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LETTER REGARDING TENNESSEE DEPARTMENT OF HEALTH AND ENVIRONMENT
REVIEW AND COMMENTS OF FINAL CHARACTERIZATION REPORT MILLINGTON
SUPPACT TN
06/03/1987
TENNESSEE DEPARTMENT OF HEALTH AND ENVIRONMENT



TENNESSEE DEPARTMENT OF HEALTH AND ENVIRONMENT

**Bureau of Environment
T.E.R.R.A. BUILDING
150 NINTH AVENUE NORTH
NASHVILLE, TENNESSEE 37219-5404**

June 3, 1987

Department of the Navy
Southern Division
Naval Facilities Engineering Command
2155 Eagle Drive
P.O. Box 10068
Charleston, SC 29411-0068

Attn: Glenn Easterby

Subject: Review of Final Characterization Report,
NAS Memphis, Millington, Tennessee

Dear Mr. Easterby:

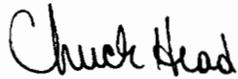
The Division of Ground Water Protection has received and reviewed the final characterization report for NAS-Memphis as submitted by Harding Lawson Associates. At this time, the Division has the following questions/comments.

1. It appeared that there may be some confusion as to the Divisions proposed clean-up levels for ground water. At this time, the Division proposes a five (5) part per billion maximum level for benzene, not total BTX as is with soil.
2. The Division feels that enhanced bioreclamation would be an acceptable method of remediation at this site. The Division therefore request that a detailed remedial action plan be submitted to this office for review and approval. This plan should include all technical standards, a schedule for implementation giving dates for each stage of the program, and a cost estimate for this program.
3. It is our understanding that bioreclamation may not be as efficient when used in low permeabilty soils, therefore, if this method is not capable of reducing the contaminate concentration to within our guidelines an alternate method of remediation will be required. Please include your choice of an alternate system in the proposed remedial action plan.

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We appreciate your efforts in this matter and if you have any questions, please feel free to call me or Jim Ozment at (615) 741-0690.

Sincerely,

A handwritten signature in black ink that reads "Chuck Head". The signature is written in a cursive, slightly slanted style.

Chuck Head, Manager
Underground Storage Tank Section
Division of Ground Water Protection

CH/JO/svw DD-3

cc: Leanne Tippett, JBO
James Tremblay, Harding Lawson Associates
George Robertson, NAS Memphis