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Global Remediation
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Alameda County
JUN 25 2003
Environmental Health

Gene N. Ortega
Territory Manager
Global Remediation - U.S. Retail

June 16, 2003

**ExxonMobil
Refining & Supply**

Mr. Scott Seery
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway
Alameda, CA 94501-6577

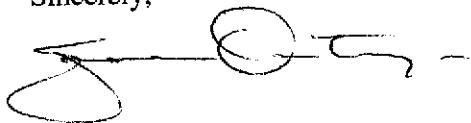
Subject: Former Exxon RAS #7-3399, 2991 Hopyard Road, Pleasanton, California

Dear Mr. Seery:

Attached for your review and comment is a copy of the *Report of Groundwater Monitoring, First Quarter 2003* for the above-referenced site. The report was prepared by ETIC Engineering, Inc. of Pleasant Hill, California, and summarizes the results of the March 2003 sampling event. Upon information and belief, I declare, under penalty of perjury, that the information contained in the attached report is true and correct.

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

Sincerely,



Gene N. Ortega
Territory Manager

Attachment: ETIC Groundwater Monitoring Report dated June 2003

- c: w/ attachment:
Ms. Cherie McMaulou - California Regional Water Quality Control Board, San Francisco Bay Region
Mr. Matthew Katen - Zone 7 Water Agency
Mr. Stephen Cusenza - City of Pleasanton Public Works Department
Mr. Thomas Elson - Luhdorff and Scalmanini Consulting Engineers
Mr. Joseph A. Aldridge - Valero Energy Corporation
- c: w/o attachment:
Mr. Joseph Muehleck - ETIC Engineering, Inc.



Alameda County

JUN 25 2003

Environmental Health

Report of Groundwater Monitoring First Quarter 2003

Former Exxon Retail Site 7-3399
2991 Hopyard Road
Pleasanton, California

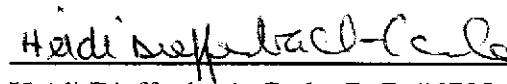
Prepared for

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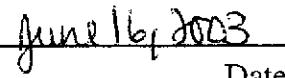
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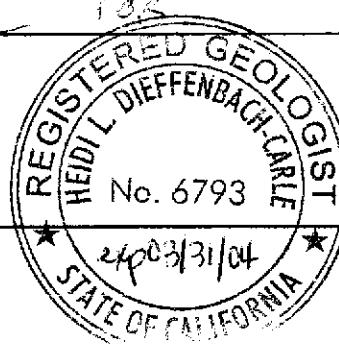
ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, California 94523
(925) 602-4710


Bryan Campbell
Project Manager


Date

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


Date



June 2003

SITE CONTACTS

Site Name: Former Exxon Retail Site 7-3399

Site Address: 2991 Hopyard Road
Pleasanton, California

ExxonMobil Project Manager: Gene N. Ortega
ExxonMobil Refining and Supply Company
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(925) 246-8747

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(925) 484-2600

INTRODUCTION

At the request of ExxonMobil Refining and Supply Company, ETIC Engineering, Inc. has prepared this quarterly groundwater monitoring report for former Exxon Retail Site 7-3399. 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 17 December 2002, the date of the last monitoring event, until 28 and 31 March 2003, the dates of the recent monitoring event. The report also presents results for remediation system monitoring. Groundwater monitoring results, well construction details, a groundwater monitoring plan, and system monitoring results are summarized 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 Exxon Retail Site 7-3399
Site address:	2991 Hopyard Road, Pleasanton, California
Current property owner:	Kirk D. Morrison Trust
Current site use:	Active Valero-branded station and auto repair facility operated by Steve Asmann Incorporated; fuel system owned and maintained by Valero Energy Corporation
Current phase of project:	Groundwater monitoring, groundwater extraction
Tanks at site:	Three underground storage tanks (three grades of gasoline)
Number of wells:	22 (16 onsite, 6 offsite)

GROUNDWATER MONITORING SUMMARY

Gauging and sampling date:	28 and 31 March 2003
Wells gauged and sampled:	MW4, MW5D, MW5S, MW7, MW8, MW12A, MW13, MW14, PMW1-PMW5
Wells gauged only:	MW1, MW9A, MW11, OW1, OW2, PMW6, VR1, VR2
Groundwater flow direction (zone 1):	West-southwest
Groundwater gradient (zone 1):	0.029
Groundwater flow direction (deeper):	South-southwest
Groundwater gradient (deeper):	0.002
Remediation system status during groundwater monitoring event:	Groundwater extraction system operating
Well screens submerged:	MW5D, MW8, MW12A, MW13, MW14
Well screens not submerged:	MW1, MW4, MW5S, MW7, MW9A, MW11, OW1, OW2, PMW1-PMW6, VR1, VR2
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 by EPA Method 8260B (confirmation samples)

Additional comments:

Wells MW1, MW9A, MW11, OW1, OW2, VR1, VR2, and PMW6 were functionally dry. Well MW10 was inaccessible for gauging and sampling.

Wells OW1, OW2, PMW1-PMW6, and VR1 are considered to be screened in a perched groundwater zone.

The total depth measured in well MW7 does not match the well completion log.

REMEDIATION SYSTEM SUMMARY

Groundwater Extraction System

System description:

The groundwater extraction system (GES) is capable of extracting groundwater from 4 wells: MW9A, OW1, OW2, and VR1. Groundwater is pumped, using electric submersible pumps for wells MW9A and VR1, and using pneumatic pumps for wells OW1 and OW2, through particulate filters, and through two 1,000-pound activated carbon vessels in series. The treated water is discharged to the sanitary sewer under a discharge permit issued by the Dublin San Ramon Services District.

System startup date: 12 March 2001

Active extraction wells: OW2, VR1

Inactive extraction wells/reason: MW9A, OW1 - not operating due to low water levels in MW9A and OW1, and low analyte concentrations in MW9A

Modifications made during reporting period/reasons for modifications:

No modifications were made during the reporting period.

Status of system operation during reporting period/reasons for downtime:

The GES was operated continuously during this reporting period, except on 10 January 2003 when the system was off upon arrival at the site due to high liquid level in the secondary containment and from 19 February to 20 February 2003 when the system was shut down to repair the pneumatic groundwater extraction pump. Due to low water levels in the groundwater extraction wells, water could only be extracted intermittently.

System performance data totals (totals since system startup, as of 1 April 2003):

Groundwater extracted: 1,227,060 gallons

Pounds of TPH removed: 1.373 (calculated as the sum of TPH-g and TPH-d)

Pounds of benzene removed: 0.008

Pounds of MTBE removed: 0.774

GES proposed work:

The GES will continue to be operated and monitored.

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.

The GES will continue to be operated and monitored.

Attachments:

Figure 1: Site Plan Showing Groundwater Elevations and Analytical Results

Figure 2: Influent TPH Concentrations and Estimated Mass of TPH Removed by
Groundwater Extraction

Figure 3: Influent Benzene Concentrations and Estimated Mass of Benzene Removed by
Groundwater Extraction

Figure 4: Influent MTBE Concentrations and Estimated Mass of MTBE Removed by
Groundwater Extraction

Table 1: Well Construction Details

Table 2: Groundwater Monitoring Data

Table 3: Groundwater Monitoring Plan

Table 4: Operation and Performance Data - Groundwater Extraction System

Table 5: Summary of Analytical Results - Groundwater Extraction System

Appendix A: Field Protocols

Appendix B: Field Documents

Appendix C: Laboratory Analytical Reports

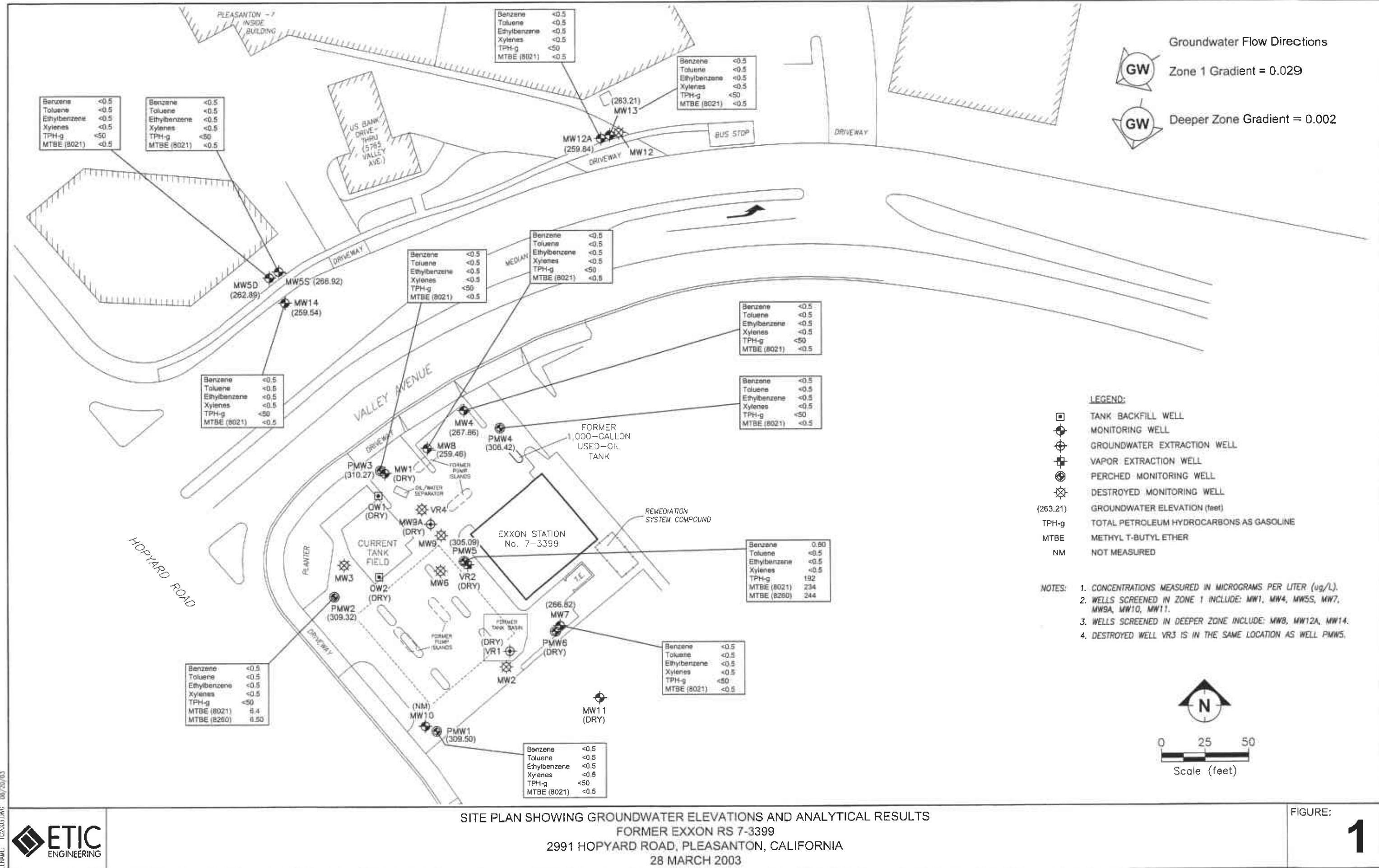
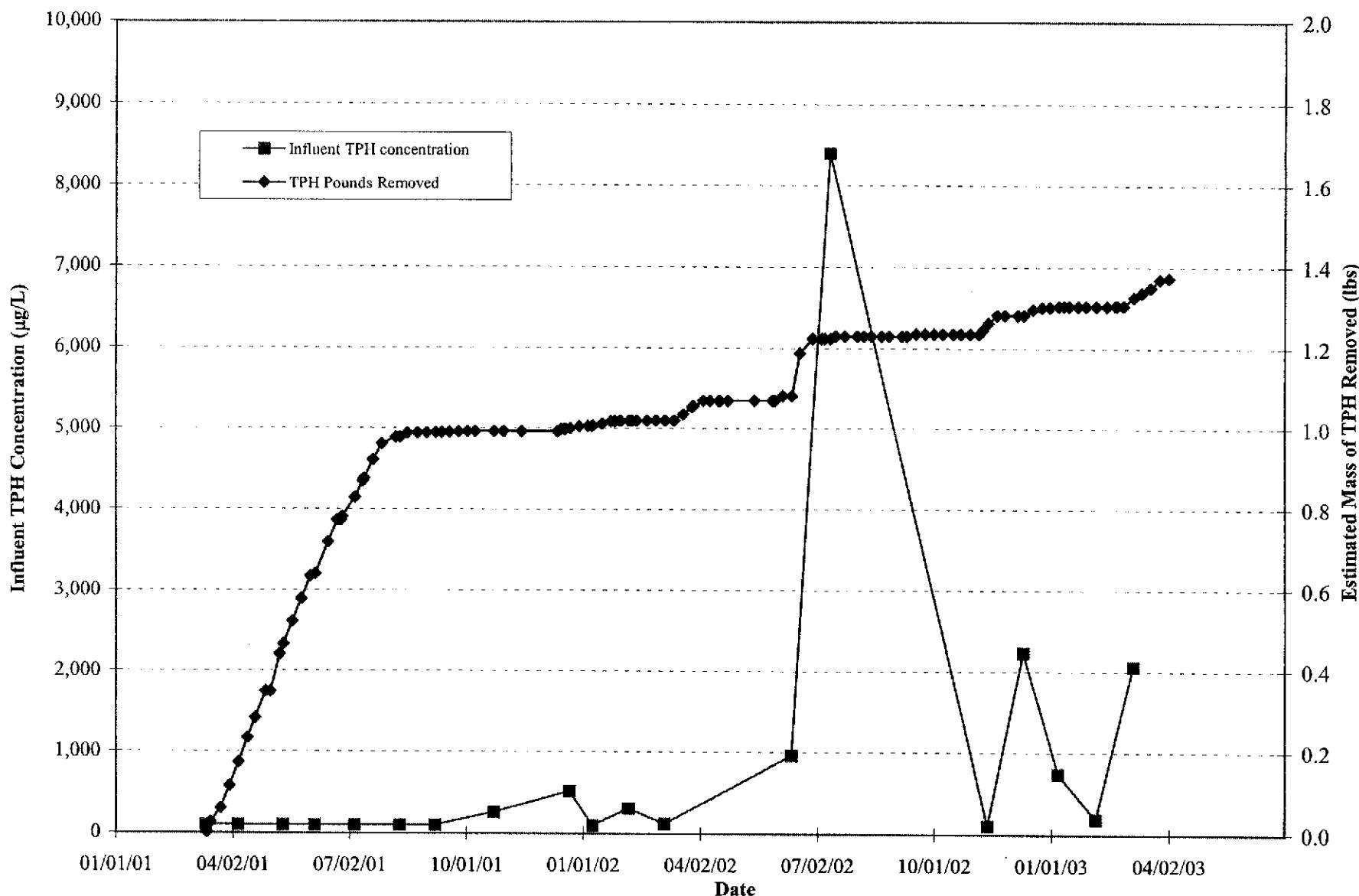
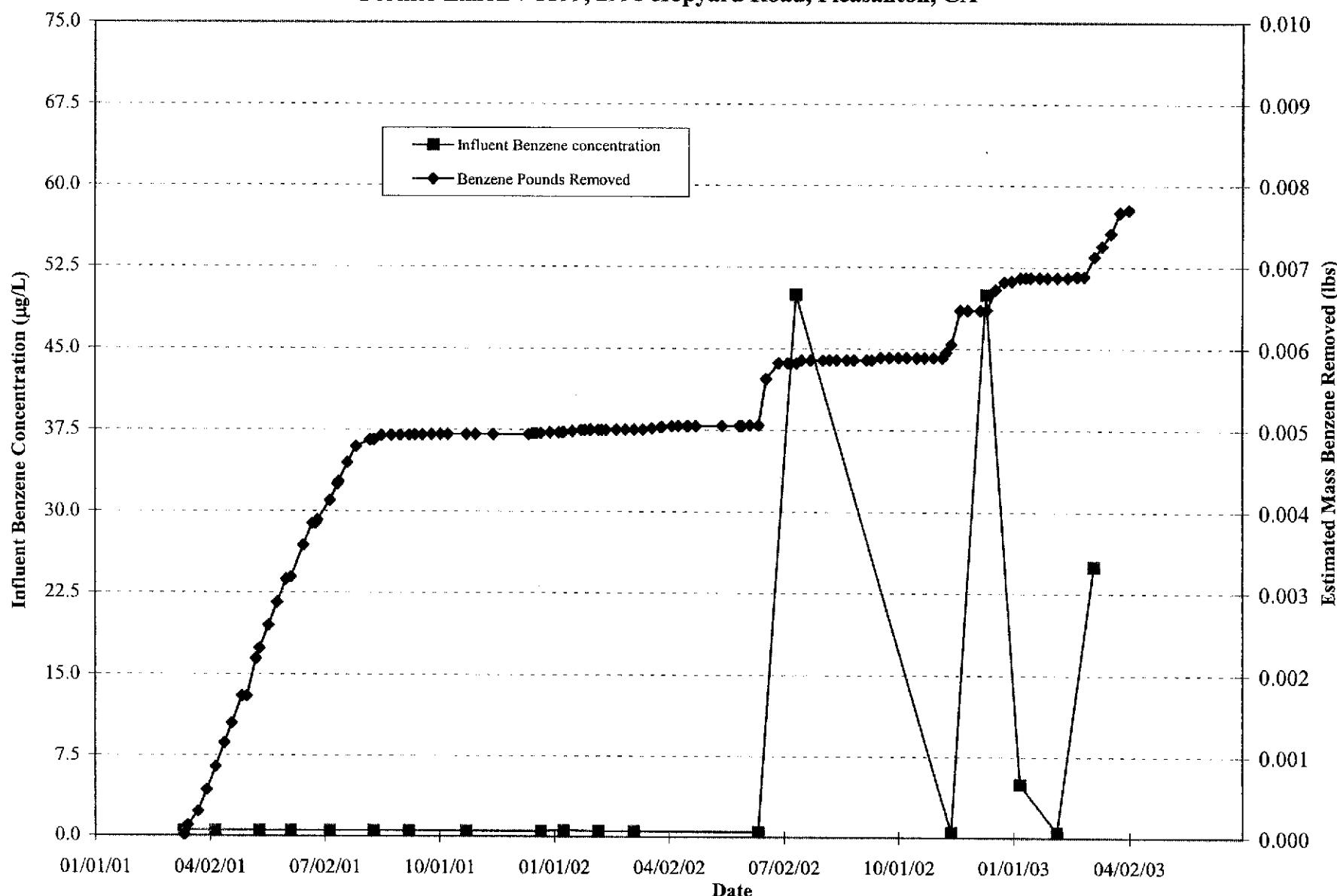


Figure 2: Influent TPH Concentrations and Estimated Mass of TPH Removed by Groundwater Extraction
Former Exxon 7-3399, 2991 Hopyard Road, Pleasanton, CA



Note: When analyte is not detected, laboratory reporting limit is used for concentration and mass removed calculations.

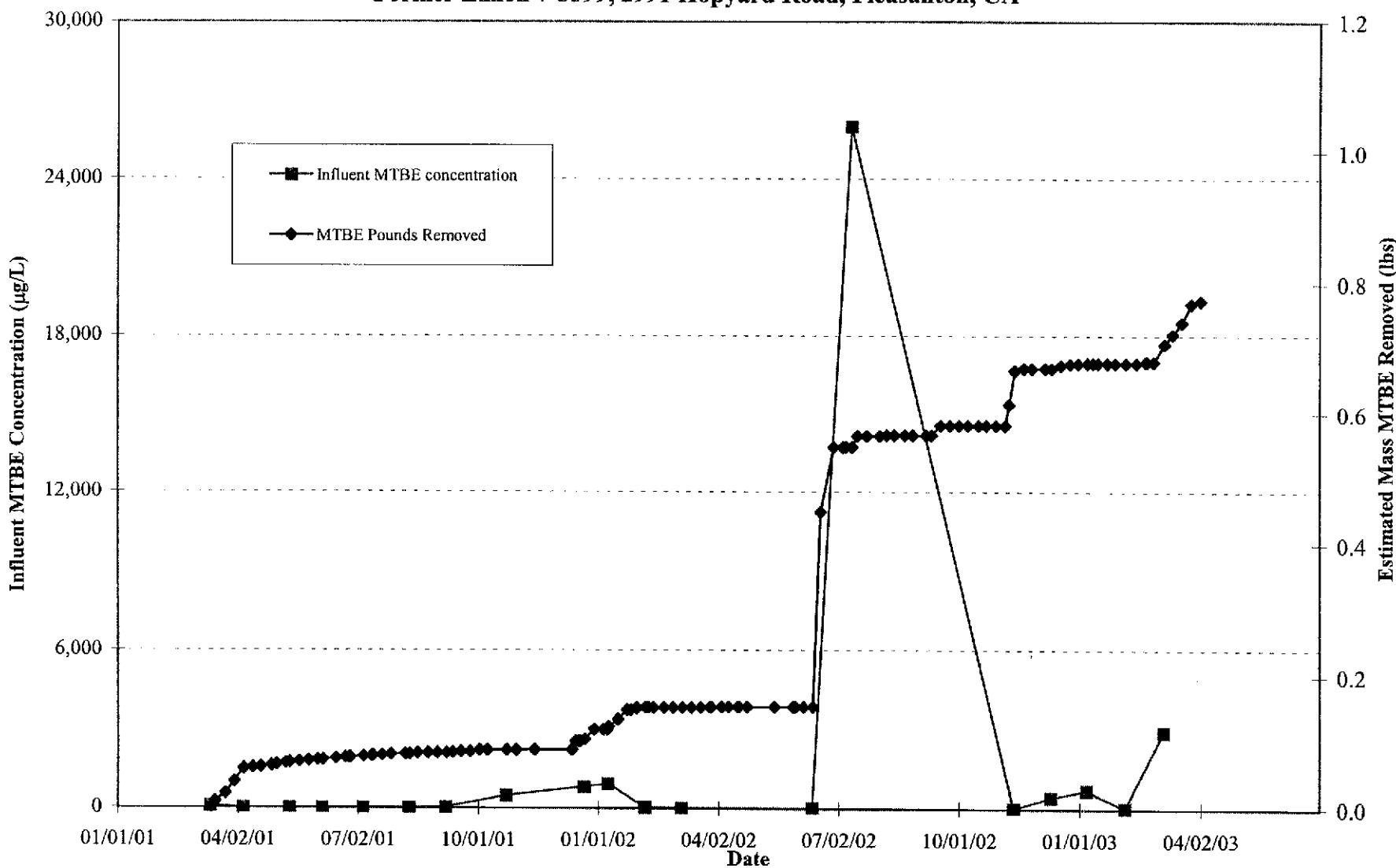
Figure 3: Influent Benzene Concentrations and Estimated Mass of Benzene Removed by Groundwater Extraction
Former Exxon 7-3399, 2991 Hopyard Road, Pleasanton, CA



Note: When analyte is not detected, laboratory reporting limit is used for concentration and mass removed calculations.

G:\Projects\73399\MasterO&M\73399_h2o.xls - Benzene Graph

Figure 4: Influent MTBE Concentrations and Estimated Mass of MTBE Removed by Groundwater Extraction
Former Exxon 7-3399, 2991 Hopyard Road, Pleasanton, CA



Note: When analyte is not detected, laboratory reporting limit is used for concentration and mass removed calculations.

TABLE 1 WELL CONSTRUCTION DETAILS, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, 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	Water Bearing Zone
MW1	d	04/01/88	320.52	--	57	57	--	4	32-57	0.020	30-57	--	Zone 1
MW2	a	04/02/88		--	57	57	--	4	37-57	0.020	34-57	--	--
MW3	a	04/04/88		--	60	56	--	4	36-56	0.020	35-60	--	--
MW4	d	04/06/88	321.56	--	60	57	--	4	37-57	0.020	36-60	--	Zone 1
MW5D	d	05/10/88	321.79	--	82.0	77.5	--	4	67.5-77.5	0.020	64-77.5	--	Zone 2
MW5S	d	05/11/88	320.52	--	58	55	--	4	40-55	0.020	37.5-58	--	Zone 1
MW6	a	05/11/88		--	59	55	--	4	40-55	0.020	36-59	--	--
MW7	d, f	07/12/88	321.27	--	56.5	53	--	5	28-53	0.020	25-56.5	--	Zone 1
MW8	d	09/30/89	321.86	PVC	140	133	14	4	118-133	0.020	114-133	--	Deeper Zone
MW9	a	10/04/89		PVC	57.5	54.5	10	4	34.5-54.5	0.020	34-54.5	--	--
MW9A	d	11/03/00	321.27	PVC	59	58	12.25	6	35.0-55.0 55.0-58.0 c	0.020	33.0-58.0	#3 Sand	Zone 1
MW10	d	10/06/89	322.99	PVC	60.5	60	10	4	40-60	0.020	38-60	--	Zone 1
MW11	d	11/02/89	321.73	PVC	55.5	55	10	4	35-55	0.020	33-55	--	Zone 1
MW12	a	08/17/00		PVC	132	131.5	8.33	2	114.5-131.5	0.020	112.5-132	#3 Sand	--
MW12A	d	08/30/00	322.62	PVC	136	130.5	8.33	2	115.5-130.5	0.020	113.5-130.5	#3 Sand	Deeper Zone
MW13	d, b	08/23/00	322.71	PVC and Steel	73	72	8.33	2	61.5-72	0.020	57.5-73	#3 Sand	Zone 2

TABLE I WELL CONSTRUCTION DETAILS, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, 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	Water Bearing Zone
MW14	d 08/29/00	321.24	PVC	143	136	8.33	2	121.5-136.5	0.020	119.5-143	#3 Sand	Deeper Zone
OW1	tank backfill well	NM	--	--	--	--	4	e	--	--	--	Perched Zone
OW2	d tank backfill well	321.55	--	--	--	--	4	e	--	--	--	Perched Zone
PMW1	d 12/16/99	322.75	PVC	16	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched Zone
PMW2	d 12/16/99	322.37	PVC	16	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched Zone
PMW3	d 12/16/99	321.27	PVC	16	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched Zone
PMW4	d 12/16/99	321.37	PVC	16	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched Zone
PMW5	d 12/16/99	320.04	PVC	35.5	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched Zone
PMW6	d 12/17/99	321.38	PVC	16	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched Zone
VR1	d 10/24/88	321.00	PVC	30	30	10	4	10-30	0.020	10-30	--	--
VR2	11/20/89	NM	PVC	45.5	45	8	2	35-45	0.020	33-45.5	--	--
VR3	a 11/20/89		PVC	35.5	35	8	2	5-35	0.020	4-35.5	--	--
VR4	a 11/24/89		PVC	35.5	32.5	8	2	12.5-32.5	0.020	4-35.5	--	--

a Well destroyed.

b PVC screen from 61.5-72, stainless steel blank from 11.5-61.5, PVC blank from surface to 11.5.

c Depth of PVC sump at base of well.

d Well surveyed in October 2001. Elevation is based on City of Pleasanton Benchmark #C-972. Brass disc in concrete abutment, 15 feet

TABLE 1 WELL CONSTRUCTION DETAILS, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Well Number	Well Installation	Elevation	Total	Well	Borehole	Casing	Screened	Filter Pack				
	Date	TOC (feet)	Casing Material	Depth (feet)	Depth (feet)	Diameter (inches)	Diameter (inches)	Interval (feet)	Slot Size (inches)	Interval (feet)	Filter Pack Material	Water Bearing Zone
<p>e north of the southeast corner of the south bound bridge over Mocho Canal. Elevation = 330.55 feet.</p>												
e												
f												
Perched Zone		Gradient generally not calculated.										
Zone 1		Gradient calculated quarterly.										
Zone 2		Possible communication with Zone 1. Gradient generally not calculated.										
Deeper Zone		Gradient calculated quarterly.										
NM		Not measured.										
PVC		Polyvinyl chloride.										
TOC		Top of casing.										
--		Information not available.										

