

QUARTERLY REPORT
1ST QUARTER 1990
NAS MOFFETT FIELD, CALIFORNIA
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VOLUME 3: APPENDICES C, D, E, F, G, AND H

MAY 15, 1990

Prepared by:

IT Corporation
312 Directors Drive
Knoxville, Tennessee 37923

Submitted by:

Hazardous Waste Remedial Actions Program
Martin Marietta Energy Systems, Inc.
Oak Ridge, Tennessee 37831

for:

U.S. Department of Energy
Contract DE-AC05-84OR21400

Submitted to:

Department of the Navy
Western Division
Naval Facilities Engineering Command
San Bruno, California 94066-0720

QUARTERLY REPORT
1ST QUARTER 1990
REMEDIAL INVESTIGATION/FEASIBILITY STUDY

DATED 15 MAY 1990

THIS RECORD CONTAINS MULTIPLE VOLUMES
WHICH HAVE BEEN ENTERED SEPARATELY

VOLUME 1 OF 3 IS FILED AS ADMINISTRATIVE
RECORD NO. N00296.000842

VOLUME 2 OF 3 IS FILED AS ADMINISTRATIVE
RECORD NO. N00296.000843

VOLUME 1 - REPORT
TABLE OF CONTENTS

	<u>PAGE</u>
LIST OF APPENDICES.....	x
LIST OF ABBREVIATIONS.....	xi
EXECUTIVE SUMMARY.....	xii
1.0 SUMMARY OF FIELD ACTIVITIES.....	1-1
1.1 INTRODUCTION.....	1-1
1.2 SAMPLING PROGRESS.....	1-2
2.0 SITE SPECIFIC SUMMARY OF FIELD ACTIVITIES.....	2-1
2.1 OBJECTIVES OF THE INVESTIGATIONS.....	2-1
2.2 PROGRESS OF THE INVESTIGATIONS.....	2-2
2.3 REMAINING FIELD ACTIVITIES.....	2-3
3.0 MAJOR ACTIVITIES PLANNED FOR NEXT REPORTING PERIOD.....	3-1

VOLUME 1
APPENDIX A TABLE OF CONTENTS

APPENDIX A

1.0 TABLES AND SITE ACTIVITY MAPS

TABLES

<u>TABLE NO.</u>	<u>TITLE</u>
1	Completed Phase I Field Activities, NAS Moffett Field
2	Phase II Field Activities, NAS Moffett Field

SITE ACTIVITY MAPS

<u>FIGURE NO.</u>	<u>TITLE</u>
1-1	Site Location Map, Sites 1-10
1-2	Site Location Map, Sites 11-19
1-3	Site 1 - Monitoring Well and Boring Locations
1-4	Site 2 - Monitoring Well and Boring Locations
1-5	Site 3 - Monitoring Well and Boring Locations
1-6	Site 4, 5, 6, 7 - Monitoring Well and Boring Locations
1-7	Site 8 - Monitoring Well and Boring Locations
1-8	Site 9 - Monitoring Well and Boring Locations
1-9	Site 10 - Chase Park Area (and Runway)
1-10	Approximate Location of Wells for Potential Conduits, Monitoring Wells, and Borings
1-11	Site 11 - Monitoring Well and Boring Locations
1-12	Site 12 - Monitoring Well and Boring Locations
1-13	Site 13 - Monitoring Well and Boring Locations
1-14	Site 14 - Monitoring Well and Boring Locations, Near Former Location of Tanks 19 and 20
1-15	Site 14 - Monitoring Well and Boring Locations Near Tanks 67 and 68
1-16	Site 15 - Location Map, Sumps and Oil/Water Separators

VOLUME 1
APPENDIX A TABLE OF CONTENTS
(Continued)

