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LETTER REGARDING SOUTH CAROLINA DEPARTMENT OF HEALTH AND
ENVIRONMENTAL CONTROL REVIEW OF MONITORING REPORT RECEIVED 22 MAY 2003
FOR ZONE E SITE 26 BUILDING 6 CNC CHARLESTON SC
06/09/2003
SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

D H E C



PROMOTE PROTECT PROSPER

9 June 2003

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Commander
NAVFACENGCOM Southern Division
Attn: Code ES24 (Gabriel Magwood)
P.O. Box 190010
North Charleston, SC 29419-9010

RE: CNB-Zone E / Site 26 – Building 6
Site Identification # 17626
Monitoring Report received 22 May 2003
Charleston County

Dear Mr. Magwood:

The Department has completed technical review of the referenced document. As submitted, the Monitoring Report provides a synopsis of groundwater sampling activities performed to monitor hydrocarbon contamination at the referenced facility.

Interpretation of the analytical data provided in the referenced report indicates that chemicals of concern remain above established Risk-Based Screening Levels and MCLs. Monitoring well U26GW012 indicated an Arsenic level of 58.1µg/L (RBSL 50µg/L), and monitoring well U26GW013 reported Mercury at 4.61µg/L (RBSL 2µg/L). Furthermore, the report does not address the concerns outlined in both the 1 March 2001 and 4 March 2003 correspondence from the Department "*The Department has information on file that waste oil UST (UST 226-1), AST 226, and a former oil water separator are all located in close proximity to easternmost excavation.*"

The Navy should conduct additional groundwater sampling activities at this site and should explain what, if any, relationship the other identified ASTs/USTs and/or AOCs/SWMUs might have to the reported Arsenic and Mercury contamination at this site.

Please submit a groundwater sampling report no later than 30 September 2003. Should you have any questions please contact me at 803-898-3553 (office phone), 803-898-2893 (fax) or by e-mail bishopma@dhec.sc.gov.

Sincerely,

Michael A. Bishop, Hydrogeologist
Groundwater Quality Section
Bureau of Water

cc: Trident District EQC
Jerry Stamps, SCDHEC-BLWM
Brian Crawford, 1849 Ave. F, N. Charleston SC, 29405
Technical File