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Ser 1813PK/L2239

16 APR 1992

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

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

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

original signed by:

GILBERT A. RIVERA  
By direction

Encl:

(1) Installation Restoration Monthly Status/Action Report, March 1992

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File: MOFFETT/MON RPT

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

1. Progress During the Reporting Period

The following activities were accomplished during the reporting period:

- The North Base Area additional investigations were completed on March 16, 1992.
- Third Quarterly sampling of monitoring wells was completed on March 4, 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 draft final documents on April 2, 1992.
- Draft 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.
- Preparation of the OU 2 Technology Screening report was completed for submittal on April 1, 1992.
- The draft technical memorandum on the nature and extent of contamination in the west side aquifers was completed and submitted on March 25, 1992.
- The draft technical memorandum on hydrogeology at NAS Moffett Field was completed for submittal in April.
- 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.
- The Operable Unit (OU) 2 and 4 Reports were completed and submitted to the regulatory agencies on April 1, 1992.

2. Reports Submitted and Meetings

- The monthly regulatory agency meeting was held on March 23, 1992.
- The environmental open house/community relations activity was held on March 23, 1992.
- A quarterly technical review committee (TRC) meeting was held on March 24, 1992.

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- The Navy/MEW/NASA technical coordination meeting was held on March 25, 1992.
- Draft Technical Memorandum - Nature and Extent of Contamination - March 25, 1992.

3. Problems Encountered and Resolutions

- None

4. Reports and Activities for the April/May Submittal

- Work will begin on the preparation of the North Base Area Investigation summary report.
- The monthly regulatory agency meeting will be held on April 21, 1992.
- The technical review committee (TRC) meeting will be held at NAS Moffett Field in May 1992 (exact date to be determined).
- The Site 9 Technical Memorandum will be finalized and resubmitted in response to agency comments.
- The Site 9 Source Control 100 Percent Design will be completed and submitted on May 8, 1992.
- Field work plans for additional tank and sump investigations, OU 4 field work, and additional site inspections will be finalized and submitted.
- Work will continue on the OU 4 Feasibility Study and will begin on the OU 2 Feasibility Study.
- The OU 2 Screening of Remedial Technologies Report will be submitted April 1, 1992.
- The final QAPjP, SAP, and HSP will be submitted May 3, 1992.
- The final Air SWAT Report will be completed in April, 1992.
- Work will begin on the Draft Remedial Investigation Report for OU 1.

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5. Planned Field Activities for April and May

- Field investigations at OU 4, Patrol Road, Zook Road, the golf course landfill area, and additional tank and sump investigations will begin on April 23, 1992.
- Investigation derived wastes (soils) from phase I and II tank and sump removals will be removed and disposed in a landfill.
- The fourth quarter sampling of the Phase II groundwater monitoring wells at Sites 3, 4, 5, 6 and 7 is planned for April and approximately 70 wells will be sampled.
- 6. Key Personnel Changes
- None

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 recent North Base Area investigations 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

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- 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 - 90% complete
- Site 9 Source Control Investigation Technical Memorandum - 98% 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 Treatment and Disposal - 20% complete
- Soil Treatability Test Plans - postponed
- North Base Area Field Investigations - 100% complete
- North Base Area Additional Investigations Field Work Plan - 100% complete
- North Base Area Additional Investigations - 50% complete
- Initial Screening of Technologies OU 2 - 100% complete
- Initial Screening of Technologies OU 4 - 100% complete
- Draft Feasibility Study OU 4 - 30% complete
- Additional Site Investigation Field Work Plan - 95% complete

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- Additional Tank and Sump Investigations Field Work Plan - 95% complete
- OU 4 Field Work Plan - 95% complete
- Technical Memorandum on Nature and Extent of Contamination - 100% complete
- Technical Memorandum on Hydrogeology - 95% complete