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

Encl: (1) Monthly Status Report - November 1992

1. Enclosure (1) is the Monthly Status Report for the month of November 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 either Mr. Gary J. Munekawa, Code 1811GM, (415) 244-2524 or Mr. George Kikugawa, Code 1811GK, (415) 244-2524.

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INSTALLATION RESTORATION PROGRAM
MONTHLY STATUS REPORT
NAS ALAMEDA

NOVEMBER 1992

1. Progress During this Reporting Period:

Phases 1 and 2A

- * The draft Phases 1 and 2A data summary report (DSR) was completed and is being internally reviewed in anticipation of delivery to the California Department of Toxic Substances Control (DTSC) by December 2, 1992.

Phases 2B and 3 RI/FS

- * The second round of chemical analyses for background sampling and resampling at Sites 4 and 5, to be incorporated into an addendum report was completed on November 5, 1992. This addendum, when approved by the DTSC, will then be attached as an appendix to the final Mod 1 DSR report.
- * The Navy completed responses to DTSC comments on the draft final addendum report to the DSR (referred to as the Mod 1 DSR, which covers additional sampling at Sites 4 and 5, and background and tidal influence studies) on November 18, 1992.
- * The Navy completed a response to comments from Community Advisory Committee member Ms. Roberta Hough on November 20, 1992.

Phase 4, Ecological Assessment Study

- * The Navy completed contractual actions for the implementation of the ecological assessment field work. Field work activities are tentatively scheduled for start up in January 1993.

Phases 5 and 6 RI/FS (SWAT)

- * The Navy continued contract actions with PRC for generating work plan documents for additional work at Phases 2B and 3, and 5 and 6 sites, and for revising the basewide RI/FS work plan.

IMF Removal Action

- * The Navy is preparing contract negotiations with the PRC team for implementation of a Plan of Action and Milestones (POAM) and Engineering Evaluation/Cost Analysis (EE/CA) for low pH and lead in soils at the Intermediate Maintenance Facility (IMF) site. Free product sampling from monitoring well MW-IMF-01 at the IMF site was conducted by NAS Alameda /Navy Public Works Center personnel on November 4, 1992.

Free product removal from MW-IMF-01 is being addressed by NAS Alameda facility personnel separately from the soil pH and lead removal action as per DTSC direction.

2. Meetings and Reports During this Progress Period:

MEETINGS

- * The Navy met with DTSC and California Regional Water Quality Control Board (RWQCB) representatives on November 4, 1992, to discuss investigative approaches and possible removal activities related to the IMF site and related, separately, to a past jet fuel release to the abandoned storm drains east of Building 397.
- * On November 24, 1992, the Navy and its contractor, the PRC team, met with the DTSC to discuss the limited quality control data available for the Canonie Phases 1 and 2A analytical data, and how this affected the conclusions and recommendations outlined in the upcoming draft Phases 1 and 2A DSR.

REPORTS

- * The results of a second round of ground-water background sampling were presented in a draft final report (this is an addendum document supporting the Draft Final Mod 1 DSR), and was submitted for agency review on November 5, 1992.
- * Response to DTSC Comments on the Draft Final Mod 1 DSR was submitted to the DTSC November 18, 1992.

3. Problems Encountered and Resolutions:

Phases 1 and 2A RI/FS

- * The electronic data base for Phases 1 and 2A chemical analyses (from the Navy's previous contractor, Canonie) contained very limited quality control data with which to validate the previously collected analytical data.

4. Meetings and Reports Scheduled for December 1992 and January 1993:

MEETINGS

- * The quarterly Technical Review Committee (TRC) Meeting for NAS Alameda is scheduled for December 2, 1992. A presentation will be made summarizing the results of the SWAT investigation.
- * A meeting with the DTSC has been scheduled for December 10, 1992, to discuss the draft Phases 1 and 2A DSR.
- * Several meetings with DTSC and RWQCB personnel are likely in January 1993, to discuss scope of work items for additional

field investigations at the Phase 1/2A, 2B/3, 5 and 6 sites, as well as to address short-term removal action concerns and the overall revision to the RI/FS schedule.

- * NAS Alameda environmental personnel have tentatively planned for a field visit by interested regulatory personnel to provide a better understanding of the multiple sites being addressed under the RI/FS.

REPORTS

- * The draft Phases 1 and 2A DSR will be submitted to the DTSC on December 2, 1992.
- * Pending receipt of DTSC comments on the draft final SWAT report, the Navy will submit its response to comments in January 1993.

5. Activities Planned for December 1992 and January 1993:

Phases 1 and 2A RI/FS

- * The Navy and the PRC team will meet with DTSC personnel to discuss the draft Phases 1 and 2A DSR, and to discuss the scope of work for additional investigative work recommended in the draft report.

Phases 2B and 3 RI/FS

- * Receive and respond to regulatory agency comments on the draft final SWAT Report.
- * Perform the remaining sampling at the Site 5 plating shop.

Phase 4 Ecological Assessment Study

- * Field activities are expected to commence in January 1993.

Phases 5 and 6 RI/FS

- * The Navy will incorporate regulatory agency comments, when received, into the Final SWAT Report, tentatively scheduled for delivery to the DTSC in February 1993.
- * The Navy will award a contract task order modification to the PRC team for preparation of work plan documents for additional work at the Phases 2B and 3, and Phases 5 and 6 sites, and for revising the basewide RI/FS work plan.

IMF Removal Action

- * Following contracting activities with PRC (expected in late-December), the PRC team will begin work on the EE/CA for low soil pH and for elevated lead levels in soil.