



Team Radford Commander's Public Meeting

22 February 2017

6:30-8:00 p.m.

Christiansburg Library

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Agenda



- 6:30 – 6:40: Welcome, Introductions, Guidelines
- 6:40 – 7:30: New River Valley Health District, Project Updates, and Community Involvement
- 7:30 – 8:00: Wrap Up, Questions, Action Items

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Introductions



US Army

LTC Alicia Masson

Commander, Radford Army
Ammunition Plant (RFAAP)

Rob Davie

Acting Deputy, US Army, RFAAP

Len Diloia Jr.

Acting Chief, Operations Team,
US Army, RFAAP

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Bill Hendon

Safety, Health, and Environment (SHE)
Manager, Radford

Christopher Finley

Communications Manager, Radford

New River Valley Health District

Paige Bordwine

District Epidemiologist
New River Health District

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Participant Guidelines



In order to ensure that the time invested in these events is productive for all parties, the following guidelines will be adhered to by all participants:

- All participants are to treat each other with courtesy and respect.
- When someone is speaking, do not interrupt them.
- Raise your hand if you have a question or comment.
- Keep questions and comments concise.
- Do not become verbally combative with other attendees or participants.





Participant Guidelines



Failure to comply with these guidelines will result in the following course of action:

- First instance of non-compliance will receive a verbal reminder of the guidelines.
- Second instance of non-compliance will receive a verbal reminder of the guidelines and notification that a third instance will result in removal from the meeting.
- Third instance of non-compliance will result in the offender being escorted out of the meeting area by security.





Participant Guidelines



Recording Devices

- Under Virginia law 2.2-3707, attendees have the legal right to film a meeting held by a public body. However, attendees do not have the right to be disruptive during the proceedings. As such, the following rules will be observed when using recording devices.

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Participant Guidelines



Recording Devices

- Notification of intent to record, photograph or film must be stated before the start of the meeting.
- The individual filming must sit or stand at the side or back of the room, in order to ensure minimal disruption or inconvenience to other participants.
- Using the recording for commercial purposes without explicit consent from the filmed party is strictly prohibited and subject to legal ramification.





Questions



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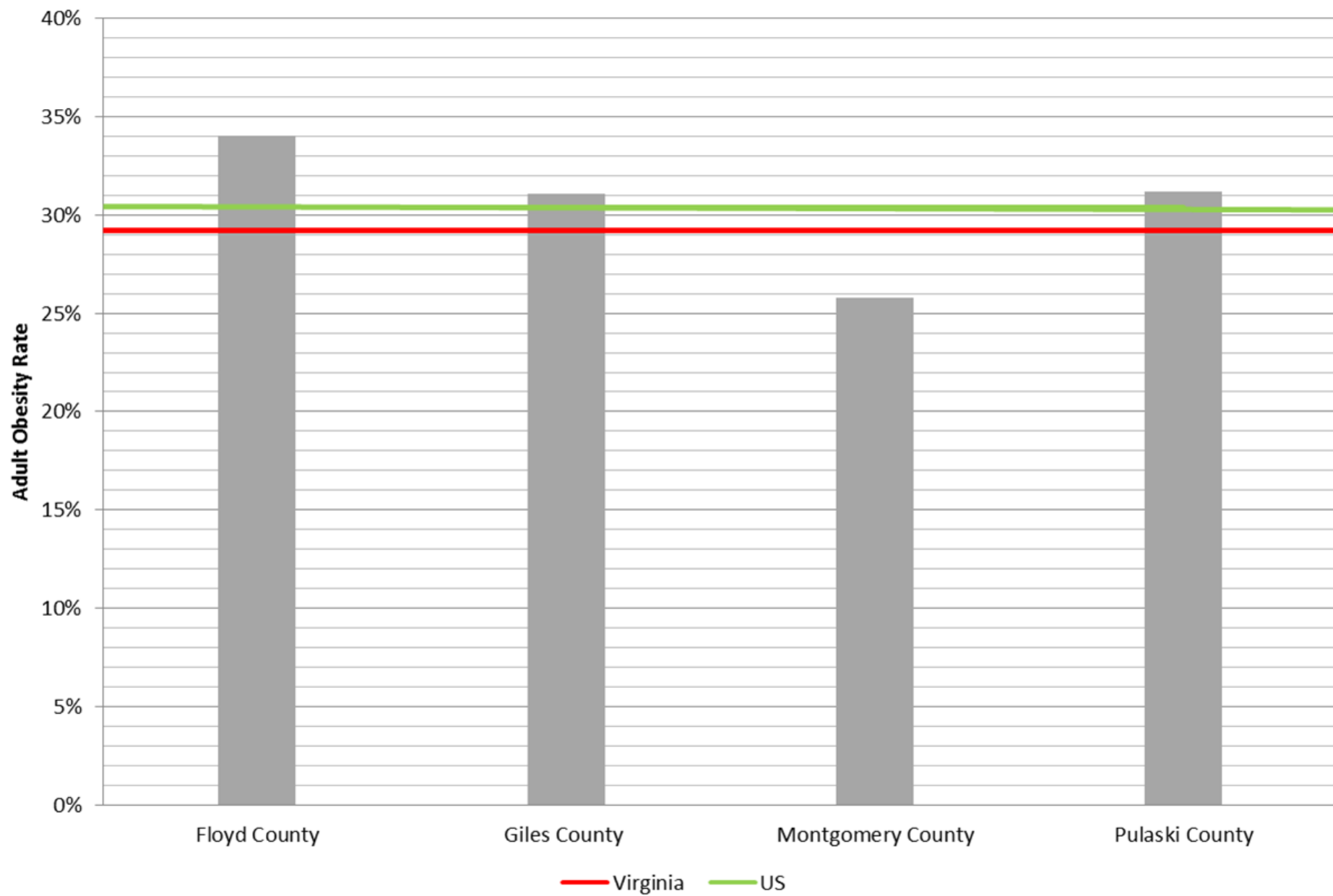
Guest Speaker