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW1	04/02/88	321.44	NM	NC	NM	<0.5	1.7	<0.5	<0.5	<20	NA
MW1	04/06/88	321.44	36.34	285.10	0.00	NS	NS	NS	NS	NS	NS
MW1	04/08/88	321.44	36.29	285.15	0.00	NS	NS	NS	NS	NS	NS
MW1	04/19/88	321.44	36.36	285.08	0.00	NS	NS	NS	NS	NS	NS
MW1	06/06/88	321.44	38.16	283.28	0.00	NS	NS	NS	NS	NS	NS
MW1	06/23/88	321.44	38.71	282.73	0.00	NS	NS	NS	NS	NS	NS
MW1	06/28/88	321.44	39.16	282.28	0.00	NS	NS	NS	NS	NS	NS
MW1	07/06/88	321.44	39.73	281.71	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	07/13/88	321.44	40.22	281.22	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	08/12/88	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	08/26/88	321.44	41.90	279.54	0.00	NS	NS	NS	NS	NS	NS
MW1	09/07/88	321.44	42.27	279.17	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	12/07/88	321.44	43.94	277.50	0.00	NS	NS	NS	NS	NS	NS
MW1	12/19/88	321.44	43.70	277.74	0.00	NS	NS	NS	NS	NS	NS
MW1	02/09/89	321.44	42.53	278.91	0.00	NS	NS	NS	NS	NS	NS
MW1	03/03/89	321.44	NM	NC	NM	1.6	<0.5	<0.5	<0.5	<20	NA
MW1	03/08/89	321.44	41.96	279.48	0.00	NS	NS	NS	NS	NS	NS
MW1	04/03/89	321.44	41.59	279.85	0.00	NS	NS	NS	NS	NS	NS
MW1	04/26/89	321.44	41.67	279.77	0.00	NS	NS	NS	NS	NS	NS
MW1	06/30/89	321.44	43.79	277.65	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	07/17/89	321.44	44.74	276.70	0.00	<0.5	<0.5	<0.5	<0.5	23	NA
MW1	07/18/89	321.44	44.76	276.68	0.00	NS	NS	NS	NS	NS	NS
MW1	07/19/89	321.44	44.82	276.62	0.00	NS	NS	NS	NS	NS	NS
MW1	07/20/89	321.44	44.85	276.59	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	07/21/89	321.44	44.95	276.49	0.00	NS	NS	NS	NS	NS	NS
MW1	07/26/89	321.44	45.42	276.02	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	08/02/89	321.44	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethylbenzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW1	08/03/89	321.44	46.18	275.26	0.00	NS	NS	NS	NS	NS	NS
MW1	08/17/89	321.44	47.12	274.32	0.00	NS	NS	NS	NS	NS	NS
MW1	09/13/89	321.44	49.08	272.36	0.00	39	0.6	<0.5	5.1	220	NA
MW1	11/28/89	321.44	50.21	271.23	0.00	NS	NS	NS	NS	NS	NS
MW1	12/20/89	321.44	NM	NC	NM	56	0.72	<0.5	0.71	220	NA
MW1	01/09/90	321.44	49.31	272.13	0.00	NS	NS	NS	NS	NS	NS
MW1	01/25/90	321.44	NM	NC	NM	18	1.6	<0.5	1.8	57	NA
MW1	01/26/90	321.44	49.29	272.15	0.00	NS	NS	NS	NS	NS	NS
MW1	02/23/90	321.44	49.02 ^a	272.42	0.00	NS	NS	NS	NS	NS	NS
MW1	02/23/90	321.44	49.02	272.42	0.00	NS	NS	NS	NS	NS	NS
MW1	02/27/90	321.44	NM	NC	NM	3.2	2.3	<0.5	3.2	55	NA
MW1	03/26/90	321.44	48.71 ^a	272.73	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	03/26/90	321.44	48.70	272.74	0.00	NS	NS	NS	NS	NS	NS
MW1	04/18/90	321.44	48.79	272.65	0.00	1.1	1.6	<0.5	3.1	25	NA
MW1	05/17/90	321.44	49.40	272.04	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	06/11/90	321.44	50.83	270.61	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	07/30/90	321.44	52.17	269.27	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	08/27/90	321.44	53.44	268.00	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	09/28/90	321.44	53.40	268.04	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW1	12/27/90	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	03/20/91	321.44	53.35	268.09	0.00	NS	NS	NS	NS	NS	NS
MW1	06/20/91	321.44	53.55	267.89	0.00	NS	NS	NS	NS	NS	NS
MW1	09/12/91	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	12/30/91	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	01/30/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	02/16/93	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	03/02/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	TPH as MTBE ($\mu\text{g/L}$)
MW1	03/24/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	04/14/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	05/21/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	06/08/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	07/14/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	08/10/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	09/16/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	10/07/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	11/09/92	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW1	12/10/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	01/26/93	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	02/16/93	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	03/11/93	321.44	53.09	268.35	0.00	NS	NS	NS	NS	NS	NS
MW1	04/12/93	321.44	53.32	268.12	0.00	NS	NS	NS	NS	NS	NS
MW1	06/01/93	321.44	53.40	268.04	0.00	NS	NS	NS	NS	NS	NS
MW1	07/15/93	321.44	59.80	261.64	0.00	NS	NS	NS	NS	NS	NS
MW1	08/15/93	321.44	53.45	267.99	0.00	NS	NS	NS	NS	NS	NS
MW1	09/29/93	321.44	53.43	268.01	0.00	NS	NS	NS	NS	NS	NS
MW1	09/30/93	321.44	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW1	10/28/93	321.44	53.38	268.06	0.00	NS	NS	NS	NS	NS	NS
MW1	11/23/93	321.44	53.46	267.98	0.00	NS	NS	NS	NS	NS	NS
MW1	11/24/93	321.44	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW1	03/10-11/94	321.44	53.46	267.98	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW1	05/04-05/94	321.44	53.34	268.10	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW1	09/01/94 ^c	321.44	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW1	11/16/94	321.44	52.09	269.35	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW1	02/15/95	321.44	49.41	272.03	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW1	05/09/95	321.44	39.97	281.47	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW1	08/21/95	321.44	40.68	280.76	0.00	<0.5	0.83	<0.5	<0.5	<50	<2.5
MW1	11/30/95	321.44	38.99	282.45	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW1	03/28/96	321.44	35.70	285.74	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW1	05/31/96	321.44	34.17	287.27	0.00	<0.5	<0.5	<0.5	<0.5	52	<5.0
MW1	08/28/96	321.44	38.37	283.07	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW1	11/18/96	321.44	38.40	283.04	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW1	02/28/97	321.44	33.29	288.15	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW1	05/23/97	321.44	33.63	287.91	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW1	09/23/97	321.44	38.05	283.39	0.00	<0.5	<0.5	<0.5	<0.5	<50	29
MW1	12/30/97	321.44	36.74	284.70	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW1	03/24/98	321.44	31.65	289.79	0.00	1.4	2.5	<0.5	1.4	<50	16
MW1	06/15/98	321.44	29.28	292.16	0.00	<0.5	<0.5	<0.5	<0.5	<50	22
MW1	09/11/98	321.44	34.94	286.50	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW1	12/09/98	321.44	31.14	290.30	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0 ^f
MW1	03/31/99	321.44	28.10	293.34	0.00	<0.5	<0.5	<0.5	<0.5	<50	124/131 ^f
MW1	06/30/99	321.44	33.94	287.50	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW1	08/03/99	321.44	37.94	283.50	0.00	NS	NS	NS	NS	NS	NS
MW1	09/24/99	320.52	44.92	275.60	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW1	12/22/99	320.52	9.93	310.59	0.00	1.9	1.4	1.5	7.3	<50	990 ^f
MW1	01/21/00	320.52	39.35	281.17	0.00	<1.0	<1.0	<1.0	<1.0	<50	<5.0 ^f
MW1	04/04/00	320.52	34.70	285.82	0.00	<1	<1	<1	<1	<50	<1
MW1	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW1	06/28/00	320.52	39.72	280.80	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW1	09/26/00	320.52	43.26	277.26	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW1	12/28/00	320.52	42.90	277.62	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2 ^f
MW1	03/28/01	320.52	42.36	278.16	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0 ^f

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW1	06/25/01	320.52	45.51	275.01	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW1	09/26/01	320.52	53.21	267.31	0.00	3.0	4.4	1.2	5.2	<50	<2.5
MW1	12/17/01	320.52	53.21	267.31	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW1	03/18/02	320.52	52.31	268.21	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW1	06/17/02	320.52	52.67	267.85	0.00	NS	NS	NS	NS	NS	NS
MW1	06/18/02	320.52	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW1	09/16/02	320.52	53.46	267.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW1	12/17/02	320.52	53.53	266.99	0.00	NS	NS	NS	NS	NS	NS
MW1	03/28/03	320.52	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW2	04/02/88	NM	NM	NC	0.25	NS	NS	NS	NS	NS	NS
MW2	04/04/88	NM	NM	NC	1.5	NS	NS	NS	NS	NS	NS
MW2	04/05/88	NM	NM	NC	1.5	NS	NS	NS	NS	NS	NS
MW2	04/06/88	NM	39.31	NC	3.2	NS	NS	NS	NS	NS	NS
MW2	04/08/88	NM	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW2	04/19/88	NM	38.90	NC	2.48	NS	NS	NS	NS	NS	NS
MW2	06/06/88	NM	38.78	NC	0.26	NS	NS	NS	NS	NS	NS
MW2	06/23/88	NM	39.23	NC	0.13	NS	NS	NS	NS	NS	NS
MW2	06/28/88	NM	39.72	NC	NM	NS	NS	NS	NS	NS	NS
MW2	07/06/88	NM	40.31	NC	Slight sheen	25,700	18,500	2,900	21,400	62,000	NA
MW2	07/12/88	Well destroyed									
MW3	04/06/88	NM	37.19	NC	0.00	<0.5	<0.5	<0.5	<0.5	20	NA
MW3	04/08/88	NM	37.14	NC	0.00	NS	NS	NS	NS	NS	NS
MW3	04/19/88	NM	37.22	NC	0.00	NS	NS	NS	NS	NS	NS
MW3	06/06/88	NM	39.02	NC	0.00	NS	NS	NS	NS	NS	NS
MW3	06/23/88	NM	39.58	NC	0.00	NS	NS	NS	NS	NS	NS

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW3	06/28/88	NM	40.04	NC	0.00	NS	NS	NS	NS	NS	NS
MW3	07/06/88	NM	40.60	NC	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW3	07/13/88	NM	41.09	NC	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW3	08/12/88	NM	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW3	08/26/88	NM	42.77	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW3	08/29/88	Well destroyed									
MW4	04/08/88	321.56	36.41	285.15	0.00	NS	NS	NS	NS	NS	NS
MW4	04/11/88	321.56	NM	NC	NM	1.8	16.3	0.6	7.1	80	NA
MW4	04/19/88	321.56	36.51	285.05	0.00	NS	NS	NS	NS	NS	NS
MW4	06/06/88	321.56	38.26	283.30	0.00	NS	NS	NS	NS	NS	NS
MW4	06/23/88	321.56	38.83	282.73	0.00	NS	NS	NS	NS	NS	NS
MW4	06/28/88	321.56	39.28	282.28	0.00	NS	NS	NS	NS	NS	NS
MW4	07/06/88	321.56	39.85	281.71	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW4	07/13/88	321.56	40.31	281.25	0.00	<0.5	0.9	<0.5	<0.5	<20	NA
MW4	08/12/88	321.56	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW4	08/26/88	321.56	42.01	279.55	0.00	NS	NS	NS	NS	NS	NS
MW4	09/07/88	321.56	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW4	12/07/88	321.56	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW4	12/19/88	321.56	43.83	277.73	0.00	NS	NS	NS	NS	NS	NS
MW4	02/09/89	321.56	42.67	278.89	0.00	NS	NS	NS	NS	NS	NS
MW4	03/08/89	321.56	42.11	279.45	0.00	3.8	1.0	<0.5	<0.5	440	NA
MW4	04/03/89	321.56	41.73	279.83	0.00	NS	NS	NS	NS	NS	NS
MW4	04/26/89	321.56	41.79	279.77	0.00	NS	NS	NS	NS	NS	NS
MW4	06/30/89	321.56	43.88	277.68	0.00	<0.5	<0.5	<0.5	<0.5	100	NA
MW4	07/17/89	321.56	44.85	276.71	0.00	<0.5	<0.5	<0.5	<0.5	390	NA
MW4	07/18/89	321.56	44.88	276.68	0.00	NS	NS	NS	NS	NS	NS

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethylbenzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	TPH as MTBE ($\mu\text{g/L}$)
MW4	07/19/89	321.56	44.92	276.64	0.00	NS	NS	NS	NS	NS	NS
MW4	07/20/89	321.56	44.98	276.58	0.00	<0.5	<0.5	<0.5	<0.5	200	NA
MW4	07/21/89	321.56	45.04	276.52	0.00	NS	NS	NS	NS	NS	NS
MW4	07/26/89	321.56	45.50	276.06	0.00	<0.5	<0.5	<0.5	<0.5	66	NA
MW4	08/02/89	321.56	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW4	08/03/89	321.56	46.28	275.28	0.00	NS	NS	NS	NS	NS	NS
MW4	08/17/89	321.56	47.22	274.34	0.00	NS	NS	NS	NS	NS	NS
MW4	09/13/89	321.56	49.19	272.37	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW4	11/28/89	321.56	50.34	271.22	0.00	NS	NS	NS	NS	NS	NS
MW4	12/20/89	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW4	01/09/90	321.56	49.47	272.09	0.00	NS	NS	NS	NS	NS	NS
MW4	01/26/90	321.56	49.36	272.20	0.00	NS	NS	NS	NS	NS	NS
MW4	02/23/90	321.56	49.18 ^a	272.38	0.00	NS	NS	NS	NS	NS	NS
MW4	02/23/90	321.56	49.15	272.41	0.00	NS	NS	NS	NS	NS	NS
MW4	03/26/90	321.56	48.84 ^a	272.72	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW4	03/26/90	321.56	48.83	272.73	0.00	NS	NS	NS	NS	NS	NS
MW4	04/18/90	321.56	48.90	272.66	0.00	NS	NS	NS	NS	NS	NS
MW4	05/17/90	321.56	50.03	271.53	0.00	NS	NS	NS	NS	NS	NS
MW4	06/11/90	321.56	50.98	270.58	0.00	NS	NS	NS	NS	NS	NS
MW4	07/30/90	321.56	53.57	267.99	0.00	NS	NS	NS	NS	NS	NS
MW4	08/01/90	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW4	08/27/90	321.56	53.61	267.95	0.00	NS	NS	NS	NS	NS	NS
MW4	09/28/90	321.56	53.57	267.99	0.00	NS	NS	NS	NS	NS	NS
MW4	12/27/90	321.56	53.68	267.88	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	03/20/91	321.56	53.56	268.00	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	06/20/91	321.56	53.75	267.81	0.00	NS	NS	NS	NS	NS	NS
MW4	09/12/91	321.56	53.70	267.86	0.00	NS	NS	NS	NS	NS	NS