1-17	Site 16 - Boring Locations
1-18	Site 17 - Monitoring Well and Boring Locations
1-19	Site 18 - Monitoring Well and Boring Locations
1-20	Site 19 - Tanks 2 and 43 Monitoring Well and Boring Locations
1-21	Site 19 - Tank 53 Monitoring Well and Boring Locations
1-22	Site 19 - Tank No. 14
1-23	Site 3 - Phase II Activity Map for Site 3 (A and B Aquifers)
1-24	Sites 4, 5, and 6 - TCE Isoconcentration Map 1 (A Aquifer) and Phase II Investigation Sites 4, 6, and 7 (A and B Aquifers)
1-25	Site 5 - Phase II Activity Map for Site 5 (A, B, and C Aquifers)
1-26	Site 8 - Phase II Activity Map for Site 8 (A, B, and C Aquifers)
1-27	Site 9 - Phase II Activity Map for Site 9 (A and B Aquifers)

VOLUME 2
APPENDIX B, ANALYTICAL DATA

CERTIFICATES OF ANALYSIS

TABLE NO.

1 Summary of HP Analytical Data

VOLUME 3
APPENDICES C, D, E, F, G, AND H

APPENDIX C: POTENTIOMETRIC SURFACE CONTOUR MAPS

APPENDIX D: HYDROGRAPHS

APPENDIX E: WATER LEVEL MEASUREMENTS

<u>TITLE</u>	<u>PAGE</u>
NAS Moffett Field Monthly Water Level Measurements Sorted by Site, Date, Well - Site 1	E-1
NAS Moffett Field Monthly Water Level Measurements Sorted by Site, Date, Well - Site 2	E-2
NAS Moffett Field Monthly Water Level Measurements Sorted by Site, Date, Well - Site 3	E-3
NAS Moffett Field Monthly Water Level Measurements Sorted by Site, Date, Well - Site 4	E-4
NAS Moffett Field Monthly Water Level Measurements Sorted by Site, Date, Well - Site 5	E-5
NAS Moffett Field Monthly Water Level Measurements Sorted by Site, Date, Well - Site 6	E-6
NAS Moffett Field Monthly Water Level Measurements Sorted by Site, Date, Well - Site 7	E-7
NAS Moffett Field Monthly Water Level Measurements Sorted by Site, Date, Well - Site 8	E-8
NAS Moffett Field Monthly Water Level Measurements Sorted by Site, Date, Well - Site 9	E-9
NAS Moffett Field Monthly Water Level Measurements Sorted by Site, Date, Well - Site 10	E-10
NAS Moffett Field Monthly Water Level Measurements Sorted by Site, Date, Well - Site 11	E-11

VOLUME 3
APPENDICES C, D, E, F & G
(CONTINUED)

APPENDIX E: Water Level Measurements (Continued)

	<u>TITLE</u>	<u>PAGE</u>
	NAS Moffett Field Monthly Water Level Measurements Sorted by Site, Date, Well - Site 12	E-12 E-12
	NAS Moffett Field Monthly Water Level Measurements Sorted by Site, Date, Well - Site 14	E-14 E-13
<u>APPENDIX F:</u>	Summary Of Major/Significant Meetings Major/Significant Project Meetings	F-1
<u>APPENDIX G:</u>	Project Variances No project variances were completed during this reporting period.	G-1
<u>APPENDIX H:</u>	Cone Penetration Test (CPT) Logs And Interpreted Data Cone Penetration Test Data	H-1

TABLE NO.

1	Summary CPT Data Analysis
2	CPT Logs by Site
3	Interpreted Cone Penetration Test Data by Site

NAS Moffett Field
 Monthly Water Level Measurements
 Sorted by Site, Date, Well - Site 19 E-14

LIST OF APPENDICES

<u>APPENDIX</u>		<u>VOLUME NO.</u>
A	TABLES AND SITE ACTIVITY MAPS	1
B	ANALYTICAL DATA	2
C	POTENTIOMETRIC SURFACE CONTOUR MAPS	3
D	HYDROGRAPHS	3
E	WATER LEVEL MEASUREMENTS	3
F	SUMMARY OF MAJOR/SIGNIFICANT MEETINGS	3
G	PROJECT VARIANCES	3
H	CORE PENETRATION TEST (CPT) LOGS AND INTERPRETED DATA	3

