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Subj: INSTALLATION RESTORATION PROGRAM MONTHLY STATUS REPORT
FOR MARCH 1992, NAVAL AIR STATION, ALAMEDA

1. Enclosure (1) is the Monthly Status Report for the month of March 1992 on the Remedial Investigation/ Feasibility Study (RI/FS) at the Naval Air Station (NAS), Alameda.
2. For further information regarding this matter, please contact Mr. Wing Wong, Code 1811WW, (415) 244-2537.

original signed by:

LOUISE T. LEW
By direction

Encl:
(1) Monthly Status Report - March 1992

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**INSTALLATION RESTORATION PROGRAM
MONTHLY STATUS REPORT
NAS ALAMEDA**

MARCH 1992

1. Progress During this Reporting Period:

Phases 5 and 6 RI/FS (SWAT)

- * The Navy's contractors PRC Environmental Management (PRC) and James M. Montgomery Consulting Engineers (JMM) began preparation of the fourth quarter of groundwater sampling on March 17, and the actual sampling started on March 24.
- * Chemical data were sorted and preliminary tables were generated. These tables are being reviewed and put into a draft format. The Navy's contractor is assessing the QC data batches for chemical analyses performed to date.
- * The work plan for the Tidal Influence Study was forwarded to the Department of Toxic Substances Control (DTSC) on March 30, 1992.
- * The Navy's contractors began preparation of the draft SWAT report, which includes the evaluation of data, preparation of text, figures and tables.
- * The Navy's contractors began the characterization of soil cuttings and wastewater generated from the remedial investigation field work.

Phases 2B and 3 RI/FS

- * PRC planned for upcoming sampling at Sites 4 and 5, and for collection of background samples. PRC continued evaluation of Phases 1 and 2A data.

Phase 4 Ecological Assessment Study

- * The Navy received regulatory agency comments on the Final Ecological Assessment Work Plan.

Well Decommissioning

- * The Navy received comments on the Draft Well Decommissioning Report from the DTSC. PRC began preparing responses to these comments.

Intermediate Maintenance Facility (IMF) Site Removal Action

- * Based on discussions with the Navy, the DTSC requested that the Navy perform additional soil and groundwater sampling at the IMF site. The PRC team began subcontracting activities for the installation of soil borings and a monitoring well, and for surveying the surrounding existing monitoring wells.

2. Meetings and Reports During this Progress Period:

MEETINGS

- * None

REPORTS

- * A work plan for the proposed additional field work at sites 4 and 5 was submitted to the DTSC on March 13, 1992.
- * A work plan for the Tidal Influence Study was forwarded to the DTSC on March 30, 1992.

3. Problems Encountered and Resolutions:

Phases 5 and 6 RI/FS (SWAT)

- * Drummed wastes are being stored near the staging area. The Navy's contractor began the characterization of soil cuttings and wastewater generated from the remedial investigation field work.

Phases 2B and 3 RI/FS

- * JMM encountered difficulties in transferring Phases 1 and 2A analytical data from Canonic.

IMF Site Removal Action

- * In a March 6, 1992 letter, the DTSC requested that the Navy perform additional sampling at the IMF site. After subcontracting activities are completed to facilitate these additional field and laboratory activities, field work will begin on April 2, 1992. These activities have delayed the generation of the Final Field Investigation Report until the new data collected confirms/ refutes that groundwater has not been impacted by low pH and high lead levels found in the HLA boring B-7.

4. Meetings and Reports Scheduled for April 1992:

MEETINGS

- * The Navy will meet with the DTSC, the Regional Water Quality Control Board (RWQCB) and the National Oceanic and Atmospheric Administration (NOAA) on April 7 to discuss the regulatory comments on the Final Ecological Assessment Work Plan.

REPORTS

- * Phase 2B and 3 Draft Data Summary Report.
- * Responses to DTSC comments on the Well Decommissioning Report.
- * Revised Final Ecological Assessment Work Plan.

5. Activities Planned for April and May 1992:

Phases 5 and 6 RI/FS (SWAT)

- * The Navy's contractor will perform characterization of the investigative derived wastes.
- * The PRC team will conduct the Tidal Influence Study from April 16 to 20.
- * The first, second and third quarter groundwater sampling data will be reviewed to assess the course of action to be taken on the aquifer test wells and study. The recommendations are being compiled.

- * The fourth quarter groundwater sampling will continue until the end of April. This will put the project back on the quarterly groundwater sampling schedule as originally projected.
- * Preparation of tables and figures for the SWAT report will continue, and work on the written draft will begin.

Phases 2B and 3 RI/FS

- * The Navy will begin the collection of background samples and perform additional sampling at sites 4 and 5 pending approval from the DTSC.

Phase 4 Ecological Assessment Study

- * The Navy will revise the Final Ecological Assessment Work Plan based on comments by the regulatory agencies.

IMF Site Removal Action

- * The Navy will begin the additional field sampling on April 2.