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LETTER REGARDING VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY
COMMENTS ON U S EPA REGION III ADDITIONAL CONCERNS REGARDING THE
FORMER PENNIMAN SHELL LOADING PLANT AT CHEATHAM ANNEX FISC
WILLIAMSBURG VA
11/10/2011
VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY



COMMONWEALTH of VIRGINIA

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Director

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November 10, 2011

Ms. Krista Parra
NAVFAC MIDLANT, Building N-26
Hampton Roads Restoration Product Line, Code OPHREV4
9742 Maryland Avenue
Norfolk, VA 23511-3095

**RE: Additional Concerns Regarding the Former Penniman Shell Loading Plant
Draft Technical Memorandum
Naval Weapons Station Yorktown
Cheatham Annex
Williamsburg, Virginia**

Dear Ms. Parra:

The Virginia Department of Environmental Quality (DEQ) has received the *United States Environmental Protection Agency, Region 3's Additional Concerns Regarding the Former Penniman Shell Loading Plant at Cheatham Annex Draft Technical Memorandum* (Tech Memo). The September 28, 2011 Tech Memo, prepared by CH2M HILL, was received by the DEQ on October 3, 2011.

Thank you for providing the DEQ's Office of Remediation Programs the opportunity to review the above-referenced Tech Memo. Subsequent to DEQ's internal review, this office has the following comments:

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.

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.

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.

Detonation Craters/Blast Holes

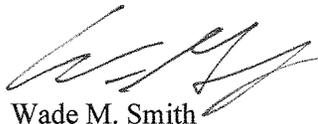
The DEQ concurs that no further action is necessary.

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.

Please contact me at (804) 698-4125 or wade.smith@deq.virginia.gov with any additional questions.

Sincerely,



Wade M. Smith
Remediation Project Manager
Office of Remediation Programs

cc: John Burchette, EPA