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CNC CHARLESTON
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LETTER REGARDING SOUTH CAROLINA DEPARTMENT OF HEALTH AND
ENVIRONMENTAL CONTROL REVIEW OF CORRECTIVE ACTION PLAN (CAP) RECEIVED
28 FEBRUARY 2001 FOR ZONE K BUILDING 2513 ABOVE GROUND STORAGE TANKS
2513A AND 2513B (AST 2513A AND 2513B) CNC CHARLESTON SC
02/28/2001
SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL



28 February 2001

2600 Bull Street
Columbia, SC 29201-1708

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DEPARTMENT OF THE NAVY
SOUTHERN DIVISION NAVAL FEC
GABRIEL MAGWOOD
2155 EAGLE DRIVE
N. CHARLESTON SC 29406

RE: CNB - Zone K / Building 2513 - AST 2513-A & 2513-B
Site Identification # 00960
Corrective Action Plan (CAP) received 28 February 2001
Charleston County

Dear Mr. Magwood:

The Department has completed technical review of the referenced document. As submitted, the Corrective Action Plan (CAP) provides an outline of corrective action activities designed to remediate hydrocarbon contamination at the referenced facility.

Per the referenced document, samples from SPORT0304-2 (Tank 2513-B) were reported as BDL with elevated detection limits due to matrix interference. Per previous DHEC correspondence (Bristol to Amey, 2 September 1997) when detection limits are elevated and CoC's are reported as zero or BDL it will be assumed that the chemical constituent is equal to the elevated detection limit. Per the CAP, additional sampling will be performed in the area of SPORT0304-2 to determine if hydrocarbon contamination is present in excess of established RBSLs and MCLs. If contamination is identified, it is proposed that the area of concern be excavated to eliminate soil contamination. Previous samples from SPORT 0304-3 and SPORT 333-2 confirm hydrocarbon contamination in the vicinity of former AST 2513-A. It is proposed that additional soil sampling be performed in this area in order to delineate the extent of the contamination in anticipation of excavation activities.

The request to perform additional sampling is approved for immediate implementation. The request to initiate excavation activities is also approved. However, the Department must be provided a work plan identifying the extent of the excavation and outlining procedures for waste management prior to initiation of excavation activities.

Please provide the Department with a schedule for corrective action implementation at this site. Once corrective action is initiated, the Department should receive reports as described in the CAP. 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.

Sincerely,

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

cc: Trident District EQC
Mihir Mehta, SCHDEC-BLWM
Technical File

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL