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FISC WILLIAMSBURG
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U S NAVY RESPONSE TO VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY
COMMENTS ON DRAFT ENGINEERING EVALUATION/COST ANALYSIS FOR AREA OF
CONCERN 7 (AOC 7) SOIL HOTSPOT REMOVAL CHEATHAM ANNEX FISC
WILLIAMSBURG VA
2/5/2014
U S NAVY

Response to Comments

Draft AOC 7 Engineering Evaluation/Cost Analysis for Soil Hotspot Removal

Naval Weapons Station Yorktown Cheatham Annex
Williamsburg, VA
February 5, 2014

The comments below were embedded in the draft document's Word text file and received via an email dated December 18, 2013 from Wade Smith, Virginia Department of Environmental Quality. The Navy's response follows each comment.

Editorial. Editorial comments were accepted with the exception of change 'an' to 'a' before NTCRA in Section 1.1, Regulatory Background.

1. *VDEQ Comment (regarding Section 2.3, Determination of Removal Action Areas, 1st Paragraph, 4th Sentence): The DEQ concurs with this approach. [i.e., the horizontal extent of the hot spot will be presented in a separate work plan for review by the CAX Tier I Partnering Team]*

Navy Response: Comment noted.

2. *VDEQ Comment (regarding Section 3.3, Determination of Removal Action Schedule, 1st paragraph, 2nd to last sentence): Hyperlink not valid.*

Navy Response: The public website hyperlink has been revised to "<http://go.usa.gov/DynP>," to reflect the recent URL change.

3. *VDEQ Comment (regarding Section 4.1.2.2, Can Pit, 1st paragraph, 2nd sentence): Please indicate if a sample of this fill material will be collected prior to backfilling.*

Navy Response: Per the response to an EPA comment that said the soil pile would need to be tested to ensure it meets the definition of clean fill and does not present potential risk to ecological receptors, the Navy will leave the soil pile in place and not use it as backfill. All language stating such will be removed from the EE/CA. (Note: The soil pile is not the site. The Can Pit is.)

4. *VDEQ Comment (regarding Section 7, References): Please include reference in text [for USEPA, 1999] or remove.*

Navy Response: The reference "(USEPA, 1999)" has been deleted.

5. *VDEQ Comment (regarding Appendix A):*

1. *Please note as of July 1, 2013 the State Water Control Law §62.1-44.2 et seq. incorporates the Erosion and Sediment Control Law under the jurisdiction of the State Water Control Board. This has resulted in changes to the numbering system of the regulation 4 VAC 50-30-40 has been renumbered as 9 VAC 25-840-40. The substantive subsections of this citation are the same.*
2. *Consider adding the following additional substantive sections to the Virginia Solid Waste regulation: 9 VAC 20-81-95 (D)(13), (d)(2)(4) and (e); section 45(B)(2)(f).*

Navy Response: Table A-6, where the above mentioned citations are referenced, has been revised as follows:

1. In the first row, the citation “4 VAC 50-30-40” has been changed to “9 VAC 25-840-40.” The substantive subsections listed in the citation have remained the same, per the VDEQ’s comment that these have not changed despite the citation renumbering.
2. Sections 9 VAC 20-81-95(D)(13)(d)(2),(4), and 9 VAC 20-81-95(D)(13)(e) refer to the management of piles of land-clearing debris. These activities are not anticipated during the work; therefore, they were not added to the table. Section 9 VAC 20-81-45(b)(2)(f) is a noted exemption in the regulations; however, it is not an ARAR and has not been added to the table.