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U.S. ARMY



Radford Army Ammunition Plant

Community Meeting 21 June 2018
Radford Army Ammunition Plant
5:30 – 7:30 PM

LTC James H. Scott, III
Commander, U.S. Army

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Agenda

- 5:30 – 6:00: Welcome and Community Update
- 6:00 – 6:45: Tour
- 6:45 – 7:15: Storyboards and Q&A
- 7:15 – 7:30: Wrap Up and Departure



Like us at [Radford Army Ammunition Plant](#)





Introductions

U.S. Army

LTC James Scott, III

Commander,
Radford Army Ammunition Plant

Rob Davie

Deputy to the Commander

Len Diloia Jr.

Chief, Operations Team

Justine Barati

Director of Public &
Congressional Affairs
Joint Munitions Command

BAE Systems

George Rodenburg

Safety, Health, and Environment
(SHE) Manager, Weapon Systems

Mary McCoy, PE

Environmental Manager, Radford

Christopher Finley

Communications Manager, Radford





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11 June 2018 Fire

- Flash Fire occurred on plant Monday, 11 June 18
- Three of our teammates received burn injuries
 - One has been released
 - One remains hospitalized
 - Andrew passed away on Saturday, 16 June 18
- Plant began staggered restart Thursday night
- Army, OSHA, and BAE investigations ongoing





RFAAP Command Video



LTC JIM SCOTT
Commander RFAAP





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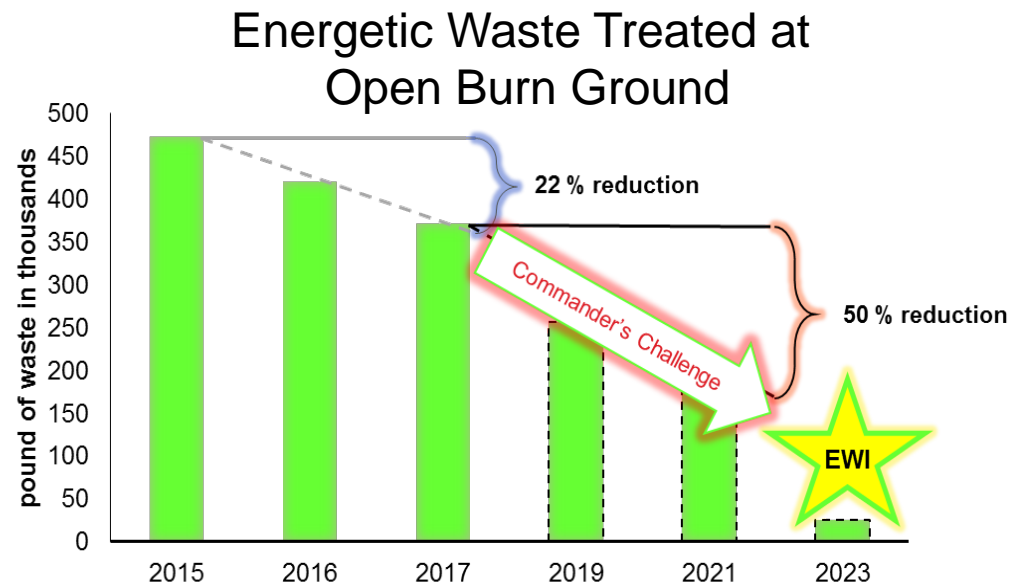
Commander's Environmental Stewardship Challenge

I challenge Team Radford to help us take care of our home, the New River Valley. To continue to preserve the environment and strengthen and maintain transparency with the communities in which we live and work.

To continue to think, innovate, and action beyond compliance.