LIST OF ABBREVIATIONS

BNAs	Base/neutral and acid extractable priority pollutants
CPT/HP	Cone Penitrometer Test/Hydropunch™
ERM-West	Environmental Resources Management West, Inc.
ESA	Earth Science Associates, Inc.
DCA	Dichloroethane
DCE	Dichloroethene
EPA	Environmental Protection Agency
FS	Feasibility Study
GC	Gas chromatograph
gpm	Gallons per minute
HAZWRAP	Hazardous Waste Remedial Actions Program
IRP	Installation Restoration Program
IT	IT Corporation
ID	Internal Diameter
MEW	Middlefield - Ellis - Whisman
NAS	Naval Air Station
NTU	Nephelometric turbidity unit
PCBs	Polychlorinated biphenyls
ppb	Parts per billion
ppm	Parts per million
RI	Remedial Investigation
RWQCB	Regional Water Quality Control Board
SWAT	Solid Waste Assessment Test
TCA	Trichloroethane
TCE	Trichloroethene
TDS	Total dissolved solids
TIP	Total ionizables present, photovac, photoionization detector/pump
TL-#	Transect lines
TPHC	Total petroleum hydrocarbons
VOC	Volatile organic compounds

APPENDIX C
POTENTIOMETRIC SURFACE CONTOUR MAPS

No potentiometric contour maps were generated during this reporting period.

APPENDIX D
HYDROGRAPHS

No hydrographs were generated during this reporting period.

APPENDIX E
WATER LEVEL MEASUREMENTS

NAS Moffett Field
 Monthly Water Level Measurements
 Sorted by Site, Date, Well
 Site 1

Report date: 03/04/90

Well Number	Pt. of Ref.	Elevation Reference Point (ft. MSL)	Elevation Ground Level (ft. MSL)	Elevation Water Level (ft. MSL)	Measurement Date	Remarks
W1-1(A)	TOC	2.75	2.60	-2.77	02/26/90	
W1-2(A)	TOC	4.46	4.30	-2.56	02/26/90	
W1-3(A)	TOC	16.55	16.80	-2.18	02/26/90	
W1-4(A)	TOC	2.33	2.00	-2.28	02/26/90	
W1-5(A)	TOM	4.71	2.40	-2.27	02/26/90	
W1-6(A)	TOM	.76	1.20	-2.92	02/26/90	
W1-7(A)	TOM	1.57	.40	-2.53	02/26/90	
W1-8(A)	TOM	4.31	1.60	-2.41	02/26/90	
W1-9(F)	TOM	19.92	17.10	-.42	02/26/90	
W1-10(F)	TOM	6.92	7.30	.30	02/26/90	
W1-11(F)	TOM	16.15	13.10	-2.46	02/26/90	
W1-12(A)	TOM	2.30	-3.00	-2.54	02/26/90	
W1-13(F)	TOM	7.46	4.70	-2.16	02/26/90	

FOOTNOTE:

TOC : Measurement taken from Top of Well Casing.
 TOM : Measurement taken from Top of Steel Well Monument.
 CBX : Measurement taken from Top of Christy Box installation cover.

NAS Moffett Field
 Monthly Water Level Measurements
 Sorted by Site, Date, Well
 Site 2

Report date: 03/04/90

Well Number	Pt. of Ref.	Elevation Reference Point (ft. MSL)	Elevation Ground Level (ft. MSL)	Elevation Water Level (ft. MSL)	Measurement Date	Remarks
W2-5 (A)	TOM	2.20	-.70	-5.46	02/22/90	
W2-6 (A)	TOM	2.62	-.30	-6.08	02/22/90	
W2-7 (A)	TOM	3.35	.60	-5.41	02/22/90	
W2-8 (F)	TOM	5.87	3.10	-5.68	02/22/90	
W2-9 (A)	TOM	4.32	1.30	-5.72	02/22/90	
W2-10 (F)	TOM	3.73	1.10	-5.28	02/22/90	
W2-11 (F)	TOM	10.00	7.10	-5.52	02/22/90	

FOOTNOTE:

TOC : Measurement taken from Top of Well Casing.

