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Ser T4ECG/L3317

17 MAY 1993

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To: Distribution

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

Encl: (1) Installation Restoration Monthly Status Report, April 1993

1. Enclosure (1) is provided for your use and information.
2. Should you have any questions regarding this matter, I can be reached at (415) 244-2516.

Original signed by:

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Typist: C. Garibaldi, 14 May 1993, APRIL MONTH REPORT/L  
File: MOFFETT/MON RPT  
Chron, blue, pink, green

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**NAVAL AIR STATION MOFFETT FIELD, CALIFORNIA  
INSTALLATION RESTORATION PROGRAM  
MONTHLY STATUS REPORT  
April 1993**

1. Progress During the Report Period

The following activities were accomplished during the reporting period:

- Completed and submitted additional revisions to Federal Facilities Agreement (FFA) schedules.
- Completed and submitted the Final Site-Wide Ecological Assessment (SWEA) Work Plan.
- Completed and submitted the Draft Operable Unit (OU) 1 Feasibility Study (FS) Report and Proposed Plan.
- Completed and submitted the Draft Remedial Design/Remedial Action (RD/RA) Work Plan for OU 2-West.
- Completed and submitted the Draft OU 5 Remedial Investigation (RI) Report.
- Continued resolution of issues for the Final OU 2 RI Report.
- Continued operation of the Site 14 South source control system.
- Continued preparation of the Draft OU 5 FS Report and Proposed Plan.
- Started preparation of the Draft Preliminary Assessment/Site Inspection (PA/SI) Work Plan.
- Started preparation of the Draft RD/RA Work Plan for West-Side Aquifer Source Remediation.

2. Reports Submitted and Meetings

Meetings:

- A public meeting sponsored by the Silicon Valley Toxics Coalition was held on April 8, 1993. The Navy gave a presentation and participated on the panel.
- An open house and technical review committee (TRC) meeting were held on April 26 and 27, 1993, respectively, to discuss restructuring of operable units, site-wide ecological assessments, OU 1, OU 5, and source control activity updates.
- A meeting with the Navy, EPA, and MEW companies was held on April 26, 1993 to discuss the current status of activities.
- The monthly regulatory agency meeting was held on April 27, 1993 at NAS Moffett Field.

Submittals:

- The Final SWEA Work Plan was submitted April 1, 1993.
- The Draft OU 5 RI Report was submitted April 1, 1993.
- The Draft RD/RA Work Plan for OU 2-West was submitted April 9, 1993.
- The Draft OU 1 FS Report and Proposed Plan were submitted April 27, 1993.

3. Problems Encountered and Resolutions

- None

4. Reports and Activities for the May/June Submittal

- The monthly regulatory agency meeting is scheduled for May 25, 1993 at the offices of PRC Environmental Management, Inc. in San Francisco.
- The Final Additional Sites Investigation Report will be submitted after completion of the additional field investigations outlined in the Draft Final Additional Sites Investigation Report.
- The Final OU 2 RI report will be submitted May 7, 1993.
- The Draft PA/SI Work Plan will be submitted May 24, 1993.
- The Draft RD/RA Work Plan for West-Side Aquifer Source Remediation will be submitted May 28, 1993.
- The Final OU 1 RI Report will be submitted June 3, 1993.
- The Final PA/SI Work Plan will be submitted June 28, 1993.
- Quarterly sampling activities are currently planned to begin May 17, 1993.

5. Key Personnel Changes

- Jeff Pile (615-690-3211) replaced Keith Bradley as project manager for IT Corporation and RI activities. Mr. Bradley will continue to be involved in the project and attend meetings.

6. Chemical Laboratory Data Status Report

- Laboratory data from the November/December quarterly sampling of Navy CLEAN wells have been validated and entered in the Navy CLEAN database.
- Laboratory data from additional site investigations, west-side aquifer investigations, and tank and sump investigations have been validated and entered into the database.