Paige Bordwine,
District Epidemiologist
New River Health District

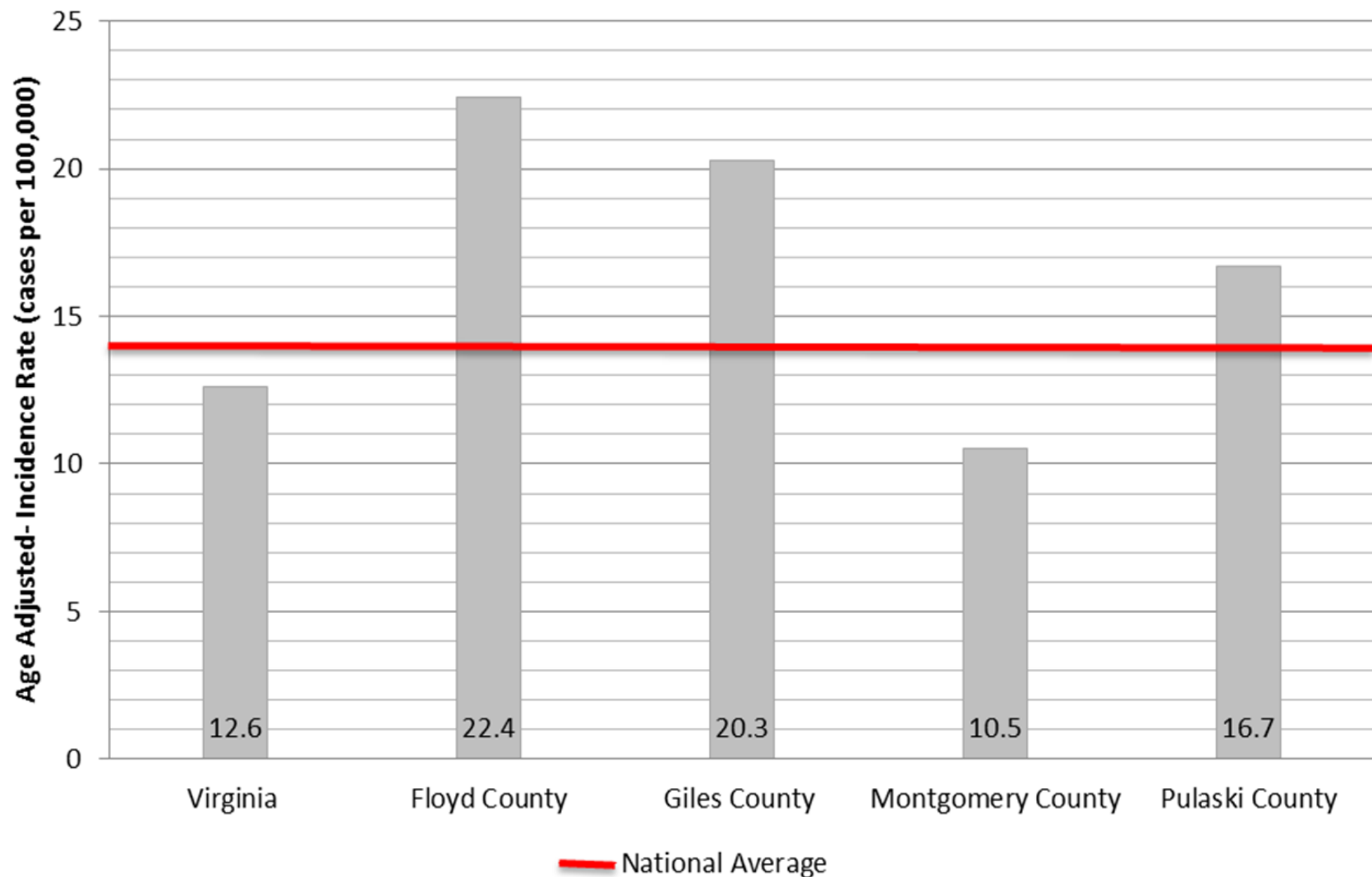
