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Gene N. Ortega
Project Manager
Global Remediation – U.S. Retail

ExxonMobil
Refining & Supply

February 13, 2004

Mr. Scott Seery
Alameda County Health Care Services Agency
1311 Harbor Bay Parkway
Alameda, California 94501

Alameda County

FEB 24 2004

Environmental Health

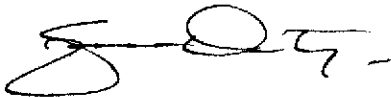
Subject: Former Mobil Station 04-H6J, 1024 Main Street, Pleasanton, California

Dear Mr. Seery:

Attached for your review and comment is a copy of the *Report of Groundwater Monitoring, Fourth Quarter 2003* for the above-referenced site. The report, prepared by ETIC Engineering, Inc. of Pleasant Hill, California, details the results of the October 2003 sampling event.

If you have any questions or comments, please contact me at (925) 246-8747.

Sincerely,



Gene N. Ortega
Project Manager

Attachment: ETIC Groundwater Monitoring Report dated February 2004

c: w/ attachment:

Mr. Chuck Headlee - California Regional Water Quality Control Board, San Francisco Bay Region
Mr. Abbas Masjedi - Pleasanton Utility Planning
Mr. Matthew Katen - Alameda County Flood Control and Water Conservation District
Mr. Paul L. Hulme - Pleasanton on Main, LLC
Mount Diablo National Bank

c: w/o attachment:

Mr. Joseph Muehleck - ETIC Engineering, Inc.



Alameda County

FEB 24 2004

Environmental Health

Report of Groundwater Monitoring Fourth Quarter 2003

Former Mobil Station 04-H6J 1024 Main Street Pleasanton, California

Prepared for

ExxonMobil Refining and Supply Company
25A Crescent Drive #407
Pleasant Hill, California 94523

Prepared by

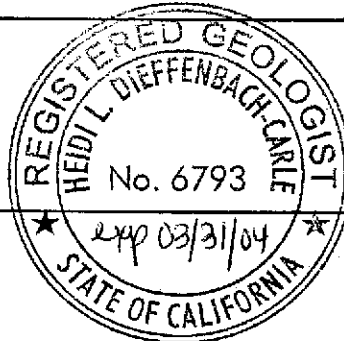
ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, California 94523
(925) 602-4710

Bryan Campbell
Project Manager

February 12, 2004

Date

Heidi Dieffenbach-Carle, R.G. #6793
Senior Geologist



February 12, 2004

Date

February 2004

SITE CONTACTS

Station Number: Former Mobil Station 04-H6J

Station Address: 1024 Main Street
Pleasanton, California

ExxonMobil Project Manager: Gene N. Ortega
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INTRODUCTION

At the request of ExxonMobil Refining and Supply Company, ETIC Engineering, Inc. has prepared this quarterly groundwater monitoring report for former Mobil Station 04-H6J. This report presents the results for the most recent groundwater monitoring conducted at the site and summarizes recent site activities. This report covers site activities from 9 July 2003, the date of the last monitoring event, until 1 October 2003, the date of the recent monitoring event. Groundwater monitoring results, well construction details, and a groundwater monitoring plan are provided in the attached figures and tables. Groundwater monitoring protocols, field data, and analytical results are provided in the attached appendixes.

GENERAL SITE INFORMATION

Site name:	Former Mobil Station 04-H6J
Site address:	1024 Main Street, Pleasanton, California
Current property owner:	Paul Hulme, Pleasanton on Main LLC
Current site use:	Vacant lot
Current phase of project:	Groundwater monitoring
Tanks at site:	Four former underground storage tanks removed in 1989
Number of wells:	19 (14 onsite, 5 offsite)

GROUNDWATER MONITORING SUMMARY

Gauging and sampling date:	1 October 2003
Wells gauged and sampled:	MW1, MW2, MW4, MW6, RW1-RW4
Wells gauged only:	MW3, MW5, MW7, MW10-MW12, VMW1-VMW4
Groundwater flow direction:	North-northeast
Groundwater gradient:	0.004
Well screens submerged:	None
Well screens not submerged:	MW1-MW7, MW10-MW12, RW1-RW4, VMW1-VMW4
Liquid-phase hydrocarbons:	Not observed or detected
Laboratory:	TestAmerica, Inc., Nashville, Tennessee

Analyses performed:

- Total Petroleum Hydrocarbons as gasoline by EPA Method 8015B
- Benzene, toluene, ethylbenzene, and total xylenes by EPA Method 8021B
- Methyl t-butyl ether by EPA Method 8021B
- Methyl t-butyl ether, ethyl t-butyl ether, t-amyl methyl ether, t-butyl alcohol, 1,2-dibromoethane, 1,2-dichloroethane, and diisopropyl ether by EPA Method 8260B

Additional comments:

Well MW8 could not be located.

Groundwater samples were collected without purging wells.

ADDITIONAL ACTIVITIES PERFORMED AT SITE

No additional activities were performed at the site.

WORK PROPOSED FOR NEXT QUARTER

Groundwater will be monitored in accordance with the attached groundwater monitoring plan.

Attachments:

Figure 1: Site Plan Showing Groundwater Elevations and Analytical Results

Table 1: Well Construction Details

Table 2: Groundwater Monitoring Data

Table 3: Groundwater Analytical Results for Oxygenates and Additives

Table 4: Groundwater Monitoring Plan

Appendix A: Field Protocols

Appendix B: Field Documents

Appendix C: Laboratory Analytical Reports

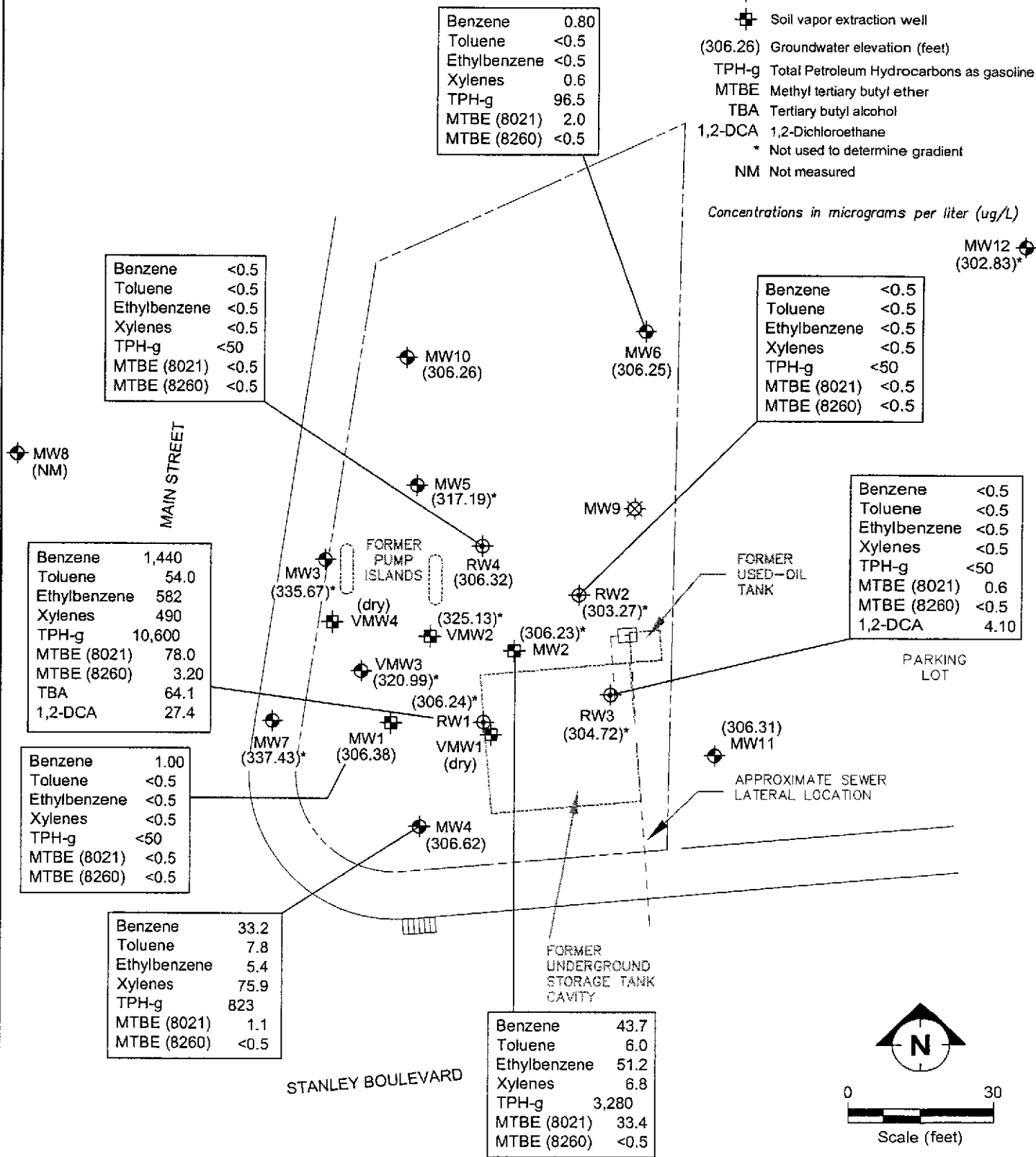


Approximate
Groundwater Flow Direction
Gradient = 0.004

LEGEND:

- Groundwater monitoring well
- Recovery well
- Destroyed monitoring well
- Soil vapor extraction well
- (306.26) Groundwater elevation (feet)
- TPH-g Total Petroleum Hydrocarbons as gasoline
- MTBE Methyl tertiary butyl ether
- TBA Tertiary butyl alcohol
- 1,2-DCA 1,2-Dichloroethane
- * Not used to determine gradient
- NM Not measured

Concentrations in micrograms per liter (ug/L)



Benzene	0.80
Toluene	<0.5
Ethylbenzene	<0.5
Xylenes	0.6
TPH-g	96.5
MTBE (8021)	2.0
MTBE (8260)	<0.5

Benzene	<0.5
Toluene	<0.5
Ethylbenzene	<0.5
Xylenes	<0.5
TPH-g	<50
MTBE (8021)	<0.5
MTBE (8260)	<0.5

Benzene	<0.5
Toluene	<0.5
Ethylbenzene	<0.5
Xylenes	<0.5
TPH-g	<50
MTBE (8021)	<0.5
MTBE (8260)	<0.5

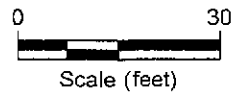
Benzene	1,440
Toluene	54.0
Ethylbenzene	582
Xylenes	490
TPH-g	10,600
MTBE (8021)	78.0
MTBE (8260)	3.20
TBA	64.1
1,2-DCA	27.4

Benzene	<0.5
Toluene	<0.5
Ethylbenzene	<0.5
Xylenes	<0.5
TPH-g	<50
MTBE (8021)	0.6
MTBE (8260)	<0.5
1,2-DCA	4.10

Benzene	1.00
Toluene	<0.5
Ethylbenzene	<0.5
Xylenes	<0.5
TPH-g	<50
MTBE (8021)	<0.5
MTBE (8260)	<0.5

Benzene	33.2
Toluene	7.8
Ethylbenzene	5.4
Xylenes	75.9
TPH-g	823
MTBE (8021)	1.1
MTBE (8260)	<0.5

Benzene	43.7
Toluene	6.0
Ethylbenzene	51.2
Xylenes	6.8
TPH-g	3,280
MTBE (8021)	33.4
MTBE (8260)	<0.5



FILENAME: 4-2003.DWG 02/17/04



SITE PLAN SHOWING GROUNDWATER ELEVATIONS
AND ANALYTICAL RESULTS, FORMER MOBIL STATION 04-H6J
1024 MAIN STREET, PLEASANTON, CALIFORNIA
1 OCTOBER 2003

FIGURE:
1

TABLE 1 WELL CONSTRUCTION DETAILS, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Well Number	Well Installation Date	Elevation TOC (feet)	Casing Material	Total Depth (feet)	Well Depth (feet)	Borehole Diameter (inches)	Casing Diameter (inches)	Screened Interval (feet)	Slot Size (inches)	Filter Pack Interval (feet)	Filter Pack Material
MW1	a 03/21/90	350.42	PVC	55	55	9	4	35 - 55	0.020	30 - 55	No. 3 Monterey Sand
MW2	a 03/22/90	350.39	PVC	56.5	55	9	2	30 - 55	0.020	30 - 55	No. 3 Monterey Sand
MW3	a 03/23/90	350.56	PVC	36.5	35	8	2	12 - 35	0.20	12 - 35	No. 3 Monterey Sand
MW4	a 10/08/90	350.69	PVC	50	49	10	4	29 - 49	0.020	27 - 49	No. 3 Monterey Sand
MW5	b 10/08/90	350.61	PVC	35	34	10	4	14 - 34	0.020	12 - 35	No. 3 Monterey Sand
MW6	a 10/09/90	350.90	PVC	55	53	10	4	35 - 53	0.020	33 - 53	No. 3 Monterey Sand
MW7	a 10/10/90	350.47	PVC	30	30	8	2	10 - 30	0.020	8 - 30	No. 3 Monterey Sand
MW8	a 10/09/90	351.45	PVC	25	25	8	2	5 - 25	0.020	4 - 25	No. 3 Monterey Sand
MW9	c 01/31/92	348.53	PVC	56	55	12	4	25 - 55	0.010	23 - 56	No. 3 Monterey Sand
MW10	a 11/17/93	350.60	PVC	56.5	55	10.25	4	25 - 55	0.020	23 - 56.5	No. 8 Sri Supreme Sand
MW11	a 11/18/93	350.16	PVC	44.5	44	10.25	4	24 - 44	0.020	23 - 44.5	No. 8 Sri Supreme Sand
MW12	a 11/17/93	349.74	PVC	58	55	10.25	4	25 - 55	0.020	23 - 58	No. 8 Sri Supreme Sand
RW1	a 11/15/93	350.43	PVC	56.5	55	--	6	25 - 55	0.020	23 - 56.5	No. 3 Monterey Sand
RW2	a 08/30/94	350.42	PVC	56.5	54	12	6	23 - 54	0.020	22 - 56.5	No. 3 Monterey Sand

TABLE 1 WELL CONSTRUCTION DETAILS, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Well Number	Well Installation Date	Elevation TOC (feet)	Casing Material	Total Depth (feet)	Well Depth (feet)	Borehole Diameter (inches)	Casing Diameter (inches)	Screened Interval (feet)	Slot Size (inches)	Filter Pack Interval (feet)	Filter Pack Material
RW3	a 08/30/94	350.53	PVC	56.5	54	12	6	24 - 54	0.020	22 - 56.5	No. 3 Monterey Sand
RW4	a 08/30/94	350.92	PVC	54	51	12	6	21 - 51	0.020	21 - 54	No. 3 Monterey Sand
VMW1	a 11/15/93	350.58	PVC	35	35	10.25	4	13 - 35	0.030	13 - 35	Medium/Coarse Aquarium Sand
VMW2	a 11/15/93	350.42	PVC	35	35	10.25	4	15 - 35	0.030	14 - 35	Coarse Aquarium Sand
VMW3	a 11/16/03	350.77	PVC	36.5	32	10.25	4	15 - 32	0.030	14 - 32	Medium Aquarium Sand
VMW4	a 11/16/03	350.32	PVC	36.5	35	10.25	4	12 - 35	0.030	11 - 35	Medium Aquarium Sand

a Well surveyed on 28 November 2001 by Doble Thomas Associates.

b Well surveyed on 21 February 2002 by Doble Thomas Associates.

c Well destroyed.

PVC Polyvinyl chloride.

TOC Top of casing.

-- Information not available.

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
MW1	04/12/90	348.03	0.00	43.57	304.46	3,600	—	73	13	3	180	—	—
MW1	10/18/90	348.03	0.00	43.18	304.85	5,000	ND	700	360	170	480	—	—
MW1	08/06/91	348.03	0.00	38.65	309.38	2,600	—	310	340	110	340	—	—
MW1	01/08/92	348.03	0.00	38.68	309.35	2,400	—	270	370	18	340	—	—
MW1	04/30/92	348.03	0.00	39.93	308.10	1,300	—	150	120	12	160	—	—
MW1	07/31/92	348.03	0.00	43.05	304.98	ND	—	ND	ND	ND	ND	—	—
MW1	10/27/92	348.03	0.00	42.86	305.17	2,700	—	320	310	84	310	—	—
MW1	01/22/93	348.03	0.00	34.88	313.15	2,800	—	190	340	87	320	—	—
MW1	04/05/93	348.03	0.00	33.71	314.32	6,000	—	410	460	51	500	—	—
MW1	07/06/93	348.03	0.00	35.46	312.57	2,200	—	140	240	32	180	—	—
MW1	11/30/93	348.03	0.00	37.81	310.22	450	—	68	34	ND	48	—	—
MW1	01/27/94	348.03	0.00	42.10	305.93	1,000	—	270	330	44	190	—	—
MW1	04/25/94	348.03	0.00	40.33	307.70	—	—	—	—	—	—	—	—
MW1	04/26/94	348.03	—	—	—	3,500	—	310	370	22	320	—	—
MW1	07/08/94	348.03	0.00	41.39	306.64	640	—	120	87	15	43	—	—
MW1	10/05/94	348.03	0.00	42.19	305.84	970	—	110	140	21	90	—	—
MW1	02/21/95	348.03	0.00	34.73	313.30	3,500	—	200	270	24	100	—	—
MW1	05/03/95	348.03	0.00	34.67	313.36	160	—	7.8	12	4.5	20	—	—
MW1	08/04/95	348.03	0.00	37.00	311.03	1,900	—	99	330	40	570	10	—
MW1	11/10/95	348.03	0.00	39.66	308.37	610	—	150	56	22	89	—	—
MW1	02/12/96	348.03	0.00	36.19	311.84	470	—	3.0	37	7.8	140	1.3	—
MW1	05/17/96	348.03	0.00	35.82	312.21	ND	—	ND	ND	ND	ND	ND	—
MW1	08/12/96	348.03	0.00	38.44	309.59	ND	—	ND	ND	ND	ND	ND	—
MW1	11/08/96	348.03	0.00	40.07	307.96	ND	—	ND	ND	ND	ND	ND	—
MW1	02/12/97	348.03	0.00	34.27	313.76	—	—	—	—	—	—	—	—
MW1 ^A	03/17/97	348.03	0.00	37.07	310.96	ND	—	ND	ND	ND	ND	ND	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
MW1 ^a	05/13/97	348.03	0.00	37.76	310.27	ND	—	ND	ND	ND	ND	ND	—
MW1 ^a	08/12/97	348.03	0.00	40.68	307.35	ND	—	ND	ND	ND	ND	ND	—
MW1 ^a	10/31/97	348.03	0.00	40.90	307.13	740	—	17	62	7.9	150	ND	—
MW1 ^a	01/21/98	348.03	0.00	41.05	306.98	ND	—	ND	ND	ND	ND	ND	—
MW1 ^a	04/24/98	348.03	0.00	36.71	311.32	ND	—	ND	ND	ND	ND	ND	—
MW1 ^a	07/20/98	348.03	0.00	39.38	308.65	ND	—	ND	ND	ND	ND	ND	—
MW1 ^a	10/21/98	348.03	0.00	42.31	305.72	ND	—	0.3	ND	ND	ND	ND	—
MW1 ^a	02/22/99	348.03	0.00	42.70	305.33	840	—	40	17	5.4	94	ND	—
MW1 ^a	05/27/99	348.03	0.00	41.51	306.52	ND	—	ND	ND	ND	ND	ND	—
MW1 ^a	09/16/99	348.03	0.00	43.56	304.47	ND	—	ND	ND	ND	ND	ND	—
MW1 ^a	11/15/99	348.03	0.00	43.87	304.16	ND	—	ND	ND	ND	ND	ND	—
MW1 ^a	03/02/00	348.03	0.00	40.88	307.15	<50	—	<0.30	<0.30	<0.30	<0.60	<10	—
MW1 ^a	06/06/00	348.03	0.00	42.83	305.20	<20	—	<0.20	<0.20	<0.20	<0.60	<0.30	—
MW1 ^a	08/29/00	348.03	0.00	44.82	303.21	<50	—	<0.30	<0.30	<0.30	<0.60	<10	—
MW1 ^a	11/07/00	348.03	0.00	43.35	304.68	<20	—	0.25	<0.20	0.25	<0.60	<0.30	—
MW1 ^c	01/30/01	348.03	—	—	—	—	—	—	—	—	—	—	—
MW1 ^a	04/19/01	348.03	0.00	43.87	304.16	<20	—	<0.20	<0.20	0.28	<0.60	<0.30	—
MW1 ^a	07/27/01	348.03	0.00	43.96	304.07	<50	—	<0.20	<0.20	<0.20	<0.60	<0.30	—
MW1 ^a	10/19/01	348.03	0.00	44.52	303.51	<50	—	<0.20	<0.20	<0.20	<0.60	<0.30	—
MW1	11/28/01	350.42	Well resurveyed ^e		—	—	—	—	—	—	—	—	—
MW1 ^a	01/15/02	350.42	0.00	43.13	307.29	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—
MW1 ^a	04/09/02	350.42	0.00	45.23	305.19	127	—	3.30	0.60	<0.50	<0.50	2.30	—
MW1 ^a	07/23/02	350.42	0.00	45.87	304.55	80.1	—	2.10	<0.50	<0.50	<0.50	0.90	—
MW1 ^a	10/16/02	350.42	0.00	43.49	306.93	<50.0	—	<0.5	<0.5	<0.5	<0.5	<0.5	—
MW1 ^a	01/09/03	350.42	0.00	41.41	309.01	<50.0	—	1.1	<0.50	<0.50	<0.50	—	<0.50
MW1 ^a	04/14/03	350.42	0.00	43.64	306.78	<50.0	—	<0.50	<0.50	<0.50	<0.50	—	<0.50

