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LETTER REGARDING SOUTH CAROLINA DEPARTMENT OF HEALTH AND  
ENVIRONMENTAL CONTROL REVIEW OF EXCAVATION AND MONITORING REPORT  
RECEIVED 21 FEBRUARY 2001 FOR ZONE E SITE 26 BUILDING 6 CNC CHARLESTON SC  
03/04/2003  
SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL



4 March 2003

2600 Bull Street  
Columbia, SC 29201-1708

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

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RE: Charleston Naval Base-Zone E / Site 26 – Building 6  
**Site Identification # 17626**  
Excavation and Monitoring Report received 21 February 2001  
Charleston County

Dear Mr. Magwood:

The Department has completed technical review of the referenced document. As submitted, the Excavation and Monitoring Report provides a synopsis of soil excavation and confirmation sampling activities designed to remediate 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. However, as noted in the report, the only constituent above RBSL limits is Arsenic at 79.3 ppb (groundwater). The Department concurs with the conclusion of your contractor that Arsenic contamination is most likely not associated with operation of the former fuel oil USTs. However, as noted in correspondence from the Department (Bishop to Magwood) dated 1 March 2001, "*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 as proposed in Section 1.6 of the Excavation and Monitoring Report. In addition, the Navy should explain what, if any, relationship the other identified ASTs/USTs might have to the reported Arsenic contamination at this site.

Please submit a groundwater sampling report no later than 31 July 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](mailto:bishopma@dhec.sc.gov). Please reference Site ID # 17626 on all future correspondence.

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