



6/6/03-00520

COMMONWEALTH of VIRGINIA

DEPARTMENT OF ENVIRONMENTAL QUALITY

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June 6, 2003

Mrs. Dawn M. Hayes, P.E.
Code EV22DH
1510 Gilbert Street
Norfolk, Virginia 23511-2699

Subject: Naval Amphibious Base Little Creek
*Draft-Final Background Investigation Addendum for
Summer Groundwater Sampling Event*

Dear Mrs. Hayes:

The Virginia Department of Environmental Quality (VDEQ), Office of Federal Facilities Restoration has reviewed the *Draft-Final Background Investigation Addendum for the Summer Groundwater Sampling Event* dated March 2003. Based on the VDEQ review we offer the following comments:

1. The change pages that were provided (ES-1 and 3-3) were printed on one side while the pages to be replaced were printed on both sides. Please ensure the "Final" document addresses this editing issue.
2. Addendum, Page 3: In the last paragraph of Section 1.0 the term FMETAL is used. Is this a typographic error? If not, please explain what an FMETAL is. Please ensure that the "Final" document includes an acronym definition page or that each acronym is defined prior to use in the balance of the text.
3. Addendum, Page 8: Please insert the appropriate qualifier prior to the word "samples" in the first sentence of the "Volatile Organic" section.
4. Addendum, Page 10: Please spell out the elements discussed throughout the Addendum or define and use the appropriate abbreviation. For example, CO is used in the first bullet. The chemical definition of CO is carbon monoxide while Co is the element abbreviation for cobalt. Was carbon monoxide or cobalt detected at 2.4? At what concentration?
5. Table 5: Please include the concentration units (mg/l, µg/l) of the critical values listed in the table.

If you have any questions concerning these comments, please give me a call at (804) 698-4464.

Sincerely,

Paul E. Herman, P.E.
Remediation Project Manager

cc: NABLC Tier I (electronic copy)

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