

6/22/07-02121



# COMMONWEALTH of VIRGINIA

L. Preston Bryant, Jr.  
Secretary of Natural Resources

DEPARTMENT OF ENVIRONMENTAL QUALITY  
Street address: 629 East Main Street, Richmond, Virginia 23219  
Mailing address: P.O. Box 1105, Richmond, Virginia 23218  
Fax (804) 698-4500 TDD (804) 698-4021  
www.deq.virginia.gov

David K. Paylor  
Director  
(804) 698-4000  
1-800-592-5482

June 22, 2007

Linda Cole, P.E.  
NAVFAC Mid-Atlantic, Building N-26, Room 3208  
Hampton Roads Restoration Product Line, Code OPHREV4  
9742 Maryland Avenue  
Building N-26, Room 3208  
Norfolk, VA 23511-3095

**RE: Draft Remedial Investigation Work Plan for Groundwater at  
Sites 4, 8, 21, 22, and SSA 14  
Naval Weapons Station Yorktown  
Yorktown, Virginia  
EPA ID No. VA8170024170**

Dear Ms. Cole:

The Virginia Department of Environmental Quality (DEQ) has received the *Draft Remedial Investigation Work Plan for Groundwater at Sites 4, 8, 21, 22, and SSA 14* (Draft RI Work Plan) for Naval Weapons Station Yorktown, Yorktown, Virginia. The December 2006 Draft RI Work Plan, prepared by CH2M HILL, was received by the DEQ on January 4, 2007.

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

**Page V (Tables):**

- |                   |      |                      |
|-------------------|------|----------------------|
| Please change to: | ±2-1 | Station ID Scheme    |
| Please change to: | ±2-2 | Sample ID Scheme     |
| Please change to: | ±2-3 | CH2M HILL EDD Format |

**Page V (Figures):**

Please delete:	5-2	Site 21 Decision Tree
Please change to:	5-32	Site 21 Proposed Monitoring Well Locations
Please change to:	7-3	<u>SSA 14</u> Proposed Sampling Locations

**Page 2-5:**

Please change to: ...an estimated ~~17~~ 19 locations...

**Page 2-7:**

Please change to: ...MIP and DPT locations ~~with~~ will be measured...

**Page 2-8:**

Please change references from Tables 1-1, 1-2, and 1-3 to: Tables 2-1, 2-2, and 2-3, respectively  
[Renumber Tables 1-1, 1-2, and 1-3 and move to Section 2]

**Page 5-1:**

Please change to: ...northwest and southwest of the site, respectively (Figure ~~53~~-1).

**Page 7-3:**

Please change to:     • Slug testing in select ~~Site 22~~ SSA 14 wells

**Page 7-4:**

Please change to: ...will ~~all~~ sufficiently ~~delineation~~ delineate of the nature and extent...  
Please change to: A14GW01 and A14GW01A [two occurrences]

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

Sincerely,



Wade M. Smith  
Remediation Project Manager  
Office of Remediation Programs

cc: Robert Thomson, EPA