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LETTER REGARDING SOUTH CAROLINA DEPARTMENT OF HEALTH AND
ENVIRONMENTAL CONTROL REVIEW OF CORRECTIVE ACTION PLAN (CAP) RECEIVED
8 AUGUST 2001 FOR ZONE H SWMU 178 CNC CHARLESTON SC
08/27/2001
SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL



27 August 2001

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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 - SWMU 178, Zone H (Petroleum Contamination)
Site Identification # 01822
Corrective Action Plan received 8 August 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 active corrective action activities designed to remediate soil and groundwater at the subject site.

The plan calls for a sampling event to be conducted in order to establish current conditions at the site. Soil samples will be obtained in the vicinity of soil borings 178SB002 and 178SB005 for analysis. CH2MHILL has proposed to extract a groundwater sample from monitoring well NBCH178001 for analysis, a sample should also be extracted from monitoring well NBCH178002 as part of the baseline sampling event. Results of the baseline sampling event will be used to determine if corrective action activities are required at this site. A report summarizing the results of the baseline sampling event shall be submitted to the Department prior to initiation of any corrective action activities.

The CAP calls for the excavation of contaminated soils should active corrective actions activities be warranted. If such action is deemed appropriate, a separate excavation work plan shall be submitted to the Department for approval.

Approval is granted to implement the activities outline in the referenced CAP with consideration for the limitations discussed above. Please provide the Department with a schedule for implementation of assessment/remediation activities at this site no later than 28 September 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.

Sincerely,

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

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