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
MW1 ^a	07/09/03	350.42	0.00	43.34	307.08	<50	—	1.40	1.0	<0.5	1.1	<0.5	<0.5
MW1^a	10/01/03	350.42	0.00	44.04	306.38	<50	—	1.00	<0.5	<0.5	<0.5	<0.5	<0.5
MW2	04/12/90	348.45	0.00	44.14	304.31	64,000	—	5,500	7,600	1,900	7,800	—	—
MW2	10/18/90	348.45	0.00	43.18	305.27	83,000	10,000	6,800	9,100	2,400	11,000	—	—
MW2	08/06/91	348.45	0.00	39.19	309.26	160,000	—	16,000	25,000	4,300	19,000	—	—
MW2	01/08/92	348.45	0.02	39.40	309.07	—	—	—	—	—	—	—	—
MW2	04/30/92	348.45	0.00	40.50	307.95	71,000	—	9,200	19,000	3,700	15,000	—	—
MW2	07/31/92	348.45	0.15	43.64	304.92	—	—	—	—	—	—	—	—
MW2	10/27/92	348.45	Trace	43.53	304.92	—	—	—	—	—	—	—	—
MW2	01/22/93	348.45	Trace	35.55	312.90	—	—	—	—	—	—	—	—
MW2	04/05/93	348.45	Trace	34.41	314.04	—	—	—	—	—	—	—	—
MW2	07/06/93	348.45	Trace	35.98	312.47	—	—	—	—	—	—	—	—
MW2	11/30/93	348.45	0.48	38.78	310.03	—	—	—	—	—	—	—	—
MW2	01/27/94	348.45	0.01	42.50	305.96	—	—	—	—	—	—	—	—
MW2	04/25/94	348.45	Trace	40.32	308.13	—	—	—	—	—	—	—	—
MW2	07/08/94	348.45	Trace	42.46	305.99	—	—	—	—	—	—	—	—
MW2	10/05/94	348.45	Trace	42.78	305.67	—	—	—	—	—	—	—	—
MW2	02/21/95	348.45	0.12	34.88	313.66	—	—	—	—	—	—	—	—
MW2	05/03/95	348.45	0.62	35.30	313.62	—	—	—	—	—	—	—	—
MW2	08/04/95	348.45	0.20	37.21	311.39	—	—	—	—	—	—	—	—
MW2	11/10/95	348.45	0.24	39.87	308.76	—	—	—	—	—	—	—	—
MW2	02/12/96	348.45	Trace	36.16	312.29	—	—	—	—	—	—	—	—
MW2	05/17/96	348.45	0.00	35.95	312.50	57,000	—	950	3,000	940	6,500	ND	—
MW2	08/12/96	348.45	0.00	38.45	310.00	86,000	—	18,000	16,000	1,700	10,000	ND	—
MW2	11/08/96	348.45	0.01	40.27	308.19	—	—	—	—	—	—	—	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
MW2	02/12/97	348.45	0.00	34.37	314.08	—	—	—	—	—	—	—	—
MW2 ^c	03/17/97	348.45	—	—	—	—	—	—	—	—	—	—	—
MW2 ^a	05/13/97	348.45	0.00	37.74	310.71	87,000	—	12,000	14,000	1,300	8,100	ND	—
MW2	08/12/97	348.45	0.04	40.73	307.75	—	—	—	—	—	—	—	—
MW2 ^a	10/31/97	348.45	0.00	41.12	307.33	11,000	—	320	450	300	760	280	—
MW2 ^a	01/21/98	348.45	0.00	40.75	307.70	27,000	—	300	750	180	2,500	ND	ND
MW2 ^a	04/24/98	348.45	0.00	36.48	311.97	11,000	—	37	110	110	1,300	72	—
MW2 ^a	07/20/98	348.45	0.00	39.38	309.07	23,000	—	3,200	2,500	510	1,800	ND	—
MW2	10/21/98	348.45	—	Dry	—	—	—	—	—	—	—	—	—
MW2 ^a	02/22/99	348.45	0.00	41.26	307.19	14,000	—	660	370	250	1,000	ND	—
MW2 ^a	05/27/99	348.45	0.00	41.57	306.88	12,000	—	930	460	350	1,300	ND	ND
MW2 ^a	09/16/99	348.45	0.00	43.61	304.84	13,000	—	220	100	300	300	99	—
MW2 ^a	11/15/99	348.45	0.00	43.71	304.74	8,800	—	<100	<50	86	140	49	<5
MW2 ^a	03/02/00	348.45	0.00	40.90	307.55	11,000	—	250	180	220	1,200	<50	—
MW2 ^a	06/06/00	348.45	0.00	42.68	305.77	8,400	—	290	68	250	100	<10	—
MW2 ^a	08/29/00	348.45	0.00	44.98	303.47	14,000	—	170	86	440	250	<10	—
MW2 ^a	11/07/00	348.45	0.00	43.46	304.99	18,000	—	120	43	250	150	110	<5
MW2 ^a	01/30/01	348.45	0.00	44.73	303.72	18,000	—	220	74	690	240	<250	—
MW2 ^a	04/19/01	348.45	0.00	43.95	304.50	19,000	—	150	37	440	80	<200	<5
MW2 ^a	07/27/01	348.45	0.00	44.10	304.35	6,900	—	37	<20	220	20	<5.0	—
MW2 ^a	10/19/01	348.45	0.00	44.67	303.78	13,000	—	110	24	600	72	<3.0	—
MW2	11/28/01	350.39	Well resurveyed ^c										
MW2 ^a	01/15/02	350.39	0.00	43.14	307.25	7,280	—	390	230	210	450	150	<0.5
MW2 ^a	04/09/02	350.39	0.00	45.34	305.05	11,200	—	152	42.0	411	104	206	<2.5
MW2 ^a	07/23/02	350.39	0.00	45.91	304.48	18,700	—	107	15.5	383	54	112	<1.0
MW2 ^a	10/16/02	350.39	0.00	43.59	306.80	1,270	—	17.7	8.6	12.2	28.5	12.8	<0.50

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
MW2 ^a	01/09/03	350.39	0.00	41.46	308.93	11,800	—	256.0	371.0	506	1,250.0	—	<0.50
MW2 ^a	04/14/03	350.39	0.00	43.73	306.66	4,940	—	89.0	9.5	143	11.0	—	<0.50
MW2 ^a	07/09/03	350.39	0.00	43.35	307.04	1,100	—	22.8	8.6	20.4	8.1	15.7	<0.5
MW2^a	10/01/03	350.39	0.00	44.16	306.23	3,280	—	43.7	6.0	51.2	6.8	33.4	<0.5
MW3	04/12/90	347.97	0.00	23.18	324.79	2,100	—	32	56	31	170	—	—
MW3	10/18/90	347.97	0.00	14.28	333.69	110	ND	3	3	1	5	—	—
MW3	08/06/91	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW3	01/08/92	347.97	0.00	32.36	315.61	680	—	8.9	26	8.5	72	—	—
MW3	04/30/92	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW3	07/31/92	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW3	10/27/92	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW3	01/22/93	347.97	0.00	27.30	320.67	2,600	—	240	300	170	440	—	—
MW3	04/05/93	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW3	07/06/93	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW3	11/30/93	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW3	01/27/94	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW3	04/25/94	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW3	07/08/94	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW3	02/21/95	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW3	05/03/95	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW3	08/04/95	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW3	11/10/95	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW3	02/12/96	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW3	05/17/96	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW3	08/12/96	347.97	—	Dry	—	—	—	—	—	—	—	—	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
MW3	11/08/96	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW3	02/12/97	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW3 ^a	03/17/97	347.97	0.00	22.39	325.58	ND	—	ND	ND	ND	ND	ND	—
MW3 ^a	05/13/97	347.97	0.00	22.18	325.79	ND	—	ND	ND	ND	ND	ND	—
MW3 ^a	08/12/97	347.97	0.00	18.56	329.41	ND	—	ND	ND	ND	ND	ND	—
MW3	10/31/97	347.97	0.00	17.81	330.16	—	—	—	—	—	—	—	—
MW3	01/21/98	347.97	0.00	18.81	329.16	—	—	—	—	—	—	—	—
MW3	04/24/98	347.97	0.00	16.81	331.16	—	—	—	—	—	—	—	—
MW3	07/20/98	347.97	0.00	18.00	329.97	—	—	—	—	—	—	—	—
MW3	10/21/98	347.97	0.00	19.37	328.60	—	—	—	—	—	—	—	—
MW3	02/22/99	347.97	0.00	19.82	328.15	—	—	—	—	—	—	—	—
MW3	05/27/99	347.97	0.00	18.34	329.63	—	—	—	—	—	—	—	—
MW3	09/16/99	347.97	0.00	18.53	329.44	—	—	—	—	—	—	—	—
MW3	11/15/99	347.97	0.00	20.40	327.57	—	—	—	—	—	—	—	—
MW3	03/02/00	347.97	0.00	18.02	329.95	—	—	—	—	—	—	—	—
MW3	06/06/00	347.97	0.00	18.33	329.64	—	—	—	—	—	—	—	—
MW3	08/29/00	347.97	0.00	17.31	330.66	—	—	—	—	—	—	—	—
MW3	11/07/00	347.97	0.00	17.67	330.30	—	—	—	—	—	—	—	—
MW3	01/30/01	347.97	0.00	16.61	331.36	—	—	—	—	—	—	—	—
MW3	04/19/01	347.97	0.00	16.52	331.45	—	—	—	—	—	—	—	—
MW3	07/27/01	347.97	0.00	16.52	331.45	—	—	—	—	—	—	—	—
MW3	10/19/01	347.97	0.00	16.75	331.22	—	—	—	—	—	—	—	—
MW3	11/28/01	350.56	Well resurveyed ^c										
MW3	01/15/02	350.56	0.00	16.66	333.90	—	—	—	—	—	—	—	—
MW3	04/09/02	350.56	0.00	14.83	335.73	—	—	—	—	—	—	—	—
MW3	07/23/02	350.56	0.00	17.60	332.96	—	—	—	—	—	—	—	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
MW3	10/16/02	350.56	0.00	18.24	332.32	—	—	—	—	—	—	—	—
MW3	01/09/03	350.56	0.00	17.83	332.73	—	—	—	—	—	—	—	—
MW3	04/14/03	350.56	0.00	14.98	335.58	—	—	—	—	—	—	—	—
MW3	07/09/03	350.56	0.00	15.79	334.77	—	—	—	—	—	—	—	—
MW3	10/01/03	350.56	0.00	14.89	335.67	—	—	—	—	—	—	—	—
MW4	10/18/90	348.07	0.00	43.16	304.91	9,600	2,000	180	500	200	1,200	—	—
MW4	08/06/91	348.07	0.00	38.65	309.42	8,600	—	320	420	220	650	—	—
MW4	01/08/92	348.07	0.00	38.65	309.42	3,400	—	600	880	220	1,100	—	—
MW4	04/30/92	348.07	0.00	39.88	308.19	7,200	—	650	1,200	210	1,200	—	—
MW4	07/31/92	348.07	0.00	43.07	305.00	3,800	—	320	340	120	360	—	—
MW4	10/27/92	348.07	0.00	42.78	305.29	9,000	—	440	750	190	900	—	—
MW4	01/22/93	348.07	0.00	34.76	313.31	12,000	—	540	1,200	320	1,900	—	—
MW4	04/05/93	348.07	0.00	33.61	314.46	1,100	—	34	18	12	31	—	—
MW4	07/06/93	348.07	0.00	35.37	312.70	4,000	—	220	300	43	440	—	—
MW4	11/30/93	348.07	0.00	37.78	310.29	1,400	—	140	83	54	110	—	—
MW4	01/27/94	348.07	0.00	42.10	305.97	910	—	140	75	24	94	—	—
MW4	04/25/94	348.07	0.00	40.28	307.79	—	—	—	—	—	—	—	—
MW4	04/26/94	348.07	—	—	—	27,000	—	1,200	1,800	580	2,500	—	—
MW4	07/08/94	348.07	0.00	41.38	306.69	540	—	57	47	17	43	—	—
MW4	10/05/94	348.07	0.00	42.17	305.90	3,200	—	230	280	73	210	—	—
MW4	02/21/95	348.07	0.02	34.87	313.22	—	—	—	—	—	—	—	—
MW4	05/03/95	348.07	0.00	34.81	313.26	—	—	—	—	—	—	—	—
MW4	05/04/95	348.07	—	—	—	1,700	—	100	200	50	240	—	—
MW4	08/04/95	348.07	0.00	37.18	310.89	2,500	—	92	67	49	150	12	—
MW4	11/10/95	348.07	0.00	39.86	308.21	11,000	—	1,100	590	420	1,200	—	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
MW4	02/12/96	348.07	0.00	36.38	311.69	77	—	4.5	2.4	ND	2.8	17	—
MW4	05/17/96	348.07	0.00	36.00	312.07	470	—	50	ND	ND	8.9	ND	—
MW4	08/12/96	348.07	0.00	38.63	309.44	4,000	—	830	180	160	250	ND	—
MW4	11/08/96	348.07	0.00	40.28	307.79	1,100	—	160	35	41	110	ND	—
MW4	02/12/97	348.07	0.00	34.45	313.62	—	—	—	—	—	—	—	—
MW4 ^a	03/17/97	348.07	0.00	37.25	310.82	2,100	—	200	40	54	74	ND	—
MW4 ^a	05/13/97	348.07	0.00	37.92	310.15	2,200	—	320	72	67	100	ND	—
MW4 ^a	08/12/97	348.07	0.00	40.87	307.20	2,200	—	310	31	59	68	ND	—
MW4 ^a	10/31/97	348.07	0.00	41.21	306.86	1,000	—	160	ND	15	28	ND	—
MW4 ^a	01/21/98	348.07	0.00	41.20	306.87	610	—	17	2.4	27	5.3	ND	—
MW4 ^a	04/24/98	348.07	0.00	36.90	311.17	460	—	5.0	1.2	3.0	ND	ND	—
MW4 ^a	07/20/98	348.07	0.00	39.56	308.51	1,700	—	79	12	40	16	ND	—
MW4 ^a	10/21/98	348.07	0.00	40.51	307.56	2,000	—	200	59	51	90	ND	—
MW4 ^a	02/22/99	348.07	0.00	41.46	306.61	920	—	45	21	6.3	100	ND	—
MW4 ^a	05/27/99	348.07	0.00	41.71	306.36	670	—	67	9.0	4.7	40	ND	—
MW4 ^a	09/16/99	348.07	0.00	43.71	304.36	3,000	—	150	34	6.2	150	ND	—
MW4 ^a	11/15/99	348.07	0.00	44.15	303.92	ND	—	ND	ND	ND	ND	ND	—
MW4 ^a	03/02/00	348.07	0.00	41.08	306.99	240	—	10	0.69	<0.30	6.5	<10	—
MW4 ^a	06/06/00	348.07	0.00	43.09	304.98	<20	—	<0.20	0.26	<0.20	<0.60	<0.30	—
MW4 ^a	08/29/00	348.07	0.00	45.05	303.02	620	—	16	14	12	20	<10	—
MW4 ^a	11/07/00	348.07	0.00	43.65	304.42	410	—	10	5.2	7.7	51	<5.0	—
MW4 ^a	01/30/01	348.07	0.00	44.81	303.26	350	—	15	5.4	16	56	<1.0	—
MW4 ^a	04/19/01	348.07	0.00	44.10	303.97	330	—	12	3.4	11	50	<5.0	—
MW4 ^a	07/27/01	348.07	0.00	44.20	303.87	420	—	24	5.8	7.6	77	<0.30	—
MW4 ^a	10/19/01	348.07	0.00	44.75	303.32	680	—	22	9.2	23	130	<0.30	—
MW4 ^a	11/28/01	350.69	Well resurveyed ^e										