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW4	12/30/91	321.56	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW4	01/30/92	321.56	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW4	03/02/92	321.56	53.83	267.73	0.00	NS	NS	NS	NS	NS	NS
MW4	03/24/92	321.56	53.73	267.83	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	04/14/92	321.56	53.76	267.80	0.00	NS	NS	NS	NS	NS	NS
MW4	05/21/92	321.56	54.73	266.83	0.00	NS	NS	NS	NS	NS	NS
MW4	06/08/92	321.56	53.80	267.76	0.00	NS	NS	NS	NS	NS	NS
MW4	07/14/92	321.56	53.60	267.96	0.00	NS	NS	NS	NS	NS	NS
MW4	08/10/92	321.56	53.71	267.85	0.00	NS	NS	NS	NS	NS	NS
MW4	09/16/92	321.56	53.89	267.67	0.00	NS	NS	NS	NS	NS	NS
MW4	10/07/92	321.56	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW4	11/09/92	321.56	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW4	12/10/92	321.56	53.83	267.73	0.00	57	34	11	200	600	NA
MW4	01/26/93	321.56	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW4	02/16/93	321.56	53.64	267.92	0.00	NS	NS	NS	NS	NS	NS
MW4	03/11/93	321.56	53.54	268.02	0.00	NS	NS	NS	NS	NS	NS
MW4	04/12/93	321.56	53.62	267.94	0.00	20	10	22	80	360	NA
MW4	06/01/93	321.56	53.52	268.04	0.00	NS	NS	NS	NS	NS	NS
MW4	07/15/93	321.56	53.80	267.76	0.00	NS	NS	NS	NS	NS	NS
MW4	08/15/93	321.56	53.65	267.91	0.00	NS	NS	NS	NS	NS	NS
MW4	09/29/93	321.56	54.23	267.33	0.00	NS	NS	NS	NS	NS	NS
MW4	09/30/93	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	10/28/93	321.56	53.54	268.25	0.00	NS	NS	NS	NS	NS	NS
MW4	11/23/93	321.56	53.57	267.99	0.00	NS	NS	NS	NS	NS	NS
MW4	11/24/93	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	03/10-11/94	321.56	53.64	267.92	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	05/04-05/94	321.56	53.54	268.02	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW4	09/01/94 ^e	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	11/16/94	321.56	52.96	268.60	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	02/15/95	321.56	50.37	271.19	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	05/09/95	321.56	44.86	276.70	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	08/21/95	321.56	41.71	279.85	0.00	<0.5	<0.5	<0.5	<0.5	<50	2.6
MW4	11/30/95	321.56	39.95	281.61	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW4	03/28/96	321.56	36.76	284.80	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW4	05/31/96	321.56	35.19	286.37	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW4	08/28/96	321.56	39.39	282.17	0.00	NS	NS	NS	NS	NS	NS
MW4	11/18/96	321.56	39.42	282.14	0.00	NS	NS	NS	NS	NS	NS
MW4	02/28/97	321.56	34.38	287.18	0.00	NS	NS	NS	NS	NS	NS
MW4	05/23/97	321.56	34.66	286.90	0.00	NS	NS	NS	NS	NS	NS
MW4	09/23/97	321.56	39.05	282.51	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW4	12/30/97	321.56	37.78	283.78	0.00	NS	NS	NS	NS	NS	NS
MW4	03/24/98	321.56	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW4	06/15/98	321.56	30.32	291.24	0.00	NS	NS	NS	NS	NS	NS
MW4	09/11/98	321.56	35.97	285.59	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW4	12/09/98	321.56	32.93	288.63	0.00	NS	NS	NS	NS	NS	NS
MW4	03/31/99	321.56	29.71	291.85	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW4	06/30/99	321.56	34.99	286.57	0.00	<0.5	<0.5	<0.5	<0.5	<50	2.65/3.12 ^{f,h}
MW4	08/03/99	321.56	38.52	283.04	0.00	NS	NS	NS	NS	NS	NS
MW4	09/24/99	321.56	42.93	278.63	0.00	<0.5	<0.5	<0.5	<0.5	<50	1.12 ^f
MW4	12/22/99	321.56	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW4	04/04/00	321.56	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW4	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW4	06/28/00	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW4	09/26/00	321.56	44.24	277.32	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW4	12/28/00	321.56	43.92	277.64	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2 ^f
MW4	03/28/01	321.56	43.39	278.17	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0 ^f
MW4	06/25/01	321.56	46.56	275.00	0.00	<0.5	<0.5	<0.5	0.66	<50	<2.5
MW4	09/26/01	321.56	53.51	268.05	0.00	<0.5	0.69	<0.5	0.96	<50	<2.5
MW4	12/17/01	321.56	53.51	268.05	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW4	03/18/02	321.56	53.28	268.28	0.00	NS	NS	NS	NS	NS	NS
MW4	03/19/02	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW4	06/17/02	321.56	53.57	267.99	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW4	09/16/02	321.56	53.63	267.93	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW4	12/17/02	321.56	53.68	267.88	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW4	03/28/03	321.56	53.70	267.86	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	05/25/88	321.79	38.55	283.24	0.00	<0.5	3.1	<0.5	<0.5	<20	NA
MW5D	06/06/88	321.79	38.90	282.89	0.00	NS	NS	NS	NS	NS	NS
MW5D	06/23/88	321.79	39.56	282.23	0.00	NS	NS	NS	NS	NS	NS
MW5D	06/28/88	321.79	40.23	281.56	0.00	NS	NS	NS	NS	NS	NS
MW5D	07/06/88	321.79	40.69	281.10	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	07/13/88	321.79	41.22	280.57	0.00	<0.5	<0.5	<0.5	<0.5	40	NA
MW5D	08/12/88	321.79	42.34	279.45	0.00	NS	NS	NS	NS	NS	NS
MW5D	08/26/88	321.79	42.60	279.19	0.00	NS	NS	NS	NS	NS	NS
MW5D	09/07/88	321.79	42.99	278.80	0.00	NS	NS	NS	NS	NS	NS
MW5D	12/07/88	321.79	44.58	277.21	0.00	NS	NS	NS	NS	NS	NS
MW5D	02/09/89 ^c	321.79	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW5D	03/08/89 ^d	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	03/08/89	321.79	42.49	279.30	0.00	NS	NS	NS	NS	NS	NS
MW5D	04/03/89	321.79	42.21	279.58	0.00	NS	NS	NS	NS	NS	NS
MW5D	04/26/89	321.79	42.36	279.43	0.00	NS	NS	NS	NS	NS	NS

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW5D	06/30/89	321.79	44.79	277.00	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	07/17/89	321.79	45.73	276.06	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	07/18/89	321.79	45.75	276.04	0.00	NS	NS	NS	NS	NS	NS
MW5D	07/19/89	321.79	44.89	276.90	0.00	NS	NS	NS	NS	NS	NS
MW5D	07/20/89	321.79	46.02	275.77	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	07/21/89	321.79	46.18	275.61	0.00	NS	NS	NS	NS	NS	NS
MW5D	07/26/89	321.79	46.83	274.96	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	08/02/89	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	08/03/89	321.79	47.67	274.12	0.00	NS	NS	NS	NS	NS	NS
MW5D	08/17/89	321.79	48.27	273.52	0.00	NS	NS	NS	NS	NS	NS
MW5D	09/13/89	321.79	50.60	271.19	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	11/28/89	321.79	51.16	270.63	0.00	NS	NS	NS	NS	NS	NS
MW5D	12/20/89	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	01/09/90	321.79	50.42	271.37	0.00	NS	NS	NS	NS	NS	NS
MW5D	01/26/90	321.79	50.10	271.69	0.00	NS	NS	NS	NS	NS	NS
MW5D	02/23/90	321.79	50.08	271.71	0.00	NS	NS	NS	NS	NS	NS
MW5D	03/26/90	321.79	49.80 ^f	271.99	0.00	NS	NS	NS	NS	NS	NS
MW5D	03/26/90	321.79	49.77	272.02	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	04/18/90	321.79	49.80	271.99	0.00	NS	NS	NS	NS	NS	NS
MW5D	05/17/90	321.79	51.32	270.47	0.00	NS	NS	NS	NS	NS	NS
MW5D	06/11/90	321.79	52.10	269.69	0.00	NS	NS	NS	NS	NS	NS
MW5D	07/30/90	321.79	53.47	268.32	0.00	NS	NS	NS	NS	NS	NS
MW5D	08/01/90	321.79	NM	NM	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	08/27/90	321.79	58.24	263.55	0.00	NS	NS	NS	NS	NS	NS
MW5D	09/29/90	321.79	60.70	261.09	0.00	NS	NS	NS	NS	NS	NS
MW5D	12/27/90	321.79	62.52	259.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	03/20/91	321.79	59.18	262.61	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g}/\text{L}$)	Toluene ($\mu\text{g}/\text{L}$)	Ethyl-benzene ($\mu\text{g}/\text{L}$)	Total Xylenes ($\mu\text{g}/\text{L}$)	TPH as gasoline ($\mu\text{g}/\text{L}$)	MTBE ($\mu\text{g}/\text{L}$)
MW5D	06/20/91	321.79	65.02	256.77	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	09/12/91	321.79	DRY	DRY	NM	NS	NS	NS	NS	NS	NS
MW5D	12/30/91	321.79	DRY	DRY	NM	NS	NS	NS	NS	NS	NS
MW5D	01/30/92	321.79	DRY	DRY	NM	NS	NS	NS	NS	NS	NS
MW5D	03/02/92	321.79	DRY	DRY	NM	NS	NS	NS	NS	NS	NS
MW5D	03/24/92	321.79	74.98	246.81	0.00	NS	NS	NS	NS	NS	NS
MW5D	04/14/92	321.79	74.42	247.37	0.00	NS	NS	NS	NS	NS	NS
MW5D	05/21/92	321.79	75.67	246.12	0.00	NS	NS	NS	NS	NS	NS
MW5D	06/08/92	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	07/14/92	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	08/10/92	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	09/16/92	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	10/07/92	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	11/09/92	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	12/10/92	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	01/26/93	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	02/16/93	321.79	76.47	245.32	0.00	NS	NS	NS	NS	NS	NS
MW5D	03/11/93	321.79	74.03	247.76	0.00	NS	NS	NS	NS	NS	NS
MW5D	04/12/93	321.79	70.96	250.83	0.00	1.0	1.0	2.5	7.4	<50	NA
MW5D	06/01/93	321.79	67.64	254.15	0.00	NS	NS	NS	NS	NS	NS
MW5D	07/15/93	321.79	54.40	267.39	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	08/15/93	321.79	67.85	253.94	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	09/29/93	321.79	67.62	254.17	0.00	NS	NS	NS	NS	NS	NS
MW5D	09/30/93	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	10/28/93	321.79	66.15	255.49	0.00	NS	NS	NS	NS	NS	NS
MW5D	11/23/93	321.79	64.80	256.84	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	03/10-11/94	321.79	59.10	262.69	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethylbenzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW5D	05/04-05/94	321.79	55.66	265.13	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	09/01/94 ^e	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	11/16/94	321.79	54.36	268.74	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	02/15/95	321.79	51.20	270.59	0.00	NS	NS	NS	NS	NS	NS
MW5D	05/09/95	321.79	45.49	276.30	0.00	NS	NS	NS	NS	NS	NS
MW5D	05/12/95	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	08/21/95	321.79	42.35	279.44	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D	11/30/95	321.79	43.60	278.19	0.00	5.4	10	1.4	12	77	<5.0
MW5D	03/28/96	321.79	37.12	284.67	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW5D	05/31/96	321.79	35.67	286.12	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW5D	08/28/96	321.79	40.22	281.57	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW5D	11/18/96	321.79	39.89	281.90	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW5D	02/28/97	321.79	34.75	287.04	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D ^D	02/28/97	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D ^R	02/28/97	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D	05/23/97	321.79	35.21	286.58	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D ^D	05/23/97	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D ^R	05/23/97	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D	09/23/97	321.79	39.58	282.21	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D ^D	09/23/97	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D ^R	09/23/97	321.79	NM	NC	NM	<0.5	1.5	<0.5	<0.5	<50	3.0
MW5D	12/30/97	321.79	38.30	283.49	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D ^D	12/30/97	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D ^R	12/30/97	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	03/24/98	321.79	32.77	289.02	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D	06/15/98	321.79	30.69	291.10	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D ^D	06/15/98	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW5D	09/11/98	321.79	36.68	285.11	0.00	<0.5	<0.5	<0.5	<0.5	<50	33
MW5D ^D	09/11/98	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	35
MW5D	10/28/98	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0 ^f
MW5D	12/09/98	321.79	32.70	289.09	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0 ^f
MW5D ^D	12/09/98	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0 ^f
MW5D ^R	12/09/98	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0 ^f
MW5D	03/31/99	321.79	28.91	292.88	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW5D ^D	03/31/99	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW5D	06/30/99	321.79	35.90	289.89	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D ^D	06/30/99	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	3.3/<0.5 ^{f,h}
MW5D ^R	06/30/99	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D	08/03/99	321.79	40.39	281.40	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW5D ^D	08/03/99	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW5D	09/24/99	321.79	44.25	277.54	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW5D ^D	09/24/99	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW5D ^R	09/24/99	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW5D	12/22/99	321.79	38.51	283.28	0.00	<1.0	<1.0	<1.0	<1.0	<50	<5.0 ^f
MW5D ^D	12/22/99	321.79	NM	NC	NM	<1.0	<1.0	<1.0	<1.0	<50	<5.0 ^f
MW5D	04/04/00	321.79	30.05	291.74	0.00	<1	<1	<1	<1	<50	<1
MW5D	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW5D	06/28/00	321.79	42.00	279.79	0.00	<0.5	<0.5	<0.5	<0.5	<50	1.47 ^f
MW5D	09/26/00	321.79	45.05	276.74	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW5D	12/28/00	321.79	44.44	277.35	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2 ^f
MW5D	03/28/01	321.80	43.90	277.90	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0 ^f
MW5D	06/25/01	321.80	48.19	273.61	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D	09/26/01	321.80	55.78	266.02	0.00	1.3	1.9	0.55	2.7	<50	<2.5
MW5D	12/17/01	321.79	55.89	265.90	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g}/\text{L}$)	Toluene ($\mu\text{g}/\text{L}$)	Ethyl-benzene ($\mu\text{g}/\text{L}$)	Total Xylenes ($\mu\text{g}/\text{L}$)	TPH as gasoline ($\mu\text{g}/\text{L}$)	MTBE ($\mu\text{g}/\text{L}$)
MW5D	03/18/02	321.79	54.60	267.19	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	06/17/02	321.79	54.92	266.87	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	09/16/02	321.79	59.66	262.13	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW5D	12/17/02	321.79	61.56	260.23	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	03/28/03	321.79	58.90	262.89	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5S	05/25/88	321.64	38.46	283.18	0.00	<0.5	0.9	<0.5	<0.5	<20	NA
MW5S	06/06/88	321.64	38.86	282.78	0.00	NS	NS	NS	NS	NS	NS
MW5S	06/23/88	321.64	39.52	282.12	0.00	NS	NS	NS	NS	NS	NS
MW5S	06/28/88	321.64	39.84	281.80	0.00	NS	NS	NS	NS	NS	NS
MW5S	07/06/88	321.64	40.45	281.19	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	07/13/88	321.64	40.90	280.74	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	07/22/88	321.64	41.30	280.34	0.00	0.9	4.1	1.3	8.7	50	NA
MW5S	08/05/88	321.64	23.84 ^b	297.80	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	08/12/88	321.64	42.21	279.43	0.00	NS	NS	NS	NS	NS	NS
MW5S	08/26/88	321.64	42.55	279.09	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/07/88	321.64	42.94	278.70	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	12/07/88	321.64	44.67	276.97	0.00	NS	NS	NS	NS	NS	NS
MW5S	02/09/89	321.64	43.19	278.45	0.00	NS	NS	NS	NS	NS	NS
MW5S	03/08/89	321.64	42.11	279.53	0.00	<0.5	<0.5	<0.5	<1.0	<20	NA
MW5S	04/26/89	321.64	41.84	279.80	0.00	NS	NS	NS	NS	NS	NS
MW5S	06/30/89	321.64	43.95	277.69	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	07/17/89	321.64	44.91	276.73	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	07/18/89	321.64	44.93	276.71	0.00	NS	NS	NS	NS	NS	NS
MW5S	07/19/89	321.64	44.98	276.66	0.00	NS	NS	NS	NS	NS	NS
MW5S	07/20/89	321.64	45.02	276.62	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	07/21/89	321.64	45.10	276.54	0.00	NS	NS	NS	NS	NS	NS