With specific challenge to:

- ☒ Immediately reduce lead from the open burn ground
- ☒ Reducing waste treated at open burn ground by 50%; New EWI treat 95% of current waste
- ☐ Reduce waste, water, and power consumption as low as reasonably achievable
- ☐ Reduce the amount of nitrates released into the New River



EWI: Energetic Waste Incinerator





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Lead and Total Waste Reduction

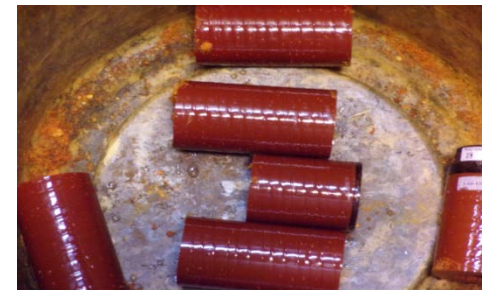
- ✓ Immediately reduced lead going to the open burning ground by 65%
- ✓ Reduced total pounds of waste treated by 35% this year
- From April 2, 2018, to present, the facility has diverted approximately 282 pounds of lead from the Open Burning Ground to the Explosive Waste Incinerator.
- MK90 Grains have not been treated via Open Burning since May 1, 2018.



Rejected MK-90 grains



MK-90 grains being sawed



Sawed MK-90 pieces going to incinerator instead of open burning ground

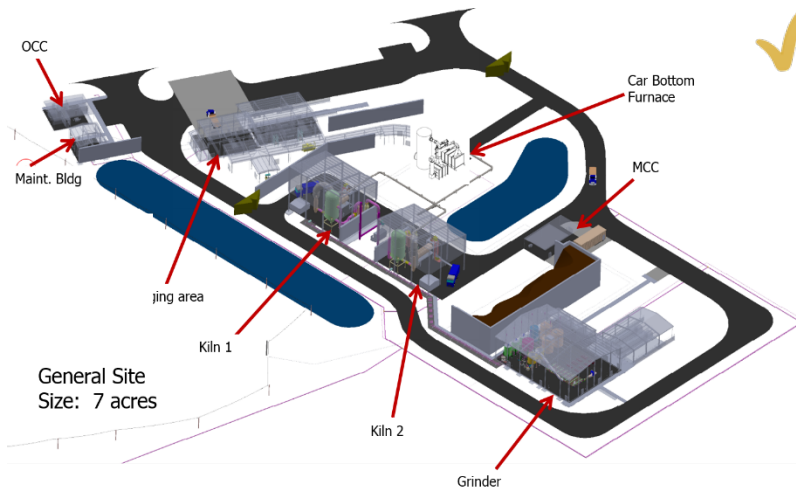


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Monitoring and Energetic Waste Incinerator

✓ Ambient Monitoring

- Ambient air monitoring is in progress
- PM 2.5, lead, arsenic, chromium
- Collaborating with Virginia Tech



✓ Energetic Waste Incinerator

- The waste environmental permit application will be submitted by the end of the month
- The air environmental permit application will be submitted at the end of July



Compliance Actions

DEQ Notice of Violation

- **Issued:** 21 December 2017
For demolition debris that contained lead that was sent to a landfill that was not authorized to accept this type of waste
- **Resolution:** US Army Corps of Engineers (USACE) subcontractor resampled remaining debris and improved protocol for sampling debris ensuring proper disposal procedures
- **Long-term resolution:** USACE will have inspectors on site overseeing future demolition efforts for proper waste handling and disposal procedures

DEQ Warning Letter

- **Issued:** 3 April 2018
For wastes with higher lead concentrations that were allowed to be treated at the Open Burning Ground
- **Long-term resolution:** Waste sample analysis reports are reviewed in greater detail and measures such as analyzing duplicate samples are taken to ensure that the data is good





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Next Community Meeting

- **27 September 2018**
6:30 – 8 p.m.
Christiansburg Library





Information is Available

Our commitment to responding to your questions doesn't end tonight. Resources exist for you to research information on your own or ask questions of our personnel.

Resources

Facebook: Like us at [Radford Army Ammunition Plant](#)

Homepage: www.jmc.army.mil/Radford/RadfordDefault.aspx

Email: usarmy.radford.peo-eis.list.rfaap-public-affairs@mail.mil

Twitter: Follow us at [@Radford_AAP](#)

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