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
MW4 ^a	01/15/02	350.69	0.00	43.35	307.34	420	—	9.10	4.20	7.90	56.0	1.00	<0.5
MW4 ^a	04/09/02	350.69	0.00	45.47	305.22	626	—	15.2	8.50	13.8	94.1	0.90	—
MW4 ^a	07/23/02	350.69	0.00	46.09	304.60	775	—	18.4	9.60	17.2	88.7	2.10	—
MW4 ^a	10/16/02	350.69	0.00	43.71	306.98	480	—	16.6	7.5	3.8	76.4	<0.5	—
MW4 ^a	01/09/03	350.69	0.00	41.63	309.06	1,120	—	23.3	20.4	15.8	132.0	—	<0.50
MW4 ^a	04/14/03	350.89	0.00	43.85	307.04	783	—	23.0	13.6	8.6	106.0	—	<0.50
MW4 ^a	07/09/03	350.89	0.00	43.56	307.33	1,570	—	49.5	27.6	21.3	227	3.1	<0.5
MW4^a	10/01/03	350.89	0.00	44.27	306.62	823	—	33.2	7.8	5.4	75.9	1.1	<0.5
MW5	10/18/90	347.97	—	c	—	—	—	—	—	—	—	—	—
MW5	08/06/91	347.97	0.00	34.25	313.72	—	—	—	—	—	—	—	—
MW5	01/08/92	347.97	0.00	34.22	313.75	—	—	—	—	—	—	—	—
MW5	04/30/92	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW5	07/31/92	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW5	10/27/92	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW5	01/22/93	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW5	04/05/93	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW5	07/06/93	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW5	11/30/93	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW5	01/27/94	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW5	04/25/94	347.97	0.00	34.23	313.74	—	—	—	—	—	—	—	—
MW5	07/08/94	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW5	02/21/95	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW5	05/03/95	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW5	08/04/95	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW5	11/10/95	347.97	—	Dry	—	—	—	—	—	—	—	—	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
MW5	02/12/96	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW5	05/17/96	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW5	08/12/96	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW5	11/08/96	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW5	02/12/97	347.97	—	Dry	—	—	—	—	—	—	—	—	—
MW5	03/17/97	347.97	0.00	34.21	313.76	—	—	—	—	—	—	—	—
MW5	05/13/97	347.97	—	—	—	—	—	—	—	—	—	—	—
MW5 ^d	08/12/97	347.97	0.00	34.22	313.75	—	—	—	—	—	—	—	—
MW5	10/31/97	347.97	0.00	34.19	313.78	—	—	—	—	—	—	—	—
MW5	01/21/98	347.97	0.00	31.25	316.72	—	—	—	—	—	—	—	—
MW5	04/24/98	347.97	0.00	34.21	313.76	—	—	—	—	—	—	—	—
MW5	07/20/98	347.97	0.00	34.21	313.76	—	—	—	—	—	—	—	—
MW5	10/21/98	347.97	0.00	34.20	313.77	—	—	—	—	—	—	—	—
MW5	02/22/99	347.97	0.00	34.25	313.72	—	—	—	—	—	—	—	—
MW5	05/27/99	347.97	0.00	34.01	313.96	—	—	—	—	—	—	—	—
MW5	09/16/99	347.97	0.00	34.10	313.87	—	—	—	—	—	—	—	—
MW5	11/15/99	347.97	0.00	35.21	312.76	—	—	—	—	—	—	—	—
MW5 ^c	03/02/00	347.97	—	—	—	—	—	—	—	—	—	—	—
MW5 ^c	06/06/00	347.97	—	—	—	—	—	—	—	—	—	—	—
MW5	08/29/00	347.97	0.00	33.95	314.02	—	—	—	—	—	—	—	—
MW5	11/07/00	347.97	0.00	33.99	313.98	—	—	—	—	—	—	—	—
MW5	01/30/01	347.97	0.00	33.84	314.13	—	—	—	—	—	—	—	—
MW5	04/19/01	347.97	0.00	33.62	314.35	—	—	—	—	—	—	—	—
MW5	07/27/01	347.97	0.00	33.65	314.32	—	—	—	—	—	—	—	—
MW5	10/19/01	347.97	0.00	33.75	314.22	—	—	—	—	—	—	—	—
MW5 ^c	01/15/02	—	0.00	33.80	—	—	—	—	—	—	—	—	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
MW5	02/21/02	350.61	Well resurveyed ^c										
MW5	04/09/02	350.61	0.00	33.47	317.14	—	—	—	—	—	—	—	—
MW5	07/23/02	350.61	0.00	34.05	316.56	—	—	—	—	—	—	—	—
MW5	10/16/02	350.61	0.00	34.11	316.50	—	—	—	—	—	—	—	—
MW5	01/09/03	350.61	0.00	34.02	316.59	—	—	—	—	—	—	—	—
MW5	04/14/03	350.61	0.00	33.38	317.23	—	—	—	—	—	—	—	—
MW5	07/09/03	350.61	0.00	33.43	317.18	—	—	—	—	—	—	—	—
MW5	10/01/03	350.61	0.00	33.42	317.19	—	—	—	—	—	—	—	—
MW6	10/18/90	348.23	0.00	43.60	304.63	3,000	ND	1,300	150	120	85	—	—
MW6	08/06/91	348.23	0.00	39.07	309.16	1,600	—	220	10	5.2	14	—	—
MW6	01/08/92	348.23	0.00	39.18	309.05	370	—	81	3.9	4.5	2.9	—	—
MW6	04/30/92	348.23	0.00	40.46	307.77	610	—	180	8.4	6.8	3.3	—	—
MW6	07/31/92	348.23	0.00	43.61	304.62	96	—	1,500	1,500	370	1,100	—	—
MW6	10/27/92	348.23	0.00	43.68	304.55	9,400	—	27	ND	6	10	—	—
MW6	01/22/93	348.23	0.00	35.66	312.57	250	—	12	2.4	1.4	1.9	—	—
MW6	04/05/93	348.23	0.00	34.41	313.82	190	—	2.3	0.99	ND	0.5	—	—
MW6	07/06/93	348.23	0.00	36.01	312.22	99	—	1.4	0.54	ND	ND	—	—
MW6	11/30/93	348.23	0.00	38.36	309.87	86	—	9.1	ND	ND	ND	—	—
MW6	01/27/94	348.23	0.00	42.57	305.66	140	—	1.7	ND	ND	ND	—	—
MW6	04/25/94	348.23	0.00	40.77	307.46	—	—	—	—	—	—	—	—
MW6	04/26/94	348.23	—	—	—	330	—	40	ND	ND	ND	—	—
MW6	07/08/94	348.23	0.00	41.82	306.41	170	—	8.8	9.2	3.5	12	—	—
MW6	10/05/94	348.23	0.00	42.64	305.59	600	—	100	5.6	11	12	—	—
MW6	02/21/95	348.23	0.01	35.55	312.69	—	—	—	—	—	—	—	—
MW6	05/03/95	348.23	0.00	35.47	312.76	—	—	—	—	—	—	—	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
MW6	05/04/95	348.23	—	—	—	350	—	6.8	1.8	7.4	7.1	—	—
MW6	08/04/95	348.23	0.00	37.72	310.51	150	—	3.8	1.7	ND	1.1	6.5	—
MW6	11/10/95	348.23	0.00	40.31	307.92	130	—	6.6	0.96	1.6	1.7	—	—
MW6	02/12/96	348.23	0.00	36.92	311.31	65	—	2.8	1.6	0.57	1.3	5.2	—
MW6	05/17/96	348.23	0.00	36.56	311.67	91	—	2.8	ND	ND	ND	ND	—
MW6	08/12/96	348.23	0.00	39.12	309.11	75	—	4.6	2.6	ND	1.7	ND	—
MW6	11/08/96	348.23	0.00	40.69	307.54	60	—	2.5	0.60	0.50	0.68	ND	—
MW6	02/12/97	348.23	0.00	34.99	313.24	—	—	—	—	—	—	—	—
MW6 ^a	03/17/97	348.23	0.00	37.76	310.47	ND	—	ND	ND	ND	ND	ND	—
MW6 ^a	05/13/97	348.23	0.00	38.45	309.78	ND	—	ND	ND	ND	ND	ND	—
MW6 ^a	08/12/97	348.23	0.00	41.33	306.90	68	—	1.3	ND	ND	ND	ND	—
MW6 ^a	10/31/97	348.23	0.00	41.68	306.55	ND	—	ND	ND	ND	ND	ND	—
MW6 ^a	01/21/98	348.23	0.00	41.62	306.61	180	—	2.1	ND	0.4	ND	ND	—
MW6 ^a	04/24/98	348.23	0.00	37.42	310.81	100	—	1.0	ND	ND	ND	ND	—
MW6 ^a	07/20/98	348.23	0.00	40.01	308.22	280	—	1.5	6.0	1.2	1.2	ND	—
MW6 ^a	10/21/98	348.23	0.00	42.93	305.30	590	—	9.1	7.7	ND	1.1	ND	—
MW6 ^a	02/22/99	348.23	0.00	41.83	306.40	170	—	ND	4.4	ND	ND	ND	—
MW6 ^a	05/27/99	348.23	0.00	42.13	306.10	160	—	ND	3.7	ND	0.9	ND	—
MW6 ^a	09/16/99	348.23	0.00	44.27	303.96	70	—	ND	ND	ND	ND	ND	—
MW6 ^a	11/15/99	348.23	0.00	44.65	303.58	ND	—	ND	ND	ND	ND	ND	—
MW6 ^a	03/02/00	348.23	0.00	41.50	306.73	<50	—	<0.30	<0.30	<0.30	<0.60	<10	—
MW6 ^a	06/06/00	348.23	0.00	44.48	303.75	58	—	<1.0	1.8	<0.20	<0.60	<0.30	—
MW6 ^a	08/29/00	348.23	0.00	45.43	302.80	150	—	<0.30	4.1	<0.30	0.64	<10	—
MW6 ^a	11/07/00	348.23	0.00	44.05	304.18	<20	—	<0.20	<0.20	<0.20	<0.60	<0.30	—
MW6 ^a	01/30/01	348.23	0.00	45.12	303.11	30	—	<0.20	<0.20	<0.20	<0.60	<0.30	—
MW6 ^a	04/19/01	348.23	0.00	44.48	303.75	51	—	<0.20	0.32	0.66	1.2	<5.0	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
MW6 ^a	07/27/01	348.23	0.00	44.59	303.64	95	—	<1.0	<1.0	0.48	0.80	<1.0	—
MW6 ^a	10/19/01	348.23	0.00	45.19	303.04	<50	—	<0.20	<0.20	<0.20	<0.60	<0.30	—
MW6	11/28/01	350.90	Well resurveyed ^c										
MW6 ^a	01/15/02	350.90	0.00	43.74	307.16	287	—	17.9	4.40	18.5	61.7	2.00	<0.5
MW6 ^a	04/09/02	350.90	0.00	47.66	303.24	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—
MW6 ^a	07/23/02	350.90	0.00	49.09	301.81	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—
MW6 ^a	10/16/02	350.90	0.00	44.18	306.72	831	—	26.7	2.8	46.2	73.4	<0.5	—
MW6 ^a	01/09/03	350.90	0.00	42.09	308.81	<50.0	—	2.3	<0.50	<0.50	<0.50	—	<0.50
MW6 ^a	04/14/03	350.90	0.00	44.25	306.65	73.9	—	<0.50	<0.50	<0.50	<0.50	—	<0.50
MW6 ^a	07/09/03	350.90	0.00	43.94	306.96	138	—	0.70	1.3	0.5	1.3	2.0	<0.5
MW6^a	10/01/03	350.90	0.00	44.65	306.25	96.5	—	0.80	<0.5	<0.5	0.6	2.0	<0.5
MW7	10/18/90	347.90	0.00	9.26	338.64	ND	ND	0	0.5	ND	0.8	—	—
MW7	08/06/91	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	01/08/92	347.90	0.00	23.79	324.11	220	—	7.8	1.7	ND	0.55	—	—
MW7	04/30/92	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	07/31/92	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	10/27/92	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	01/22/93	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	04/05/93	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	07/06/93	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	11/30/93	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	01/27/94	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	04/25/94	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	07/08/94	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	02/21/95	347.90	—	Dry	—	—	—	—	—	—	—	—	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
MW7	05/03/95	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	08/04/95	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	11/10/95	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	02/12/96	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	05/17/96	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	08/12/96	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	11/08/96	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	02/12/97	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	03/17/97	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	05/13/97	347.90	—	—	—	—	—	—	—	—	—	—	—
MW7	08/12/97	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	10/31/97	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	01/21/98	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	04/24/98	347.90	0.00	24.44	323.46	—	—	—	—	—	—	—	—
MW7	07/20/98	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	10/21/98	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	02/22/99	347.90	0.00	23.69	324.21	—	—	—	—	—	—	—	—
MW7	05/27/99	347.90	0.00	23.67	324.23	—	—	—	—	—	—	—	—
MW7	09/16/99	347.90	0.00	23.19	324.71	—	—	—	—	—	—	—	—
MW7	11/15/99	347.90	—	Dry	—	—	—	—	—	—	—	—	—
MW7	03/02/00	347.90	0.00	18.10	329.80	—	—	—	—	—	—	—	—
MW7	06/06/00	347.90	0.00	24.19	323.71	—	—	—	—	—	—	—	—
MW7	08/29/00	347.90	0.00	19.40	328.50	—	—	—	—	—	—	—	—
MW7	11/07/00	347.90	0.00	20.20	327.70	—	—	—	—	—	—	—	—
MW7	01/30/01	347.90	0.00	18.77	329.13	—	—	—	—	—	—	—	—
MW7	04/19/01	347.90	0.00	17.26	330.64	—	—	—	—	—	—	—	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
MW7	07/27/01	347.90	0.00	18.98	328.92	—	—	—	—	—	—	—	—
MW7	10/19/01	347.90	0.00	17.27	330.63	—	—	—	—	—	—	—	—
MW7	11/28/01	350.47	Well resurveyed ^c										
MW7	01/15/02	350.47	0.00	17.21	333.26	—	—	—	—	—	—	—	—
MW7	04/09/02	350.47	0.00	15.46	335.01	—	—	—	—	—	—	—	—
MW7	07/23/02	350.47	0.00	18.40	332.07	—	—	—	—	—	—	—	—
MW7	10/16/02	350.47	0.00	19.23	331.24	—	—	—	—	—	—	—	—
MW7	01/09/03	350.47	0.00	18.68	331.79	—	—	—	—	—	—	—	—
MW7	04/14/03	350.47	0.00	12.93	337.54	—	—	—	—	—	—	—	—
MW7	07/09/03	350.47	0.00	15.68	334.79	—	—	—	—	—	—	—	—
MW7	10/01/03	350.47	0.00	13.04	337.43	—	—	—	—	—	—	—	—
MW8	10/18/90	348.90	0.00	11.30	337.60	900	ND	3	5	7	62	—	—
MW8	08/06/91	348.90	—	Dry	—	—	—	—	—	—	—	—	—
MW8	01/08/92	348.90	—	Dry	—	—	—	—	—	—	—	—	—
MW8	04/30/92	348.90	—	Dry	—	—	—	—	—	—	—	—	—
MW8	07/31/92	348.90	0.00	12.04	336.86	270 ^g	—	ND	ND	ND	1.3	—	—
MW8	10/27/92	348.90	—	Dry	—	—	—	—	—	—	—	—	—
MW8	01/22/93	348.90	—	Dry	—	—	—	—	—	—	—	—	—
MW8	04/05/93	348.90	—	Dry	—	—	—	—	—	—	—	—	—
MW8	07/06/93	348.90	0.00	7.48	341.42	ND	—	ND	ND	ND	ND	—	—
MW8	11/30/93	348.90	—	Dry	—	—	—	—	—	—	—	—	—
MW8	01/27/94	348.90	—	Dry	—	—	—	—	—	—	—	—	—
MW8	04/25/94	348.90	—	Dry	—	—	—	—	—	—	—	—	—
MW8	07/08/94	348.90	—	Dry	—	—	—	—	—	—	—	—	—
MW8	10/05/94	348.90	—	—	—	—	—	—	—	—	—	—	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
MW8	02/21/95	348.90	—	Dry	—	—	—	—	—	—	—	—	—
MW8	05/03/95	348.90	—	Dry	—	—	—	—	—	—	—	—	—
MW8	08/04/95	348.90	—	Dry	—	—	—	—	—	—	—	—	—
MW8	11/10/95	348.90	—	Dry	—	—	—	—	—	—	—	—	—
MW8	02/12/96	348.90	—	Dry	—	—	—	—	—	—	—	—	—
MW8	05/17/96	348.90	—	Dry	—	—	—	—	—	—	—	—	—
MW8	08/12/96	348.90	—	Dry	—	—	—	—	—	—	—	—	—
MW8	11/08/96	348.90	—	Dry	—	—	—	—	—	—	—	—	—
MW8	02/12/97	348.90	—	Dry	—	—	—	—	—	—	—	—	—
MW8	03/17/97	348.90	—	Dry	—	—	—	—	—	—	—	—	—
MW8	05/13/97	348.90	—	—	—	—	—	—	—	—	—	—	—
MW8	08/12/97	348.90	—	Dry	—	—	—	—	—	—	—	—	—
MW8	10/31/97	348.90	0.00	18.88	330.02	—	—	—	—	—	—	—	—
MW8	01/21/98	348.90	0.00	19.50	329.40	—	—	—	—	—	—	—	—
MW8	04/24/98	348.90	0.00	18.53	330.37	—	—	—	—	—	—	—	—
MW8	07/20/98	348.90	0.00	19.22	329.68	—	—	—	—	—	—	—	—
MW8	10/21/98	348.90	0.00	20.19	328.71	—	—	—	—	—	—	—	—
MW8	02/22/99	348.90	0.00	20.64	328.26	—	—	—	—	—	—	—	—
MW8	05/27/99	348.90	0.00	20.53	328.37	—	—	—	—	—	—	—	—
MW8	09/16/99	348.90	0.00	18.10	330.80	—	—	—	—	—	—	—	—
MW8	11/15/99	348.90	0.00	19.52	329.38	—	—	—	—	—	—	—	—
MW8	03/02/00	348.90	0.00	17.42	331.48	—	—	—	—	—	—	—	—
MW8	06/06/00	348.90	0.00	18.02	330.88	—	—	—	—	—	—	—	—
MW8	08/29/00	348.90	0.00	16.90	332.00	—	—	—	—	—	—	—	—
MW8	11/07/00	348.90	0.00	17.45	331.45	—	—	—	—	—	—	—	—
MW8	01/30/01	348.90	0.00	16.61	332.29	—	—	—	—	—	—	—	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
MW8	04/19/01	348.90	0.00	16.81	332.09	—	—	—	—	—	—	—	—
MW8	07/27/01	348.90	0.00	16.61	332.29	—	—	—	—	—	—	—	—
MW8	10/19/01	348.90	0.00	16.69	332.21	—	—	—	—	—	—	—	—
MW8	11/28/01	351.45	Well resurveyed ^e										
MW8	01/15/02	351.45	0.00	16.75	334.70	—	—	—	—	—	—	—	—
MW8	04/09/02	351.45	0.00	15.63	335.82	—	—	—	—	—	—	—	—
MW8	07/23/02	351.45	0.00	17.86	333.59	—	—	—	—	—	—	—	—
MW8	10/16/02	351.45	0.00	18.58	332.87	—	—	—	—	—	—	—	—
MW8	01/09/03	351.45	0.00	17.70	333.75	—	—	—	—	—	—	—	—
MW8	04/14/03	351.45	0.00	14.87	336.58	—	—	—	—	—	—	—	—
MW8	07/09/03	351.45	Well not located			—	—	—	—	—	—	—	—
MW8	10/01/03	351.45	Well not located			—	—	—	—	—	—	—	—
MW9	02/04/92	348.53	0.00	43.54	304.99	16,000	—	3,000	740	1,200	2,500	—	—
MW9	04/30/92	348.53	0.00	42.83	305.70	5,600	—	1,000	120	410	350	—	—
MW9	07/31/92	348.53	0.00	47.36	301.17	93	—	1,800	1,900	620	940	—	—
MW9	10/27/92	348.53	0.00	48.32	300.21	13,000	—	2,400	1,600	680	1,100	—	—
MW9	01/22/93	348.53	0.00	39.11	309.42	5,600	—	1,200	200	510	350	—	—
MW9	04/05/93	348.53	0.00	37.10	311.43	7,900	—	1,300	510	620	670	—	—
MW9	07/06/93	348.53	0.00	39.21	309.32	3,200	—	510	46	170	150	—	—
MW9	11/30/93	348.53	0.00	40.58	307.95	2,800	—	610	28	220	65	—	—
MW9	01/27/94	348.53	0.00	44.32	304.21	11,000	—	1,400	130	230	700	—	—
MW9	04/25/94	348.53	0.00	43.05	305.48	—	—	—	—	—	—	—	—
MW9	04/26/94	348.53	—	—	—	3,900	—	460	56	160	220	—	—
MW9	07/08/94	348.53	0.00	45.72	302.81	2,600	—	340	82	96	220	—	—