TOM : Measurement taken from Top of Steel Well Monument.

CBX : Measurement taken from Top of Christy Box installation cover.

NAS Moffett Field
 Monthly Water Level Measurements
 Sorted by Site, Date, Well
 Site 3

Report date: 03/04/90

Well Number	Pt. of Ref.	Elevation Reference Point (ft. MSL)	Elevation Ground Level (ft. MSL)	Elevation Water Level (ft. MSL)	Measurement Date	Remarks
W3-1 (A)	TOC	2.80	3.15	-2.58	02/23/90	
W3-2 (A)	CBX	-1.83	-2.00	-4.04	02/23/90	
W3-3 (A)	TOM	-.60	-.39	-4.35	02/23/90	
W3-4 (B2)	TOM	-.66	-.51	-2.66	02/23/90	
W3-7 (B2)	TOC	.22	2.30	-2.35	02/23/90	
W3-8 (A)	TOC	.65	.53	-3.92	02/23/90	
W3-9 (B1)	TOC	.70	2.60	-2.21	02/23/90	
W3-11 (A)	TOC	-.17	2.20	-2.72	02/23/90	
W3-12 (A)	TOM	-2.22	-2.00	-5.39	02/23/90	
W3-13 (A)	TOM	-1.21	-1.06	-3.61	02/23/90	
W3-14 (B1)	TOM	2.89	3.32	-2.00	02/23/90	
W3-15 (B2)	TOM	-.49	-.13	-2.19	02/23/90	
W3-16 (C)	TOM	.79	.04	----	02/23/90	FLOWING WELL
W3-22 (A)	TOM	2.00	2.44	-2.38	02/23/90	
W3-23 (A)	TOM	.37	.75	-4.71	02/23/90	

FOOTNOTE:

TOC : Measurement taken from Top of Well Casing.
 TOM : Measurement taken from Top of Steel Well Monument.
 CBX : Measurement taken from Top of Christy Box installation cover.

NAS Moffett Field
 Monthly Water Level Measurements
 Sorted by Site, Date, Well
 Site 4

Report date: 03/04/90

Well Number	Pt. of Ref.	Elevation Reference Point (ft. MSL)	Elevation Ground Level (ft. MSL)	Elevation Water Level (ft. MSL)	Measurement Date	Remarks
W4-2 (A)	TOC	4.12	4.43	-1.69	02/22/90	
W4-3 (A)	TOC	5.35	5.48	-1.01	02/22/90	
W4-4 (A)	TOC	5.39	5.47	-.98	02/22/90	
W4-6 (A)	TOC	5.19	5.19	-.66	02/22/90	
W4-7 (C)	TOM	4.97	4.34	----	02/22/90	FLOWING WELL
W4-8 (C)	TOM	6.74	4.11	5.92	02/22/90	
W4-9 (B2)	TOM	2.85	3.19	-.63	02/22/90	

FOOTNOTE:

TOC : Measurement taken from Top of Well Casing.
 TOM : Measurement taken from Top of Steel Well Monument.
 CBX : Measurement taken from Top of Christy Box installation cover.

NAS Moffett Field
 Monthly Water Level Measurements
 Sorted by Site, Date, Well
 Site 5

