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

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

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

Sincerely,

original signed by:

RICHARD SERAYDARIAN
Head, Installation Restoration Section

Encl:
(1) Monthly Status Report - June 1991

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INSTALLATION RESTORATION PROGRAM

MONTHLY STATUS REPORT

JUNE 1991

NAS ALAMEDA

1. Progress During this Reporting Period:

Phases 5 and 6 RI/FS (SWAT)

- James M. Montgomery (JMM) completed the drilling and development of all wells.
- JMM completed the Transient Electromagnetic (TEM) portion of the geophysics program to further define the relationship between the Merritt Sand and the paleochannel.
- JMM completed 33 percent of the ground-water sampling.
- JMM began background well reconnaissance.
- JMM awarded a contract to serial photography subcontractor.
- PRC conducted field oversight on June 5, 6, 14, 18, 21, 25, and 27.

Well Decommissioning

- Planning Research Corporation, Environmental Management Inc. (PRC) received California Department of Health Service (DHS) comments on the well decommissioning method. PRC's response to the comments is being prepared.

Phases 2B and 3, RI/FS

- PRC completed modifications to the Basic Ordering Agreement (BOA) lab agreement pertaining to analysis of air filter sampling media.
- JMM established work areas and field facilities.
- JMM completed the soil-gas survey.
- JMM began drilling, soil sampling, and monitoring well construction.

ENCLOSURE (1)

IMF Removal Action

- JMM has begun the review of background documents.

2. Meeting and Reports During this Period:

Meetings

The monthly progress review meeting was held in June.

Reports

- Proposed Revisions to the Sampling Plan for Phases 2B and 3 were submitted to the regulatory agencies for review.

3. Problems Encountered and Resolutions:

Phase 5 RI/FS (SWAT)

- Drummed wastes are still being stored near the staging area pending results of ground-water and soil sampling and analyses.

Well Decommissioning

- PRC procured a subcontractor and also prepared a health and safety plan for decommissioning monitoring wells by grouting all well materials in place. DHS is now requiring the upper 2 feet of casing and backfill to be removed. Due to this change in scope of work, a new subcontractor has to be procured. To reduce costs, well decommissioning will proceed after field monitoring data, soil analytical data, and ground-water analytical data collected during the installation of wells for the SWAT have been reviewed. Because of these factors, it is recommended that well decommissioning be postponed until September.

PHASES 2B AND 3, RI/FS

- PRC is awaiting DHS comments on proposed changes to the geotechnical and feasibility soil sampling program.
- PRC is waiting for the Navy to remove equipment from Site 15 to allow access for soil sampling.

4. Reports Scheduled for July Submittal:

- None.

5. Activities Planned for July 1991:

Phase 5 RI/FS (SWAT)

- PRC expects to receive Navy comments on the Draft Interim Data Report and prepare the final report.

Phases 5 and 6 RI/FS (SWAT)

- JMM will complete ground-water sampling.
- JMM will complete background well reconnaissance.
- JMM will complete aerial photography.
- JMM will begin performing in-situ permeability testing in monitoring wells.
- JMM will begin finalization of borehole logs.
- JMM will begin data reduction and continue data base management.
- JMM will complete surveying of monitoring well locations and elevations.

Well Decommissioning

- PRC will respond to DHS comments on the well decommissioning method and submit its response to the Navy.

Phases 2B and 3, RI/FS

- PRC will select an analytical laboratory to analyze air monitoring samples.
- PRC will initiate air sampling in late July.
- JMM will complete soil boring and monitoring well construction.
- JMM will begin collecting hand sugar samples after removal of equipment from Site 15.
- JMM will begin monitoring well development.

IMF Removal Action

- JMM will review background documents.
- JMM will award subcontracts for drilling, surveying, and analytical and geotechnical laboratories.
- JMM will complete drilling activities.