Well destroyed

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)						MTBE	
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	(8020 or 8021)	MTBE (8260)
MW10	11/30/93	347.95	0.00	37.97	309.98	ND	—	ND	ND	ND	ND	—	—
MW10	01/27/94	347.95	0.00	42.16	305.79	ND	—	ND	ND	ND	1.2	—	—
MW10	04/25/94	347.95	0.00	40.39	307.56	—	—	—	—	—	—	—	—
MW10	04/26/94	347.95	—	—	—	810	—	17	0.84	ND	ND	—	—
MW10	07/08/94	347.95	0.00	41.45	306.50	110	—	18	12	3.7	14	—	—
MW10	10/05/94	347.95	0.00	42.28	305.67	87	—	8.0	5.0	0.85	4.5	—	—
MW10	02/21/95	347.95	0.00	35.14	312.81	70	—	3.6	12	1.8	9.5	—	—
MW10	05/03/95	347.95	0.00	35.07	312.88	ND	—	ND	ND	ND	ND	—	—
MW10	08/04/95	347.95	0.00	37.42	310.53	ND	—	ND	ND	ND	ND	ND	—
MW10	11/10/95	347.95	0.00	39.95	308.00	ND	—	ND	ND	ND	ND	—	—
MW10	02/12/96	347.95	0.00	36.57	311.38	ND	—	ND	1.9	ND	1.2	1.2	—
MW10	05/17/96	347.95	0.00	36.18	311.77	ND	—	ND	ND	ND	ND	ND	—
MW10	08/12/96	347.95	0.00	38.76	309.19	ND	—	ND	ND	ND	ND	ND	—
MW10	11/08/96	347.95	0.00	40.35	307.60	ND	—	ND	ND	ND	ND	ND	—
MW10	02/12/97	347.95	0.00	34.62	313.33	—	—	—	—	—	—	—	—
MW10 ^a	03/17/97	347.95	0.00	37.40	310.55	ND	—	ND	ND	ND	ND	ND	—
MW10 ^a	05/13/97	347.95	0.00	38.08	309.87	ND	—	ND	ND	ND	ND	ND	—
MW10 ^a	08/12/97	347.95	0.00	40.97	306.98	ND	—	ND	ND	ND	ND	ND	—
MW10 ^a	10/31/97	347.95	0.00	41.29	306.66	ND	—	ND	ND	ND	ND	ND	—
MW10 ^a	01/21/98	347.95	0.00	41.88	306.07	ND	—	ND	ND	ND	ND	ND	—
MW10 ^a	04/24/98	347.95	0.00	37.06	310.89	ND	—	ND	ND	ND	ND	ND	—
MW10 ^b	07/20/98	347.95	0.00	39.62	308.33	ND	—	ND	ND	ND	ND	ND	—
MW10 ^a	10/21/98	347.95	0.00	42.39	305.56	ND	—	ND	ND	ND	ND	ND	—
MW10	02/22/99	347.95	0.00	41.51	306.44	—	—	—	—	—	—	—	—
MW10	05/27/99	347.95	0.00	41.78	306.17	—	—	—	—	—	—	—	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)						MTBE (8020 or 8021)	MTBE (8260)
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes		
MW10	09/16/99	347.95	0.00	43.82	304.13	—	—	—	—	—	—	—	—
MW10	11/15/99	347.95	0.00	42.35	305.60	—	—	—	—	—	—	—	—
MW10	03/02/00	347.95	0.00	41.20	306.75	—	—	—	—	—	—	—	—
MW10	06/06/00	347.95	0.00	43.15	304.80	—	—	—	—	—	—	—	—
MW10	08/29/00	347.95	0.00	45.17	302.78	—	—	—	—	—	—	—	—
MW10	11/07/00	347.95	0.00	43.71	304.24	—	—	—	—	—	—	—	—
MW10 ^a	01/30/01	347.95	0.00	44.77	303.18	<20	—	<0.20	<0.20	<0.20	<0.60	<0.30	—
MW10	04/19/01	347.95	0.00	44.16	303.79	—	—	—	—	—	—	—	—
MW10	07/27/01	347.95	0.00	44.26	303.69	—	—	—	—	—	—	—	—
MW10	10/19/01	347.95	0.00	44.84	303.11	—	—	—	—	—	—	—	—
MW10	11/28/01	350.60	Well resurveyed ^c										
MW10 ^a	01/15/02	350.60	0.00	43.40	307.20	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—
MW10	04/09/02	350.60	0.00	45.56	305.04	—	—	—	—	—	—	—	—
MW10	07/23/02	350.60	0.00	46.21	304.39	—	—	—	—	—	—	—	—
MW10	10/16/02	350.60	0.00	43.80	306.80	—	—	—	—	—	—	—	—
MW10	01/09/03	350.60	0.00	41.71	308.89	<50.0	—	<0.50	<0.50	<0.50	<0.50	—	0.60
MW10	04/14/03	350.60	0.00	43.91	306.69	—	—	—	—	—	—	—	—
MW10	07/09/03	350.60	0.00	43.61	306.99	—	—	—	—	—	—	—	—
MW10	10/01/03	350.60	0.00	44.34	306.26	—	—	—	—	—	—	—	—
MW11	11/30/93	347.56	0.00	38.41	309.15	ND	—	ND	ND	ND	1.6	—	—
MW11	01/27/94	347.56	0.00	38.02	309.54	ND	—	ND	ND	ND	ND	—	—
MW11	04/25/94	347.56	0.00	38.77	308.79	—	—	—	—	—	—	—	—
MW11	04/26/94	347.56	—	—	—	ND	—	ND	ND	ND	1.7	—	—
MW11	07/08/94	347.56	0.00	41.70	305.86	120	—	23	18	4.0	15	—	—
MW11	10/05/94	347.56	0.00	44.49	303.07	130	—	12	19	4.6	24	—	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)						MTBE (8020 or 8021)	MTBE (8260)
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes		
MW11	02/21/95	347.56	0.00	41.74	305.82	300	—	27	64	7.3	36	—	—
MW11	05/03/95	347.56	0.00	34.64	312.92	ND	—	ND	ND	ND	ND	—	—
MW11	08/04/95	347.56	0.00	35.28	312.28	ND	—	ND	ND	ND	ND	ND	—
MW11	11/10/95	347.56	0.00	36.85	310.71	ND	—	ND	0.88	ND	0.88	—	—
MW11	02/12/96	347.56	0.00	36.18	311.38	ND	—	ND	1.7	ND	1.2	1.3	—
MW11	05/17/96	347.56	0.00	34.39	313.17	ND	—	ND	ND	ND	ND	ND	—
MW11	08/12/96	347.56	0.00	35.64	311.92	ND	—	ND	ND	ND	ND	ND	—
MW11	11/08/96	347.56	0.00	37.34	310.22	ND	—	ND	ND	ND	0.81	ND	—
MW11	02/12/97	347.56	0.00	35.37	312.19	—	—	—	—	—	—	—	—
MW11 ^a	03/17/97	347.56	0.00	35.11	312.45	ND	—	ND	ND	ND	ND	ND	—
MW11 ^a	05/13/97	347.56	0.00	36.19	311.37	ND	—	ND	ND	ND	ND	ND	—
MW11 ^a	08/12/97	347.56	0.00	37.73	309.83	ND	—	ND	ND	ND	ND	ND	—
MW11 ^a	10/31/97	347.56	0.00	40.48	307.08	ND	—	ND	ND	ND	ND	ND	—
MW11 ^a	01/21/98	347.56	0.00	38.28	309.28	ND	—	ND	ND	ND	ND	ND	—
MW11 ^a	04/24/98	347.56	0.00	34.50	313.06	ND	—	ND	ND	ND	ND	ND	—
MW11 ^a	07/20/98	347.56	0.00	40.21	307.35	ND	—	ND	ND	ND	ND	ND	—
MW11 ^a	10/21/98	347.56	0.00	43.07	304.49	ND	—	ND	ND	ND	ND	ND	—
MW11	02/22/99	347.56	0.00	42.32	305.24	—	—	—	—	—	—	—	—
MW11	05/27/99	347.56	0.00	42.27	305.29	—	—	—	—	—	—	—	—
MW11	09/16/99	347.56	0.00	43.91	303.65	—	—	—	—	—	—	—	—
MW11 ^c	11/15/99	347.56	—	—	—	—	—	—	—	—	—	—	—
MW11	03/02/00	347.56	—	Dry	—	—	—	—	—	—	—	—	—
MW11	06/06/00	347.56	0.00	44.06	303.50	—	—	—	—	—	—	—	—
MW11 ^c	08/29/00	347.56	—	—	—	—	—	—	—	—	—	—	—
MW11 ^c	11/07/00	347.56	—	—	—	—	—	—	—	—	—	—	—
MW11 ^c	01/30/01	347.56	—	—	—	—	—	—	—	—	—	—	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
MW11	02/16/01	347.56	—	—	—	<20	—	<0.20	<0.20	<0.20	<0.60	<0.30	—
MW11	04/19/01	347.56	0.00	39.14	308.42	—	—	—	—	—	—	—	—
MW11 ^a	07/27/01	347.56	0.00	43.82	303.74	<50	—	<0.20	<0.20	<0.20	<0.60	<0.30	—
MW11	10/19/01	347.56	0.00	43.18	304.38	—	—	—	—	—	—	—	—
MW11	11/28/01	350.16	Well resurveyed ^c										
MW11 ^a	01/15/02	350.16	0.00	37.10	313.06	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—
MW11	04/09/02	350.16	0.00	43.80	306.36	—	—	—	—	—	—	—	—
MW11 ^a	07/23/02	350.16	0.00	43.88	306.28	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—
MW11	10/16/02	350.16	0.00	43.87	306.29	—	—	—	—	—	—	—	—
MW11 ^a	01/09/03	350.16	0.00	36.13	314.03	<50.0	—	<0.50	<0.50	<0.50	<0.50	—	<0.50
MW11	04/14/03	350.16	0.00	38.41	311.75	—	—	—	—	—	—	—	—
MW11 ^a	07/09/03	350.16	0.00	42.84	307.32	<50	—	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW11	10/01/03	350.16	0.00	43.85	306.31	—	—	—	—	—	—	—	—
MW12	11/30/93	347.15	0.00	37.97	309.18	55	—	1.8	4.3	2.5	11	—	—
MW12	01/27/94	347.15	0.00	44.02	303.13	ND	—	ND	ND	ND	ND	—	—
MW12	04/25/94	347.15	0.00	42.27	304.88	—	—	—	—	—	—	—	—
MW12	04/26/94	347.15	—	—	—	ND	—	ND	ND	ND	1.4	—	—
MW12	07/08/94	347.15	0.00	43.26	303.89	53	—	8.4	7.4	1.9	7.1	—	—
MW12	10/05/94	347.15	0.00	44.32	302.83	350	—	27	56	13	67	—	—
MW12	02/21/95	347.15	0.00	37.83	309.32	ND	—	4.0	4.0	0.77	3.6	—	—
MW12	05/03/95	347.15	0.00	37.24	309.91	ND	—	ND	ND	ND	ND	—	—
MW12	08/04/95	347.15	0.00	39.07	308.08	ND	—	ND	ND	ND	ND	ND	—
MW12	11/10/95	347.15	0.00	41.24	305.91	ND	—	ND	ND	ND	ND	—	—
MW12	02/12/96	347.15	0.00	38.19	308.96	ND	—	ND	2.1	ND	1.3	2.5	—
MW12 ^c	05/17/96	347.15	—	—	—	—	—	—	—	—	—	—	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
MW12	08/12/96	347.15	0.00	40.32	306.83	ND	—	ND	ND	ND	ND	ND	—
MW12	11/08/96	347.15	0.00	41.32	305.83	ND	—	ND	ND	ND	ND	ND	—
MW12	02/12/97	347.15	0.00	35.98	311.17	—	—	—	—	—	—	—	—
MW12 ^a	03/17/97	347.15	0.00	38.67	308.48	ND	—	ND	ND	ND	ND	ND	—
MW12 ^a	05/13/97	347.15	0.00	39.68	307.47	ND	—	ND	ND	ND	ND	ND	—
MW12 ^a	08/12/97	347.15	0.00	42.81	304.34	ND	—	ND	ND	ND	ND	ND	—
MW12 ^a	10/31/97	347.15	0.00	43.28	303.87	ND	—	ND	ND	ND	ND	ND	—
MW12 ^a	01/21/98	347.15	0.00	43.10	304.05	ND	—	ND	ND	ND	ND	ND	—
MW12 ^a	04/24/98	347.15	0.00	38.23	308.92	ND	—	ND	ND	ND	ND	ND	—
MW12 ^a	07/20/98	347.15	0.00	41.09	306.06	ND	—	ND	ND	ND	ND	ND	—
MW12 ^a	10/21/98	347.15	0.00	44.23	302.92	ND	—	ND	ND	ND	ND	ND	—
MW12 ^c	02/22/99	347.15	0.00	—	—	—	—	—	—	—	—	—	—
MW12	05/27/99	347.15	0.00	43.18	303.97	—	—	—	—	—	—	—	—
MW12	09/16/99	347.15	0.00	46.29	300.86	—	—	—	—	—	—	—	—
MW12 ^c	11/15/99	347.15	0.00	—	—	—	—	—	—	—	—	—	—
MW12 ^a	03/02/00	347.15	0.00	43.93	303.22	<50	—	<0.30	<0.30	<0.30	<0.60	<10	—
MW12	06/06/00	347.15	0.00	44.93	302.22	—	—	—	—	—	—	—	—
MW12	08/29/00	347.15	0.00	48.06	299.09	—	—	—	—	—	—	—	—
MW12	11/07/00	347.15	0.00	47.77	299.38	—	—	—	—	—	—	—	—
MW12 ^a	01/30/01	347.15	0.00	48.85	298.30	<20	—	<0.20	<0.20	<0.20	<0.60	<0.30	—
MW12	04/19/01	347.15	0.00	47.09	300.06	—	—	—	—	—	—	—	—
MW12	07/27/01	347.15	0.00	47.52	299.63	—	—	—	—	—	—	—	—
MW12	10/19/01	347.15	0.00	48.22	298.93	—	—	—	—	—	—	—	—
MW12	11/28/01	349.74	Well resurveyed ^c										
MW12 ^a	01/15/02	349.74	0.00	46.69	303.05	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—
MW12	04/09/02	349.74	0.00	48.78	300.96	—	—	—	—	—	—	—	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
MW12	07/23/02	349.74	0.00	49.42	300.32	—	—	—	—	—	—	—	—
MW12	10/16/02	349.74	0.00	47.24	302.50	—	—	—	—	—	—	—	—
MW12 ^a	01/09/03	349.74	0.00	44.99	304.75	<50.0	—	<0.50	<0.50	<0.50	<0.50	—	<0.50
MW12	04/14/03	349.74	0.00	46.37	303.37	—	—	—	—	—	—	—	—
MW12	07/09/03	349.74	0.00	45.91	303.83	—	—	—	—	—	—	—	—
MW12	10/01/03	349.74	0.00	46.91	302.83	—	—	—	—	—	—	—	—
VMW1	11/30/93	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	01/27/94	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	04/25/94	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	07/08/94	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	10/05/94	348.05	—	—	—	—	—	—	—	—	—	—	—
VMW1	02/21/95	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	05/03/95	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	08/04/95	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	11/10/95	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	02/12/96	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	05/17/96	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	08/12/96	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	11/08/96	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	02/12/97	348.05	0.00	30.60	—	—	—	—	—	—	—	—	—
VMW1	03/17/97	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	05/13/97	348.05	—	—	—	—	—	—	—	—	—	—	—
VMW1	08/12/97	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	10/31/97	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	01/21/98	348.05	—	Dry	—	—	—	—	—	—	—	—	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
VMW1	04/24/98	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	07/20/98	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	10/21/98	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	02/22/99	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	05/27/99	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	09/16/99	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	11/15/99	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	03/02/00	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	06/06/00	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	08/29/00	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	11/07/00	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	01/30/01	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	04/19/01	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	07/27/01	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	10/19/01	348.05	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	11/28/01	350.58	Well resurveyed ^c		—	—	—	—	—	—	—	—	—
VMW1	01/15/02	350.58	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	04/09/02	350.58	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	07/23/02	350.58	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	10/16/02	350.58	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	01/09/03	350.58	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	04/14/03	350.58	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	07/09/03	350.58	—	Dry	—	—	—	—	—	—	—	—	—
VMW1	10/01/03	350.58	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	11/30/93	347.90	—	Dry	—	—	—	—	—	—	—	—	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
VMW2	01/27/94	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	04/25/94	347.90	0.00	33.82	314.08	—	—	—	—	—	—	—	—
VMW2	07/08/94	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	02/21/95	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	05/03/95	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	08/04/95	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	11/10/95	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	02/12/96	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	05/17/96	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	08/12/96	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	11/08/96	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	02/12/97	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	03/17/97	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	05/13/97	347.90	—	—	—	—	—	—	—	—	—	—	—
VMW2	08/12/97	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	10/31/97	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	01/21/98	347.90	0.00	27.85	320.05	—	—	—	—	—	—	—	—
VMW2	04/24/98	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	07/20/98	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	10/21/98	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	02/22/99	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	05/27/99	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	09/16/99	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	11/15/99	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2 ^c	03/02/00	347.90	—	—	—	—	—	—	—	—	—	—	—
VMW2	06/06/00	347.90	—	Dry	—	—	—	—	—	—	—	—	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
VMW2	08/29/00	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	11/07/00	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	01/30/01	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	04/19/01	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	07/27/01	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	10/19/01	347.90	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	11/28/01	350.42	Well resurveyed ^c		—	—	—	—	—	—	—	—	—
VMW2	01/15/02	350.42	—	Dry	—	—	—	—	—	—	—	—	—
VMW2	04/09/02	350.42	0.00	25.78	324.64	—	—	—	—	—	—	—	—
VMW2	07/23/02	350.42	0.00	27.21	323.21	—	—	—	—	—	—	—	—
VMW2	10/16/02	350.42	0.00	26.75	323.67	—	—	—	—	—	—	—	—
VMW2	01/09/02	350.42	0.00	26.26	324.16	—	—	—	—	—	—	—	—
VMW2	04/14/03	350.42	0.00	25.44	324.98	—	—	—	—	—	—	—	—
VMW2	07/09/03	350.42	0.00	25.54	324.88	—	—	—	—	—	—	—	—
VMW2	10/01/03	350.42	0.00	25.29	325.13	—	—	—	—	—	—	—	—
VMW3	11/30/93	348.10	—	Dry	—	—	—	—	—	—	—	—	—
VMW3	01/27/94	348.10	—	Dry	—	—	—	—	—	—	—	—	—
VMW3	04/25/94	348.10	Trace	31.23	316.87	—	—	—	—	—	—	—	—
VMW3	07/08/94	348.10	—	Dry	—	—	—	—	—	—	—	—	—
VMW3	02/21/95	348.10	—	Dry	—	—	—	—	—	—	—	—	—
VMW3	05/03/95	348.10	—	Dry	—	—	—	—	—	—	—	—	—
VMW3	08/04/95	348.10	—	Dry	—	—	—	—	—	—	—	—	—
VMW3	11/10/95	348.10	—	Dry	—	—	—	—	—	—	—	—	—
VMW3	02/12/96	348.10	—	Dry	—	—	—	—	—	—	—	—	—
VMW3	05/17/96	348.10	—	Dry	—	—	—	—	—	—	—	—	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
VMW3	08/12/96	348.10	—	Dry	—	—	—	—	—	—	—	—	—
VMW3	11/08/96	348.10	—	Dry	—	—	—	—	—	—	—	—	—
VMW3	02/12/97	348.10	—	Dry	—	—	—	—	—	—	—	—	—
VMW3	03/17/97	348.10	0.00	31.29	316.81	—	—	—	—	—	—	—	—
VMW3	05/13/97	348.10	—	—	—	—	—	—	—	—	—	—	—
VMW3	08/12/97	348.10	—	Dry	—	—	—	—	—	—	—	—	—
VMW3	10/31/97	348.10	0.00	31.21	316.89	—	—	—	—	—	—	—	—
VMW3	01/21/98	348.10	0.00	31.25	316.85	—	—	—	—	—	—	—	—
VMW3	04/24/98	348.10	0.00	31.21	316.89	—	—	—	—	—	—	—	—
VMW3	07/20/98	348.10	—	Dry	—	—	—	—	—	—	—	—	—
VMW3	10/21/98	348.10	—	Dry	—	—	—	—	—	—	—	—	—
VMW3	02/22/99	348.10	—	Dry	—	—	—	—	—	—	—	—	—
VMW3	05/27/99	348.10	0.00	36.14	311.96	—	—	—	—	—	—	—	—
VMW3	09/16/99	348.10	0.00	31.32	316.78	—	—	—	—	—	—	—	—
VMW3	11/15/99	348.10	0.00	31.21	316.89	—	—	—	—	—	—	—	—
VMW3	03/02/00	348.10	0.00	31.14	316.96	—	—	—	—	—	—	—	—
VMW3	06/06/00	348.10	0.00	31.18	316.92	—	—	—	—	—	—	—	—
VMW3	08/29/00	348.10	0.00	31.20	316.90	—	—	—	—	—	—	—	—
VMW3	11/07/00	348.10	0.00	31.20	316.90	—	—	—	—	—	—	—	—
VMW3	01/30/01	348.10	—	Dry	—	—	—	—	—	—	—	—	—
VMW3	04/19/01	348.10	0.00	31.16	316.94	—	—	—	—	—	—	—	—
VMW3	07/27/01	348.10	0.00	31.29	316.81	—	—	—	—	—	—	—	—
VMW3	10/19/01	348.10	—	Dry	—	—	—	—	—	—	—	—	—
VMW3	11/28/01	350.77	Well resurveyed ^c		—	—	—	—	—	—	—	—	—
VMW3	01/15/02	350.77	—	Dry	—	—	—	—	—	—	—	—	—
VMW3	04/09/02	350.77	0.00	30.79	319.98	—	—	—	—	—	—	—	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
VMW3	07/23/02	350.77	0.00	31.21	319.56	—	—	—	—	—	—	—	—
VMW3	10/16/02	350.77	0.00	31.19	319.58	—	—	—	—	—	—	—	—
VMW3	01/09/03	350.77	0.00	31.20	319.57	—	—	—	—	—	—	—	—
VMW3	04/14/03	350.77	0.00	30.10	320.67	—	—	—	—	—	—	—	—
VMW3	07/09/03	350.77	0.00	30.62	320.15	—	—	—	—	—	—	—	—
VMW3	10/01/03	350.77	0.00	29.78	320.99	—	—	—	—	—	—	—	—
VMW4	11/30/93	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	01/27/94	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	04/25/94	347.95	—	31.41	316.54	—	—	—	—	—	—	—	—
VMW4	07/08/94	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	02/21/95	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	05/03/95	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	08/04/95	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	11/10/95	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	02/12/96	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	05/17/96	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	08/12/96	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	11/08/96	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	02/12/97	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	03/17/97	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	05/13/97	347.95	—	—	—	—	—	—	—	—	—	—	—
VMW4	08/12/97	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	10/31/97	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	01/21/98	347.95	0.00	10.95	337.00	—	—	—	—	—	—	—	—
VMW4	04/24/98	347.95	—	Dry	—	—	—	—	—	—	—	—	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
VMW4	07/20/98	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	10/21/98	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	02/22/99	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	05/27/99	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	09/16/99	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	11/15/99	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	03/02/00	347.95	0.00	10.13	337.82	—	—	—	—	—	—	—	—
VMW4	06/06/00	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	08/29/00	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	11/07/00	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	01/30/01	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	04/19/01	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	07/27/01	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	10/19/01	347.95	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	11/28/01	350.32	Well resurveyed ^e		—	—	—	—	—	—	—	—	—
VMW4	01/15/02	350.32	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	04/09/02	350.32	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	07/23/02	350.32	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	10/16/02	350.32	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	01/09/03	350.32	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	04/14/03	350.32	—	9.60	340.72	—	—	—	—	—	—	—	—
VMW4	07/09/03	350.32	—	Dry	—	—	—	—	—	—	—	—	—
VMW4	10/01/03	350.32	—	Dry	—	—	—	—	—	—	—	—	—
RW1	11/30/93	347.89	Trace	37.75	310.14	—	—	—	—	—	—	—	—
RW1	01/27/94	347.89	Trace	42.00	305.89	—	—	—	—	—	—	—	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
RW1	04/25/94	347.89	0.02	40.24	307.67	—	—	—	—	—	—	—	—
RW1	07/08/94	347.89	0.15	41.41	306.59	—	—	—	—	—	—	—	—
RW1	10/05/94	347.89	Trace	42.18	305.71	—	—	—	—	—	—	—	—
RW1	02/21/95	347.89	Trace	34.94	312.95	110,000	—	16,000	29,000	2,200	14,000	—	—
RW1	05/03/95	347.89	0.01	34.83	313.07	—	—	—	—	—	—	—	—
RW1	08/04/95	347.89	Trace	37.11	310.78	—	—	—	—	—	—	—	—
RW1	11/10/95	347.89	0.02	39.74	308.17	—	—	—	—	—	—	—	—
RW1	02/12/96	347.89	0.00	47.29	300.60	41,000	—	4,400	12,000	960	6,900	120	—
RW1	05/17/96	347.89	0.00	47.53	300.36	81,000	—	2,700	8,600	1,100	6,300	ND	—
RW1	08/12/96	347.89	0.00	39.75	308.14	140,000	—	12,000	25,000	2,200	15,000	ND	—
RW1	11/08/96	347.89	—	—	—	81,000	—	5,300	11,000	1,300	8,900	ND	—
RW1	02/12/97	347.89	0.00	46.50	301.39	—	—	—	—	—	—	—	—
RW1 ^a	03/17/97	347.89	0.00	49.30	298.59	38,000	—	3,600	12,000	710	7,400	ND	—
RW1 ^a	05/13/97	347.89	0.00	37.86	310.03	130,000	—	7,300	20,000	1,500	12,000	ND	—
RW1 ^a	08/12/97	347.89	0.00	40.77	307.12	72,000	—	9,200	19,000	1,300	7,000	1,000	ND
RW1 ^a	10/31/97	347.89	0.00	47.54	300.35	45,000	—	4,500	11,000	530	6,800	630	ND
RW1 ^a	01/21/98	347.89	0.00	46.71	301.18	23,000	—	570	1,300	120	2,500	ND	ND
RW1 ^a	04/24/98	347.89	0.00	—	—	28,000	—	1,300	3,400	250	4,000	ND	—
RW1 ^a	07/20/98	347.89	0.00	45.54	302.35	21,000	—	1,400	3,500	530	2,700	ND	ND
RW1 ^a	10/21/98	347.89	0.00	42.41	305.48	35,000	—	3,500	5,700	660	4,100	ND	25
RW1 ^a	02/22/99	347.89	0.00	41.25	306.64	28,000	—	1,100	1,700	220	3,000	ND	ND
RW1 ^a	05/27/99	347.89	0.00	41.39	306.50	23,000	—	1,400	1,800	320	3,000	ND	—
RW1 ^a	09/16/99	347.89	0.00	44.23	303.66	34,000	—	910	5,000	1,000	3,800	ND	—
RW1 ^a	11/15/99	347.89	0.00	43.28	304.61	11,000	—	66	98	29	1,000	34	—
RW1 ^a	03/02/00	347.89	0.00	41.02	306.87	26,000	—	870	1,500	490	3,000	120	<10
RW1	06/06/00	347.89	—	Dry	—	—	—	—	—	—	—	—	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
RW1 ^a	08/29/00	347.89	0.00	45.10	302.79	11,000	—	480	250	380	720	<10	—
RW1 ^a	11/07/00	347.89	0.00	43.63	304.26	16,000	—	590	230	350	980	<100	—
RW1 ^a	01/30/01	347.89	0.00	44.81	303.08	9,900	—	390	89	340	240	<100	—
RW1 ^a	04/19/01	347.89	0.00	44.02	303.87	10,000	—	600	130	350	440	<100	<7
RW1 ^a	07/27/01	347.89	0.00	44.15	303.74	11,000	—	640	200	280	640	<5.0	—
RW1 ^a	10/19/01	347.89	0.00	44.72	303.17	12,000	—	810	130	500	580	<5.0	5
RW1	11/28/01	350.43	Well resurveyed ^c										
RW1 ^a	01/15/02	350.43	0.00	43.25	307.18	16,100	—	1,020	290	572	964	124	6.9
RW1 ^a	04/09/02	350.43	0.00	45.44	304.99	10,100	—	786	102	523	366	79.0	—
RW1 ^a	07/23/02	350.43	0.00	45.98	304.45	9,300	—	974	93	573	390	57.0	—
RW1 ^a	10/16/02	350.43	0.00	43.73	306.70	10,700	—	971	150	490	653	<5.0	—
RW1 ^a	01/09/03	350.43	0.00	41.57	308.86	16,000	—	990	298	510	1,130	—	6.60
RW1 ^a	04/14/03	350.43	0.00	43.87	306.56	10,700	—	1,250	103	598	815	—	4.60
RW1 ^a	07/09/03	350.43	0.00	43.40	307.03	11,100	—	1,390	109	660	820	53.3	4.20
RW1^a	10/01/03	350.43	0.00	44.19	306.24	10,600	—	1,440	54.0	582	490	78.0	3.20
RW2	10/05/94	347.82	0.00	43.33	304.49	41,000	—	6,500	6,300	1,000	5,400	—	—
RW2	02/21/95	347.82	0.00	35.05	312.77	45,000	—	6,200	2,600	1,400	5,600	—	—
RW2	05/03/95	347.82	0.00	35.11	312.71	30,000	—	3,600	2,000	1,000	5,700	—	—
RW2	08/04/95	347.82	0.00	37.35	310.47	21,000	—	4,100	1,400	810	3,200	ND	—
RW2	11/10/95	347.82	0.00	41.02	306.80	26,000	—	2,600	990	810	2,700	—	—
RW2	02/12/96	347.82	0.00	38.63	309.19	10,000	—	600	600	230	1,900	ND	—
RW2	05/17/96	347.82	0.00	48.56	299.26	4,000	—	300	64	86	470	10	—
RW2	08/12/96	347.82	0.00	44.74	303.08	5,400	—	1,100	36	320	190	ND	—
RW2	11/08/96	347.82	—	—	—	3,500	—	480	48	150	150	ND	—
RW2	02/12/97	347.82	0.00	48.10	299.72	—	—	—	—	—	—	—	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
RW2 ^a	03/17/97	347.82	0.00	50.90	296.92	1,100	—	180	21	42	56	ND	—
RW2 ^a	05/13/97	347.82	0.00	38.11	309.71	3,500	—	680	93	150	300	ND	—
RW2 ^a	08/12/97	347.82	0.00	44.22	303.60	1,200	—	180	6.7	44	27	ND	—
RW2 ^a	10/31/97	347.82	0.00	49.13	298.69	440	—	8.9	3.6	1.5	90	ND	—
RW2 ^a	01/21/98	347.82	0.00	49.39	298.43	ND	—	ND	ND	ND	ND	ND	—
RW2 ^a	04/24/98	347.82	—	—	—	3,000	—	100	12	46	77	28	ND
RW2 ^a	07/20/98	347.82	0.00	47.16	300.66	480	—	20	6.9	7.7	9.6	ND	—
RW2 ^a	10/21/98	347.82	0.00	46.08	301.74	780	—	4.4	6.1	2.8	3.9	ND	—
RW2 ^a	02/22/99	347.82	0.00	44.31	303.51	2,300	—	87	11	33	27	ND	—
RW2 ^a	05/27/99	347.82	0.00	44.15	303.67	310	—	1.4	4.5	0.6	1.7	ND	—
RW2 ^a	09/16/99	347.82	0.00	47.97	299.85	260	—	ND	ND	ND	ND	ND	—
RW2 ^a	11/15/99	347.82	0.00	49.44	298.38	ND	—	ND	ND	ND	ND	ND	—
RW2 ^a	03/02/00	347.82	0.00	45.70	302.12	180	—	<1.0	<1.0	<1.0	<0.60	<10	—
RW2 ^a	06/06/00	347.82	0.00	45.62	302.20	250	—	7.2	6.9	5.1	24	<0.30	—
RW2 ^a	08/29/00	347.82	0.00	50.69	297.13	<50	—	0.38	1.0	<0.30	<0.60	<10	—
RW2 ^a	11/07/00	347.82	0.00	48.40	299.42	<20	—	0.32	0.32	0.22	<0.60	<0.30	—
RW2 ^a	01/30/01	347.82	0.00	50.37	297.45	<20	—	<0.20	<0.20	<0.20	<0.60	<0.30	—
RW2 ^a	04/19/01	347.82	0.00	48.06	299.76	<20	—	<0.20	<0.20	<0.20	<0.60	<0.30	—
RW2 ^a	07/27/01	347.82	0.00	48.82	299.00	<50	—	<0.20	<0.20	<0.20	<0.60	<0.30	—
RW2 ^a	10/19/01	347.82	0.00	50.24	297.58	<50	—	<0.20	<0.20	<0.20	<0.60	<0.30	—
RW2	11/28/01	350.42	Well resurveyed ^c										
RW2 ^a	01/15/02	350.42	0.00	46.88	303.54	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—
RW2 ^a	04/09/02	350.42	0.00	50.86	299.56	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—
RW2	07/23/02	350.42	0.00	51.77	298.65	—	—	—	—	—	—	—	—
RW2 ^a	10/16/02	350.42	0.00	47.01	303.41	<50.0	—	<0.5	<0.5	<0.5	<0.5	<0.5	—
RW2 ^a	01/09/03	350.42	0.00	43.42	307.00	1,020	—	17	30.1	51.9	110	—	<0.50