Report date: 03/04/90

Well Number	Pt. of Ref.	Elevation Reference Point (ft. MSL)	Elevation Ground Level (ft. MSL)	Elevation Water Level (ft. MSL)	Measurement Date	Remarks
W5-4 (B1)	TOM	6.15	6.55	.18	02/22/90	
W5-5 (C)	TOM	6.16	6.68	6.16	02/22/90	
W5-6 (A)	TOM	9.00	9.66	1.60	02/22/90	
W5-7 (A)	TOM	13.27	13.69	4.16	02/22/90	
W5-8 (B1)	CBX	13.47	13.47	----	02/22/90	FLOWING WELL
W5-9 (A)	TOM	13.25	13.93	7.04	02/22/90	
W5-10 (A)	TOM	13.20	13.47	3.61	02/22/90	
W5-14 (A)	TOM	7.25	7.64	.90	02/22/90	
W5-15 (A)	TOM	9.67	10.28	1.19	02/22/90	
W5-16 (A)	TOM	11.68	12.05	5.34	02/22/90	
W5-17 (A)	TOM	12.14	12.55	5.20	02/22/90	
W5-18 (A)	TOM	11.77	12.13	5.93	02/22/90	
W5-19 (A)	TOM	12.11	12.47	5.75	02/22/90	

FOOTNOTE:

TOC : Measurement taken from Top of Well Casing.
 TOM : Measurement taken from Top of Steel Well Monument.
 CBX : Measurement taken from Top of Christy Box installation cover.

NAS Moffett Field
 Monthly Water Level Measurements
 Sorted by Site, Date, Well
 Site 6

Report date: 03/04/90

Well Number	Pt. of Ref.	Elevation Reference Point (ft. MSL)	Elevation Ground Level (ft. MSL)	Elevation Water Level (ft. MSL)	Measure- ment Date	Remarks
W6-2 (A)	TOC	5.53	6.19	.28	02/26/90	
W6-3 (A)	TOC	5.51	6.10	.27	02/26/90	

FOOTNOTE:

- TOC : Measurement taken from Top of Well Casing.
- TOM : Measurement taken from Top of Steel Well Monument.
- CBX : Measurement taken from Top of Christy Box installation cover.

NAS Moffett Field
 Monthly Water Level Measurements
 Sorted by Site, Date, Well
 Site 7

Report date: 03/04/90

Well Number	Pt. of Ref.	Elevation Reference Point (ft. MSL)	Elevation Ground Level (ft. MSL)	Elevation Water Level (ft. MSL)	Measurement Date	Remarks
W7-1(A)	TOC	11.20	11.31	5.83	02/26/90	
W7-4(B1)	TOC	10.08	10.31	2.03	02/26/90	
W7-8(A)	TOC	9.59	9.90	.62	02/26/90	
W7-13(A)	TOC	11.28	11.31	4.38	02/26/90	
W7-15(B1)	TOC	8.10	8.30	3.41	02/26/90	
W7-16(C)	TOM	10.39	11.15	7.64	02/26/90	
W7-18(A)	TOM	10.79	11.19	6.12	02/26/90	
W7-19(A)	TOM	8.95	9.40	1.49	02/26/90	
W7-20(A)	TOM	10.20	10.51	2.55	02/26/90	
W7-21(A)	TOM	7.38	7.86	1.94	02/26/90	

FOOTNOTE:

- TOC : Measurement taken from Top of Well Casing.
- TOM : Measurement taken from Top of Steel Well Monument.
- CBX : Measurement taken from Top of Christy Box installation cover.

NAS Moffett Field
 Monthly Water Level Measurements
 Sorted by Site, Date, Well
 Site 8

Report date: 03/04/90

Well Number	Pt. of Ref.	Elevation Reference Point (ft. MSL)	Elevation Ground Level (ft. MSL)	Elevation Water Level (ft. MSL)	Measurement Date	Remarks
W8-1(A)	TOM	8.03	8.16	.59	02/22/90	
W8-2(A)	TOM	7.24	7.79	.42	02/22/90	
W8-3(C)	TOM	13.50	7.90	13.50	02/22/90	
W8-4(A)	TOM	7.47	7.91	.63	02/22/90	
W8-5(A)	TOM	6.03	6.55	.28	02/22/90	
W8-6(A)	TOM	7.42	7.86	.53	02/22/90	

FOOTNOTE:

- TOC : Measurement taken from Top of Well Casing.
- TOM : Measurement taken from Top of Steel Well Monument.
- CBX : Measurement taken from Top of Christy Box installation cover.

