

5090  
Ser6225EG/L8067  
4 Dec 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) Monthly Status Report - November 1997

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 (650) 244-2560.

**Original signed by:**

ERNESTO M. GALANG  
By direction of  
the Commanding Officer

**Distribution:**

California Department of Toxic Substances Control (Attn: Mr. David Rist)  
California Regional Water Quality Control Board (Attn: Mr. David Leland)  
California Department of Fish and Game (Attn: Ms. Susan Ellis)  
U.S. Environmental Protection Agency, Region IX (Attn: Mr. James Ricks, Jr.)  
U.S. Fish & Wildlife Services (Attn: Mr. Steve Schwarzbach)  
Bay Area Air Quality Management District (Attn: Mr. Julian Elliot)  
Bay Conservation and Development Commission (Attn: Mr. Steve McAdam)  
National Oceanic & Atmospheric Administration (Attn: Ms. Laurie Sullivan)  
San Francisco Redevelopment Agency (Attn: Ms. Martha Walters)  
Tetra Tech EM Inc. (Attn: Mr. Richard Knapp)

**Community RAB Members:**

Mr. Joseph Alcedo	Ms. Karen Mendelow
Mr. James Aldrich	Mr. Rick Nedell
Mr. John Allman	Ms. Patricia Nelson (Co-Chair)
ARC Ecology (Mr. Saul Bloom)	Mr. Henry Ongerth
Mr. Richard Hansen	Ms. Dale Smith
Mr. Paul Hehn (Alt Co-Chair)	Mr. Thomas Thompson
Mr. Gary Jensen	TI Museum (Ms. Laurie Glass)
Ms. Alice LaPierre	TI Yacht Club (Mr. Harlan Van Wye)
Mr. Clinton Loftman	Ms. Usha Vedagiri
Mr. Daniel McDonald	Mr. Brad Wong

5090  
Ser6225EG/L8067  
4 Dec 1997

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

Blind copies to:  
622A(Jim Sullivan), 6221RP, 6225EG, 64  
Information Repository (3 copies)  
Writer: E. Galang, 6225EG, X-2560  
Chron, RF  
File: NS Treasure Island

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

**NOVEMBER 1997**

**1. PROGRESS DURING THIS PERIOD**

Completed the draft corrective action plan (CAP) for petroleum sites.

Completed the Site 12 additional characterization field work.

Completed the responses to RAB comments on the draft RI report and the RI report addenda.

Continued the data validation activities for the offshore sediment sampling data.

Continued the YBI Sites validation studies work plan for ecological risk assessment.

**2. MEETINGS AND REPORTS DURING THIS PERIOD**

Meetings:

November 03, 1997 - RPM/BCT Meeting

November 18, 1997 - Restoration Advisory Board (RAB) Meeting

Reports:

Monthly Progress Report/Meeting Minutes

Draft Corrective Action Plan for Petroleum sites

**3. PROBLEMS ENCOUNTERED AND RESOLUTIONS**

In Addendum 3 to the draft RI report, the Navy and its contractor developed petroleum screening levels of 430 and 14.3 ppm for soil and groundwater, respectively. The RWQCB has not concurred with the screening levels and would prefer the concentrations to be about one order of magnitude lower. The Navy and its contractor met with the RWQCB in May 1997 to resolve how the calculations were performed and identify alternative methods to evaluate the data. However, no conclusions were reached. At the 2 June 1997 RPM/BCT meeting, the Navy and its contractor restated the resolution of the screening levels in order to complete the corrective action plan (CAP), and would still use the scientifically developed screening levels. The RWQCB suggested that the Navy also considers lower screening levels for use in the CAP.

Enclosure (1)

#### **4. MEETINGS AND REPORTS SCHEDULED FOR THE NEXT TWO MONTHS**

Meetings:

December 08, 1997 - RPM/BCT Meeting

December 16, 1997 - Restoration Advisory Board (RAB) Meeting

January 06, 1997 - RPM/BCT Meeting

January 20, 1997 - Restoration Advisory Board (RAB) Meeting

Reports:

Project Monthly Status Report/Meeting Minutes

YBI Sites 11, 28, and 29 Validation Study Work Plan/Field Sampling Plan

Preliminary Draft Remedial Action Plan (RAP) for IR Sites 01, 03, 07, and 08

Final Onshore Remedial Investigation (RI) Report

Final Site 24 Additional Characterization Summary Report

#### **5. ACTIVITIES PLANNED FOR THE NEXT TWO-MONTH PERIOD**

Complete the data validation activities for the offshore sediment sampling data.

Complete the YBI Sites validation studies work plan for ecological risk assessment

Complete the preliminary draft Remedial Action Plan for IR Sites 01, 03, 07, and 08.

Initiate the data validation activities for Site 12 additional investigation.

Initiate the preparation of the offshore OU remedial investigation report.

Initiate the preparation of the final corrective action plan for petroleum sites.

Initiate the preparation of the final onshore remedial investigation report.

Initiate the planning activities for FY 98 basewide interim groundwater monitoring.