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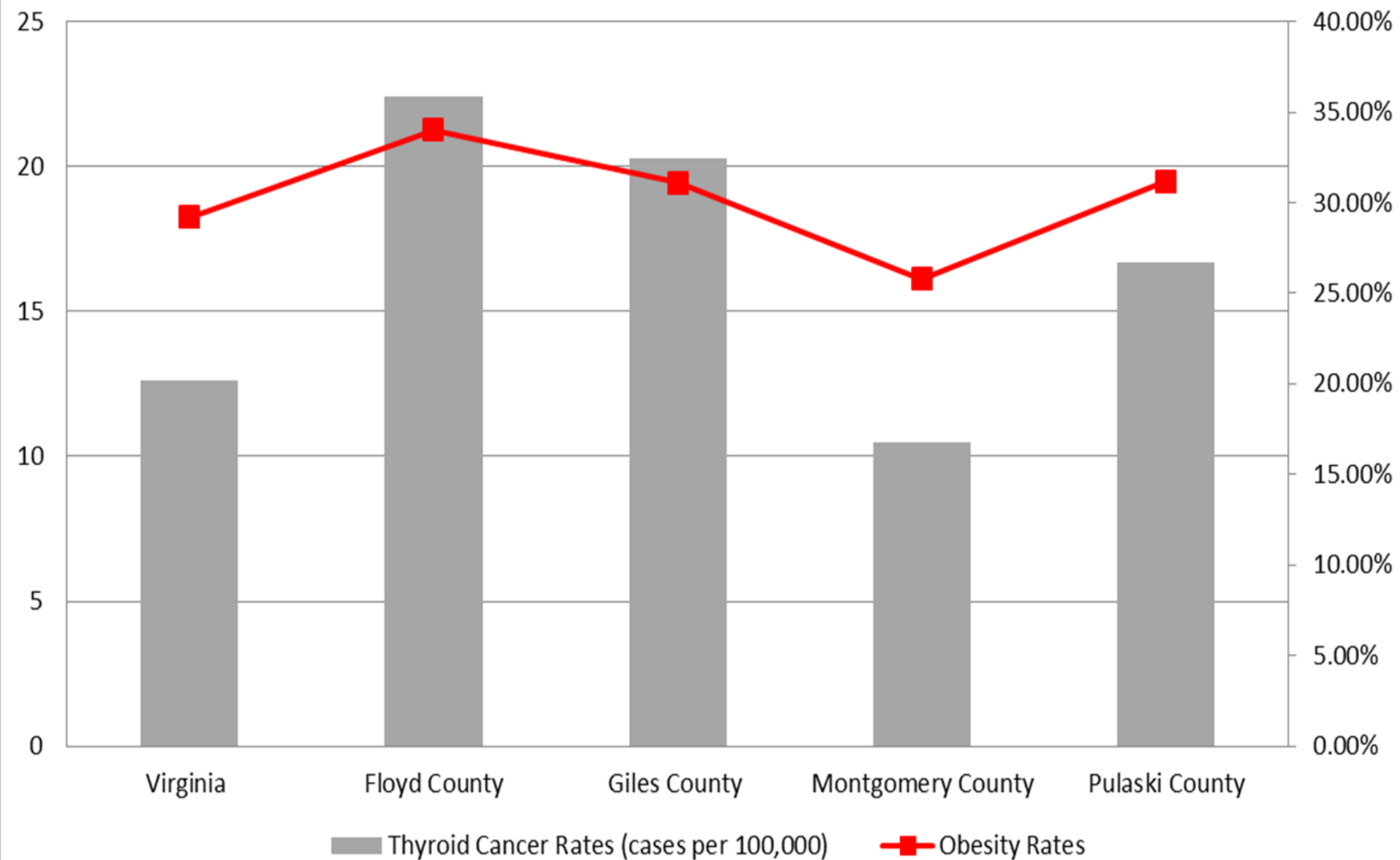
Obesity Rates 2015



