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FISC WILLIAMSBURG
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U S NAVY RESPONSES TO VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY
COMMENTS ON THE DRAFT TECHNICAL MEMORANDUM U S EPA REGION III
ADDITIONAL CONCERNS REGARDING THE FORMER PENNIMAN SHELL LOADING PLANT
AT CHEATHAM ANNEX FISC WILLIAMSBURG VA
9/10/2012
CH2M HILL

Response to VDEQ Comments
USEPA Region 3's Additional Concerns Regarding the Former
Penniman Shell Loading Plant
Draft Technical Memorandum
Naval Weapons Station Yorktown Cheatham Annex
Williamsburg, VA
September 10, 2012

In-ground Battery: *The DEQ concurs that no further action is necessary; however, if similar item(s) are found at a later date, the Navy will notify the CAX Partnering Team and will research its CERCLA applicability.*

Response: Noted. If additional item(s) is/are found, the Navy will notify the CAX Partnering Team and will research its CERCLA applicability.

Mixing Tanks: *The DEQ concurs that no further action related to the mixing tanks (kaustines) is necessary, and the groundwater will be addressed as part of the expanded SI.*

Response: Noted.

Large Drum with Side Port: *The DEQ concurs that no further action is necessary; however, if similar item(s) are found at a later date, the Navy will notify the CAX Partnering Team and will address as appropriate.*

Response: Noted. If additional item(s) is/are found, the Navy will notify the CAX Partnering Team and will research its CERCLA applicability.

Detonation Craters/Blast Holes: *The DEQ concurs that no further action is necessary.*

Response: Noted.

Booster Test Pit: *The DEQ recommends additional research associated with the Booster Test Pit building. Researching Penniman archives at the Hagley Museum and/or from other archived documents would provide the CAX Partnering Team a better understanding of the typical building layout and actual building usage.*

Response: Additional research of the DuPont (thus, the Penniman Shell Loading Plant) archives at the Hagley Museum in Delaware was conducted and revealed no new information with respect to the Booster Test Pit. On-line searches for "booster test pits" and early 20th Century ordnance manufacture provided no new information as well. The Team will discuss the path forward for this item during September 2012 Partnering Meeting and the TM will be revised accordingly.