NAS Moffett Field
 Monthly Water Level Measurements
 Sorted by Site, Date, Well
 Site 9

Report date: 03/04/90

Well Number	Pt. of Ref.	Elevation Reference Point (ft. MSL)	Elevation Ground Level (ft. MSL)	Elevation Water Level (ft. MSL)	Measurement Date	Remarks
W9-1(A)	TOC	18.72	18.86	10.27	02/22/90	
W9-2(A)	TOC	19.44	19.63	11.71	02/22/90	
W9-3(C)	TOM	19.70	20.00	15.44	02/22/90	
W9-4(B2)	TOM	13.34	13.86	7.24	02/22/90	
W9-5(B3)	TOM	13.32	13.72	8.31	02/22/90	
W9-6(A)	TOM	18.23	18.50	10.37	02/22/90	
W9-7(A)	TOM	19.22	19.66	11.46	02/22/90	
W9-13(A)	TOM	19.32	19.60	11.56	02/22/90	
W9-14(A)	TOM	20.53	20.90	13.99	02/22/90	
W9-15(B2)	TOM	18.34	18.77	12.69	02/22/90	
W9-27(A)	TOM	16.39	16.79	7.56	02/22/90	

FOOTNOTE:

- TOC : Measurement taken from Top of Well Casing.
- TOM : Measurement taken from Top of Steel Well Monument.
- CBX : Measurement taken from Top of Christy Box installation cover.

NAS Moffett Field
 Monthly Water Level Measurements
 Sorted by Site, Date, Well
 Site 10

Report date: 03/04/90

Well Number	Pt. of Ref.	Elevation Reference Point (ft. MSL)	Elevation Ground Level (ft. MSL)	Elevation Water Level (ft. MSL)	Measurement Date	Remarks
W10-2(A)	TOC	15.55	15.50	10.80	02/23/90	
W10-3(B2)	TOC	15.58	15.55	10.75	02/23/90	
W10-4(B1)	TOC	9.77	9.80	5.08	02/23/90	
W10-5(A)	TOM	9.05	9.72	4.47	02/23/90	
W10-6(C)	TOM	18.06	18.85	12.36	02/23/90	

FOOTNOTE:

TOC : Measurement taken from Top of Well Casing.
 TOM : Measurement taken from Top of Steel Well Monument.
 CBX : Measurement taken from Top of Christy Box installation cover.

NAS Moffett Field
 Monthly Water Level Measurements
 Sorted by Site, Date, Well
 Site 11

Report date: 03/04/90

Well Number	Pt. of Ref.	Elevation Reference Point (ft. MSL)	Elevation Ground Level (ft. MSL)	Elevation Water Level (ft. MSL)	Measurement Date	Remarks
W11-1(A)	TOM	4.13	1.44	-5.00	02/22/90	
W11-2(A)	TOM	4.86	1.67	-4.25	02/22/90	

FOOTNOTE:

- TOC : Measurement taken from Top of Well Casing.
- TOM : Measurement taken from Top of Steel Well Monument.
- CBX : Measurement taken from Top of Christy Box installation cover.

NAS Moffett Field
 Monthly Water Level Measurements
 Sorted by Site, Date, Well
 Site 12

Report date: 03/04/90

Well Number	Pt. of Ref.	Elevation Reference Point (ft. MSL)	Elevation Ground Level (ft. MSL)	Elevation Water Level (ft. MSL)	Measurement Date	Remarks
W12-1(A)	TOM	8.31	8.88	1.51	02/22/90	
W12-2(A)	TOM	8.54	8.99	.75	02/22/90	
W12-3(A)	TOM	5.42	5.79	.48	02/22/90	

FOOTNOTE:

- TOC : Measurement taken from Top of Well Casing.
- TOM : Measurement taken from Top of Steel Well Monument.
- CBX : Measurement taken from Top of Christy Box installation cover.

