

N00109.AR.002455  
NWS YORKTOWN  
5090.3a

LETTER FROM U S EPA REGARDING TECHNICAL MEMORANDUM FOR SITE SCREENING  
AREA 7 NWS YORKTOWN VA  
9/20/2010  
U S EPA

## Sawyer, Stephanie/VBO

---

**From:** Thomson.Bob@epamail.epa.gov  
**Sent:** Monday, September 20, 2010 2:30 PM  
**To:** Friedmann, William/VBO  
**Subject:** RE: NWS-Yorktown SSA 7 - TM

Bill:

Nope....I am inclined to close these two AOCs/SSPs. I am out of the office, and will not be back in until Friday.

As an informal set of comments on the draft TM, please consider the following (1) I do not remember any clear language stating that a release of a hazardous waste or hazardous substance was not demonstrated by the soil data presented in the TM. This language needs to be in the TM for both sites. (2) As far as the GW data is concerned.....who approved the location of the well(s)?? .....the data and the location of the groundwater wells really doesn't demonstrate anything...my suggestion is to defer any groundwater conclusion to the RI for the Rocket Plant at this point, at least giving us closure for these two AOCs/SSPs.

Let me know what you think.....

Robert Thomson, PE, REM  
Office of Federal Facility Remediation  
US EPA - Region 3  
215-814-3357

-----<[William.Friedmann@CH2M.com](mailto:William.Friedmann@CH2M.com)> wrote: -----

To: <[Thomson.Bob@epamail.epa.gov](mailto:Thomson.Bob@epamail.epa.gov)>  
From: <[William.Friedmann@CH2M.com](mailto:William.Friedmann@CH2M.com)>  
Date: 09/20/2010 01:36PM  
Subject: RE: NWS-Yorktown SSA 7 - TM

Rob,

I have a complete copy and there are no maps or figures in the document and none as part of the appendix. A search for the word "figure" within the document came back with nothing, so the text didn't indicate that there were figures as part of the document.

Is there anything else you can think of to look for what you are after.

Bill

---

**From:** [Thomson.Bob@epamail.epa.gov](mailto:Thomson.Bob@epamail.epa.gov) [<mailto:Thomson.Bob@epamail.epa.gov>]  
**Sent:** Friday, September 17, 2010 5:18 PM

**To:** Friedmann, William/VBO  
**Subject:** RE: NWS-Yorktown SSA 7 - TM

Bill:

If you have a complete copy of the RCRA RFA, is there a set a map/diagrams for the SWMUs separate from the narrative, i.e. as an Appendix ??

THANKS !!!

Robert Thomson, PE, REM  
Office of Federal Facility Remediation  
US EPA - Region 3  
215-814-3357

-----<[William.Friedmann@CH2M.com](mailto:William.Friedmann@CH2M.com)> wrote: -----

To: <[Thomson.Bob@epamail.epa.gov](mailto:Thomson.Bob@epamail.epa.gov)>, <[wmsmith@deq.virginia.gov](mailto:wmsmith@deq.virginia.gov)>, <[tom.kowalski@navy.mil](mailto:tom.kowalski@navy.mil)>  
From: <[William.Friedmann@CH2M.com](mailto:William.Friedmann@CH2M.com)>  
Date: 09/16/2010 05:08PM  
Subject: RE: NWS-Yorktown SSA 7 - TM

Yeah, I just came to same conclusion. There is only one reverence and that is to EX (excavation) at the Main Road Disposal Area on the topo map on page 9. None of the close-up aerials from 1945, 1951, 1963, or 1968 indicate any environmental issues. I've looked through the 1992 RCRA SWMU investigation which identifies Site 25 as the UST area only. There is no discussion of the Main Road Disposal nor Group 18 Magazine.

From what I can see, the first mention of these two areas occur during the 1996 SSP. I've attached the write up of the site history for SSA 7 (I don't have the final work plan for their rationale) and the figure of the sample locations. It would appear that somewhere along the way, possibly around 1994, there was a decision to include these two areas in the 1994 geophysical survey for SSA 7. Of course, geophysics around Main Road Disposal area hit pay dirt, but only a ferrous item under a dirt road at Group 18 Magazine. Sorry I can't find any further documentation between 1992 and 1996 to explain how these areas became part of the investigation.

Bill

---

**From:** [Thomson.Bob@epamail.epa.gov](mailto:Thomson.Bob@epamail.epa.gov) [mailto:[Thomson.Bob@epamail.epa.gov](mailto:Thomson.Bob@epamail.epa.gov)]  
**Sent:** Thursday, September 16, 2010 4:14 PM  
**To:** [wmsmith@deq.virginia.gov](mailto:wmsmith@deq.virginia.gov); Friedmann, William/VBO; [tom.kowalski@navy.mil](mailto:tom.kowalski@navy.mil)  
**Subject:** NWS-Yorktown SSA 7 - TM

Hi all:

Found the EPIC aerials for Yorktown.....there are some great historical photos of the Aviation Field, but nothing really alarming or spectacular about the Rocket Plant or the Group 18 Magazine Area. Doesn't appear that interest in these areas came from the EPIC aerials. Therefore, these sites were most likely identified in the RCRA RFA for Yorktown. Did the sampling at the Group 18 magazine area correspond to a diagram in the RCRA RFA ???

Robert Thomson, PE, REM  
Office of Federal Facility Remediation  
US EPA - Region 3  
215-814-3357

[attachment "Final SSP Report for SSAs 1,6,7, & 15 Vol. I\_00663.pdf" removed by Bob Thomson/R3/USEPA/US]  
[attachment "SSA 7 Figure from Final SSP Report.pdf" removed by Bob Thomson/R3/USEPA/US]