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
RW2 ^a	04/14/03	350.42	0.00	46.45	303.97	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
RW2 ^a	07/09/03	350.42	0.00	46.12	304.30	76.6	—	<0.5	0.7	<0.5	0.7	<0.5	<0.5
RW2^a	10/01/03	350.42	0.00	47.15	303.27	<50	—	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
RW3	10/05/94	347.92	0.00	44.66	303.26	1,600	—	120	180	26	170	—	—
RW3	02/21/95	347.92	0.00	39.85	308.07	620	—	67	30	12	48	—	—
RW3	05/03/95	347.92	0.00	40.12	307.80	780	—	31	28	6.0	40	—	—
RW3	08/04/95	347.92	0.00	41.84	306.08	190	—	37	14	ND	19	8.1	—
RW3	11/10/95	347.92	0.00	44.45	303.47	160	—	19	5.0	ND	4.4	—	—
RW3	02/12/96	347.92	0.00	42.62	305.30	ND	—	0.78	2.0	ND	2.0	1.4	—
RW3	05/17/96	347.92	0.00	48.90	299.02	52	—	2.8	0.5	ND	ND	3.6	—
RW3	08/12/96	347.92	0.00	43.71	304.21	ND	—	0.87	ND	ND	ND	ND	—
RW3	11/08/96	347.92	—	—	—	110	—	28	3.3	1.2	4.5	ND	—
RW3	02/12/97	347.92	0.00	48.82	299.10	—	—	—	—	—	—	—	—
RW3 ^d	03/17/97	347.92	0.00	51.61	296.31	ND	—	ND	ND	ND	ND	ND	—
RW3 ^a	05/13/97	347.92	0.00	38.22	309.70	960	—	180	190	6.8	79	ND	—
RW3 ^a	08/12/97	347.92	0.00	44.15	303.77	160	—	20	11	2.1	17	4.8	—
RW3 ^a	10/31/97	347.92	0.00	48.18	299.74	330	—	11	14	4.4	32	10	—
RW3 ^a	01/21/98	347.92	0.00	46.31	301.61	50	—	1.4	0.9	0.4	2.1	ND	—
RW3 ^a	04/24/98	347.92	—	—	—	ND	—	ND	ND	ND	ND	ND	—
RW3 ^a	07/20/98	347.92	0.00	46.81	301.11	80	—	0.6	1.0	ND	ND	ND	—
RW3	10/21/98	347.92	—	Dry	—	—	—	—	—	—	—	—	—
RW3 ^a	02/22/99	347.92	0.00	44.17	303.75	ND	—	ND	ND	ND	ND	ND	—
RW3 ^a	05/27/99	347.92	0.00	44.40	303.52	ND	—	ND	ND	ND	ND	ND	—
RW3 ^{a,f}	09/16/99	347.92	0.00	44.58	303.34	45,000	—	960	5,700	1,200	5,000	200	—
RW3 ^{a,f}	10/04/99	347.92	—	—	—	ND	—	ND	0.6	ND	ND	ND	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
RW3 ^a	11/15/99	347.92	0.00	48.32	299.60	93	—	ND	ND	1.2	3.3	ND	—
RW3 ^a	03/02/00	347.92	0.00	47.60	300.32	<50	—	<0.30	<0.30	<0.30	<0.60	<10	—
RW3 ^a	06/06/00	347.92	0.00	45.58	302.34	<20	—	<0.20	<0.20	<0.20	<0.60	<0.30	—
RW3 ^a	08/29/00	347.92	0.00	47.72	300.20	<50	—	<0.30	0.47	<0.30	<0.60	<10	—
RW3 ^a	11/07/00	347.92	0.00	47.18	300.74	<20	—	<0.20	<0.20	<0.20	<0.60	1.8	—
RW3 ^a	01/30/01	347.92	0.00	47.72	300.20	33	—	<0.20	<0.20	<0.20	<0.60	4.3	<5
RW3 ^a	04/19/01	347.92	0.00	45.73	302.19	<20	—	<0.20	<0.20	0.34	<0.60	0.33	—
RW3 ^a	07/27/01	347.92	0.00	46.61	301.31	<50	—	<0.20	<0.20	<0.20	<0.60	1.3	<2
RW3 ^a	10/19/01	347.92	0.00	46.96	300.96	<50	—	<0.20	<0.20	<0.20	<0.60	1.5	<2
RW3	11/28/01	350.53	Well resurveyed ^c										
RW3 ^a	01/15/02	350.53	0.00	44.98	305.55	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—
RW3 ^a	04/09/02	350.53	0.00	46.80	303.73	<50.0	—	<0.50	<0.50	<0.50	<0.50	1.00	—
RW3 ^a	07/23/02	350.53	0.00	47.42	303.11	<50.0	—	<0.50	<0.50	<0.50	<0.50	1.90	—
RW3 ^a	10/16/02	350.53	0.00	46.42	304.11	<50.0	—	<0.5	<0.5	<0.5	<0.5	1.0	—
RW3 ^a	01/09/03	350.53	0.00	44.02	306.51	<50.0	—	<0.5	<0.5	<0.5	<0.5	—	<0.5
RW3 ^a	04/14/03	350.53	0.00	44.97	305.56	<50.0	—	<0.5	<0.5	<0.5	<0.5	—	<0.5
RW3 ^a	07/09/03	350.53	0.00	44.96	305.57	<50	—	<0.5	0.6	<0.5	<0.5	<0.5	<0.5
RW3^a	10/01/03	350.53	0.00	45.81	304.72	<50	—	<0.5	<0.5	<0.5	<0.5	0.6	<0.5
RW4	10/05/94	348.29	0.00	42.62	305.67	130	—	11	4.9	1.5	9.2	—	—
RW4	02/21/95	348.29	0.02	35.40	312.91	—	—	—	—	—	—	—	—
RW4	05/03/95	348.29	0.00	35.03	313.26	—	—	—	—	—	—	—	—
RW4	05/04/95	348.29	—	—	—	2,900	—	330	130	120	410	—	—
RW4	08/04/95	348.29	0.00	37.62	310.67	520	—	63	ND	14	2.1	6.1	—
RW4	11/10/95	348.29	0.00	40.26	308.03	450	—	94	28	31	43	—	—
RW4	02/12/96	348.29	0.00	36.84	311.45	52	—	1.5	2.0	2.9	2.4	4.0	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
RW4	05/17/96	348.29	0.00	36.58	311.71	160	—	7.7	2.3	26	1.4	ND	—
RW4	08/12/96	348.29	0.00	38.96	309.33	ND	—	ND	ND	ND	ND	ND	—
RW4	11/08/96	348.29	—	—	—	ND	—	ND	ND	ND	ND	ND	—
RW4	02/12/97	348.29	0.00	34.95	313.34	—	—	—	—	—	—	—	—
RW4 ^a	03/17/97	348.29	0.00	37.75	310.54	ND	—	ND	ND	ND	ND	ND	—
RW4 ^a	05/13/97	348.29	0.00	38.36	309.93	ND	—	ND	ND	ND	ND	ND	—
RW4 ^a	08/12/97	348.29	0.00	41.28	307.01	ND	—	ND	ND	ND	ND	ND	—
RW4 ^a	10/31/97	348.29	0.00	41.75	306.54	ND	—	ND	ND	ND	ND	ND	—
RW4 ^a	01/21/98	348.29	0.00	41.61	306.68	ND	—	ND	ND	ND	ND	ND	—
RW4 ^a	04/24/98	348.29	—	—	—	ND	—	ND	ND	ND	ND	ND	—
RW4 ^a	07/20/98	348.29	0.00	49.94	298.35	ND	—	ND	ND	ND	ND	ND	—
RW4 ^a	10/21/98	348.29	—	Dry	—	—	—	—	—	—	—	—	—
RW4 ^a	02/22/99	348.29	0.00	41.80	306.49	ND	—	ND	ND	ND	ND	ND	—
RW4 ^a	05/27/99	348.29	0.00	42.06	306.23	ND	—	ND	ND	ND	ND	ND	—
RW4 ^a	09/16/99	348.29	0.00	44.87	303.42	ND	—	ND	ND	ND	ND	ND	—
RW4 ^a	11/15/99	348.29	0.00	44.60	303.69	ND	—	ND	ND	ND	ND	ND	—
RW4 ^a	03/02/00	348.29	0.00	41.48	306.81	<50	—	<0.30	<0.30	<0.30	<0.60	<10	—
RW4 ^a	06/06/00	348.29	0.00	43.41	304.88	<20	—	<0.20	<0.20	<0.20	<0.60	<0.30	—
RW4 ^a	08/29/00	348.29	0.00	45.38	302.91	<50	—	<0.30	<0.30	<0.30	<0.60	<10	—
RW4 ^a	11/07/00	348.29	0.00	43.99	304.30	<20	—	<0.20	<0.20	<0.20	<0.60	<0.30	—
RW4 ^a	01/30/01	348.29	0.00	45.12	303.17	<20	—	<0.20	<0.20	<0.20	<0.60	<0.30	—
RW4 ^a	04/19/01	348.29	0.00	44.42	303.87	<20	—	<0.20	<0.20	<0.20	<0.60	<0.30	—
RW4 ^a	07/27/01	348.29	0.00	44.54	303.75	<50	—	<0.20	<0.20	<0.20	<0.60	<0.30	—
RW4 ^a	10/19/01	348.29	0.00	45.09	303.20	<50	—	<0.20	<0.20	<0.20	<0.60	<0.30	—
RW4 ^a	11/28/01	350.92	Well resurveyed ^e										
RW4 ^a	01/15/02	350.92	0.00	43.68	307.24	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—

TABLE 2 GROUNDWATER MONITORING DATA, FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Casing Elevation (feet)	Product Thickness (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentrations (µg/L)							
						TPH-g	TPH-d	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE (8020 or 8021)	MTBE (8260)
RW4 ^a	04/09/02	350.92	0.00	45.79	305.13	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—
RW4 ^a	07/23/02	350.92	0.00	46.43	304.49	<50.0	—	<0.50	<0.50	<0.50	<0.50	<0.50	—
RW4 ^a	10/16/02	350.92	0.00	44.06	306.86	<50.0	—	<0.5	<0.5	<0.5	<0.5	<0.5	—
RW4 ^a	01/09/03	350.92	0.00	41.97	308.95	64.9	—	0.70	<0.5	<0.5	<0.5	—	<0.50
RW4 ^a	04/14/03	350.92	0.00	44.17	306.75	<50.0	—	<0.5	<0.5	<0.5	<0.5	—	<0.50
RW4 ^a	07/09/03	350.92	0.00	43.83	307.09	<50	—	<0.5	0.7	<0.5	<0.5	<0.5	<0.5
RW4^a	10/01/03	350.92	0.00	44.60	306.32	<50	—	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

- a Sampled using no-purge method.
- c Well inaccessible.
- d Insufficient amount of water for sample collection.
- e All wells except MW5 resurveyed on 11/28/01 by Doble Thomas Associates; MW5 resurveyed on 2/21/02 by Doble Thomas Associates.
- f Due to an anomalous analytical result on 9/16/99, RW3 was resampled on 10/4/99.
- g Reported by laboratory as non-gasoline mixture.