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW5S	07/26/89	321.64	45.57	276.07	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	08/02/89	321.64	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	08/03/89	321.64	46.31	275.33	0.00	NS	NS	NS	NS	NS	NS
MW5S	08/17/89	321.64	47.25	274.39	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/13/89	321.64	49.22	272.42	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	11/28/89	321.64	50.39	271.25	0.00	NS	NS	NS	NS	NS	NS
MW5S	12/20/89	321.64	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	01/09/90	321.64	49.51	272.13	0.00	NS	NS	NS	NS	NS	NS
MW5S	01/26/90	321.64	49.40	272.24	0.00	NS	NS	NS	NS	NS	NS
MW5S	02/23/90	321.64	49.20 ^a	272.44	0.00	NS	NS	NS	NS	NS	NS
MW5S	02/23/90	321.64	49.20	272.44	0.00	NS	NS	NS	NS	NS	NS
MW5S	03/26/90	321.64	48.89 ^a	272.75	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	03/26/90	321.64	48.88	272.76	0.00	NS	NS	NS	NS	NS	NS
MW5S	04/18/90	321.64	48.95	272.69	0.00	NS	NS	NS	NS	NS	NS
MW5S	05/17/90	321.64	50.06	271.58	0.00	NS	NS	NS	NS	NS	NS
MW5S	06/11/90	321.64	50.98	270.66	0.00	NS	NS	NS	NS	NS	NS
MW5S	07/30/90	321.64	53.40	268.24	0.00	NS	NS	NS	NS	NS	NS
MW5S	08/01/90	321.64	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	08/27/90	321.64	53.60	268.04	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/28/90	321.64	53.55	268.09	0.00	NS	NS	NS	NS	NS	NS
MW5S	12/27/90	321.64	53.61	268.03	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	03/20/91	321.64	53.56	268.08	0.00	NS	NS	NS	NS	NS	NS
MW5S	06/20/91	321.64	53.73	267.91	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/12/91	321.64	53.78	267.86	0.00	NS	NS	NS	NS	NS	NS
MW5S	12/30/91	321.64	53.80	267.84	0.00	NS	NS	NS	NS	NS	NS
MW5S	01/30/92	321.64	53.82	267.82	0.00	NS	NS	NS	NS	NS	NS
MW5S	03/02/92	321.64	53.82	267.82	0.00	NS	NS	NS	NS	NS	NS

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	TPH as MTBE ($\mu\text{g/L}$)
MW5S	04/14/92	321.64	53.74	267.90	0.00	NS	NS	NS	NS	NS	NS
MW5S	05/21/92	321.64	53.77	267.87	0.00	NS	NS	NS	NS	NS	NS
MW5S	06/08/92	321.64	53.81	267.83	0.00	NS	NS	NS	NS	NS	NS
MW5S	07/14/92	321.64	53.74	267.90	0.00	NS	NS	NS	NS	NS	NS
MW5S	08/10/92	321.64	53.78	267.86	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/16/92	321.64	53.90	267.74	0.00	NS	NS	NS	NS	NS	NS
MW5S	10/07/92	321.64	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5S	11/09/92	321.64	53.87	267.77	0.00	NS	NS	NS	NS	NS	NS
MW5S	12/10/92	321.64	53.78	267.86	0.00	NS	NS	NS	NS	NS	NS
MW5S	01/26/93	321.64	53.38	268.26	0.00	NS	NS	NS	NS	NS	NS
MW5S	02/16/93	321.64	53.44	268.20	0.00	NS	NS	NS	NS	NS	NS
MW5S	03/11/93	321.64	53.28	268.36	0.00	NS	NS	NS	NS	NS	NS
MW5S	04/12/93	321.64	53.42	268.22	0.00	11	5.9	13	48	220	NA
MW5S	06/01/93	321.64	53.56	268.08	0.00	NS	NS	NS	NS	NS	NS
MW5S	07/15/93	321.64	53.00	268.64	0.00	NS	NS	NS	NS	NS	NS
MW5S	08/15/93	321.64	53.60	268.04	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/29/93	321.64	53.62	268.02	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/30/93	321.64	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	10/28/93	321.64	54.62	267.02	0.00	NS	NS	NS	NS	NS	NS
MW5S	11/23/93	321.64	53.62	268.02	0.00	NS	NS	NS	NS	NS	NS
MW5S	03/10-11/94	321.64	53.61	268.03	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	05/04-05/94	321.64	53.52	268.12	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	09/01/94 ^e	321.64	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	11/16/94	321.64	53.05	268.59	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	09/01/94	321.64	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	11/16/94	321.64	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	02/15/95	321.64	50.55	271.09	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW5S	05/09/95	321.64	44.96	276.68	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	08/21/95	321.64	41.77	279.87	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5S	11/30/95	321.64	39.95	281.69	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW5S	03/28/96	321.64	36.80	284.84	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW5S	05/31/96	321.64	35.28	286.36	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW5S	08/28/96	321.64	39.46	282.18	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW5S	11/18/96	321.64	39.47	282.17	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW5S	02/28/97	321.64	34.44	287.20	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5S	05/23/97	321.64	34.72	286.92	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5S	09/23/97	321.64	39.09	282.55	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5S	12/30/97	321.64	37.83	283.81	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	03/24/98	321.64	32.76	288.88	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5S	06/15/98	321.64	30.46	291.18	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5S	09/11/98	321.64	36.04	285.60	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5S	12/09/98	321.64	33.00	288.64	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0 ^f
MW5S	03/31/99	321.64	29.20	292.44	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW5S	06/30/99	321.64	35.08	286.56	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5S	08/03/99	321.64	38.62	283.02	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/24/99	320.52	42.89	277.63	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW5S	12/22/99	320.52	42.05	278.47	0.00	<1.0	<1.0	<1.0	<1.0	<50	<5.0 ^f
MW5S	04/04/00	320.52	35.91	284.61	0.00	<1	<1	<1	<1	<50	<1
MW5S	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW5S	06/28/00	320.52	40.75	279.77	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW5S	09/26/00	320.52	44.34	276.18	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW5S	12/28/00	320.52	43.95	276.57	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2 ^f
MW5S	03/28/01	320.52	43.41	277.11	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0 ^f
MW5S	06/25/01	320.52	46.58	273.94	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW5S	09/26/01	320.52	53.47	267.05	0.00	1.8	2.8	0.94	4.4	<50	<2.5
MW5S	12/17/01	320.52	53.52	267.00	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5S	03/18/02	320.52	53.25	267.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5S	06/17/02	320.52	53.49	267.03	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5S	09/16/02	320.52	53.62	266.90	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW5S	12/17/02	320.52	53.67	266.85	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5S	03/28/03	320.52	53.60	266.92	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW6	05/11/88	NM	37.31	NC	0.00	NS	NS	NS	NS	NS	NS
MW6	05/17/88	NM	NM	NM	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW6	06/06/88	NM	38.70	NC	0.00	NS	NS	NS	NS	NS	NS
MW6	06/23/88	NM	39.23	NC	0.00	NS	NS	NS	NS	NS	NS
MW6	06/28/88	NM	39.74	NC	0.00	31.8	7.5	5.4	6.7	440	NA
MW6	07/13/88	NM	40.78	NC	0.00	162.3	7.7	22.5	14.1	290	NA
MW6	08/05/88	NM	41.72	NC	0.00	245	5.2	47.1	23.7	1,180	NA
MW6	08/12/88	NM	42.14	NC	0.00	NS	NS	NS	NS	NS	NS
MW6	08/17/88	NM	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW6	08/26/88	NM	42.51	NC	0.00	NS	NS	NS	NS	NS	NS
MW6	09/07/88	NM	42.85	NC	0.00	474	16	262	136	2,920	NA
MW6	10/24/88	Well destroyed									
MW7	07/13/88	321.27	40.50	280.77	0.00	860	1,910	710	4,420	16,700	NA
MW7	07/22/88	321.27	41.85 ^a	279.42	0.00	136	85	5	58	460	NA
MW7	08/05/88	321.27	41.45 ^a	279.82	0.00	73.3	52.8	2.3	28.1	270	NA
MW7	08/12/88	321.27	42.69	278.58	NM	NS	NS	NS	NS	NS	NS
MW7	09/07/88	321.27	42.60	278.67	NM	NS	NS	NS	NS	NS	NS
MW7	12/07/88	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g}/\text{L}$)	Toluene ($\mu\text{g}/\text{L}$)	Ethylbenzene ($\mu\text{g}/\text{L}$)	Total Xylenes ($\mu\text{g}/\text{L}$)	TPH as gasoline ($\mu\text{g}/\text{L}$)	MTBE ($\mu\text{g}/\text{L}$)
MW7	01/17/89	321.27	43.20	278.07	NM	NS	NS	NS	NS	NS	NS
MW7	02/09/89	321.27	NM	NC	NM	600	688	10	448	6,700	NA
MW7	06/30/89	321.27	NM	NC	NM	180	50	13	40	1,100	NA
MW7	08/02/89	321.27	NM	NC	NM	1.6	<0.5	<0.5	0.6	31	NA
MW7	09/13/89	321.27	NM	NC	NM	<0.5	2.6	<0.5	12	87	NA
MW7	10/12/89	321.27	49.93	271.34	0.00	NS	NS	NS	NS	NS	NS
MW7	11/28/89	321.27	57.61 ^a	263.66	0.00	NS	NS	NS	NS	NS	NS
MW7	12/20/89	321.27	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW7	01/09/90	321.27	57.57 ^a	263.70	0.00	NS	NS	NS	NS	NS	NS
MW7	01/26/90	321.27	57.54 ^a	263.73	0.00	NS	NS	NS	NS	NS	NS
MW7	01/26/90	321.27	49.08	272.19	0.00	NS	NS	NS	NS	NS	NS
MW7	02/23/90	321.27	55.26 ^a	266.01	0.00	NS	NS	NS	NS	NS	NS
MW7	02/23/90	321.27	48.93	272.34	0.00	NS	NS	NS	NS	NS	NS
MW7	03/26/90	321.27	57.52 ^a	263.75	0.00	NS	NS	NS	NS	NS	NS
MW7	03/26/90	321.27	48.60	272.67	0.00	NS	NS	NS	NS	NS	NS
MW7	04/18/90	321.27	57.55 ^a	263.72	0.00	NS	NS	NS	NS	NS	NS
MW7	05/17/90	321.27	57.40 ^a	263.87	0.00	NS	NS	NS	NS	NS	NS
MW7	06/11/90	321.27	50.68	270.59	0.00	NS	NS	NS	NS	NS	NS
MW7	07/30/90	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW7	08/27/90	321.27	53.05	268.22	0.00	NS	NS	NS	NS	NS	NS
MW7	09/28/90	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW7	12/27/90	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW7	03/20/91	321.27	54.11	267.16	0.00	NS	NS	NS	NS	NS	NS
MW7	06/20/91	321.27	55.14	266.13	0.00	<0.5	1.8	0.6	4.1	74	NA
MW7	09/12/91	321.27	55.84	265.43	0.00	3.5	<0.5	1.7	6.8	<50	NA
MW7	12/30/91	321.27	55.21	266.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW7	01/30/92	321.27	54.88	266.39	0.00	NS	NS	NS	NS	NS	NS

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW7	03/02/92	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW7	03/24/92	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW7	04/14/92	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW7	05/21/92	321.27	53.36	267.91	0.00	NS	NS	NS	NS	NS	NS
MW7	06/08/92	321.27	54.20	267.07	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW7	07/14/92	321.27	53.31	267.96	0.00	NS	NS	NS	NS	NS	NS
MW7	08/10/92	321.27	54.01	267.26	0.00	NS	NS	NS	NS	NS	NS
MW7	09/16/92	321.27	55.97	265.30	0.00	NS	NS	NS	NS	NS	NS
MW7	10/07/92	321.27	56.09	265.18	0.00	NS	NS	NS	NS	NS	NS
MW7	11/09/92	321.27	54.16	267.11	0.00	NS	NS	NS	NS	NS	NS
MW7	12/10/92	321.27	56.02	265.25	0.00	NS	NS	NS	NS	NS	NS
MW7	01/26/93	321.27	56.15	265.12	0.00	NS	NS	NS	NS	NS	NS
MW7	02/16/93	321.27	56.23	265.04	0.00	28	30	17	200	600	NA
MW7	03/11/93	321.27	55.82	265.45	0.00	NS	NS	NS	NS	NS	NS
MW7	04/12/93	321.27	55.45	265.82	0.00	NS	NS	NS	NS	NS	NS
MW7	06/01/93	321.27	54.90	266.37	0.00	NS	NS	NS	NS	NS	NS
MW7	07/15/93	321.27	54.50	266.77	0.00	NS	NS	NS	NS	NS	NS
MW7	08/15/93	321.27	54.25	267.02	0.00	NS	NS	NS	NS	NS	NS
MW7	09/29/93	321.27	54.55	266.72	0.00	NS	NS	NS	NS	NS	NS
MW7	09/30/93	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW7	10/28/93	321.27	54.94	266.92	0.00	NS	NS	NS	NS	NS	NS
MW7	11/23/93	321.27	54.73	266.54	0.00	NS	NS	NS	NS	NS	NS
MW7	11/24/93	321.27	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW7	03/10-11-94	321.27	52.83	268.44	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW7	05/04-05/94	321.27	52.77	268.50	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW7	09/01/94 ^c	321.27	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW7	11/16/94	321.27	52.74	268.53	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g}/\text{L}$)	Toluene ($\mu\text{g}/\text{L}$)	Ethyl-benzene ($\mu\text{g}/\text{L}$)	Total Xylenes ($\mu\text{g}/\text{L}$)	TPH as gasoline ($\mu\text{g}/\text{L}$)	MTBE ($\mu\text{g}/\text{L}$)
MW7	02/15/95	321.27	50.05	271.22	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW7	05/09/95	321.27	44.61	276.66	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW7	08/21/95	321.27	41.40	279.87	0.00	<0.5	<0.5	<0.5	<0.5	<50	4.1
MW7	11/30/95	321.27	39.64	281.63	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW7	03/28/96	321.27	36.42	284.85	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW7	05/31/96	321.27	34.87	286.40	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW7	08/28/96	321.27	39.11	282.16	0.00	NS	NS	NS	NS	NS	NS
MW7	11/18/96	321.27	39.10	282.17	0.00	NS	NS	NS	NS	NS	NS
MW7	02/28/97	321.27	34.03	287.24	0.00	NS	NS	NS	NS	NS	NS
MW7	05/23/97	321.27	34.36	286.91	0.00	NS	NS	NS	NS	NS	NS
MW7	09/23/97	321.27	38.66	282.61	0.00	<0.5	<0.5	<0.5	<0.5	<50	4.4
MW7	12/30/97	321.27	37.45	283.82	0.00	NS	NS	NS	NS	NS	NS
MW7	03/24/98	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW7	06/15/98	321.27	30.05	291.22	0.00	NS	NS	NS	NS	NS	NS
MW7	09/11/98	321.27	35.63	285.64	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW7	12/09/98	321.27	21.54	299.73	NM	NS	NS	NS	NS	NS	NS
MW7	03/31/99	321.27	28.84	292.43	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW7	06/30/99	321.27	34.68	286.59	0.00	5.96	<0.5	<0.5	<0.5	<50	<2.5
MW7	08/03/99	321.27	38.22	283.05	0.00	NS	NS	NS	NS	NS	NS
MW7	09/24/99	321.27	42.59	278.68	0.00	<0.5	<0.5	<0.5	<0.5	<50	11.7 ^f
MW7	12/22/99	321.27	41.69	279.58	0.00	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0 ^f
MW7	04/04/00	321.27	35.45	285.82	0.00	<1	<1	<1	<1	<50	<1
MW7	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW7	06/28/00	321.27	40.46	280.81	0.00	<0.5	<0.5	<0.5	<0.5	<50	4.88 ^f
MW7	09/26/00	321.27	44.00	277.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW7	12/28/00	321.27	44.63	276.64	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2 ^f
MW7	03/28/01	321.27	43.04	278.23	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/1.17 ^f