7. Percentage of Project Completion

	<u>ACTIVITY/DELIVERABLE</u>	<u>PERCENTAGE COMPLETE</u>
OU 1		
-	Draft Remedial Investigation Report OU 1	100%
-	Draft Final Remedial Investigation Report OU 1	100%
-	Final Remedial Investigation Report OU 1	80%
-	Initial Screening of Technologies Report OU 1	100%
-	Draft Feasibility Study for Report OU 1	100%
-	Draft Proposed Plan for OU 1	100%
OU 2		
-	Draft Remedial Investigation Report OU 2	100%
-	Draft Final Remedial Investigation Report OU 2	100%
-	Final Remedial Investigation Report OU 2	90%
-	Initial Screening of Technologies OU 2	100%
-	Draft Feasibility Study OU 2	100%
-	Revised Draft Feasibility Study OU 2	20%
-	Draft Proposed Plan OU 2	100%
-	Revised Draft Proposed Plan OU 2	80%
-	OU 2 Field Work Plan	80%
-	Draft RD/RA Work Plan for OU 2-WEST	100%
OU 4 AND WEST-SIDE AQUIFER		
-	Draft Remedial Investigation Report OU 4	100%
-	Draft Final Remedial Investigation Report OU 4	100%
-	Final West-Side Aquifer Characterization Report	100%
-	Initial Screening of Technologies OU 4	100%
-	Draft Feasibility Study OU 4	100%

-	Draft Proposed Plan OU 4	100%
-	OU 4 Field Work Plan	100%
-	OU 4 Field Work	100%
-	Draft West-Side Aquifer Field Investigation Technical Memorandum	100%
-	Draft RD/RA Work Plan for Source Remediation	30%
OU 5		
-	Draft Remedial Investigation Report OU 5	100%
OU 6		
-	OU 6 Draft Field Work Plan (subsequent submittals included with Site-Wide Ecological Assessment)	100%
PHASE I AND II		
-	Phase I tank removal tasks	100%
-	Phase I tank location wells	100%
-	Phase II tank removal tasks	100%
-	Phase II tank location wells	100%
-	Draft Phases I and II Tank and Sump Report	100%
-	Final Phases I and II Tank and Sump Report	100%
-	Phase II Tank and Sump Soils Profiling	100%
-	Phase II Tank and Sump Soil Disposal	100%
-	Additional Tank and Sump Investigations Field Work Plan	100%
-	Additional Tank and Sump Investigations	100%
-	Draft Additional Tank and Sump Field Investigation Technical Memorandum	100%
-	Final Additional Tank and Sump Field Investigation Technical Memorandum	100%

BUILDING 29

- Building 29 Field Work Plan 100%
- Building 29 Area Field Investigations 100%
- Draft Building 29 Area Report 100%
- Final Building 29 Area Report 100%

SITES 8 AND 9

- Sites 8 and 9 Source Control Evaluations (Action Memoranda) 100%
- Sites 8 and 9 Source Control Evaluations 100%
- Site 9 Field Work Plan 100%
- Site 9 Field Investigations 100%
- Draft Site 9 Source Control Investigation Technical Memorandum 100%
- Final Site 9 Source Control Investigation Technical Memorandum 100%
- Site 9 Source Control Designs 100%

SITES 12 AND 14

- Sites 12 and 14 Source Control Evaluations (Action Memorandum) 100%
- Sites 12 and 14 Source Control Evaluations 100%
- Draft Site 14 South Field Investigation Technical Memorandum 100%
- Final Site 14 South Field Investigation Technical Memorandum 100%
- Sites 12 and 14 Source Control Designs 100%
- Sites 12 and 14 Source Control Specifications 100%

IS8 AND IS9

- IS8 and IS9 Field Work Plans 100%
- IS8 and IS9 Field Investigations 100%
- IS8 and IS9 Reports 100%

## NORTH BASE AREA

- North Base Area Field Investigations 100%
- North Base Area Field Investigations Report 100%
- North Base Area Additional Investigations Field Work Plan 100%
- North Base Area Additional Investigations 100%

## ADDITIONAL SITE INVESTIGATION

- Additional Site Investigation Field Work Plan 100%
- Additional Site Investigations 100%
- Draft Site Investigation Report 100%
- Draft Final Site Investigation Report 100%
- Additional Site Investigation Field Work Plan Amendment 80%

## SITE-WIDE

- Site-Wide Quality Assurance Project Plan 100%
- Site-Wide Field Sampling Plan 100%
- Site-Wide Health and Safety Plan 100%
- Site-Wide Ecological Assessment Draft Final Field Work Plan 100%
- Site-Wide Ecological Assessment Final Field Work Plan 100%

## MISCELLANEOUS

- Abandonment of Known Wells 100%
- Investigation of Suspect Wells 100%
- Technical Memorandum on Geology and Hydrogeology 100%
- Draft Preliminary Assessment/Site Inspection (PA/SI) Work Plan 40%