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Subj: INSTALLATION RESTORATION PROGRAM MONTHLY STATUS REPORT
FOR NAVAL AIR STATION, MOFFETT FIELD, CALIFORNIA

Encl: (1) Installation Restoration Monthly Status Report, October 1992

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**NAVAL AIR STATION MOFFETT FIELD, CALIFORNIA
INSTALLATION RESTORATION PROGRAM
MONTHLY STATUS REPORT
October 1992**

1. Progress During the Reporting Period

The following activities were accomplished during the reporting period:

- Completed preparation of the draft operable unit (OU) 1 Remedial Investigation (RI) Report, and Technology Screening Report for submittal in November 1992.
- Submitted draft responses to EPA, and DTSC comments on OU 4 Draft Final RI Report on October 16, 1992.
- Completed preparation of the summary reports for additional investigations at OU 4 and additional tank and sump investigations (these reports currently undergoing Navy review).
- Began revisions to the Additional Sites Investigation report for draft final submittal in November 1992.
- Began revisions to the "west-side" ground water design study for submittal as a source control component during MEW RD/RA.
- Continued final revisions to the Site 9 source control design based on receipt of agency comments and developed specifications for procurement of the granular activated carbon (GAC) units.
- Submitted modifications to the Site 14 south source control design for installing an air release valve and different flow meters. Modification of the GAC unit will be completed in mid-November.
- Continued to work towards resolution of OU 2 and OU 4 RI issues and revision of the Federal Facilities Agreement schedule.

2. Reports Submitted and Meetings

- The draft feasibility study and proposed plan for OU 2 was submitted October 1, 1992.
- The final North Base Area Report was completed and submitted on October 9, 1992.
- The draft final OU 6 (wetlands) field work plan was revised and submitted on October 30, 1992.
- A meeting with regulatory agencies to discuss the OU 4 feasibility study was held on October 5, 1992.

- A technical exchange meeting between the MEW companies, NASA, Navy, EPA, and state agencies was held October 7, 1992.
- The monthly project managers/regulatory agency meeting was held on October 21, 1992.
- An MEW, Navy, NASA, agency technical exchange meeting was held on October 27, 1992.

3. Problems Encountered and Resolutions

- Site 14 source control (Granular Activated Carbon [GAC] unit) encountered problems with the flow meter and air build up within the unit. GAC design has been modified and changes will be implemented by mid-November 1992.

4. Reports and Activities for the November/December Submittal

- The monthly managers/regulatory agency meeting will be held November 16, 1992 at the DTSC offices in Berkeley, California.
- The summary report for additional tank and sump investigations will be submitted in November 1992.
- The summary report for additional investigations on the "west-side" will be submitted in November 1992.
- The technology screening report for OU 1 will be submitted November 2, 1992.
- The draft remedial investigation report for OU 1 will be submitted November 2, 1992.
- Quarterly ground water sampling activities will begin on November 16, 1992.

5. Key Personnel Changes

- None

6. Chemical Laboratory Data Status Report

- Laboratory data from the August/September quarterly sampling of Navy CLEAN wells are being received, validated, and entered in the Navy CLEAN database.
- Laboratory data from additional site investigations, OU 4 investigations, and tank and sump investigations are being validated and entered into the database.

7. Percentage of Project Completion

- Phase I tank removal tasks - 100% complete

- Phase I tank location wells - 100% complete
- Phase II tank removal tasks - 100% complete
- Phase II tank location wells - 100% complete
- Final Phases I and II Tank and Sump Report - 100% complete
- Building 29 Field Work Plan - 100% complete
- Building 29 Area Field Investigations - 100% complete
- Final Building 29 Area Report - 100% complete
- Sites 12 and 14 Source Control Evaluations - 100% complete
- Site 14 South Field Investigation Technical Memorandum - 100% complete
- Sites 12 and 14 Source Control Designs - 100% complete
- Sites 12 and 14 Source Control Specifications - 100% complete
- Final Sites 8 and 9 Source Control Evaluation - 100% complete
- Site 9 Field Work Plan - 100% complete
- Site 9 Field Investigations - 100% complete
- Site 9 Source Control Designs - 100% complete
- Site 9 Source Control Investigation Technical Memorandum - 100% complete
- Abandonment of Known Wells - 100% complete
- Investigation of Suspect Wells - 100% complete
- IS8 and IS9 Field Work Plans - 100% complete
- IS8 and IS9 Field Investigations - 100% complete
- IS8 and IS9 Report - 100% complete
- Phase II Tank and Sump Soils Profiling - 100% complete
- Phase II Tank and Sump Soil Disposal - 100% complete
- Soil Treatability Test Plans - postponed
- North Base Area Field Investigations - 100% complete
- North Base Area Field Investigations Report - 100% complete
- North Base Area Additional Investigations Field Work Plan - 100% complete

- North Base Area Additional Investigations - 100% complete
- Draft Remedial Investigation Report OU 2 - 100% complete
- Draft Remedial Investigation Report OU 4 - 100% complete
- Initial Screening of Technologies OU 2 - 100% complete
- Initial Screening of Technologies OU 4 - 100% complete
- Draft Final Remedial Investigation Report OU 4 - 100% complete
- Draft Feasibility Study OU 4 - 100% complete
- Draft Proposed Plan OU 4 - 100% complete
- Draft Final Remedial Investigation Report OU 2 - 100% complete
- Draft Feasibility Study OU 2 - 100% complete
- Draft Proposed Plan OU 2 - 100% complete
- Additional Site Investigation Field Work Plan - 100% complete
- Additional Site Investigations - 100% complete
- Draft Site Investigation Report - 100% complete
- Draft Final Site Investigation Report - 25% complete
- Additional Tank and Sump Investigations Field Work Plan - 100% complete
- Additional Tank and Sump Investigations - 100% complete
- Tank and Sump Investigation Summary Report - 95% complete
- OU 4 Field Work Plan - 100% complete
- OU 4 Field Work - 100% complete
- OU 4 Investigations Summary Report - 95% complete
- Technical Memorandum on Geology and Hydrogeology - 100% complete
- OU 2 Field Work Plan - 100% complete
- OU 6 Draft Field Work Plan - 100% complete
- OU 6 Draft Final Field Work Plan - 100% Complete
- Draft Remedial Investigation Report OU 1 - 100% complete
- Initial Screening of Technologies Report OU 1 - 100% complete