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW7	06/25/01	321.27	46.31	274.96	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW7	09/26/01	321.27	52.90	268.37	0.00	0.62	0.84	<0.5	1.0	<50	<2.5
MW7	12/17/01	321.27	53.17	268.10	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW7	03/18/02	321.27	53.10	268.17	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW7	06/17/02	321.27	53.12	268.15	0.00	<0.5	<0.5	<0.5	<0.5	<50	8.2/6.40 ^f
MW7	09/16/02	321.27	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW7	12/17/02	321.27	54.17	267.10	0.00	NS	NS	NS	NS	NS	NS
MW7	03/28/03	321.27	54.45	266.82	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW8	10/01/89	321.86	53.88	267.98	0.00	NS	NS	NS	NS	NS	NS
MW8	10/03/89	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW8	11/28/89	321.86	53.74	268.12	0.00	NS	NS	NS	NS	NS	NS
MW8	12/20/89	321.86	NM	NC	NM	<0.5	<0.5	<0.5	0.61	<20	NA
MW8	01/09/90	321.86	57.90	263.96	0.00	NS	NS	NS	NS	NS	NS
MW8	01/26/90	321.86	53.57	268.29	0.00	NS	NS	NS	NS	NS	NS
MW8	01/31/90	321.86	NM	NC	NM	<0.5	<0.5	<0.5	0.87	<20	NA
MW8	02/09/90	321.86	NM	NC	NM	<0.5	<0.5	<0.5	1.1	<20	NA
MW8	(Blank)	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW8	02/23/90	321.86	52.16	269.70	0.00	NS	NS	NS	NS	NS	NS
MW8	03/26/90	321.86	52.80 ^a	269.06	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW8	(Blank)	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW8	04/18/90	321.86	51.60	270.26	0.00	<0.5	0.58	<0.5	1.1	<20	NA
MW8	05/17/90	321.86	58.21	263.65	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW8	06/11/90	321.86	58.65	263.21	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW8	07/30/90	321.86	64.33	257.53	0.00	NS	NS	NS	NS	NS	NS
MW8	08/01/90	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW8	08/27/90	321.86	70.41	251.45	0.00	<0.5	<0.5	<0.5	0.5	<20	NA

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW8	09/28/90	321.86	71.93	249.93	0.00	<0.5	<0.5	<0.5	0.5	<50	NA
MW8	12/27/90	321.86	66.60	255.26	0.00	<0.5	<0.5	<0.5	0.6	<50	NA
MW8	03/20/91	321.86	60.75	261.11	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	06/20/91	321.86	88.77	233.09	0.00	<0.5	<0.5	<0.5	0.6	<50	NA
MW8	09/12/91	321.86	103.17	218.69	0.00	NS	NS	NS	NS	NS	NS
MW8	10/14/91	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	12/30/91	321.86	81.15	240.71	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	01/30/92	321.86	81.69	240.17	0.00	NS	NS	NS	NS	NS	NS
MW8	03/02/92	321.86	78.45	243.41	0.00	NS	NS	NS	NS	NS	NS
MW8	03/24/92	321.86	76.55	245.31	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	04/14/92	321.86	75.56	246.30	0.00	NS	NS	NS	NS	NS	NS
MW8	05/21/92	321.86	86.99	234.87	0.00	NS	NS	NS	NS	NS	NS
MW8	06/08/92	321.86	91.69	230.17	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	07/14/92	321.86	94.65	227.21	0.00	NS	NS	NS	NS	NS	NS
MW8	08/10/92	321.86	95.02	226.84	0.00	NS	NS	NS	NS	NS	NS
MW8	09/16/92	321.86	91.90	229.96	0.00	<0.5	0.9	<0.5	<0.5	<50	NA
MW8	10/07/92	321.86	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW8	11/09/92	321.86	84.35	237.51	0.00	NS	NS	NS	NS	NS	NS
MW8	12/10/92	321.86	82.20	239.66	0.00	<0.5	0.6	<0.5	<0.5	<50	NA
MW8	01/26/93	321.86	78.63	243.23	0.00	NS	NS	NS	NS	NS	NS
MW8	02/16/93	321.86	76.90	244.96	0.00	0.7	0.6	<0.5	2.3	<50	NA
MW8	03/11/93	321.86	74.39	247.47	0.00	NS	NS	NS	NS	NS	NS
MW8	04/12/93	321.86	71.20	250.66	0.00	26	7.3	11	38	230	NA
MW8	06/01/93	321.86	68.04	253.82	0.00	NS	NS	NS	NS	NS	NS
MW8	07/15/93	321.86	78.05	243.81	0.00	NS	NS	NS	NS	NS	NS
MW8	08/15/93	321.86	78.45	243.41	0.00	NS	NS	NS	NS	NS	NS
MW8	09/29/93	321.86	73.64	248.22	0.00	NS	NS	NS	NS	NS	NS

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW8	09/30/93	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	10/28/93	321.86	67.53	253.91	0.00	NS	NS	NS	NS	NS	NS
MW8	11/23/93	321.86	64.68	256.76	0.00	NS	NS	NS	NS	NS	NS
MW8	11/24/93	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	03/10-11/94	321.86	59.26	262.60	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	05/04-05/94	321.86	56.84	265.02	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	09/01/94 ^c	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	11/16/94	321.86	55.47	266.39	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	02/15/95	321.86	52.00	269.86	0.00	NS	NS	NS	NS	NS	NS
MW8	05/09/95	321.86	46.60	275.26	0.00	NS	NS	NS	NS	NS	NS
MW8	05/12/95	321.86	NM	NC	NM	2.3	1.2	2.0	7.4	<50	NA
MW8	08/21/95	321.86	43.86	278.00	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8	11/30/95	321.86	41.25	280.61	0.00	<0.5	<0.5	0.69	2.7	<50	<5.0
MW8	03/28/96	321.86	37.71	284.15	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW8	05/31/96	321.86	36.71	285.15	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW8	08/28/96	321.86	42.80	279.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW8	11/18/96	321.86	40.78	281.08	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW8	02/28/97	321.86	35.14	286.72	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^D	02/28/97	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^R	02/28/97	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8	05/23/97	321.86	36.41	285.45	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^D	05/23/97	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^R	05/23/97	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8	09/23/97	321.86	41.22	280.64	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^D	09/23/97	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^R	09/23/09	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8	12/30/97	321.86	39.81	282.05	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW8 ^D	12/30/97	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8 ^R	12/30/97	321.86	NM	NC	NM	<0.5	0.52	<0.5	<0.5	<50	3.2 ^f
MW8	03/24/98	321.86	31.46	290.40	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8	06/15/98	321.86	31.43	290.43	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8 ^D	06/15/98	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	09/11/98	321.86	38.73	283.13	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^D	09/11/98	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8	12/09/98	321.86	28.96	292.90	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0 ^f
MW8 ^D	12/09/98	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0 ^f
MW8 ^R	12/09/98	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0 ^f
MW8	03/31/99	321.86	25.05	296.81	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW8 ^D	03/31/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW8 ^R	03/31/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW8	06/30/99	321.86	42.62	279.24	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^D	06/30/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	13.1/1.18 ^{f,h}
MW8 ^R	06/30/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8	08/03/99	321.86	51.59	270.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	0.672 ^f
MW8 ^D	08/03/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	0.659 ^f
MW8 ^R	08/03/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW8	09/24/99	321.86	50.95	270.91	0.00	<0.5	<0.5	<0.5	<0.5	<50	0.777 ^f
MW8 ^D	09/24/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	0.776 ^f
MW8	12/22/99	321.86	38.59	283.27	0.00	<1.0	<1.0	<1.0	<1.0	<50	<5.0 ^f
MW8 ^D	12/22/99	321.86	NM	NC	NM	<1.0	<1.0	<1.0	<1.0	<50	<5.0 ^f
MW8 ^R	12/22/99	321.86	NM	NC	NM	<1.0	<1.0	<1.0	<1.0	<50	<5.0 ^f
MW8	04/04/00	321.86	36.21	285.65	0.00	<1	<1	<1	<1	<50	3.3/<5 ^f
MW8	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW8	06/28/00	321.86	46.51	275.35	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g}/\text{L}$)	Toluene ($\mu\text{g}/\text{L}$)	Ethyl-benzene ($\mu\text{g}/\text{L}$)	Total Xylenes ($\mu\text{g}/\text{L}$)	TPH as gasoline ($\mu\text{g}/\text{L}$)	TPH as MTBE ($\mu\text{g}/\text{L}$)
MW8	09/26/00	321.86	47.55	274.31	0.00	<0.5	<0.5	<0.5	0.528	<50	<1 ^f
MW8	12/28/00	321.86	45.68	276.18	0.00	1.03	1.25	<0.5	1.76	<50	<2 ^f
MW8	03/28/01	321.86	45.40	276.46	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/1.00 ^t
MW8	06/25/01	321.86	57.84	264.02	0.00	0.71	1.0	<0.5	1.4	<50	<2.5
MW8	09/26/01	321.86	60.08	261.78	0.00	<0.5	0.53	<0.5	0.75	<50	<2.5
MW8	12/17/01	321.86	61.24	260.62	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8	03/18/02	321.86	57.53	264.33	0.00	NS	NS	NS	NS	NS	NS
MW8	03/19/02	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW8	06/17/02	321.86	58.25	263.61	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW8	09/16/02	321.86	70.68	251.18	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW8	12/17/02	321.86	67.76	254.10	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW8	03/28/03	321.86	62.40	259.46	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW9	10/03/89	321.44	NM	NC	NM	1,000	9,200	3,000	13,000	89,000	NA
MW9	10/12/89	321.44	50.24	271.20	0.00	NS	NS	NS	NS	NS	NS
MW9	11/28/89	321.44	50.59	270.85	0.10	NS	NS	NS	NS	NS	NS
MW9	12/01/89	321.44	50.32	271.12	0.02	NS	NS	NS	NS	NS	NS
MW9	12/07/89	321.44	50.13	271.31	0.16	NS	NS	NS	NS	NS	NS
MW9	12/13/89	321.44	49.91	271.53	Slight Sheen	NS	NS	NS	NS	NS	NS
MW9	12/20/89	321.44	49.78	271.66	Slight Sheen	6,300	31,000	9,500	55,000	190,000	NA
MW9	01/02/90	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	01/09/90	321.44	49.39	272.05	Slight Sheen	NS	NS	NS	NS	NS	NS
MW9	01/25/90	321.44	NM	NC	NM	2,400	9,400	2,700	15,000	77,000	NA
MW9	01/26/90	321.44	49.30	272.14	0.00	NS	NS	NS	NS	NS	NS
MW9	02/23/90	321.44	49.06 ^a	272.38	0.00	1,200	7,100	2,300	14,000	97,000	NA
MW9	02/23/90	321.44	49.05	272.39	0.00	NS	NS	NS	NS	NS	NS
MW9	03/26/90	321.44	48.75 ^a	272.69	0.00	1,800	7,700	2,000	11,000	89,000	NA

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW9	03/26/90	321.44	48.73	272.71	Slight sheen	NS	NS	NS	NS	NS	NS
MW9	04/18/90	321.44	48.81	272.63	0.00	2,000	7,500	2,500	16,000	110,000	NA
MW9	05/17/90	321.44	49.96	271.48	0.00	1,500	5,700	2,300	14,000	81,000	NA
MW9	06/11/90	321.44	51.58	269.86	0.00	NS	NS	NS	NS	NS	NS
MW9	06/20/90	321.44	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	430	NA
MW9	07/30/90	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	08/27/90	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	09/28/90	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	12/27/90	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	03/20/91	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	06/20/91	321.44	49.63	271.81	NM	NS	NS	NS	NS	NS	NS
MW9	09/12/91	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	12/30/91	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	01/30/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	03/02/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	03/24/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	04/14/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	05/21/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	06/08/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	07/14/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	08/10/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	09/16/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	10/07/92	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	11/09/92	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	12/10/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	01/26/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	02/16/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW9	03/11/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	04/12/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	06/01/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	07/15/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	08/15/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	09/29/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	10/28/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	11/23/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	03/10-11/94	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	05/04-05/94	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	11/16/94	321.44	52.62	268.82	0.00	NS	NS	NS	NS	NS	NS
MW9	02/15/95	321.44	49.76	271.68	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW9	05/09/95	321.44	44.30	277.14	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW9	08/21/95	321.44	41.11	280.33	0.00	270	51	5.2	140	1,100	<25
MW9	11/30/95	321.44	39.40	282.04	0.00	920	680	120	870	6,600	<100
MW9	03/28/96	321.44	36.13	285.31	0.00	72	28	1.8	49	360	<10
MW9	05/31/96	321.44	34.56	286.88	0.00	2,800	510	<50	400	8,200	<5.0
MW9	08/28/96	321.44	38.80	282.64	0.00	1.6	<0.5	<0.5	9.6	160	28
MW9	11/18/96	321.44	38.74	282.70	0.00	2,000	610	130	790	7,100	<200
MW9	02/28/97	321.44	33.74	287.70	0.00	2,900	2,600	280	2,400	22,000	4,200
MW9	05/23/97	321.44	33.77	287.67	0.00	5,300	5,200	800	3,900	32,000	1,600
MW9	09/23/97	320.68	38.17	282.51	0.00	<0.5	<0.5	<0.5	<0.5	<50	20
MW9	12/30/97	320.68	38.83	281.85	0.00	840	750	80	310	4,600	1,100 ^f
MW9	03/24/98	320.68	31.32	289.36	0.00	11,000	16,000	1,200	6,200	62,000	7,000
MW9	06/15/98	320.68	28.72	291.96	0.00	1.8	2.7	<0.5	3.8	<50	8.1
MW9	09/11/98	320.68	31.52	289.16	0.00	1.5	0.97	<0.5	1.1	<50	7.1
MW9	12/09/98	320.68	28.92	291.76	0.00	1.4	2.9	<0.5	<0.5	<50	7.9 ^f

