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Ser1832.5EG/L7274
17 Sep 1997

From: Commanding Officer, Engineering Field Activity, West, Naval Facilities Engineering
Command

Subj: REMEDIAL INVESTIGATION/FEASIBILITY STUDY (RI/FS) FOR
NAVAL STATION TREASURE ISLAND (NAVSTA TI)

Encl: (1) Final Bench-Scale Soil Bioremediation Treatability Study Report dtd 17 September 1997

1 Enclosure (1) is provided for your information. Included as an appendix to the report is the response to agency comments on the draft document. The comments were submitted jointly by the Cal/EPA Department of Toxic Substances Control and the Regional Water Quality Control Board, San Francisco Bay Region.

2 This document describes the execution, results, and conclusions of the treatability study in which soil containing petroleum hydrocarbons was collected from various NAVSTA TI installation restoration sites, separated into three samples, and treated with different amendments. Analysis indicated that soils amended with nutrients and inoculants experienced a significant decrease in petroleum hydrocarbon concentrations.

3. Thank you for your guidance and involvement in this project. For further information, please call me at (650) 244-2560.

Original signed by:

ERNESTO M. GALANG
By direction of
the Commanding Officer

Distribution:

California Department of Toxic Substances Control (Attn: Ms. Mary Rose Cassa)
California Regional Water Quality Control Board (Attn: Ms. Gina Kathuria)
California Department of Fish and Game (Attn: Dr. Michael Martin) (w/o encl)
U.S. Environmental Protection Agency, Region IX (Attn: Mr. Tom Huetteman)
U.S. Fish & Wildlife Services (Attn: Mr. Steve Schwarzbach) (w/o encl)
Bay Area Air Quality Management District (Attn: Mr. Julian Elliot)(w/o encl)
Bay Conservation and Development Commission (Attn: Mr. Steve McAdam)(w/o encl)
National Oceanic & Atmospheric Administration (Attn: Ms. Laurie Sullivan) (w/o encl)
NAVSTA Treasure Island (Attn: Mr. Jim Sullivan)
San Francisco Redevelopment Agency (Attn: Ms. Martha Walters)
Tetra Tech EM Inc. (Attn: Mr. Richard Knapp)(w/o encl)

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TREASURE ISLAND
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ENCLOSURE

FINAL

BENCH-SCALE BIOREMEDIATION TREATABILITY STUDY REPORT

DATED 17 SEPTEMBER 1997

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