Thyroid Cancer 2009-2013



Thyroid Cancer vs Obesity Rates





Questions



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Project Updates



New Natural Gas Fired Package Boilers



Cost



Schedule



Design & LL Equip
Const & Commission

Dec15 – Mar17
Dec15 – Mar17

Percent Design Complete

Design	95%	Construction	25%
LLE	90%	Prove Out	0%

Project Description / Objectives :

- Provide natural gas fired package boiler facility to supply plant steam demands
- Facility to be operational by MACT compliance deadline 31st Jan17
- Execute design-build subcontract including complete commissioning of facility
- Install required Continuous Emissions Monitoring Systems
- Fully integrate package boiler facility into existing power house including utilization of existing turbines

Performance / Benefits:

- Six (6) gas-fired boilers

Contractor Name / Contract Type:

- Major Subcontractor: Rentech (Abilene, TX) - Boilers
- Major Subcontractor: Horiba (Moon Twp. PA) - CEMS
- Major Subcontractor: Fluor (Greenville, SC) – Design & Construction

Major Accomplishments:

- Roof installation completed 8 Feb 17
- Final connection of feed water to bldg. 400 7 Feb 17
- Gas Pipeline installed along RTE 114 31 Jan 17

Planned Activities :

- Programming and verification for boilers 1 & 2 28 Feb 17
- Completion of exterior pipe rack and piping 24 Feb 17
- Final commissioning 20 Mar 17

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Project Updates



Combined EWI/CWP Facility – Design Phase



Cost 

Schedule 

Design:

Apr15 – Jan18

Percent Design Complete			
Design	2%	Construction	N/A
LLE	N/A	Prove Out	N/A

Project Description / Objectives:

- To design a fully modernized combined Energetic Waste Incinerator and Contaminated Waste Processor (EWI/CWP), allowing a centralized, air-pollution controlled facility to handle all energetic waste (EW) and energetic contaminated waste (ECW) generated at RFAAP

Performance / Benefits:

- Modernized facility capable of handling all material created/utilized at RFAAP
- Reduce the open burning ground requirement to less than \approx 5% utilization
- Meet 2020 MACT compliance for emissions
- Reliable facility infrastructure for continual operations

Contractor Name / Contract Type:

- BAE Systems / FFP
- Major Subcontractor: Project Integration

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Status / Major Accomplishments:

- 30% design submitted 23 Dec 16
- Government review with BAE 26 Jan 17
- Final Pre-Process hazard analysis 8 Feb 17

Planned Activities (180-Day Look Ahead):

- Technology investigation trip to Germany 12 Dec 6
- 60% design complete 30 Apr 17
- 90% design complete 30 Aug 17





OBG Air Sampling



Timeline	Activity
September 2016	Air sampling concluded
February 2017	Analysis in progress
April 2017	Results report submitted to Radford Army Ammunition Plant

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Questions



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Compliance Actions



Notice of Violation: Detail

- Issue:
 - December 13, 2016 NOV for Powerhouse opacity violations that were self-reported in the 2Q2016 and 3Q2016 Quarterly Excess Emissions Reports.
- Resolution: Incorporating the enhanced performance study by boiler consultant – ongoing; nearly complete;
- **Long-term resolution: replace with boilers with new technology gas powered units.**





Compliance Actions



Notice of Violation: Detail

- Issue:
 - February 7, 2017 NOV for Powerhouse opacity violations that were self-reported in the 4Q2016 Quarterly Excess Emissions Report.
- Resolution: Incorporating the enhanced performance study by boiler consultant – ongoing; nearly complete;
- **Long-term resolution: replace with boilers with new technology gas powered units.**





Questions



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Community Involvement



In partnership with Virginia Blood Services, Team Radford hosted onsite blood drives and collected nearly 100 pints of blood.

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Community Involvement



- Team Radford donated a total of 156 turkeys to the United Way of Montgomery County before the Thanksgiving holiday.
- Employees also accepted food donations in partnership with The Giving Tree food pantry which 76 family units during the holidays.

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Community Involvement



During the holiday season, Team Radford sponsored over 60 local children during their annual Giving Tree drive.

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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

https://www.facebook.com/Radford-Army-Ammunition-Plant-168050963267011/timeline/?ref=br_tf

Usarmy.Radford.peo-eis.list.rfaap-public-affairs@mail.mil

<http://www.jmc.army.mil/Installations.aspx?id=Radford>

www.radfordaapirp.org

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