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW9	03/31/99	320.68	27.77	292.91	0.00	2,560	4,100	118	3,090	18,400	3,850/4,950 ^f
MW9	06/30/99	320.68	32.57	288.11	0.00	0.883	1.43	<0.5	1.24	<50	7.05/5.81 th
MW9	08/03/99	320.68	36.24	284.44	0.00	1.20	1.70	<0.5	0.60	91.1	<0.5 ^f
MW9	09/24/99	320.26	41.65	278.61	0.00	2.60/3.13 ⁱ	1.06	<0.5	1.17	<50	3.92 ^f
MW9	12/22/99	320.26	40.55	279.71	0.00	860/870 ⁱ	380/380 ⁱ	<5.0/<5.0 ⁱ	2,190/2,170 ⁱ	7,300	4,300 ^f
MW9	04/04/00	320.26	34.69	285.57	0.00	2.7	2.5	<1	9	<50	310/300 ^f
MW9	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW9	06/28/00	320.26	39.31	280.95	0.00	111	2.98	<0.5	14.9	207	488 ^f
MW9	09/26/00	320.26	43.14	277.12	0.00	<0.5	<0.5	<0.5	<0.5	<50	77.2 ^f
MW9	11/03/00	Well destroyed									
MW9A	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW9A	12/28/00	NM	43.72	NC	0.00	14.5	3.75	26.4	37.4	1,040	65.5 ^f
MW9A	03/28/01	321.17	43.90	277.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0 ^f
MW9A	06/25/01	321.17	49.84	271.33	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW9A	09/26/01	321.17	56.35	NC ⁱ	0.00	NS	NS	NS	NS	NS	NS
MW9A	12/17/01	321.27	55.13	NC ⁱ	0.00	NS	NS	NS	NS	NS	NS
MW9A	03/18/02	321.27	53.02	268.25	0.00	NS	NS	NS	NS	NS	NS
MW9A	06/17/02	321.27	56.70	NC ⁱ	0.00	NS	NS	NS	NS	NS	NS
MW9A	09/16/02	321.27	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW9A	12/17/02	321.27	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW9A	03/28/03	321.27	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW10	10/12/89	322.99	51.93	271.06	0.00	<0.5	<0.5	<0.5	<0.5	20	NA
MW10	11/28/89	322.99	51.88	271.11	0.00	NS	NS	NS	NS	NS	NS
MW10	12/20/89	322.99	51.47	271.52	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW10	01/09/90	322.99	50.98	272.01	0.00	NS	NS	NS	NS	NS	NS

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW10	01/26/90	322.99	50.87	272.12	0.00	NS	NS	NS	NS	NS	NS
MW10	02/23/90	322.99	50.67 ^a	272.32	0.00	NS	NS	NS	NS	NS	NS
MW10	02/23/90	322.99	50.65	272.34	0.00	NS	NS	NS	NS	NS	NS
MW10	03/26/90	322.99	50.36 ^a	272.63	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW10	03/26/90	322.99	50.35	272.64	0.00	NS	NS	NS	NS	NS	NS
MW10	04/18/90	322.99	50.45	272.54	0.00	NS	NS	NS	NS	NS	NS
MW10	06/11/90	322.99	51.16	271.83	0.00	NS	NS	NS	NS	NS	NS
MW10	07/30/90	322.99	55.72	267.27	0.00	NS	NS	NS	NS	NS	NS
MW10	08/27/90	322.99	57.75	265.24	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW10	09/28/90	322.99	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW10	12/27/90	322.99	58.08	264.91	0.00	NS	NS	NS	NS	NS	NS
MW10	03/20/91	322.99	57.80	265.19	0.00	NS	NS	NS	NS	NS	NS
MW10	06/20/91	322.99	58.00	264.99	0.00	NS	NS	NS	NS	NS	NS
MW10	09/12/91	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	12/30/91	322.99	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW10	01/30/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	03/02/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	03/24/92	322.99	58.53	264.46	0.00	NS	NS	NS	NS	NS	NS
MW10	04/14/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	05/21/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	06/08/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	07/14/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	08/10/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	09/16/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	10/07/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	11/09/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	12/10/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	TPH as MTBE ($\mu\text{g/L}$)
MW10	01/26/93	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	02/16/93	322.99	58.23	264.76	0.00	NS	NS	NS	NS	NS	NS
MW10	03/11/93	322.99	57.81	265.18	0.00	NS	NS	NS	NS	NS	NS
MW10	04/12/93	322.99	57.84	265.15	0.00	21	11	21	75	350	NA
MW10	06/01/93	322.99	57.88	265.11	NM	NS	NS	NS	NS	NS	NS
MW10	07/15/93	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	08/15/93	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	09/29/93	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	10/28/93	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	11/23/93	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	03/10-11/94	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	05/04-05/94	322.99	57.21	265.78	Dry	NS	NS	NS	NS	NS	NS
MW10	09/01/94 ^c	322.99	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW10	11/16/94	322.99	54.82	268.17	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW10	02/15/95	322.99	51.90	271.09	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW10	05/09/95	322.99	46.32	276.67	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW10	08/21/95	322.99	43.06	279.93	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW10	11/30/95	322.99	41.34	281.65	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW10	03/28/96	322.99	38.15	284.84	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW10	05/31/96	322.99	36.61	286.38	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW10	08/28/96	322.99	40.86	282.13	0.00	NS	NS	NS	NS	NS	NS
MW10	11/18/96	322.99	40.90	282.09	0.00	NS	NS	NS	NS	NS	NS
MW10	02/28/97	322.99	35.75	287.24	0.00	NS	NS	NS	NS	NS	NS
MW10	05/23/97	322.99	36.07	286.92	0.00	NS	NS	NS	NS	NS	NS
MW10	09/23/97	322.99	40.41	282.58	0.00	NS	NS	NS	NS	NS	NS
MW10	12/30/97	322.99	38.20	284.79	0.00	NS	NS	NS	NS	NS	NS
MW10	03/24/98	322.99	34.12	288.87	0.00	NS	NS	NS	NS	NS	NS

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW10	06/15/98	322.99	31.79	291.20	0.00	NS	NS	NS	NS	NS	NS
MW10	09/11/98	322.99	35.40	287.59	0.00	NS	NS	NS	NS	NS	NS
MW10	12/09/98	322.99	34.32	288.67	0.00	NS	NS	NS	NS	NS	NS
MW10	03/31/99	322.99	30.55	292.44	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW10	06/30/99	322.99	36.36	286.63	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW10	08/03/99	322.99	39.95	283.04	0.00	NS	NS	NS	NS	NS	NS
MW10	09/24/99	322.99	44.40	278.59	0.00	<0.5	<0.5	<0.5	0.87	<50	19.30 ^f
MW10	12/22/99	322.99	43.39	279.60	0.00	9.5	5.3	3.9	25.1	140	<5.0 ^f
MW10	04/04/00	322.99	37.18	285.81	0.00	<1	<1	<1	<1	<50	<1
MW10	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW10	06/28/00	322.99	42.19	280.80	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW10	09/26/00	322.99	45.80	277.19	0.00	<0.5	<0.5	<0.5	<0.5	<50	3.39 ^f
MW10	12/28/00	322.99	45.41	277.58	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2 ^f
MW10	03/28/01	322.99	44.89	278.10	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0 ^f
MW10	06/25/01	322.99	48.13	274.86	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW10	09/26/01	322.99	56.45	266.54	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW10	12/17/01	322.99	56.61	266.38	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW10	03/18/02	322.99	54.99	268.00	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW10	06/17/02	322.99	55.36	267.63	0.00	NS	NS	NS	NS	NS	NS
MW10	06/18/02	322.99	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW10	09/16/02	322.99	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW10	12/17/02	322.99	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW10	03/28/03	322.99	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW11	11/10/89	321.77	50.64	272.13	0.00	NS	NS	NS	NS	NS	NS
MW11	11/16/89	321.77	NM	NC	NM	4.1	9.4	0.74	20	150	NA
MW11	11/28/89	321.77	50.51	272.26	0.00	NS	NS	NS	NS	NS	NS

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	TPH as MTBE ($\mu\text{g/L}$)
MW11	12/20/89	321.77	51.47	271.30	0.00	7.2	7.5	2.9	13	150	NA
MW11	01/09/90	321.77	49.68	273.09	0.00	NS	NS	NS	NS	NS	NS
MW11	01/26/90	321.77	49.55	273.22	0.00	NS	NS	NS	NS	NS	NS
MW11	02/23/90	321.77	49.37 ^a	273.40	0.00	NS	NS	NS	NS	NS	NS
MW11	02/23/90	321.77	49.35	273.42	0.00	NS	NS	NS	NS	NS	NS
MW11	03/26/90	321.77	49.03 ^a	273.74	0.00	<0.5	<0.5	<0.5	2.7	32	NA
MW11	04/18/90	321.77	49.12	273.65	0.00	NS	NS	NS	NS	NS	NS
MW11	05/17/90	321.77	50.30	272.47	0.00	NS	NS	NS	NS	NS	NS
MW11	06/11/90	321.77	51.16	271.61	0.00	NS	NS	NS	NS	NS	NS
MW11	07/30/90	321.77	53.50	269.27	0.00	<0.5	<0.5	<0.5	3.8	26	NA
MW11	08/27/90	321.77	53.65	269.12	0.00	NS	NS	NS	NS	NS	NS
MW11	09/28/90	321.77	53.62	269.15	0.00	NS	NS	NS	NS	NS	NS
MW11	12/27/90	321.77	53.63	269.14	0.00	NS	NS	NS	NS	NS	NS
MW11	03/20/91	321.77	53.26	269.51	0.00	NS	NS	NS	NS	NS	NS
MW11	06/20/91	321.77	53.60	269.17	0.00	NS	NS	NS	NS	NS	NS
MW11	09/12/91	321.77	53.60	269.17	0.00	NS	NS	NS	NS	NS	NS
MW11	12/30/91	321.77	53.95	268.82	0.00	NS	NS	NS	NS	NS	NS
MW11	01/30/92	321.77	53.65	269.12	0.00	NS	NS	NS	NS	NS	NS
MW11	03/02/92	321.77	53.68	269.09	0.00	NS	NS	NS	NS	NS	NS
MW11	03/24/92	321.77	53.70	269.07	0.00	NS	NS	NS	NS	NS	NS
MW11	04/14/92	321.77	53.66	269.11	0.00	NS	NS	NS	NS	NS	NS
MW11	05/21/92	321.77	53.62	269.15	0.00	NS	NS	NS	NS	NS	NS
MW11	06/08/92	321.77	53.61	269.16	0.00	NS	NS	NS	NS	NS	NS
MW11	07/14/92	321.77	53.53	269.24	0.00	NS	NS	NS	NS	NS	NS
MW11	08/10/92	321.77	53.58	269.19	0.00	NS	NS	NS	NS	NS	NS
MW11	09/16/92	321.77	53.60	269.17	0.00	NS	NS	NS	NS	NS	NS
MW11	10/07/92	321.77	DRY	DRY	NM	NS	NS	NS	NS	NS	NS

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	TPH as MTBE ($\mu\text{g/L}$)
MW11	11/09/92	321.77	DRY	DRY	NM	NS	NS	NS	NS	NS	NS
MW11	12/10/92	321.77	53.59	269.18	0.00	NS	NS	NS	NS	NS	NS
MW11	01/26/93	321.77	53.67	269.10	0.00	NS	NS	NS	NS	NS	NS
MW11	02/16/93	321.77	53.60	269.17	0.00	NS	NS	NS	NS	NS	NS
MW11	03/11/93	321.77	53.58	269.19	0.00	NS	NS	NS	NS	NS	NS
MW11	04/12/93	321.77	53.54	269.23	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW11	06/01/93	321.77	53.52	269.25	0.00	NS	NS	NS	NS	NS	NS
MW11	07/15/93	321.77	53.60	269.17	0.00	NS	NS	NS	NS	NS	NS
MW11	08/15/93	321.77	53.55	269.22	0.00	NS	NS	NS	NS	NS	NS
MW11	09/29/93	321.77	53.62	269.15	0.00	NS	NS	NS	NS	NS	NS
MW11	09/30/93	321.77	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW11	10/28/93	321.77	53.63	269.14	0.00	NS	NS	NS	NS	NS	NS
MW11	11/23/93	321.77	53.58	268.19	0.00	NS	NS	NS	NS	NS	NS
MW11	11/24/93	321.77	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW11	03/10-11/94	321.77	53.61	268.16	0.00	NS	NS	NS	NS	NS	NS
MW11	05/04-05/94	321.77	53.51	268.26	0.00	NS	NS	NS	NS	NS	NS
MW11	11/16/94	321.77	53.46	268.31	0.00	NS	NS	NS	NS	NS	NS
MW11	02/15/95	321.77	50.57	271.20	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW11	05/09/95	321.77	45.05	276.72	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW11	08/21/95	321.77	41.88	279.89	0.00	<0.5	<0.5	<0.5	<0.5	<50	2.8
MW11	11/30/95	321.77	40.04	281.73	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW11	03/28/96	321.77	36.90	284.87	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW11	05/31/96	321.77	35.34	286.43	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW11	08/28/96	321.77	39.56	282.21	0.00	NS	NS	NS	NS	NS	NS
MW11	11/18/96	321.77	39.56	282.21	0.00	NS	NS	NS	NS	NS	NS
MW11	02/28/97	321.77	34.50	287.27	0.00	NS	NS	NS	NS	NS	NS
MW11	05/23/97	321.77	34.80	286.97	0.00	NS	NS	NS	NS	NS	NS

