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LETTER FROM SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL
CONTROL APPROVING NO FURTHER ACTION AT SOLID WASTE MANAGEMENT UNIT
161 (SWMU 161) CNC CHARLESTON SC
11/30/2001
SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL



2600 Bull Street
Columbia, SC 29201-1708

COMMISSIONER:
Douglas E. Bryant

November 30, 2001

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Ms. Amy Daniell, Environmental Engineer
Caretaker Site Office 1895, Avenue F
North Charleston, SC 29405

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Vice Chairman

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Secretary

Re: **Approval**
NFA Recommendation at SWMU 161 in Zone K
RFI Report Addendum, Revision 0, received July 25, 2001
Charleston Naval Complex
SC0 170 022 560

Howard L. Brilliant, MD

Brian K. Smith

Rodney L. Grandy

Larry R. Chewning, Jr., DMD

Dear Ms. Daniell:

The South Carolina Department of Health and Environmental Control (Department) has reviewed the above referenced document according to applicable State and Federal Regulations, and the Charleston Naval Complex Hazardous Waste Permit (Permit), effective September 17, 1998.

Per the report in Section 4.3, comparison of the additional groundwater data to the screening criteria indicated that the chlorinated solvents TCE and VC exceeded their respective screening criteria. TCE exceeded its MCL of 5 ug/L in 14 of 15 samples and VC exceeded its MCL of 2 ug/L in one sample. CH2M-Jones believes this contamination is the result of SWMU 166 activities and has stated that the presence of these constituents will be addressed in the SWMU 166 investigation.

Based on the review of the RFI Report Addendum, the Department approves no further action (NFA) as the final corrective action decision for SWMU 161.

The Navy should note that the Permit has not been modified to document the above stated decision for SWMU 161. The current Permit classification for SWMU 161 is CSI. The Department will make the necessary changes to the Permit during the next Permit Modification to document this NFA decision.

To note, the Navy should satisfy all requirements of other program areas of the Department as deemed appropriate. Further, the CNC should note that the Department's approval is based on the information provided to date. Any new information found to be contradictory might require further action.

If you have any questions regarding this issue, please contact Susan Peterson at (803) 896-4182 or Mansour Malik at (803) 896-4169.

Sincerely,



David Scaturo, P.G., P.E., Manager
Corrective Action Engineering Section
Bureau of Land and Waste Management

Enclosures: November 30, 2001 memorandum from Mansour Malik to Susan Peterson

cc: Jerry Stamps, Susan Peterson, Corrective Action Engineering
Mansour Malik, Division of Hydrgeology
Rick Richter, Trident EQC
Dean Williamson, Gary Foster CH2M-Hill
Dann Spariosu, EPA Region IV
Tony Hunt, Rob Harrell, SOUTHDIV