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

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

Encl: (1) NAS Moffett Field Installation Restoration Monthly Status/Action Report, January 1991

1. Enclosure (1) is the NAS Moffett Field Installation Restoration Status/Action Report for January 1991.

2. Should you have any questions regarding this matter, the point of contact is Commander, Western Division, Naval Facilities Engineering Command (Attn: Mr. Stephen Chao, Code 1813SC, (415) 244-2552).

Original signed by:

RICHARD SERAYDARIAN
By direction

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**NAS MOFFETT FIELD
NAVY CLEAN MONTHLY STATUS REPORT NO. 9
JANUARY 1991**

1. Progress During the Reporting Period

The following activities were accomplished during the reporting period:

- The Building 29 Area field work was completed. All deep wells were installed, developed, and sampled.
- 100 percent design work begin on Site 12 and 14.
- Review of existing data for Sites 8 and 9 began. Preparation of the Draft Action Memoranda for Sites 8 and 9 began.
- The second round of sampling for IS8 and IS9 began.
- Preparation of the IS8 and IS9 report began.
- Investigations for suspect agricultural wells began.
- Drilling of the remainder of the Phase II soil borings and installation of the Phase II wells at Sites 3 through 7 started on January 21, 1991. Excavation for the suspected abandoned wells began on January 16, 1991.

2. Reports Submitted and Meetings

- No reports were submitted.
- The monthly regulatory agency meeting was held.

3. Problems Encountered and Resolutions

- None

4. Reports and Activities for the February/March Submittal

- Site 12 and 14 designs will continue.
- Monthly agency meeting to be held on February 19, 1991.
- Source control evaluations for Sites 8 and 9 will continue. Draft Removal Action Plans are scheduled for submittal on March 1, 1991.
- Preparation of the tank and sump investigation report will begin.
- Preparation of the IS8 and IS9 report will continue.
- Preparation of the Building 29 Area Investigation Technical Memorandum will begin.

- The final version of the Quarterly Report, Fourth Quarter 1990, will be submitted to Energy Systems, WESTDIV, and NAS Moffett Field on February 15, 1991.
5. Planned Field Activities for February and March
- Planned field activities for February and March are shown on Table 4.
6. Key Personnel Changes
- None
7. Chemical Laboratory Data Status Report
- All laboratory analysis data packages for Phase I and Phase II tank removals and Phase I and II tank location wells have been received. Laboratory reports will be provided in the draft tank removal report.
 - Laboratory analyses packages for Site 14 south wells and soil borings have been received. Results were submitted in the Field Investigation Technical Memorandum.
 - Laboratory reports for IS8 and IS9 field work have been received. Results will be submitted in the investigation report.
 - Laboratory reports for Building 29 area field work have been received. Results will be submitted in the investigation report.
8. Percentage of Project Completion
- Phase I tank removal tasks - 100% complete
 - Phase I tank location wells - 100% complete
 - Phase II tank removal tasks - approximately 100% complete
 - Phase II tank location wells - 100% complete
 - Phase I and II Field Work Report - approximately 50% complete
 - Sites 12 and 14 Source Control Evaluations - 100% complete
 - Sites 12 and 14 Source Control Designs - approximately 50% complete
 - Sites 8 and 9 Source Control Evaluation - 25% complete
 - Abandonment of Known Wells - approximately 100% complete
 - Investigation of suspect wells - approximately 25% complete
 - IS8 and IS9 Field Work Plans - 100% complete
 - IS8 and IS9 Field Work - 100% complete
 - IS8 and IS9 Report - 20% complete

- Building 29 Field Work Plan - 100% complete
- Building 29 Field Work - 100% complete
- Building 29 Area Report - 20% complete

TABLE 1. PHASE II FIELD ACTIVITIES FOR JANUARY 1991
 NAS MOFFETT FIELD RI/FS

SITE	SOIL BORINGS	WELL INSTALLATION	WELL DEVELOPMENT	WELL SAMPLING
3	-	-	-	-
4/6/7	-	-	-	-
5	X	X	-	-
8	-	-	-	-
9	-	-	-	-
12	-	-	-	-
14	-	-	-	-

NOTE: X DENOTES ACTIVITY.
 - DENOTES NO ACTIVITY.

TABLE 2. STATUS OF PHASE II FIELD ACTIVITIES AS OF JANUARY 31, 1991
NAS MOFFETT FIELD RI/FS

SITE	CONE PENETROMETER		HYDROPUNCH		SOIL BORINGS		WELL INSTALLATION	
	PLANNED	COMPLETE	PLANNED	COMPLETE	PLANNED	COMPLETE	PLANNED	COMPLETE
3	8	8	6	6	3	0	11	0
4/6/7	14	14	9	9	4	0	13	0
5	39	39	39	39	26	7	18	2
8	19	19	17	17	6	6	4	4
9	35	35	39	39	11	11	33	33
15	0	0	0	0	9	0	0	0
16	0	0	0	0	4	0	0	0
TOTAL	115	115	110	110	63	24	79	37

NOTE: FREE-PRODUCT WELLS ARE INCLUDED IN TOTALS. ONE WELL AT SITE 9 WAS REMOVED FROM PLANS DUE TO LOCATION CONSTRAINTS.

NOTE: "PLANNED" REFERS TO THE ITEMS CURRENTLY PLANNED. THIS NUMBER MAY DIFFER FROM THE NUMBER OF ITEMS ORIGINALLY PLANNED.

TABLE 3. JANUARY 1991 NAS MOFFETT FIELD MEETINGS

Date	Location	Attendees	Topic/Comments
01/15/91	PRC Offices	Ken Black (IT); Keith Bradley (IT); Wil Bruhns (RWQCB); Steve Chao (WESTDIV); Joe LeClaire (JMM); Cathy McDade (CDM); Ramon Mendoza (EPA); Lewis Mitani (EPA); Lynn Nakashima (DHS); Dennis Robinson (IT); Cyrus Shabahari (DHS); Brian Swarthout (PRC);	Monthly Status and Progress Meeting (For Topics of this Meeting, please refer to the Meeting Minutes Report)

TABLE 4. PROJECTED FIELD ACTIVITIES FOR THE MONTHS OF FEBRUARY AND MARCH 1991
NAS MOFFETT FIELD RI/FS

SITE	SOIL BORINGS		WELL INSTALLATION		WELL DEVELOPMENT		WELL SAMPLING	
	FEBRUARY	MARCH	FEBRUARY	MARCH	FEBRUARY	MARCH	FEBRUARY	MARCH
3	0	3	4	0	0	4	0	0
4/6/7	0	4	4	7	0	11	0	0
5	26	10	12	7	0	19	0	0
8	0	0	0	0	0	0	10	0
9	0	0	0	0	0	0	43	4
12	0	0	0	0	0	0	3	0
14	0	0	0	0	0	0	6	0
15	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0
MEW WELLS	0	0	0	0	0	0	10	0
TOTAL	26	17	20	14	0	34	72	4