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LETTER REGARDING SOUTH CAROLINA DEPARTMENT OF HEALTH AND
ENVIRONMENTAL CONTROL REVIEW OF UNDERGROUND STORAGE TANK (UST)
ASSESSMENT REPORT DATED 5 FEBRUARY 1997 FOR BUILDING 648 CNC
CHARLESTON SC
03/21/1997
SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

Commissioner: Douglas E. Bryant

Board: John H. Burriss, Chairman
William M. Hull, Jr., MD, Vice Chairman
Roger Leaks, Jr., Secretary

Richard E. Jabbour, DDS
Cyndi C. Mosteller
Brian K. Smith
Rodney L. Grandy

Promoting Health, Protecting the Environment

Mr. Gabriel L. Magwood
Southern Division NFEC
P.O. Box 190010
2155 Eagle Drive
North Charleston, South Carolina 29419-9010

Re: Underground Storage Tank Assessment Report dated February 5, 1997
Building 648 (1 UST/1AST) (DHEC Site Identification # 17784)
Charleston Naval Complex/Charleston Naval Base
Charleston, SC
Charleston County

Date: March 21, 1997

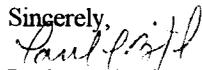
Dear Mr. Magwood:

The author has completed technical review of the referenced document. As submitted, the report provides analytical results of environmental sampling conducted to determine if releases have occurred from operation of the referenced vessels and/or associated piping systems. The results presented indicate elevated levels of polynuclear aromatic hydrocarbons (PAH) were detected in soils and groundwater grab samples obtained from the tank excavation. These results appear to indicate that additional endeavors for remedial actions (soils removal) and contamination characterization are warranted at the referenced site. As provided in the Tank Management Plan dated October 1996, a reasonable sampling and analysis plan for additional assessment activities should be provided to my attention for review and approval, as appropriate, on or before June 30, 1997. Please be reminded that groundwater sampling (if necessary) will require construction of sampling points and will need to be submitted for prior review and approval, as above.

Based on the information presented for the AST system, it appears that no additional endeavors for remedial actions and/or contamination characterization are warranted at this time. Please be aware that if in the future contamination is identified which is attributable to this system, additional assessment and/or remedial endeavors may be required, as appropriate.

Should you have any questions, please contact me at (803) 734-5328.

Sincerely,



Paul L. Bristol, Hydrogeologist
Groundwater Assessment and Development Section
Bureau of Water

cc: Trident District EQC