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From: Commanding Officer, Engineering Field Activity, West
To: Distribution

Subj: REMEDIAL INVESTIGATION/FEASIBILITY STUDY FOR
NAVAL STATION TREASURE ISLAND, SAN FRANCISCO

Encl: (1) Monthly Status Report - January 1996

1. Enclosure (1) is provided for your use and information.
2. Thank you for your guidance and involvement in this project. For further information, please call me at (415) 244-2560.

Original signed by:

ERNESTO M. GALANG
By direction of
the Commanding Officer

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TREASURE ISLAND, SAN FRANCISCO

Community RAB Members:

Mr. Joseph Alcedo	Mr. Daniel McDonald
Mr. James Aldrich	Ms. Karen Mendelow
Mr. John Allman	Mr. Rick Nedell
ARC Ecology (Mr. Saul Bloom)	Ms. Patricia Nelson
Mr. Charles Boatman	Mr. Henry Ongerth
Mr. Hans Christensen	Ms. Patsy Reese
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Mr. Richard Hansen	Mr. Timothy Such
Mr. Fred Hayden	Mr. Thomas Thompson
Mr. Paul Hehn	TI CRC (Ms. Laurie Glass)
Mr. Gary Jensen	TI Yacht Club (Mr. Harlan Van Wye)
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Mr. Clinton Loftman	Mr. Brad Wong (Co-Chair)
	Mr. Beau Wrightson

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**INSTALLATION RESTORATION PROGRAM
MONTHLY STATUS REPORT
NAVAL STATION, TREASURE ISLAND
JANUARY 1996**

1. PROGRESS DURING THIS PERIOD

Continued the Phase IIB RI activities which include installation, development, and sampling of the deep monitoring wells at Site 24.

Continued the interim source control activity (floating product removal) at Site 06, well W-3.

Continued the development of the "plug-in" no action decision document and proposed plan.

Continued the preparation of response to agency comments and revised soil removal engineering evaluation/cost analysis (EE/CA) for IR Sites 06, 14, and 22.

Continued the update of the community relations plan.

Continued the development of a revised environmental restoration schedule to amend the Federal Facility Site Remediation Agreement (FFSRA).

Continued the preparation of Final Phase II Ecological Risk Assessment (EA) Work Plan.

Continued the data validation/management activities for the phase II RI.

Continued the RI report preparation including the approach for groundwater modeling, ambient and background concentrations, and baseline human health risk assessment.

Completed the report on the approach to development of petroleum cleanup goals protective of the San Francisco Bay.

Initiated the bioremediation treatability study for soils contaminated with BTEX, PAH, and TPH.

Initiated the sampling at the Clipper Cove skeet range as part of the phase II ecological risk assessment.

Initiated the preparation of base wide interim groundwater monitoring plan.

Initiated the update of the BRAC Cleanup Plan (BCP).

2. MEETINGS AND REPORTS DURING THIS PERIOD

Meetings:

Jan 08, 1996 - TI Citizens Reuse Committee (CRC) Meeting
Jan 10, 1996 - RPM/BCT Meeting - EBS and Bldg 3 FOSL
Jan 16, 1996 - RPM/BCT Monthly Meeting
Jan 22, 1996 - TI Citizens Reuse Committee (CRC) Meeting
Jan 23, 1996 - Restoration Advisory Board (RAB) Meeting
Jan 25, 1996 - RPM/BCT Working Meeting - Phase II Ecological Risk Assessment
Jan 30, 1996 - RAB Workshop - Phase II Ecological Risk Assessment

Reports:

Monthly Progress Report/Meeting Minutes
Approach to Development of Petroleum Cleanup Goals Protective of San Francisco Bay

3. PROBLEMS ENCOUNTERED AND RESOLUTIONS

None at this time

4. MEETINGS AND REPORTS SCHEDULED FOR THE NEXT TWO MONTHS

Meetings:

Feb 05, 1996 - TI Citizens Reuse Committee (CRC) Meeting
Feb 07, 1996 - RPM/BCT Monthly Meeting
Feb 23, 1996 - RPM/BCT Meeting - TI Geotechnical Condition (Tentative Date)
Feb 27, 1996 - Restoration Advisory Board (RAB) Meeting
Mar 04, 1996 - TI Citizens Reuse Committee (CRC) Meeting
Mar 06, 1996 - RPM/BCT Monthly Meeting
Mar 26, 1996 - Restoration Advisory Board (RAB) Meeting

Reports:

Project Monthly Status Report/Meeting Minutes
Final Phase II Ecological Risk Assessment Work Plan
Engineering Evaluation/Cost Analysis for the Removal Action at Sites 06, 14, and 22
Technical Memorandum for Groundwater Sampling Pilot Study
BRAC Cleanup Plan (BCP) Updates

5. ACTIVITIES PLANNED FOR THE NEXT TWO-MONTH PERIOD

Submit a revised environmental restoration schedule to amend the Federal Facility Site Remediation Agreement (FFSRA) for approval.

Submit the draft updates of the BRAC cleanup plan for review.

Continue the Phase IIB Remedial Investigation (RI) field work, including monitoring well sampling and final survey.

Continue the preparation of Final Phase II Ecological Risk Assessment (EA) Work Plan.

Continue the preparation of response to agency comments and revise the soil removal engineering evaluation/cost analysis (EE/CA) for IR Sites 06, 14, and 22.

Continue the removal of floating product at IR Site 06.

Continue the development of the "plug-in" no action decision document and proposed plan.

Continue the Phase II ecological risk assessment field work (Clipper Cove skeet range).

Continue the update of the community relations plan.

Continue the preparation of technical memorandum for a pilot study to evaluate and determine the most appropriate groundwater sampling methodology for use at NAVSTA TI.

Continue the preparation of the base wide interim groundwater monitoring plan.

Continue the bioremediation treatability study for soils contaminated with BTEX, PAH.

Continue the data validation/management activities for the phase II RI.

Continue the RI report preparation including the approach for groundwater modeling, ambient and background concentrations, and baseline human health risk assessment.