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From: Commander, Western Division, Naval Facilities Engineering Command
To: Distribution

Subj: INSTALLATION RESTORATION PROGRAM MONTHLY STATUS REPORT
FOR AUGUST 1991 AT NAVAL AIR STATION, ALAMEDA

1. Enclosure (1) is the Monthly Status Report for the month of August 1991 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.

Sincerely,

original signed by:

LOUISE T. LEW
Head, Installation Restoration Section

Encl:
(1) Monthly Status Report - August 1991

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

AUGUST 1991

1. Progress During this Reporting Period:

Phases 5 and 6 RI/FS (SWAT)

- * The Navy provided an Interim Data Report to the regulatory agencies for the West Beach Landfill and the 1943-1956 Landfill located beneath the western ends of the principal runways at NAS Alameda.
- * The Navy's contractor, James M. Montgomery Consulting Engineers (JMM) continued in-situ permeability testing in all new wells.
- * JMM continued review and finalization of borehole logs.
- * JMM continued data reduction and database management.
- * JMM completed surveying of new wells.
- * JMM continued background well reconnaissance.

Well Decommissioning

- * The Department of Toxic Substances Control's (DTSC) response to the Navy's letter dated August 8, 1991, has been received and reviewed. The Navy's contractor, PRC Environmental Management Inc. (PRC) began preparing revised well decommissioning procedures.

Phases 2B and 3 RI/FS

- * PRC completed air sampling.
- * JMM completed drilling, soil sampling and monitoring well construction.
- * JMM completed monitoring well development.
- * JMM completed approximately 90 percent of the ground-water sampling.
- * JMM completed surveying soil-gas and soil boring locations.

Intermediate Maintenance Facility (IMF) Site Removal Action

- * JMM completed ground-water sampling.

2. Meeting and Reports During this Progress Period:

Meetings

- * No meetings were held during the month of August. A project review meeting is scheduled for September 17, 1991.

Reports

- * An Interim Data Report for the West Beach Landfill and the 1943-1956 Landfill at NAS Alameda was distributed to the regulatory agencies.

3. Problems Encountered and Resolutions:

Phases 5 and 6 RI/FS (SWAT)

- * Drummed wastes are being stored near the staging area pending results of ground-water and soil sampling and analyses. The Navy will be issuing a separate contract task order for disposal of wastes.

Well Decommissioning

- * Soil and ground-water analytical results for the SWAT have not been completed. It is expected that PRC will receive the data in early September.

4. Reports Scheduled for September Submittal:

Well Decommissioning

- * Revised Well Decommissioning Procedures.

IMF Site Removal Action

- * Draft Field Investigation Report.

5. Activities Planned for September 1991:

Phases 5 and 6 RI/FS (SWAT)

- * JMM will complete background well reconnaissance.
- * JMM will complete in-situ permeability testing in monitoring wells.
- * JMM will continue finalization of borehole logs.
- * JMM will continue data reduction and database management.
- * JMM will begin the second quarterly ground-water sampling.
- * JMM will initiate tidal influence study.

Well Decommissioning

- * Pending receipt of soil and ground-water analytical results for the SWAT, revised well decommissioning procedures and a revised budget will be prepared. Additionally, new permit applications for well decommissioning in Alameda County and San Francisco County will be completed.

Phases 2B and 3 RI/FS

- * JMM will complete collection of hand auger samples from Site 4, Building 360.
- * JMM will complete monitoring well sampling.

IMF Removal Action

- * JMM will prepare Draft Field Investigation Report.