TPH-d Total Petroleum Hydrocarbons as diesel.
 TPH-g Total Petroleum Hydrocarbons as gasoline.
 ND Not detected at or above laboratory reporting limit.
 Trace Product present but too thin to be measured.

µg/L Micrograms per liter.
 — Not measured/not analyzed.

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES,
FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Concentrations (µg/L)						
		Methyl t-butyl ether	Ethyl t-butyl ether	t-Amyl methyl ether	t-Butyl alcohol	1,2-Dibromo-ethane	1,2-Dichloro-ethane	Diisopropyl ether
MW1 ^a	01/09/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
MW1 ^a	04/14/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
MW1 ^a	07/09/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW1^a	10/01/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW2 ^a	01/21/98	ND	--	--	--	--	--	--
MW2 ^a	05/27/99	ND	--	--	--	--	--	--
MW2 ^a	11/15/99	<5	--	--	--	--	--	--
MW2 ^a	11/07/00	<5	--	--	--	--	--	--
MW2 ^a	04/19/01	<5	--	--	--	--	--	--
MW2 ^a	01/15/02	<0.5	--	--	--	--	--	--
MW2 ^a	04/09/02	<2.5	--	--	--	--	--	--
MW2 ^a	07/23/02	<1.0	--	--	--	--	--	--
MW2 ^a	10/16/02	<0.50	--	--	--	--	--	--
MW2 ^a	01/09/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
MW2 ^a	04/14/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
MW2 ^a	07/09/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW2^a	10/01/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW4 ^a	01/15/02	<0.5	--	--	--	--	--	--
MW4 ^a	01/09/03	<0.50	<0.50	<0.50	<10	<0.50	1.2	<0.50
MW4 ^a	04/14/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
MW4 ^a	07/09/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW4^a	10/01/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW6 ^a	01/15/02	<0.5	--	--	--	--	--	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES,
FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Concentrations ($\mu\text{g/L}$)						
		Methyl t-butyl ether	Ethyl t-butyl ether	t-Amyl methyl ether	t-Butyl alcohol	1,2-Dibromo-ethane	1,2-Dichloro-ethane	Diisopropyl ether
MW6 ^a	01/09/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
MW6 ^a	04/14/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
MW6 ^a	07/09/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW6^a	10/01/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW10	01/09/03	0.60	<0.50	<0.50	<10	<0.50	<0.50	<0.50
MW11 ^a	01/09/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
MW11 ^a	07/09/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
MW12 ^a	01/09/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
RW1 ^a	08/12/97	ND	--	--	--	--	--	--
RW1 ^a	10/31/97	ND	--	--	--	--	--	--
RW1 ^a	01/21/98	ND	--	--	--	--	--	--
RW1 ^a	07/20/98	ND	--	--	--	--	--	--
RW1 ^a	10/21/98	25	--	--	--	--	--	--
RW1 ^a	02/22/99	ND	--	--	--	--	--	--
RW1 ^a	03/02/00	<10	--	--	--	--	--	--
RW1 ^a	04/19/01	<7	--	--	--	--	--	--
RW1 ^a	10/19/01	5	--	--	--	--	--	--
RW1 ^a	01/15/02	6.9	--	--	--	--	--	--
RW1 ^a	01/09/03	6.60	<0.50	<0.50	197	<0.50	<0.50	<0.50
RW1 ^a	04/14/03	4.60	<0.50	<0.50	93.2	<0.50	<0.50	<0.50
RW1 ^a	07/09/03	4.20	<0.5	<0.5	87.9	<0.5	<0.5	<0.5
RW1^a	10/01/03	3.20	<0.5	<0.5	64.1	<0.5	27.4	<0.5

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES,
FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Sample ID	Date	Concentrations ($\mu\text{g/L}$)						
		Methyl t-butyl ether	Ethyl t-butyl ether	t-Amyl methyl ether	t-Butyl alcohol	1,2-Dibromo-ethane	1,2-Dichloro-ethane	Diisopropyl ether
RW2 ^a	04/24/98	ND	--	--	--	--	--	--
RW2 ^a	01/09/03	<0.50	<0.50	<0.50	<10	<0.50	1.7	<0.50
RW2 ^a	04/14/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
RW2 ^a	07/09/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW2^a	10/01/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW3 ^a	01/30/01	<5	--	--	--	--	--	--
RW3 ^a	07/27/01	<2	--	--	--	--	--	--
RW3 ^a	10/19/01	<2	--	--	--	--	--	--
RW3 ^a	01/09/03	<0.5	<0.50	<0.50	<10	<0.50	3.2	<0.50
RW3 ^a	04/14/03	<0.5	<0.50	<0.50	<10	<0.50	3.2	<0.50
RW3 ^a	07/09/03	<0.5	<0.50	<0.50	<10	<0.50	3.40	<0.50
RW3^a	10/01/03	<0.5	<0.5	<0.5	<10	<0.5	4.10	<0.5
RW4 ^a	01/09/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
RW4 ^a	04/14/03	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<0.50
RW4 ^a	07/09/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5
RW4^a	10/01/03	<0.5	<0.5	<0.5	<10	<0.5	<0.5	<0.5

a Sampled using no-purge method.
 ND Not detected at or above laboratory reporting limits.
 -- Not analyzed.
 $\mu\text{g/L}$ Micrograms per liter.

TABLE 4 GROUNDWATER MONITORING PLAN,
FORMER MOBIL STATION 04-H6J, 1024 MAIN STREET, PLEASANTON, CALIFORNIA

Well Number	Groundwater Gauging Frequency	Groundwater Sampling and Analysis Frequency		
		BTEX and TPH-g	MTBE	Other Oxygenates and Additives
MW1	Q	Q	Q	Q
MW2	Q	Q	Q	Q
MW3	Q	--	--	--
MW4	Q	Q	Q	Q
MW5	Q	--	--	--
MW6	Q	Q	Q	Q
MW7	Q	--	--	--
MW8	Q	--	--	--
MW10	Q	A	A	A
MW11	Q	SA	SA	SA
MW12	Q	A	A	A
RW1	Q	Q	Q	Q
RW2	Q	Q	Q	Q
RW3	Q	Q	Q	Q
RW4	Q	Q	Q	Q
VMW1	Q	--	--	--
VMW2	Q	--	--	--
VMW3	Q	--	--	--
VMW4	Q	--	--	--

Q = Quarterly.

A = Annually (during the first quarter of each year).

SA= Semi-annually (during the first and third quarter of each year).

-- = Not sampled.

BTEX = Benzene, toluene, ethylbenzene, total xylenes.

MTBE = Methyl tertiary butyl ether.

TPH-g = Total Petroleum Hydrocarbons as gasoline.

Oxygenates and additives include diisopropyl ether, t-butyl alcohol, tert-amyl methyl ether, ethyl tert-butyl ether, 1,2-dibromoethane, and 1,2-dichloroethane.

Appendix A
Field Protocols

PROTOCOLS FOR QUARTERLY GROUNDWATER MONITORING

GROUNDWATER GAUGING

Wells are opened prior to gauging to allow the groundwater level in the wells to equilibrate with atmospheric pressure. The depth to groundwater and depth to liquid-phase hydrocarbons, if present, are then measured to the nearest 0.01 feet using an electronic water level meter or optical interface probe. The measurements are made from a permanent reference point at the top of the well casing. If less than 1 foot of water is measured in a well, the water is bailed from the well and, if the well does not recover, the well is considered "functionally dry." Wells with a sheen or measurable liquid-phase hydrocarbons are generally not purged or sampled.

WELL PURGING

After the wells are gauged, each well is purged of approximately 3 well casing volumes of water to provide representative groundwater samples for analysis. Field parameters of pH, temperature, and electrical conductance are measured during purging to ensure that these parameters have stabilized before groundwater in a well is sampled. Groundwater in each well is purged using an inertial pump (WaTerra), an electric submersible pump, or a bailer. After the well is purged, the water level is checked to ensure that the well has recharged to at least 80 percent of its original water level.

GROUNDWATER SAMPLING

After purging, groundwater in each well is sampled using dedicated tubing and an inertial pump (WaTerra) or a factory-cleaned disposable bailer. Samples from extraction wells are typically collected from sample ports associated with the groundwater remediation system. Samples collected for volatile organic analysis are placed in Teflon septum-sealed 40-milliliter glass vials. Samples collected for diesel analysis are placed in 1-liter amber glass bottles. Each sample bottle is labeled with the site name, well number, date, sampler's initials, and preservative. The samples are placed in a cooler with ice for delivery to a state-certified laboratory. The information for each sample is entered on a chain-of-custody form prior to transport to the laboratory.

Appendix B

Field Documents



MONITORING WELL DATA FORM

Client: ExxonMobil

Date: 10/1/03

Project Number: TMH6J.3

Station Number: 04-H6J

Site Location:
1024 Main Street, Pleasanton, California

Samplers: CM

MONITORING WELL NUMBER	DEPTH TO WATER (TOC)	DEPTH TO PRODUCT (TOC)	APPARENT PRODUCT THICKNESS	AMOUNT OF PRODUCT REMOVED	Well Completion Depth (Feet)	DEPTH TO BOTTOM (TOC)	WELL CASING DIAMETER
430+ MW1	44.04					49.93	4"
1355+ MW2	44.16					48.45	2"
US MW3	14.89					33.11	2"
510+ MW4	44.27					48.52	4"
US MW5	33.42					34.69	4"
1215+ MW6	44.65					54.05	4"
NS MW7	13.04					24.36	2"
NS MW8	Unable to locate (under asphalt?)						
NS MW10	44.34					54.52	4"
NS MW11	43.85					44.63	4"
NS MW12	46.91					54.61	4"
1445+ RW1	44.19					48.88	6"
300+ RW2	47.15					52.19	6"
1330+ RW3	45.81					52.54	6"
245+ RW4	44.60					49.04	6"
NS VMW1	30.10					30.130	4"
NS VMW2	25.29					27.65	4"
NS VMW3	29.78					31.91	4"
NS VMW4	12.60					12.60 12.58	4"
	DTB						



GROUNDWATER PURGE AND SAMPLE

Project Name: Former Mobil 04-H6J Well No: MW1 Date: 10/1/03
 Project No: TM04H6J.3 Personnel: C. M. Fohce (1)

GAUGING DATA						
Water Level Measuring Method: WLM				Measuring Point Description: TOC		
WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter		Casing Volume (gal)
		49.93	- 44.04	=	(X) 1	2
				0.04	0.16	0.64
						1.44
						(=)

PURGING DATA						
Purge Method: WaTerra		Purge Depth: Screen		Purge Rate: (gpm)		
Time						
Volume Purge (gal)						
Temperature (C)						
pH						
Spec. Cond. (umhos)						
Turbidity/Color						
Odor (Y/N)						
Dewatered (Y/N)						
Comments/Observations: No Purge						

SAMPLING DATA						
Time Sampled: 1430		Approximate Depth to Water During Sampling: 44 (feet)				
Comments:						
Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW1	6	Voa	HCL	40 ml	/	TPH-g, BTEX, MTBE

Total Purge Volume: _____ (gallons) Disposal: _____
 Weather Conditions: _____
 Condition of Well Box and Casing at Time of Sampling: 3x tags broken, No Guant?
 Well Head Conditions Requiring Correction: _____
 Problems Encountered During Purging and Sampling: None
 Comments: _____



GROUNDWATER PURGE AND SAMPLE

Project Name: Former Mobil 04-H6J	Well No: MW2	Date: 10/1/03
Project No: TM04H6J.3	Personnel: C. Mitchell	

GAUGING DATA

Water Level Measuring Method: WLM

Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
	48.45	44.16	0.04	0.16	0.64	1.44			0

$48.45 - 44.16 = 0.04 \times 0.16 \times 0.64 \times 1.44 = 0$

PURGING DATA

Purge Method: WaTerra Purge Depth: Screen Purge Rate: (gpm)

Time	Volume Purge (gal)	Temperature (C)	pH	Spec. Cond. (umhos)	Turbidity/Color	Odor (Y/N)	Dewatered (Y/N)
<i>(Entire table is crossed out with a diagonal line)</i>							

Comments/Observations: **No purge screen in Voa's odor**

SAMPLING DATA

Time Sampled: **13:55** Approximate Depth to Water During Sampling: **44** (feet)

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW2	6	Voa	HCL	40 ml	<i>(crossed out)</i>	TPH-g, BTEX, MTBE

Total Purge Volume: _____ (gallons) Disposal: _____

Weather Conditions: **04**

Condition of Well Box and Casing at Time of Sampling: _____

Well Head Conditions Requiring Correction: _____

Problems Encountered During Purging and Sampling: _____

Comments: _____



GROUNDWATER PURGE AND SAMPLE

Project Name: Former Mobil 04-H6J	Well No: <i>MW4</i>	Date: <i>10/1/03</i>
Project No: TM04H6J.3	Personnel: <i>C. Mitche / 1</i>	

GAUGING DATA

Water Level Measuring Method: WLM

Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
	<i>48.52</i> - <i>44.27</i> =				(X) 1 0.04	2 0.16	(4) 4 0.64	6 1.44	

PURGING DATA

Purge Method: WaTerra

Purge Depth: Screen

Purge Rate:

(gpm)

Time	/					
Volume Purge (gal)	/					
Temperature (C)	/					
pH	/					
Spec. Cond. (umhos)	/					
Turbidity/Color	/					
Odor (Y/N)	/					
Dewatered (Y/N)	/					

Comments/Observations: *No Purge*

SAMPLING DATA

Time Sampled: *1510*

Approximate Depth to Water During Sampling: *44* (feet)

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
<i>MW4</i>	6	Voa	HCL	40 ml	/	TPH-g, BTEX, MTBE

Total Purge Volume: (gallons)

Disposal:

Weather Conditions: *04*

Condition of Well Box and Casing at Time of Sampling:

Well Box needs to be replaced

Well Head Conditions Requiring Correction:

Problems Encountered During Purging and Sampling:

None

Comments:



GROUNDWATER PURGE AND SAMPLE

Project Name: Former Mobil 04-H6J	Well No: MW6	Date: 10/1/03
Project No: TM04H6J.3	Personnel: C. M. Lohr II	

GAUGING DATA								
Water Level Measuring Method: WLM				Measuring Point Description: TOC				
WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter		Casing Volume (gal)	Total Purge Volume (gal)	
	54.05	- 44.65	=	X	1 0.04	2 0.16	4 0.64	6 1.44

PURGING DATA						
Purge Method: WaTerra		Purge Depth: Screen		Purge Rate: (gpm)		
Time						
Volume Purge (gal)						
Temperature (C)						
pH						
Spec. Cond. (umhos)						
Turbidity/Color						
Odor (Y/N)						
Dewatered (Y/N)						
Comments/Observations: No Purge						

SAMPLING DATA						
Time Sampled: 1215			Approximate Depth to Water During Sampling: 44 (feet)			
Comments:						
Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW6	6	Voa	HCL	40 ml	/	TPH-g, BTEX, MTBE

Total Purge Volume: _____ (gallons)	Disposal: _____
Weather Conditions: OK	
Condition of Well Box and Casing at Time of Sampling: No Belts	
Well Head Conditions Requiring Correction: _____	
Problems Encountered During Purging and Sampling: None	
Comments: _____	



GROUNDWATER PURGE AND SAMPLE

Project Name: Former Mobil 04-H6J

Well No: RW1

Date: 10/1/03

Project No: TM04H6J.3

Personnel: C. Mitchell

GAUGING DATA

Water Level Measuring Method: WLM

Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
	48.88	=	44.19	=	X	1	2	4	6
					0.04	0.16	0.64	1.44	

PURGING DATA

Purge Method: WaTerra

Purge Depth: Screen

Purge Rate:

(gpm)

Time	Volume Purge (gal)	Temperature (C)	pH	Spec. Cond. (umhos)	Turbidity/Color	Odor (Y/N)	Dewatered (Y/N)
/							

Comments/Observations: No Purge Odor Acid reacting in water. Bubbles.

SAMPLING DATA

Time Sampled: 1445

Approximate Depth to Water During Sampling: 49 (feet)

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
RW1	6	Voa	HCL	40 ml	/	TPH-g, BTEX, MTBE

Total Purge Volume: (gallons)

Disposal:

Weather Conditions: OU

Condition of Well Box and Casing at Time of Sampling: No bolts, No Grout

Well Head Conditions Requiring Correction:

Problems Encountered During Purging and Sampling: Bubbles in gas

Comments:



GROUNDWATER PURGE AND SAMPLE

Project Name: Former Mobil 04-H6J Well No: RW2 Date: 10/1/03
 Project No: TM04H6J.3 Personnel: C. M. Lohr

GAUGING DATA									
Water Level Measuring Method: WLM				Measuring Point Description: TOC					
WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
		52.19	- 47.15	=	X	1	2	4	6
				0.04	0.16	0.64	1.44		

PURGING DATA						
Purge Method:	WaTerra	Purge Depth:	Screen	Purge Rate:	(gpm)	
Time						
Volume Purge (gal)						
Temperature (C)						
pH						
Spec. Cond. (umhos)						
Turbidity/Color						
Odor (Y/N)						
Dewatered (Y/N)						
Comments/Observations:	<u>No Purge</u>					

SAMPLING DATA						
Time Sampled:	<u>13:00</u>	Approximate Depth to Water During Sampling:	<u>47</u>	(feet)		
Comments:						
Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
<u>RW2</u>	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE

Total Purge Volume: _____ (gallons) Disposal: _____
 Weather Conditions: OK
 Condition of Well Box and Casing at Time of Sampling: No Bolts, No Grout
 Well Head Conditions Requiring Correction: _____
 Problems Encountered During Purging and Sampling: None
 Comments: _____



GROUNDWATER PURGE AND SAMPLE

Project Name: Former Mobil 04-H6J Well No: AW3 Date: 10/1/03
 Project No: TM04H6J.3 Personnel: C. Mitchell

GAUGING DATA									
Water Level Measuring Method: WLM				Measuring Point Description: TOC					
WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
		52.54	- 45.81	=	(X) 1	2	4	6	=
				0.04	0.16	0.64	1.44		

PURGING DATA						
Purge Method: WaTerra		Purge Depth: Screen		Purge Rate: (gpm)		
Time						
Volume Purge (gal)						
Temperature (C)						
pH						
Spec. Cond. (umhos)						
Turbidity/Color						
Odor (Y/N)						
Dewatered (Y/N)						
Comments/Observations: <u>No Purge</u>						

SAMPLING DATA						
Time Sampled: <u>1330</u>			Approximate Depth to Water During Sampling: <u>45</u> (feet)			
Comments:						
Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
<u>AW3</u>	6	Voa	HCL	40 ml	/	TPH-g, BTEX, MTBE

Total Purge Volume: _____ (gallons) Disposal: _____
 Weather Conditions: OK
 Condition of Well Box and Casing at Time of Sampling: No Bolts, No Grout
 Well Head Conditions Requiring Correction: _____
 Problems Encountered During Purging and Sampling: None
 Comments: _____



GROUNDWATER PURGE AND SAMPLE

Project Name: Former Mobil 04-H6J Well No: AW4 Date: 10/1/03
 Project No: TM04H6J.3 Personnel: C. M. Fitch II

GAUGING DATA									
Water Level Measuring Method: WLM				Measuring Point Description: TOC					
WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
		49.04	- 44.60	=	(X) 1	2	4	6	=
				0.04	0.16	0.64	1.44		

PURGING DATA						
Purge Method: WaTerra	Purge Depth:	Screen	Purge Rate:	(gpm)		
Time						
Volume Purge (gal)						
Temperature (C)						
pH						
Spec. Cond. (umhos)						
Turbidity/Color						
Odor (Y/N)						
Dewatered (Y/N)						
Comments/Observations:	<u>No Purge</u>					

SAMPLING DATA						
Time Sampled: <u>12:45</u>	Approximate Depth to Water During Sampling: <u>44</u> (feet)					
Comments:						
Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
<u>AW4</u>	6	Voa	HCL	40 ml	/	TPH-g, BTEX, MTBE

Total Purge Volume: _____ (gallons) Disposal: _____
 Weather Conditions: 04
 Condition of Well Box and Casing at Time of Sampling: No Bolts, No Grout
 Well Head Conditions Requiring Correction: _____
 Problems Encountered During Purging and Sampling: _____
 Comments: _____

Appendix C

Laboratory Analytical Reports

10/ 9/03

CASE NARRATIVE

ETIC 3865
BRYAN CAMPBELL
2285 MORELLO AVENUE
PLEASANT HILL, CA 94523

This report includes the analytical certificates of analysis for all samples listed below. These samples relate to your project identified below:

Project Name: EXXONMOBIL 04-H6J
Project Number: .
Laboratory Project Number: 349217.

