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

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

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

1. Enclosure (1) is the Installation Restoration Status Report for April 1992.
2. Should you have any questions regarding this matter, the point of contact is Commander, Western Division, Naval Facilities Engineering Command (Attn: Mr. Paul Ko, Code 1813PK, (415) 244-2516).

Original signed by:

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1. Progress During the Reporting Period

The following activities were accomplished during the reporting period:

- The second round of ground water sampling from the North Base Area wells was completed April 16, 1992.
- Field investigations at Zook Road, Patrol Road, and the golf course/landfill area were completed on April 30, 1992.
- Investigation derived wastes (soils) from Phase I and II tank and sump removals were removed the week of April 27, 1992.
- Revisions were completed on the site-wide Quality Assurance Project Plan (QAPjP), Health and Safety Plan (HSP), and Sampling and Analysis Plan (SAP) for submittal as final documents in May 1992.
- Final field work plans for additional investigations at operable unit (OU) 4, tank and sump investigations, and site inspections on the golf course, Zook Road and Patrol Road were completed.
- Final revisions were incorporated in the concrete treatment pad design and the site 12 bioremediation design for advertisement and bidding.
- Work continued on the Site 9 Source Control 100 Percent Design for submittal in May, 1992. A draft geotechnical report was completed in support of the design.
- Work continued on revision of the Site 9 Technical Memorandum which was submitted April 17, 1992.
- The OU 2 and OU 4 draft remedial investigation (RI) reports were completed.
- The fourth quarterly sampling of Phase II wells and resampling of Phase I wells at Sites 3, 4, 5, 6 and 7 was conducted in April. This completes all planned RI field activities at NAS Moffett.
- The final version of the Air Solid Waste Assessment Test (SWAT) Report is being worked on.

2. Reports Submitted and Meetings

- The monthly regulatory agency meeting was held on April 21, 1992.
- The Site 9 Technical Memorandum was submitted April 17, 1992.

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- Field work plans for additional investigations at OU 4, tank and sump investigations, and site inspections on the golf course, Zook Road and Patrol Road were distributed in early April.
- The OU 2 Technology screening report was submitted April 1, 1992.
- The OU 2 and OU 4 draft RI reports were submitted April 1, 1992.

3. Problems Encountered and Resolutions

- None

4. Reports and Activities for the May/June Submittal

- Work will begin on the preparation of the North Base Area Investigation summary report and the additional site investigation summary reports.
- A meeting will be held on May 21, 1992 to discuss the RI risk assessments and preliminary comments on the draft RI reports for OU 2 and OU 4. The monthly regulatory agency meeting will be held at the same time.
- The technical review committee (TRC) meeting will be held at NAS Moffett Field on May 27, 1992.
- The Site 9 Source Control 100 Percent Design will be completed and submitted on May 8, 1992.
- Work will continue on the OU 4 and OU 2 Feasibility Studies.
- The final QAPjP, SAP, and HSP will be submitted in May 1992.
- Work will continue on the Draft Remedial Investigation Report for OU 1.

5. Planned Field Activities for May and June

- Field investigations at OU 4 and additional tank and sump investigations will continue through May 1992.

6. Key Personnel Changes

- None

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7. Chemical Laboratory Data Status Report

- Laboratory data from the November quarterly sampling of Navy CLEAN wells are being received, verified, and entered in the Navy CLEAN database.
- Laboratory data from the North Base Area sampling and quarterly ground water sampling are being received and verified.

8. 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

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- 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 - 10% complete
- North Base Area Additional Investigations Field Work Plan - 100% complete
- North Base Area Additional Investigations - 100% complete
- Initial Screening of Technologies OU 2 - 100% complete
- Initial Screening of Technologies OU 4 - 100% complete
- Draft Feasibility Study OU 4 - 50% complete
- Draft Feasibility Study OU 2 - 10% complete
- Additional Site Investigation Field Work Plan - 100% complete
- Additional Site Investigations - 100% complete
- Site Investigation Report - 10% complete
- Additional Tank and Sump Investigations Field Work Plan - 100% complete
- OU 4 Field Work Plan - 100% complete
- Technical Memorandum on Nature and Extent of Contamination - 100% complete
- Technical Memorandum on Hydrogeology - 100% complete