NAS Moffett Field
 Monthly Water Level Measurements
 Sorted by Site, Date, Well
 Site 14

Report date: 03/04/90

Well Number	Pt. of Ref.	Elevation Reference Point (ft. MSL)	Elevation Ground Level (ft. MSL)	Elevation Water Level (ft. MSL)	Measurement Date	Remarks
W14-1(B1)	TOM	29.94	30.33	21.81	02/26/90	
W14-2(A)	TOM	29.85	30.51	21.39	02/26/90	
W14-3(A)	TOM	31.37	31.65	22.07	02/26/90	
W14-4(A)	TOM	29.09	29.54	21.12	02/26/90	
W14-5(B1)	TOM	31.25	31.62	22.29	02/26/90	
W14-6(B1)	TOM	29.19	29.63	21.51	02/26/90	

FOOTNOTE:

- TOC : Measurement taken from Top of Well Casing.
- TOM : Measurement taken from Top of Steel Well Monument.
- CBX : Measurement taken from Top of Christy Box installation cover.

NAS Moffett Field
 Monthly Water Level Measurements
 Sorted by Site, Date, Well
 Site 19

Report date: 03/04/90

Well Number	Pt. of Ref.	Elevation Reference Point (ft. MSL)	Elevation Ground Level (ft. MSL)	Elevation Water Level (ft. MSL)	Measurement Date	Remarks
W19-1(A)	TOM	9.26	9.78	.62	02/23/90	
W19-2(B1)	TOM	10.02	10.31	1.03	02/23/90	
W19-3(B1)	TOM	7.68	8.18	.49	02/23/90	
W19-4(A)	TOM	7.77	8.25	.38	02/23/90	

FOOTNOTE:

TOC : Measurement taken from Top of Well Casing.
 TOM : Measurement taken from Top of Steel Well Monument.
 CBX : Measurement taken from Top of Christy Box installation cover.

APPENDIX F
SUMMARY OF MAJOR/SIGNIFICANT MEETINGS

MAJOR/SIGNIFICANT PROJECT MEETINGS

Meetings with regulatory agencies and others have been conducted on an as-needed basis. Meetings that have been held since January 1, 1990, are as follows:

- DATE: February 12, 1990
- TOPIC: Technical Review Committee Meeting
- LOCATION: NAS Moffett Field
- ATTENDEES: Technical Review Committee Members
- MEETING SUMMARY: This was the TRC's initial meeting and focused primarily on the charter of the committee.

- DATE: March 12, 1990
- TOPIC: Project Planning Meeting
- LOCATION: DHS Berkeley
- ATTENDEES: EPA, DHS, Navy, WESTDIV, CDM, IT Corporation
- MEETING SUMMARY: Review of field work progress. Comments on various documents, e.g., PMP, monthly and quarterly reports and Phase II plans were discussed. The vertical conduit study was also discussed.

- DATE: March 26, 1990
- TOPIC: Public Meeting
- LOCATION: NAS Moffett Field
- ATTENDEES: Interested members of the public and the media, Navy, RWQCB, DHS, WESTDIV, IT Corporation
- MEETING SUMMARY: No specific topic was addressed.

APPENDIX G
PROJECT VARIANCES

PROJECT VARIANCES

No project variances were completed during the period from January 1, 1990 to March 31, 1990.

APPENDIX H

CONE PENETRATION TEST (CPT LOGS) AND
INTERPRETED DATA

THIS RECORD CONTAINS LARGE VOLUMES OF
DATA AND IS NOT REQUIRED TO BE PHYSICALLY
LOCATED WITH THE ADMINISTRATIVE RECORD
DOCUMENT.

DUE TO EXTENSIVE VOLUME, THIS DATA WILL
NOT BE IMAGED.

TO VIEW THE DATA, CONTACT:

DIANE C. SILVA
RECORDS MANAGEMENT SPECIALIST
NAVAL FACILITIES ENGINEERING COMMAND
SOUTHWEST
1220 PACIFIC HIGHWAY
SAN DIEGO, CA 92132

TELEPHONE: (619) 532-3676