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. Any QC recoveries outside laboratory control limits are flagged individually with an #. Sample specific comments and quality control statements are included in the Laboratory notes section of the analytical report for each sample report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

Page 1

Sample Identification	Lab Number	Collection Date
-----	-----	-----
MW1	03-A154372	10/ 1/03
MW2	03-A154373	10/ 1/03
MW4	03-A154374	10/ 1/03
MW5	03-A154375	10/ 1/03
RW1	03-A154376	10/ 1/03
RW2	03-A154377	10/ 1/03
RW3	03-A154378	10/ 1/03
RW4	03-A154379	10/ 1/03

RECEIVED

OCT 16 2003

ETIC ENGINEERING

TestAmerica

ANALYTICAL TESTING CORPORATION

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Page 2

Sample Identification	Lab Number	Collection Date
-----	-----	-----

These results relate only to the items tested.
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permission of the laboratory.

Report Approved By: Roxanne L Connor Report Date: 10/ 9/03

Ashley Morris, Lab Director	Gail A. Lage, Technical Serv.
Michael H. Dunn, M.S., QA/QC Director	Glenn L. Norton, Technical Serv.
Johnny A. Mitchell, Operations Manager Organics	Kelly S. Comstock, Technical Serv.
Eric S. Smith, Assistant Technical Director	Pamela A. Langford, Technical Serv.
Roxanne L. Connor, Technical Services	

Laboratory Certification Number: 01168CA

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If you have received this material in error, please notify us immediately at 615-726-0177.

ANALYTICAL REPORT

ETIC 3865
BRYAN CAMPBELL
2285 MORELLO AVENUE
PLEASANT HILL, CA 94523

Lab Number: 03-A154372
Sample ID: MW1
Sample Type: Water
Site ID: 04-H6J

Project:
Project Name: EXXONMOBIL 04-H6J
Sampler: CHRISTOPHER MITCHELL

Date Collected: 10/ 1/03
Time Collected: 14:30
Date Received: 10/ 3/03
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	1.00	ug/L	0.50	1.0	10/ 6/03	9:48	I. Ahmed	8021B	1363
Ethylbenzene	ND	ug/L	0.5	1.0	10/ 5/03	13:33	I. Ahmed	8021B	9509
Toluene	ND	ug/L	0.5	1.0	10/ 5/03	13:33	I. Ahmed	8021B	9509
Xylenes (Total)	ND	ug/L	0.5	1.0	10/ 5/03	13:33	I. Ahmed	8021B	9509
Methyl-t-butylether	ND	ug/L	0.5	1.0	10/ 6/03	9:48	I. Ahmed	8021B	1363
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	10/ 5/03	13:33	I. Ahmed	8015B	9509
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	10/ 8/03	16:07	S. Udeze	8260B	4318
tert-amyl methyl ether	ND	ug/L	0.50	1.0	10/ 8/03	16:07	S. Udeze	8260B	4318
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	10/ 8/03	16:07	S. Udeze	8260B	4318
1,2-Dibromoethane	ND	ug/L	0.50	1.0	10/ 8/03	16:07	S. Udeze	8260B	4318
1,2-Dichloroethane	ND	ug/L	0.50	1.0	10/ 8/03	16:07	S. Udeze	8260B	4318
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	10/ 8/03	16:07	S. Udeze	8260B	4318
Diisopropyl ether	ND	ug/L	0.50	1.0	10/ 8/03	16:07	S. Udeze	8260B	4318

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	94.	69. - 129.
VOA Surr 1,2-DCA-d4	94.	70. - 133.
VOA Surr Toluene-d8	102.	76. - 123.
VOA Surr, 4-BFB	91.	71. - 132.
VOA Surr, DBFM	108.	74. - 128.

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 03-A154372
Sample ID: MW1
Project:
Page 2

LABORATORY COMMENTS:

- ND = Not detected at the report limit.
- B = Analyte was detected in the method blank.
- J = Estimated Value below Report Limit.
- E = Estimated Value above the calibration limit of the instrument.
- # = Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

ANALYTICAL REPORT

ETIC 3865
BRYAN CAMPBELL
2285 MORELLO AVENUE
PLEASANT HILL, CA 94523

Lab Number: 03-A154373
Sample ID: MW2
Sample Type: Water
Site ID: 04-H6J

Project:
Project Name: EXXONMOBIL 04-H6J
Sampler: CHRISTOPHER MITCHELL

Date Collected: 10/ 1/03
Time Collected: 13:55
Date Received: 10/ 3/03
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	43.7	ug/L	0.50	1.0	10/ 6/03	10:19	I. Ahmed	8021B	1363
Ethylbenzene	51.2	ug/L	0.5	1.0	10/ 6/03	10:19	I. Ahmed	8021B	1363
Toluene	6.0	ug/L	0.5	1.0	10/ 6/03	10:19	I. Ahmed	8021B	1363
Xylenes (Total)	6.8	ug/L	0.5	1.0	10/ 6/03	10:19	I. Ahmed	8021B	1363
Methyl-t-butylether	33.4	ug/L	0.5	1.0	10/ 6/03	10:19	I. Ahmed	8021B	1363
TPH (Gasoline Range)	3280	ug/L	50.0	1.0	10/ 6/03	10:19	I. Ahmed	801SB	1363
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	10/ 8/03	16:37	S. Udeze	8260B	4318
tert-amyl methyl ether	ND	ug/L	0.50	1.0	10/ 8/03	16:37	S. Udeze	8260B	4318
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	10/ 8/03	16:37	S. Udeze	8260B	4318
1,2-Dibromoethane	ND	ug/L	0.50	1.0	10/ 8/03	16:37	S. Udeze	8260B	4318
1,2-Dichloroethane	ND	ug/L	0.50	1.0	10/ 8/03	16:37	S. Udeze	8260B	4318
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	10/ 8/03	16:37	S. Udeze	8260B	4318
Diisopropyl ether	ND	ug/L	0.50	1.0	10/ 8/03	16:37	S. Udeze	8260B	4318

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	127.	69. - 129.
VOA Surr 1,2-DCA-d4	87.	70. - 133.
VOA Surr Toluene-d8	100.	76. - 123.
VOA Surr, 4-BFB	86.	71. - 132.
VOA Surr, DBFM	103.	74. - 128.

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 03-A154373
Sample ID: MW2
Project:
Page 2

LABORATORY COMMENTS:

- ND = Not detected at the report limit.
- B = Analyte was detected in the method blank.
- J = Estimated Value below Report Limit.
- E = Estimated Value above the calibration limit of the instrument.
- # = Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

ANALYTICAL REPORT

ETIC 3865
BRYAN CAMPBELL
2285 MORELLO AVENUE
PLEASANT HILL, CA 94523

Lab Number: 03-A154374
Sample ID: MW4
Sample Type: Water
Site ID: 04-H6J

Project:
Project Name: EXXONMOBIL 04-H6J
Sampler: CHRISTOPHER MITCHELL

Date Collected: 10/ 1/03
Time Collected: 15:10
Date Received: 10/ 3/03
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	33.2	ug/L	0.50	1.0	10/ 5/03	14:35	I. Ahmed	8021B	9509
Ethylbenzene	5.4	ug/L	0.5	1.0	10/ 5/03	14:35	I. Ahmed	8021B	9509
Toluene	7.8	ug/L	0.5	1.0	10/ 5/03	14:35	I. Ahmed	8021B	9509
Xylenes (Total)	75.9	ug/L	0.5	1.0	10/ 5/03	14:35	I. Ahmed	8021B	9509
Methyl-t-butylether	1.1	ug/L	0.5	1.0	10/ 5/03	14:35	I. Ahmed	8021B	9509
TPH (Gasoline Range)	823.	ug/L	50.0	1.0	10/ 5/03	14:35	I. Ahmed	8015B	9509
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	10/ 8/03	3:33	S. Udeze	8260B	3908
tert-amyl methyl ether	ND	ug/L	0.50	1.0	10/ 8/03	3:33	S. Udeze	8260B	3908
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	10/ 8/03	3:33	S. Udeze	8260B	3908
1,2-Dibromoethane	ND	ug/L	0.50	1.0	10/ 8/03	3:33	S. Udeze	8260B	3908
1,2-Dichloroethane	ND	ug/L	0.50	1.0	10/ 8/03	3:33	S. Udeze	8260B	3908
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	10/ 8/03	3:33	S. Udeze	8260B	3908
Diisopropyl ether	ND	ug/L	0.50	1.0	10/ 8/03	3:33	S. Udeze	8260B	3908

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	108.	69. - 129.
VOA Surr 1,2-DCA-d4	87.	70. - 133.
VOA Surr Toluene-d8	100.	76. - 123.
VOA Surr, 4-BFB	81.	71. - 132.
VOA Surr, DBFM	102.	74. - 128.

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 03-A154374
Sample ID: MW4
Project:
Page 2

LABORATORY COMMENTS:

- ND = Not detected at the report limit.
- B = Analyte was detected in the method blank.
- J = Estimated Value below Report Limit.
- E = Estimated Value above the calibration limit of the instrument.
- # = Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

ANALYTICAL REPORT

ETIC 3865
BRYAN CAMPBELL
2285 MORELLO AVENUE
PLEASANT HILL, CA 94523

Lab Number: 03-A154375
Sample ID: MW6
Sample Type: Water
Site ID: 04-H6J

Project:
Project Name: EXXONMOBIL 04-H6J
Sampler: CHRISTOPHER MITCHELL

Date Collected: 10/ 1/03
Time Collected: 12:15
Date Received: 10/ 3/03
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	0.80	ug/L	0.50	1.0	10/ 6/03	10:50	I. Ahmed	8021B	1363
Ethylbenzene	ND	ug/L	0.5	1.0	10/ 6/03	10:50	I. Ahmed	8021B	1363
Toluene	ND	ug/L	0.5	1.0	10/ 6/03	10:50	I. Ahmed	8021B	1363
Xylenes (Total)	0.6	ug/L	0.5	1.0	10/ 6/03	10:50	I. Ahmed	8021B	1363
Methyl-t-butylether	2.0	ug/L	0.5	1.0	10/ 6/03	10:50	I. Ahmed	8021B	1363
TPH (Gasoline Range)	96.5	ug/L	50.0	1.0	10/ 6/03	10:50	I. Ahmed	8015B	1363
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	10/ 8/03	4:03	S. Udeze	8260B	3908
tert-amyl methyl ether	ND	ug/L	0.50	1.0	10/ 8/03	4:03	S. Udeze	8260B	3908
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	10/ 8/03	4:03	S. Udeze	8260B	3908
1,2-Dibromoethane	ND	ug/L	0.50	1.0	10/ 8/03	4:03	S. Udeze	8260B	3908
1,2-Dichloroethane	ND	ug/L	0.50	1.0	10/ 8/03	4:03	S. Udeze	8260B	3908
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	10/ 8/03	4:03	S. Udeze	8260B	3908
Diisopropyl ether	ND	ug/L	0.50	1.0	10/ 8/03	4:03	S. Udeze	8260B	3908

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	110.	69. - 129.
VOA Surr 1,2-DCA-d4	85.	70. - 133.
VOA Surr Toluene-d8	103.	76. - 123.
VOA Surr, 4-BFB	87.	71. - 132.
VOA Surr, DBFM	102.	74. - 128.

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 03-A154375
Sample ID: MW6
Project:
Page 2

LABORATORY COMMENTS:

- ND = Not detected at the report limit.
- B = Analyte was detected in the method blank.
- J = Estimated Value below Report Limit.
- E = Estimated Value above the calibration limit of the instrument.
- # = Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

ANALYTICAL REPORT

ETIC 3865
BRYAN CAMPBELL
2285 MORELLO AVENUE
PLEASANT HILL, CA 94523

Lab Number: 03-A154376
Sample ID: RW1
Sample Type: Water
Site ID: 04-H6J

Project:
Project Name: EXXONMOBIL 04-H6J
Sampler: CHRISTOPHER MITCHELL

Date Collected: 10/ 1/03
Time Collected: 14:45
Date Received: 10/ 3/03
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	1440	ug/L	10.0	20.0	10/ 5/03	15:38	I. Ahmed	8021B	9509
Ethylbenzene	582.	ug/L	10.0	20.0	10/ 5/03	15:38	I. Ahmed	8021B	9509
Toluene	54.0	ug/L	10.0	20.0	10/ 5/03	15:38	I. Ahmed	8021B	9509
Xylenes (Total)	490.	ug/L	10.0	20.0	10/ 5/03	15:38	I. Ahmed	8021B	9509
Methyl-t-butylether	78.0	ug/L	10.0	20.0	10/ 5/03	15:38	I. Ahmed	8021B	9509
TPH (Gasoline Range)	10600	ug/L	1000	20.0	10/ 5/03	15:38	I. Ahmed	8015B	9509
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	10/ 8/03	4:32	S. Udeze	8260B	3908
tert-amyl methyl ether	ND	ug/L	0.50	1.0	10/ 8/03	4:32	S. Udeze	8260B	3908
Tertiary butyl alcohol	64.1	ug/L	10.0	1.0	10/ 8/03	4:32	S. Udeze	8260B	3908
1,2-Dibromoethane	ND	ug/L	0.50	1.0	10/ 8/03	4:32	S. Udeze	8260B	3908
1,2-Dichloroethane	27.4	ug/L	0.50	1.0	10/ 8/03	4:32	S. Udeze	8260B	3908
Methyl-t-butyl ether	3.20	ug/L	0.50	1.0	10/ 8/03	4:32	S. Udeze	8260B	3908
Diisopropyl ether	ND	ug/L	0.50	1.0	10/ 8/03	4:32	S. Udeze	8260B	3908

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	126.	69. - 129.
VOA Surr 1,2-DCA-d4	84.	70. - 133.
VOA Surr Toluene-d8	96.	76. - 123.
VOA Surr, 4-BFB	76.	71. - 132.
VOA Surr, DBFM	98.	74. - 128.

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 03-A154376
Sample ID: RW1
Project:
Page 2

LABORATORY COMMENTS:

- ND = Not detected at the report limit.
- B = Analyte was detected in the method blank.
- J = Estimated Value below Report Limit.
- E = Estimated Value above the calibration limit of the instrument.
- # = Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

ANALYTICAL REPORT

ETIC 3865
BRYAN CAMPBELL
2285 MORELLO AVENUE
PLEASANT HILL, CA 94523

Lab Number: 03-A154377
Sample ID: RW2
Sample Type: Water
Site ID: 04-H6J

Project:
Project Name: EXXONMOBIL 04-H6J
Sampler: CHRISTOPHER MITCHELL

Date Collected: 10/ 1/03
Time Collected: 13:00
Date Received: 10/ 3/03
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis		Analyst	Method	Batch
					Date	Time			
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	10/ 6/03	11:21	I. Ahmed	8021B	1363
Ethylbenzene	ND	ug/L	0.5	1.0	10/ 6/03	11:21	I. Ahmed	8021B	1363
Toluene	ND	ug/L	0.5	1.0	10/ 6/03	11:21	I. Ahmed	8021B	1363
Xylenes (Total)	ND	ug/L	0.5	1.0	10/ 6/03	11:21	I. Ahmed	8021B	1363
Methyl-t-butylether	ND	ug/L	0.5	1.0	10/ 6/03	11:21	I. Ahmed	8021B	1363
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	10/ 6/03	11:21	I. Ahmed	8015B	1363
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	10/ 8/03	17:07	S. Udeze	8260B	4318
tert-amyl methyl ether	ND	ug/L	0.50	1.0	10/ 8/03	17:07	S. Udeze	8260B	4318
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	10/ 8/03	17:07	S. Udeze	8260B	4318
1,2-Dibromoethane	ND	ug/L	0.50	1.0	10/ 8/03	17:07	S. Udeze	8260B	4318
1,2-Dichloroethane	ND	ug/L	0.50	1.0	10/ 8/03	17:07	S. Udeze	8260B	4318
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	10/ 8/03	17:07	S. Udeze	8260B	4318
Diisopropyl ether	ND	ug/L	0.50	1.0	10/ 8/03	17:07	S. Udeze	8260B	4318

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	94.	69. - 129.
VOA Surr 1,2-DCA-d4	85.	70. - 133.
VOA Surr Toluene-d8	99.	76. - 123.
VOA Surr, 4-BFB	90.	71. - 132.
VOA Surr, DBFM	102.	74. - 128.

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 03-A154377
Sample ID: RW2
Project:
Page 2

LABORATORY COMMENTS:

ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

ANALYTICAL REPORT

ETIC 3865
BRYAN CAMPBELL
2285 MORELLO AVENUE
PLEASANT HILL, CA 94523

Lab Number: 03-A154378
Sample ID: RW3
Sample Type: Water
Site ID: 04-H6J

Project:
Project Name: EXXONMOBIL 04-H6J
Sampler: CHRISTOPHER MITCHELL

Date Collected: 10/ 1/03
Time Collected: 13:30
Date Received: 10/ 3/03
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report	Dil	Analysis		Analyst	Method	Batch
			Limit		Factor	Date			
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	10/ 8/03	7:13	I. Ahmed	8021B	8357
Ethylbenzene	ND	ug/L	0.5	1.0	10/ 8/03	7:13	I. Ahmed	8021B	8357
Toluene	ND	ug/L	0.5	1.0	10/ 8/03	7:13	I. Ahmed	8021B	8357
Xylenes (Total)	ND	ug/L	0.5	1.0	10/ 8/03	7:13	I. Ahmed	8021B	8357
Methyl-t-butylether	0.6	ug/L	0.5	1.0	10/ 8/03	7:13	I. Ahmed	8021B	8357
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	10/ 8/03	7:13	I. Ahmed	8015B	8357
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	10/ 8/03	5:31	S. Udeze	8260B	3908
tert-amyl methyl ether	ND	ug/L	0.50	1.0	10/ 8/03	5:31	S. Udeze	8260B	3908
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	10/ 8/03	5:31	S. Udeze	8260B	3908
1,2-Dibromoethane	ND	ug/L	0.50	1.0	10/ 8/03	5:31	S. Udeze	8260B	3908
1,2-Dichloroethane	4.10	ug/L	0.50	1.0	10/ 8/03	5:31	S. Udeze	8260B	3908
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	10/ 8/03	5:31	S. Udeze	8260B	3908
Diisopropyl ether	ND	ug/L	0.50	1.0	10/ 8/03	5:31	S. Udeze	8260B	3908

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	105.	69. - 129.
VOA Surr 1,3-DCA-d4	74.	70. - 133.
VOA Surr Toluene-d8	103.	76. - 123.
VOA Surr, 4-BFB	86.	71. - 132.
VOA Surr, DEFM	99.	74. - 128.

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 03-A154378
Sample ID: RW3
Project:
Page 2

LABORATORY COMMENTS:

- ND = Not detected at the report limit.
- B = Analyte was detected in the method blank.
- J = Estimated Value below Report Limit.
- E = Estimated Value above the calibration limit of the instrument.
- # = Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

ANALYTICAL REPORT

ETIC 3865
BRYAN CAMPBELL
2285 MORELLO AVENUE
PLEASANT HILL, CA 94523

Lab Number: 03-A154379
Sample ID: RW4
Sample Type: Water
Site ID: 04-H6J

Project:
Project Name: EXXONMOBIL 04-H6J
Sampler: CHRISTOPHER MITCHELL

Date Collected: 10/ 1/03
Time Collected: 12:45
Date Received: 10/ 3/03
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	10/ 8/03	7:45	I. Ahmed	8021B	8357
Ethylbenzene	ND	ug/L	0.5	1.0	10/ 8/03	7:45	I. Ahmed	8021B	8357
Toluene	ND	ug/L	0.5	1.0	10/ 8/03	7:45	I. Ahmed	8021B	8357
Xylenes (Total)	ND	ug/L	0.5	1.0	10/ 8/03	7:45	I. Ahmed	8021B	8357
Methyl-t-butylether	ND	ug/L	0.5	1.0	10/ 8/03	7:45	I. Ahmed	8021B	8357
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	10/ 8/03	7:45	I. Ahmed	8015B	8357
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	10/ 8/03	6:01	S. Udeze	8260B	3908
tert-amyl methyl ether	ND	ug/L	0.50	1.0	10/ 8/03	6:01	S. Udeze	8260B	3908
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	10/ 8/03	6:01	S. Udeze	8260B	3908
1,2-Dibromoethane	ND	ug/L	0.50	1.0	10/ 8/03	6:01	S. Udeze	8260B	3908
1,2-Dichloroethane	ND	ug/L	0.50	1.0	10/ 8/03	6:01	S. Udeze	8260B	3908
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	10/ 8/03	6:01	S. Udeze	8260B	3908
Diisopropyl ether	ND	ug/L	0.50	1.0	10/ 8/03	6:01	S. Udeze	8260B	3908

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	104.	69. - 129.
VOA Surr 1,2-DCA-d4	84.	70. - 133.
VOA Surr Toluene-d8	100.	76. - 123.
VOA Surr, 4-BFB	87.	71. - 132.
VOA Surr, DBFM	102.	74. - 128.

