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Ser 6225EG/L8171
1 May 1998

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 - April 1998

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
Remedial Project Manager
By direction

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

APRIL 1998

1. PROGRESS DURING THIS PERIOD

Completed the abandonment of existing monitoring wells.

Completed the preparation of the preliminary draft RAP for Sites 01 and 03.

Continued the preparation of draft offshore OU RI report.

Continued the preparation of final onshore RI report and responses to comments on the draft final RI report.

Continued the preparation of the draft onshore feasibility study report.

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

Continued the YBI Sites 11, 28, and 29 Validation Study field work.

2. MEETINGS AND REPORTS DURING THIS PERIOD

Meetings:

April 06, 1998 - RPM/BCT Meeting

April 21, 1998 - Restoration Advisory Board (RAB) Meeting

Reports:

Monthly Progress Report/Meeting Minutes

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

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. A meeting was held on 22 September 1997 with the RWQCB to further discuss the methodology for development of TPH screening levels. No agreement was reached at the meeting as to an appropriate TPH screening level

for soil and groundwater at NAVSTA TI. The draft final RI report and the draft CAP used the petroleum screening levels of 430 and 14.3 ppm for soil and groundwater, respectively. Comments received at the end of the month from the RWQCB on the draft CAP and Appendix N to the draft final RI report (Ecotoxicological Testing for the Development of Petroleum Screening Levels), indicates the Navy and the RWQCB continue to disagree on the petroleum screening level issue.

4. MEETINGS AND REPORTS SCHEDULED FOR THE NEXT TWO MONTHS

Meetings:

May 04, 1998 - RPM/BCT Meeting

May 19, 1998 - Restoration Advisory Board (RAB) Meeting

June 01, 1998 - RPM/BCT Meeting

June 16, 1998 - Restoration Advisory Board (RAB) Meeting

Reports:

Project Monthly Status Report/Meeting Minutes

Final Onshore Remedial Investigation (RI) Report

Updated BRAC Cleanup Plan (BCP)

Final Corrective Action Plan (CAP) for Petroleum Sites

FY 98 Basewide Groundwater Monitoring First Quarter Sampling Report.

5. ACTIVITIES PLANNED FOR THE NEXT TWO-MONTH PERIOD

Complete the final onshore remedial investigation report.

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

Complete first quarter sampling report of the FY 98 basewide groundwater monitoring.

Continue the preparation of the offshore OU remedial investigation report.

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

Continue the preparation of the offshore OU RI report.

Continue the YBI Sites 11, 28, and 29 Validation Study field work.

Initiate the FY 98 basewide groundwater monitoring second quarter sampling.