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CNC CHARLESTON
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LETTER REGARDING SOUTH CAROLINA DEPARTMENT OF HEALTH AND
ENVIRONMENTAL CONTROL REVIEW OF RAPID ASSESSMENT REPORT DATED 23 JULY
2001 FOR SITE 44 ABOVE GROUND STORAGE TANK 601 (AST 601) CNC CHARLESTON
SC
07/24/2001
SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL



24 July 2001

2600 Bull Street
Columbia, SC 29201-1708

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DEPARTMENT OF THE NAVY
SOUTHERN DIVISION NAVAL FEC
GABRIEL MAGWOOD
P.O. BOX 190010
N. CHARLESTON SC 29419-9010

Re: CNB - Site 44 / AST 601
Site Identification # 01537
Rapid Assessment Report received 23 July 2001
Charleston County

Dear Mr. Magwood:

The Department has completed technical review of the referenced document. The report documents assessment activities to determine the extent and severity of soil and groundwater contamination associated with a release from the AST system at the referenced site.

Soil samples were collected from various locations and analyzed for hydrocarbon constituents, samples from CNC44-B03, CNC44-B08, CNC44-B12 and CNC44-B16 exceeded Risk Based Screening Levels (RBSL) for soils. Groundwater sampling of the monitoring well network indicated that monitoring wells CNC44-M04 and CNC44-M01 contained free phase petroleum.

As the levels of contamination discovered in soil were above respective RBSL limits and due to the presence of free phase petroleum, the Department concurs with your consultant's conclusion that appropriate corrective action activities be initiated at this site.

Please submit a corrective action plan (CAP) to the Department for approval. The CAP should address residual contamination in soils as well as removal of the free phase petroleum. The CAP should also address measures to, if necessary, remediate dissolved hydrocarbon contamination in groundwater once free phase petroleum has been removed from the subsurface. A schedule for submittal of the Cap should be submitted to the Department no later than 5 October 2001.

Should you have any questions please contact me at (803) 898-3553 (office phone), (803) 898-3795 (fax) or by e-mail bishopma@columb32.dhec.state.sc.us. Please reference Site ID # 01537 on all future correspondence.

Sincerely,

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

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