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 03-A154379
Sample ID: RW4
Project:
Page 2

LABORATORY COMMENTS:

- ND = Not detected at the report limit.
- B = Analyte was detected in the method blank.
- J = Estimated Value below Report Limit.
- E = Estimated Value above the calibration limit of the instrument.
- # = Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

PROJECT QUALITY CONTROL DATA

Project Number:
Project Name: **EXXONMOBIL 04-H6J**
Page: 1
Laboratory Receipt Date: 10/ 3/03

Matrix Spike Recovery

Note: If Blank is referenced as the sample spiked, insufficient volume was received for the defined analytical batch for MS/MSD analysis on an true sample matrix. Laboratory reagent water was used for QC purposes.

Analyte	units	Orig. Val.	MS Val	Spike Conc	Recovery	Target Range	Q.C. Batch	Spike Sample
UST ANALYSIS								
Benzene	mg/l	0.0332	0.0593	0.0500	52#	60. - 143.	9509	03-A154374
Benzene	mg/l	< 0.00050	0.0539	0.0500	108	60. - 143.	8357	03-A154378
Toluene	mg/l	0.0078	0.0322	0.0500	49#	62. - 139.	9509	03-A154374
Toluene	mg/l	< 0.0005	0.0541	0.0500	108	62. - 139.	8357	03-A154378
Ethylbenzene	mg/l	0.0054	0.0307	0.0500	51#	61. - 138.	9509	03-A154374
Ethylbenzene	mg/l	< 0.0005	0.0534	0.0500	107	61. - 138.	8357	03-A154378
Xylenes (Total)	mg/l	0.0759	0.133	0.100	57#	59. - 137.	9509	03-A154374
Xylenes (Total)	mg/l	< 0.0005	0.103	0.100	103	59. - 137.	8357	03-A154378
Methyl-t-butylether	mg/l	0.0011	0.0235	0.0500	45#	60. - 138.	9509	03-A154374
Methyl-t-butylether	mg/l	0.0006	0.0530	0.0500	105	60. - 138.	8357	03-A154378
TPH (Gasoline Range)	mg/l	< 0.0500	0.920	1.00	92	56. - 134.	9509	BLANK
TPH (Gasoline Range)	mg/l	< 0.0500	0.952	1.00	95	56. - 134.	8357	03-A154378
BTEX/GRO Surr., a,a,a-TFT	% Recovery				105	69 - 129	9509	
BTEX/GRO Surr., a,a,a-TFT	% Recovery				103	69 - 129	8357	
VOA Surr 1,2-DCA-d4	% Rec				87	70 - 133	3908	
VOA Surr 1,2-DCA-d4	% Rec				88	70 - 133	4318	
VOA Surr Toluene-d8	% Rec				111	76 - 123	3908	
VOA Surr Toluene-d8	% Rec				104	76 - 123	4318	
VOA Surr, 4-BFB	% Rec				81	71 - 132	3908	
VOA Surr, 4-BFB	% Rec				80	71 - 132	4318	
VOA Surr, DEFM	% Rec				105	74 - 128	3908	
VOA Surr, DEFM	% Rec				107	74 - 128	4318	

Project QC continued . . .

PROJECT QUALITY CONTROL DATA

Project Number:

Project Name: **EXXONMOBIL 04-H6J**

Page: 2

Laboratory Receipt Date: 10/ 3/03

Matrix Spike Duplicate

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch
UST PARAMETERS						
Benzene	mg/l	0.0593	0.0691	15.26	23.	9509
Benzene	mg/l	0.0539	0.0556	3.11	23.	8357
Toluene	mg/l	0.0322	0.0425	27.58#	24.	9509
Toluene	mg/l	0.0541	0.0560	3.45	24.	8357
Ethylbenzene	mg/l	0.0307	0.0426	32.47#	24.	9509
Ethylbenzene	mg/l	0.0534	0.0553	3.50	24.	8357
Xylenes (Total)	mg/l	0.133	0.165	21.48	25.	9509
Xylenes (Total)	mg/l	0.103	0.108	4.74	25.	8357
Methyl-t-butylether	mg/l	0.0235	0.0324	31.84#	24.	9509
Methyl-t-butylether	mg/l	0.0530	0.0554	4.43	24.	8357
TPH (Gasoline Range)	mg/l	0.920	0.911	0.98	24.	9509
TPH (Gasoline Range)	mg/l	0.952	0.904	5.17	24.	8357
BTEX/GRO Surr., a,a,a-TFT	% Recovery		107.			9509
BTEX/GRO Surr., a,a,a-TFT	% Recovery		102.			8357
VOA Surr 1,2-DCA-d4	% Rec		84.			3908
VOA Surr 1,2-DCA-d4	% Rec		84.			4318
VOA Surr Toluene-d8	% Rec		102.			3908
VOA Surr Toluene-d8	% Rec		102.			4318
VOA Surr, 4-BFB	% Rec		82.			3908
VOA Surr, 4-BFB	% Rec		83.			4318
VOA Surr, DBFM	% Rec		103.			3908
VOA Surr, DBFM	% Rec		104.			4318

Project QC continued . . .

PROJECT QUALITY CONTROL DATA

Project Number:
Project Name: **EXXONMOBIL 04-H6J**
Page: 3
Laboratory Receipt Date: 10/ 3/03

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
UST PARAMETERS						
Benzene	mg/l	0.100	0.107	107	74 - 120	9509
Benzene	mg/l	0.100	0.103	103	74 - 120	1363
Benzene	mg/l	0.100	0.0948	95	74 - 120	8357
Toluene	mg/l	0.100	0.100	100	73 - 118	9509
Toluene	mg/l	0.100	0.0963	96	73 - 118	1363
Toluene	mg/l	0.100	0.0951	95	73 - 118	8357
Ethylbenzene	mg/l	0.100	0.104	104	72 - 118	9509
Ethylbenzene	mg/l	0.100	0.0987	99	72 - 118	1363
Ethylbenzene	mg/l	0.100	0.0938	94	72 - 118	8357
Xylenes (Total)	mg/l	0.200	0.201	100	72 - 116	9509
Xylenes (Total)	mg/l	0.200	0.191	96	72 - 116	1363
Xylenes (Total)	mg/l	0.200	0.185	92	72 - 116	8357
Methyl-t-butylether	mg/l	0.100	0.102	102	64 - 124	9509
Methyl-t-butylether	mg/l	0.100	0.107	107	64 - 124	1363
Methyl-t-butylether	mg/l	0.100	0.0999	100	64 - 124	8357
TPH (Gasoline Range)	mg/l	1.00	0.920	92	72 - 125	9509
TPH (Gasoline Range)	mg/l	1.00	1.03	103	72 - 125	1363
TPH (Gasoline Range)	mg/l	1.00	0.952	95	72 - 125	8357
BTEX/GRO Surr., a,a,a-TFT	% Recovery			110	69 - 129	9509
BTEX/GRO Surr., a,a,a-TFT	% Recovery			106	69 - 129	1363
BTEX/GRO Surr., a,a,a-TFT	% Recovery			101	69 - 129	8357
VOA PARAMETERS						
Ethyl-t-butylether	mg/l	0.0500	0.0379	76	59 - 133	3908
Ethyl-t-butylether	mg/l	0.0500	0.0402	80	59 - 133	3908
Ethyl-t-butylether	mg/l	0.0500	0.0369	74	59 - 133	4318
tert-amyl methyl ether	mg/L	0.0500	0.0453	91	67 - 126	3908
tert-amyl methyl ether	mg/L	0.0500	0.0472	94	67 - 126	3908

Project QC continued . . .

PROJECT QUALITY CONTROL DATA

Project Number:
Project Name: **EXXONMOBIL 04-H6J**
Page: 4
Laboratory Receipt Date: 10/ 3/03

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
tert-amyl methyl ether	mg/L	0.0500	0.0441	88	67 - 126	4318
Tertiary butyl alcohol	mg/l	0.500	0.422	84	53 - 154	3908
Tertiary butyl alcohol	mg/l	0.500	0.440	88	53 - 154	3908
Tertiary butyl alcohol	mg/l	0.500	0.436	87	53 - 154	4318
1,2-Dibromoethane	mg/l	0.0500	0.0443	89	75 - 126	3908
1,2-Dibromoethane	mg/l	0.0500	0.0478	96	75 - 126	3908
1,2-Dibromoethane	mg/l	0.0500	0.0474	95	75 - 126	4318
1,2-Dichloroethane	mg/l	0.0500	0.0426	85	69 - 136	3908
1,2-Dichloroethane	mg/l	0.0500	0.0451	90	69 - 136	3908
1,2-Dichloroethane	mg/l	0.0500	0.0428	86	69 - 136	4318
Methyl-t-butyl ether	mg/l	0.0500	0.0443	89	64 - 140	3908
Methyl-t-butyl ether	mg/l	0.0500	0.0458	92	64 - 140	3908
Methyl-t-butyl ether	mg/l	0.0500	0.0443	89	64 - 140	4318
Diisopropyl ether	mg/l	0.0500	0.0331	66	60 - 139	3908
Diisopropyl ether	mg/l	0.0500	0.0362	72	60 - 139	3908
VOA Surr 1,2-DCA-d4	% Rec			83	70 - 133	3908
VOA Surr 1,2-DCA-d4	% Rec			83	70 - 133	3908
VOA Surr 1,2-DCA-d4	% Rec			82	70 - 133	4318
VOA Surr Toluene-d8	% Rec			106	76 - 123	3908
VOA Surr Toluene-d8	% Rec			105	76 - 123	3908
VOA Surr Toluene-d8	% Rec			108	76 - 123	4318
VOA Surr, 4-BFB	% Rec			79	71 - 132	3908
VOA Surr, 4-BFB	% Rec			80	71 - 132	3908
VOA Surr, 4-BFB	% Rec			80	71 - 132	4318
VOA Surr, DBFM	% Rec			103	74 - 128	3908
VOA Surr, DBFM	% Rec			103	74 - 128	3908
VOA Surr, DBFM	% Rec			101	74 - 128	4318

Project QC continued . . .

PROJECT QUALITY CONTROL DATA

Project Number:
 Project Name: **EXXONMOBIL 04-H6J**
 Page: 5
 Laboratory Receipt Date: 10/ 3/03

Duplicates

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch	Sample Dup'd
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Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Date Analyzed	Time Analyzed
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****UST PARAMETERS****

Benzene	< 0.00050	mg/l	9509	10/ 5/03	4:35
Benzene	< 0.00050	mg/l	1363	10/ 6/03	5:38
Benzene	< 0.00050	mg/l	8357	10/ 7/03	23:23
Toluene	< 0.0005	mg/l	9509	10/ 5/03	4:35
Toluene	< 0.0005	mg/l	1363	10/ 6/03	5:38
Toluene	< 0.0005	mg/l	8357	10/ 7/03	23:23
Ethylbenzene	< 0.0005	mg/l	9509	10/ 5/03	4:35
Ethylbenzene	< 0.0005	mg/l	1363	10/ 6/03	5:38
Ethylbenzene	< 0.0005	mg/l	8357	10/ 7/03	23:23
Xylenes (Total)	< 0.0005	mg/l	9509	10/ 5/03	4:35
Xylenes (Total)	< 0.0005	mg/l	1363	10/ 6/03	5:38
Xylenes (Total)	< 0.0005	mg/l	8357	10/ 7/03	23:23
Methyl-t-butylether	< 0.0005	mg/l	9509	10/ 5/03	4:35
Methyl-t-butylether	< 0.0005	mg/l	1363	10/ 6/03	5:38
Methyl-t-butylether	< 0.0005	mg/l	8357	10/ 7/03	23:23
TPH (Gasoline Range)	< 0.0500	mg/l	9509	10/ 5/03	4:35
TPH (Gasoline Range)	< 0.0500	mg/l	1363	10/ 6/03	5:38
TPH (Gasoline Range)	< 0.0500	mg/l	8357	10/ 7/03	23:23

Project QC continued . . .

PROJECT QUALITY CONTROL DATA

Project Number:
Project Name: **EXXONMOBIL 04-H6J**
Page: 6
Laboratory Receipt Date: 10/ 3/03

BTEX/GRO Surr., a,a,a-TFT	93.	% Recovery	9509	10/ 5/03	4:35
BTEX/GRO Surr., a,a,a-TFT	96.	% Recovery	1363	10/ 6/03	5:38
BTEX/GRO Surr., a,a,a-TFT	104.	% Recovery	8357	10/ 7/03	23:23
VOA PARAMETERS					
Ethyl-t-butylether	< 0.00010	mg/l	3908	10/ 7/03	9:51
Ethyl-t-butylether	< 0.00010	mg/l	3908	10/ 7/03	21:40
Ethyl-t-butylether	< 0.00010	mg/l	4318	10/ 8/03	12:11
tert-amyl methyl ether	< 0.00019	mg/L	3908	10/ 7/03	9:51
tert-amyl methyl ether	< 0.00019	mg/L	3908	10/ 7/03	21:40
tert-amyl methyl ether	< 0.00019	mg/L	4318	10/ 8/03	12:11
Tertiary butyl alcohol	< 0.00257	mg/l	3908	10/ 7/03	9:51
Tertiary butyl alcohol	< 0.00257	mg/l	3908	10/ 7/03	21:40
Tertiary butyl alcohol	< 0.00257	mg/l	4318	10/ 8/03	12:11
1,2-Dibromoethane	< 0.00018	mg/l	3908	10/ 7/03	9:51
1,2-Dibromoethane	< 0.00018	mg/l	3908	10/ 7/03	21:40
1,2-Dibromoethane	< 0.00018	mg/l	4318	10/ 8/03	12:11
1,2-Dichloroethane	< 0.00021	mg/l	3908	10/ 7/03	9:51
1,2-Dichloroethane	< 0.00021	mg/l	3908	10/ 7/03	21:40
1,2-Dichloroethane	< 0.00021	mg/l	4318	10/ 8/03	12:11
Methyl-t-butyl ether	< 0.00014	mg/l	3908	10/ 7/03	9:51
Methyl-t-butyl ether	< 0.00014	mg/l	3908	10/ 7/03	21:40
Methyl-t-butyl ether	< 0.00014	mg/l	4318	10/ 8/03	12:11
Diisopropyl ether	< 0.00030	mg/l	3908	10/ 7/03	9:51
Diisopropyl ether	< 0.00030	mg/l	3908	10/ 7/03	21:40
Diisopropyl ether	< 0.00030	mg/l	4318	10/ 8/03	12:11
VOA Surr 1,2-DCA-d4	89.	% Rec	3908	10/ 7/03	9:51
VOA Surr 1,2-DCA-d4	89.	% Rec	3908	10/ 7/03	21:40
VOA Surr 1,2-DCA-d4	87.	% Rec	4318	10/ 8/03	12:11
VOA Surr Toluene-d8	116.	% Rec	3908	10/ 7/03	9:51
VOA Surr Toluene-d8	108.	% Rec	3908	10/ 7/03	21:40
VOA Surr Toluene-d8	108.	% Rec	4318	10/ 8/03	12:11
VOA Surr, 4-BFB	86.	% Rec	3908	10/ 7/03	9:51
VOA Surr, 4-BFB	37.	% Rec	3908	10/ 7/03	21:40
VOA Surr, 4-BFB	90.	% Rec	4318	10/ 8/03	12:11
VOA Surr, DBFM	104.	% Rec	3908	10/ 7/03	9:51
VOA Surr, DBFM	102.	% Rec	3908	10/ 7/03	21:40

Project QC continued . . .

PROJECT QUALITY CONTROL DATA

Project Number:
Project Name: EXXONMOBIL 04-H6J
Page: 7
Laboratory Receipt Date: 10/ 3/03

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Analysis Date	Analysis Time
VOA Surr, DBFM	104.	% Rec	4318	10/ 8/03	12:11

= Value outside Laboratory historical or method prescribed QC limits.

End of Report for Project 349217

349217

Consultant Name: ETIC ENGINEERING

Report To: BRYAN CAMPBELL

Address: 2774 EAST WALNUT STREET

Invoice To: GENE ORTEGA (EXXONMOBIL TM)

City/State/Zip: PASADENA, CA 91107

Account #: 3865

ExxonMobil Project Mgr: BRYAN CAMPBELL

PO #: _____

Telephone Number: (626) 432-5999 EXT. 14

Fax No.: (626) 432-5998

Facility ID # 04-H6J

Sampler Name: (Print) Christopher L. Mitchell

Site Address 1024 MAIN STREET

Sampler Signature: Christopher L. Mitchell

City, State Zip PLEASANTON, CA

Sample ID / Description	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Preservative								Matrix						Analyze For:												RUSH TAT (Pre-Schedule)	TAT request (in Bus. Days)	STD TAT	Fax Results
							Ice	HNO ₃ (Red Label)	HCl (Blue Label)	NaOH (Orange Label)	H ₂ SO ₄ Plastic (Yellow Label)	H ₂ SO ₄ Glass (Yellow Label)	None (Black Label)	Other (Specify)	Groundwater	Wastewater	Drinking Water	Sludge	Soil	Other (specify)																
MW1	154372	10/1	1430	6			X	X								X	X								X	X										
MW2	73	10/1	1355	6			X	X								X	X								X	X										
MW4	74	10/1	1510	6			X	X								X	X								X	X										
MW6	25	10/1	1215	6			X	X								X	X								X	X										
RW1	76	10/1	1445	6			X	X								X	X								X	X										
RW2	77	10/1	1300	6			X	X								X	X								X	X										
RW3	78	10/1	1330	6			X	X								X	X								X	X										
RW4	154379	10/1	1245	6			X	X								X	X								X	X										

Special Instructions: GLOBAL ID# T0600100909 EDF FILE REQUIRED

7 FUEL OXYGENATES INCLUDE: MTBE, TBA, ETBE, DIPE, EDB, AND 1,2-DCA.

Relinquished by: Christopher L. Mitchell Date: 10/1/03 Time: 1700

Relinquished by: Date: _____ Time: _____ Received by TestAmerica: [Signature] Date: 10/3/03 Time: 800

Laboratory Comments:

Temperature Upon Receipt: 0°C

Sample Containers Intact? N

VOCs Free of Headspace? N

Nashville Division

COOLER RECEIPT FORM

BC#



Client: ETIC Eng

Cooler Received On: 10/3/03 And Opened On: 10/3/03 By: James Jacobs

(Signature) [Signature]

1. Temperature of Cooler when opened 0 **Degrees Celsius**
2. Were custody seals on outside of cooler?.....YES...NO...NA
 - a. If yes, how many, what kind and where: _____
3. Were custody seals on containers and intact?.....NO...YES...NA
4. Were the seals intact, signed, and dated correctly?.....YES...NO...NA
5. Were custody papers inside cooler?.....YES...NO...NA
6. Were custody papers properly filled out (ink,signed,etc)?.....YES...NO...NA
7. Did you sign the custody papers in the appropriate place?.....YES...NO...NA
8. What kind of packing material used? Bubblewrap Peanuts Vermiculite Other None
9. Cooling process: Ice Ice pack Ice(direct contact) Dry ice Other None
10. Did all containers arrive in good condition(unbroken)?.....YES...NO...NA
11. Were all container labels complete (#,date,signed,pres,etc)?.....YES...NO...NA
12. Did all container labels and tags agree with custody papers?.....YES...NO...NA
13. Were correct containers used for the analysis requested?.....YES...NO...NA
14. a. Were VOA vials received?.....YES...NO...NA
 - b. Was there any observable head space present in any VOA vial?.....NO...YES...NA
15. Was sufficient amount of sample sent in each container?.....YES...NO...NA
16. Were correct preservatives used?.....YES...NO...NA
If not, record standard ID of preservative used here _____

17. Was residual chlorine present?.....NO...YES...NA

18. See attached for resolution of non-conformance:

<input checked="" type="radio"/> Fed-Ex	<input type="radio"/> UPS	<input type="radio"/> Velocity	<input type="radio"/> Airborne	<input type="radio"/> Route	<input type="radio"/> Off-street	<input type="radio"/> Misc.
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