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

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

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2. Should you have any questions regarding this matter, the point of contact is Commander, Western Division, Naval Facilities Engineering Command (Attn: Ms. Camille Garibaldi, Code 1813CG, (415) 244-2516).

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

1. Progress During the Reporting Period

The following activities were accomplished during the reporting period:

- Completed and submitted the draft remedial investigation (RI) report for operable unit (OU) 1.
- Completed and submitted the draft technology screening report for OU 1.
- Completed revisions to the Additional Sites Investigation report for draft final submittal in December 1992.
- Continued preparation of the summary reports for additional investigations at OU 4 and additional tank and sump investigations (these reports currently undergoing Navy review).
- Continued revisions to the "west-side" ground water design study for submittal as a source control component during the MEW RD/RA.
- Continued final revisions to the Site 9 source control design based on receipt of agency comments.
- Continued to work towards resolution of OU 2 and OU 4 RI issues and revision of the Federal Facilities Agreement schedule.
- Quarterly ground water sampling activities started on November 16, 1992.

2. Reports Submitted and Meetings

- The draft RI report for OU 1 was submitted November 2, 1992.
- The draft technology screening report for OU 1 was submitted November 2, 1992.
- The draft final site wide ecological assessment work plan was submitted November 3, 1992.
- The monthly regulatory agency meeting was held at DTSC on November 16, 1992.

3. Problems Encountered and Resolutions

- The Site 14 source control (Granular Activated Carbon [GAC] unit) problems with the flow meter and air build up within the unit were corrected. The GAC was modified and is now operating as designed.

4. Reports and Activities for the December/January Submittal

- The monthly managers/regulatory agency meeting will be held December 15, 1992 at the offices of RWQCB in Oakland, California.
- The Navy/NASA/MEW/Regulatory Agency meeting will be held December 16, 1992 at the offices of Canonie Environmental Services, Corp. in Mountain View, CA.
- Quarterly ground water sampling activities will continue in December 1992.
- The draft final additional sites investigation report will be submitted December 19, 1992.
- The Navy will continue to work towards resolution of OU 2 and west-side aquifer RI and design issues and revision of the Federal Facilities Agreement schedule.
- The August 1992 quarterly sampling report will be prepared for submittal in January 1993.

5. Key Personnel Changes

- None

6. Chemical Laboratory Data Status Report

- Laboratory data from the August/September quarterly sampling of Navy CLEAN has been 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.
- Laboratory data from the November/December quarterly sampling will be received, validated, and entered into the database in December 1992/January 1993.

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 - 80% complete
- Additional Tank and Sump Investigations Field Work Plan - 100% complete
- Additional Tank and Sump Investigations - 100% complete
- Tank and Sump Investigation Summary Report - 100% 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