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW11	09/23/97	321.77	39.18	282.59	0.00	NS	NS	NS	NS	NS	NS
MW11	12/30/97	321.77	37.94	283.83	0.00	NS	NS	NS	NS	NS	NS
MW11	03/24/98	321.77	32.86	289.65	NM	NS	NS	NS	NS	NS	NS
MW11	06/15/98	321.77	30.49	291.28	0.00	NS	NS	NS	NS	NS	NS
MW11	09/11/98	321.77	35.96	285.81	0.00	NS	NS	NS	NS	NS	NS
MW11	12/09/98	321.77	33.06	288.71	0.00	NS	NS	NS	NS	NS	NS
MW11	03/31/99	321.77	29.31	292.46	0.00	<0.5	<0.5	<0.5	<0.5	<50	2.79/2.64 ^f
MW11	06/30/99	321.77	35.15	286.62	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW11	08/03/99	321.77	38.65	283.12	0.00	NS	NS	NS	NS	NS	NS
MW11	09/24/99	321.73	43.08	278.65	0.00	<0.5	<0.5	<0.5	<0.5	<50	3.93 ^f
MW11	12/22/99	321.73	40.94	280.79	0.00	<1.0	<1.0	<1.0	<1.0	<50	<5.0 ^f
MW11	04/04/00	321.73	35.91	285.82	0.00	<1	<1	<1	<1	<50	<1
MW11	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW11	06/28/00	321.73	40.46	281.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW11	09/26/00	321.73	44.45	277.28	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW11	12/28/00	321.73	44.11	277.62	0.00	<0.5	<0.5	<0.5	<0.5	<50	5.71 ^f
MW11	03/28/01	321.73	43.60	278.13	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0 ^f
MW11	06/25/01	321.73	46.78	274.95	0.00	3.0	7.3	2.0	11	59	<2.5
MW11	09/26/01	321.73	53.54	268.19	0.00	3.8	3.7	0.65	3.2	<50	<2.5
MW11	12/17/01	321.73	53.56	268.17	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW11	03/18/02	321.73	53.50	268.23	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW11	06/17/02	321.73	53.67	268.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW11	09/16/02	321.73	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW11	12/17/02	321.73	53.20	268.53	0.00	<0.5	<0.5	<0.5	<0.5	<50	0.7/0.70 ^f
MW11	03/28/03	321.73	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW12	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW12	08/30/00	Well destroyed									
MW12A 06/15/00 STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION											
MW12A	09/26/00	NM	48.26	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW12A	12/28/00	NM	46.45	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2 ^f
MW12A	03/28/01	322.53	46.07	276.46	0.00	0.622	0.823	<0.5	0.526	<50	<2.5/<1.0 ^f
MW12A	06/25/01	322.53	50.20	272.33	0.00	<0.5	0.82	<0.5	1.0	<50	<2.5
MW12A	09/26/01	322.53	60.83	261.70	0.00	1.6	2.0	0.5	2.6	<50	<2.5
MW12A	12/17/01	322.62	62.20	260.42	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW12A	03/18/02	322.62	58.35	264.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW12A	06/17/02	322.62	58.85	263.77	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW12A	09/16/02	322.62	71.56	251.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW12A	12/17/02	322.62	68.54	254.08	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW12A	03/28/03	322.62	62.78	259.84	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW13 06/15/00 STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION											
MW13	09/26/00	NM	45.62	NC	0.00	0.504	0.594	<0.5	0.982	<50	1.62 ^f
MW13	12/28/00	NM	45.15	NC	0.00	1.19	1.05	<0.5	1.25	<50	2.17 ^f
MW13	03/28/01	322.62	44.57	278.05	0.00	0.769	1.45	<0.5	0.594	<50	<2.5/<1.0 ^f
MW13	06/25/01	322.62	48.24	274.38	0.00	<0.5	1.1	<0.5	1.1	<50	<2.5
MW13	09/26/01	322.62	56.05	266.57	0.00	1.3	1.7	0.54	3.0	<50	<2.5
MW13	12/17/01	322.71	56.40	266.31	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW13	03/18/02	322.71	55.20	267.51	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW13	06/17/02	322.71	55.38	267.33	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW13	09/16/02	322.71	59.80	262.91	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW13	12/17/02	322.71	62.05	260.66	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW13	03/28/03	322.71	59.50	263.21	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
MW14 06/15/00 STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION											
MW14	09/26/00	NM	46.90	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW14	12/28/00	NM	45.09	NC	0.00	2.04	<0.5	0.740	1.78	<50	<2 ^f
MW14	03/28/01	321.16	44.70	276.46	0.00	0.516	0.978	<0.5	0.919	<50	<2.5/<1.0 ^f
MW14	06/25/01	321.16	56.74	264.42	0.00	<0.5	0.66	<0.5	0.87	<50	<2.5
MW14	09/26/01	321.16	59.43	261.73	0.00	3.4	4.1	1.1	5.3	<50	<2.5
MW14	12/17/01	321.24	60.78	260.46	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW14	03/18/02	321.24	57.50	263.74	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW14	06/17/02	321.24	57.51	263.73	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW14	09/16/02	321.24	70.06	251.18	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW14	12/17/02	321.24	67.05	254.19	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW14 03/28/03 321.24 61.70 259.54 0.00 <0.5 <0.5 <0.5 <0.5 <50 <0.5											
OW1 09/24/99 STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION											
OW1	09/24/99	322.45	10.37	312.08	0.00	2.10	1.41	<0.5	7.22	119	7,810 ^f
OW1	12/22/99	322.45	10.93	311.52	0.00	12	<5.0	<5.0	5.2	360	44,000 ^f
OW1	04/04/00	322.45	10.83	311.62	0.00	1	<1	<1	<1	120	5,300/6,800 ^f
OW1 06/15/00 STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION											
OW1	06/28/00	322.45	11.91	310.54	0.00	1.20	<1	<1	<1	<100	1,530 ^f
OW1	09/26/00	322.45	DRY	NC	NM	NS	NS	NS	NS	NS	NS
OW1	12/28/00	322.45	DRY	NC	NM	NS	NS	NS	NS	NS	NS
OW1	03/28/01	321.44	9.65	311.79	0.00	<0.5	<0.5	<0.5	<0.5	<50	8.27/7.97 ^f
OW1	06/25/01	321.44	DRY	NC	NM	NS	NS	NS	NS	NS	NS
OW1	09/26/01	321.44	11.37	310.07	0.00	<0.5	<0.5	<0.5	<0.5	<50	250/220 ^f
OW1	12/17/01	321.44	9.28	312.16	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/1.0 ^f
OW1	03/18/02	321.44	11.05	310.39	0.00	0.70	0.70	<0.5	<0.5	<50	13.7/14.5 ^f
OW1	06/17/02	321.44	DRY	NC	NM	NS	NS	NS	NS	NS	NS

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
OW1	09/16/02	321.44	DRY	NC	NM	NS	NS	NS	NS	NS	NS
OW1	12/17/02	321.44	9.24	312.20	0.00	<0.5	<0.5	<0.5	<0.5	<50	4.1/4.80 ^f
OW1	03/28/03	321.44	DRY	NC	NM	NS	NS	NS	NS	NS	NS
OW2	09/24/99	321.55	9.48	312.07	0.00	31.1	<0.5	<0.5	20.6	275 ^g	177,000 ^f
OW2	12/22/99	321.55	10.13	311.42	0.00	<5.0	<5.0	<5.0	5.2	410	85,000 ^f
OW2	04/04/00	321.55	10.00	NC	NM	NS	NS	NS	NS	NS	NS
OW2	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
OW2	06/28/00	321.55	11.00	310.55	0.00	<50	<50	<50	<50	<5,000	45,400 ^f
OW2	09/26/00	321.55	11.11	310.44	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,690 ^f
OW2	12/28/00	321.55	11.11	310.44	0.00	<0.5	<0.5	<0.5	<0.5	<50	4,520 ^f
OW2	03/28/01	321.33	6.59	314.74	0.00	3.92	1.16	0.692	2.71	<50	9,130/5,650 ^f
OW2	06/25/01	321.33	11.93	309.40	0.00	<2.0	<2.0	<2.0	3.1	<200	4,000/4,000 ^f
OW2	09/26/01	321.33	12.01	309.32	0.00	<0.5	<0.5	<0.5	<0.5	<50	160/130 ^f
OW2	12/17/01	321.55	5.96	315.59	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,300/630 ^f
OW2	03/18/02	321.55	10.96	310.59	0.00	NS	NS	NS	NS	NS	NS
OW2	03/19/02	321.55	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	1,290	1,560/1,720 ^f
OW2	06/17/02	321.55	11.78	309.77	0.00	NS	NS	NS	NS	NS	NS
OW2	06/18/02	321.55	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	1,310	1,910/1,800 ^f
OW2	09/16/02	321.55	DRY	NC	NM	NS	NS	NS	NS	NS	NS
OW2	12/17/02	321.55	6.14	315.41	0.00	<0.5	<0.5	<0.5	<0.5	<50	6.3/5.00 ^f
OW2	03/28/03	321.55	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW1	12/22/99	322.75	NM	NC	Dry	NS	NS	NS	NS	NS	NS
PMW1	04/04/00	322.75	NM	NC	NM	NS	NS	NS	NS	NS	NS
PMW1	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
PMW1	06/28/00	322.75	13.72	309.03	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
PMW1	09/26/00	322.75	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW1	12/28/00	322.75	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW1	03/28/01	322.74	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW1	06/25/01	322.74	15.09	307.65	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
PMW1	09/26/01	322.74	15.56	307.18	0.00	NS	NS	NS	NS	NS	NS
PMW1	12/17/01	322.75	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW1	03/18/02	322.75	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW1	06/17/02	322.75	14.91	307.84	0.00	NS	NS	NS	NS	NS	NS
PMW1	09/16/02	322.75	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW1	12/17/02	322.75	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW1	03/28/03	322.75	13.25	309.50	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW2	12/22/99	322.37	12.85	309.52	0.00	NS	NS	NS	NS	NS	NS
PMW2	04/04/00	322.37	10.65	311.72	0.00	<1	<1	<1	<1	<50	740/720 ^f
PMW2	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
PMW2	06/28/00	322.37	11.50	310.87	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,570 ^f
PMW2	09/26/00	322.37	12.36	310.01	0.00	<0.5	<0.5	<0.5	<0.5	<50	157 ^f
PMW2	12/28/00	322.37	11.85	310.52	0.00	<0.5	<0.5	<0.5	<0.5	445	234 ^f
PMW2	03/28/01	322.07	10.68	311.39	0.00	<0.5	0.632	<0.5	1.88	<50	400/284 ^f
PMW2	06/25/01	322.07	12.10	309.97	0.00	<0.5	<0.5	<0.5	<0.5	<50	6.6/5.7 ^f
PMW2	09/26/01	322.07	12.26	309.81	0.00	1.6	2.9	1.0	4.7	<50	59/46 ^f
PMW2	12/17/01	322.37	10.08	312.29	0.00	<0.5	<0.5	<0.5	<0.5	<50	23/10 ^f
PMW2	03/18/02	322.37	11.90	310.47	0.00	NS	NS	NS	NS	NS	NS
PMW2	03/19/02	322.37	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	6.50/1.8 ^f
PMW2	06/17/02	322.37	13.00	309.37	0.00	NS	NS	NS	NS	NS	NS
PMW2	06/18/02	322.37	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	5.6/4.30 ^f
PMW2	09/16/02	322.37	14.73	307.64	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g}/\text{L}$)	Toluene ($\mu\text{g}/\text{L}$)	Ethyl-benzene ($\mu\text{g}/\text{L}$)	Total Xylenes ($\mu\text{g}/\text{L}$)	TPH as gasoline ($\mu\text{g}/\text{L}$)	MTBE ($\mu\text{g}/\text{L}$)
PMW2	12/17/02	322.37	14.14	308.23	0.00	<0.5	<0.5	<0.5	<0.5	<50	0.5/<0.5 ^f
PMW2	03/28/03	322.37	13.05	309.32	0.00	<0.5	<0.5	<0.5	<0.5	<50	6.4/6.50 ^f
PMW3	12/22/99	321.27	12.61	308.66	0.00	NS	NS	NS	NS	NS	NS
PMW3	04/04/00	321.27	9.78	311.49	0.00	<1	<1	<1	<1	<50	250/310 ^f
PMW3	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
PMW3	06/28/00	321.27	10.52	310.75	0.00	<0.5	<0.5	<0.5	<0.5	<50	31.5 ^f
PMW3	09/26/00	321.27	10.39	310.88	0.00	<0.5	<0.5	<0.5	<0.5	<50	13.6 ^f
PMW3	12/28/00	321.27	12.20	309.07	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2 ^f
PMW3	03/28/01	321.27	9.37	311.90	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/1.08 ^f
PMW3	06/25/01	321.27	12.47	308.80	0.00	2.1	6.8	2.4	11	63	<2.5
PMW3	09/26/01	321.27	9.81	311.46	0.00	2.0	3.7	1.4	5.9	<50	<2.5
PMW3	12/17/01	321.27	7.16	314.11	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
PMW3	03/18/02	321.27	9.89	311.38	0.00	<0.5	<0.5	<0.5	<0.5	<50	2.30/0.7 ^f
PMW3	06/17/02	321.27	10.35	310.92	0.00	NS	NS	NS	NS	NS	NS
PMW3	06/18/02	321.27	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW3	09/16/02	321.27	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW3	12/17/02	321.27	7.76	313.51	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW3	03/28/03	321.27	11.00	310.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW4	12/22/99	321.37	15.32	306.05	0.00	NS	NS	NS	NS	NS	NS
PMW4	04/04/00	321.37	10.60	310.77	0.00	<1	<1	<1	<1	<50	28/27 ^f
PMW4	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
PMW4	06/28/00	321.37	14.00	307.37	0.00	<0.5	<0.5	<0.5	<0.5	<50	3.73 ^f
PMW4	09/26/00	321.37	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW4	12/28/00	321.37	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW4	03/28/01	321.37	14.11	307.26	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/1.11 ^f

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
PMW4	06/25/01	321.37	15.07	306.30	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
PMW4	09/26/01	321.37	14.11	307.26	0.00	7.4	13	4.2	18	110	<2.5
PMW4	12/17/01	321.37	11.86	309.51	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
PMW4	03/18/02	321.37	14.17	307.20	0.00	NS	NS	NS	NS	NS	NS
PMW4	03/19/02	321.37	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW4	06/17/02	321.37	15.55	305.82	0.00	NS	NS	NS	NS	NS	NS
PMW4	09/15/02	321.37	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW4	12/17/02	321.37	15.22	306.15	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW4	03/28/03	321.37	14.95	306.42	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW5	12/22/99	320.04	13.19	306.85	0.00	1.0	<1.0	<1.0	<1.0	<50	810 ^f
PMW5	04/04/00	320.04	9.61	310.43	0.00	<1	<1	<1	<1	<50	680/890 ^f
PMW5	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
PMW5	06/28/00	320.04	10.10	309.94	0.00	1.79	<0.5	<0.5	<0.5	<50	629 ^f
PMW5	09/26/00	320.04	12.15	307.89	0.00	1.83	<0.5	<0.5	<0.5	<50	743 ^f
PMW5	12/28/00	320.04	12.48	307.56	0.00	1.93	<0.5	<0.5	<0.5	<50	919 ^f
PMW5	03/28/01	320.04	6.90	313.14	0.00	1.38	0.790	<0.5	<0.5	<50	420/304 ^f
PMW5	06/25/01	320.04	11.74	308.30	0.00	1.1	<0.5	<0.5	<0.5	<50	540/560 ^f
PMW5	09/26/01	320.04	12.30	307.74	0.00	3.8	3.6	1.2	5.9	<50	500/440 ^f
PMW5	12/17/01	320.04	8.89	311.15	0.00	<0.5	<0.5	<0.5	<0.5	<50	230/94 ^f
PMW5	03/18/02	320.04	10.70	309.34	0.00	NS	NS	NS	NS	NS	NS
PMW5	03/19/02	320.04	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	179	152/35 ^f
PMW5	06/17/02	320.04	12.82	307.22	0.00	NS	NS	NS	NS	NS	NS
PMW5	06/18/02	320.04	NM	NC	NM	1.1	0.5	<0.5	<0.5	167	260/226 ^f
PMW5	09/16/02	320.04	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW5	12/17/02	320.04	13.05	306.99	0.00	1.2	<0.5	<0.5	<0.5	172	228/192 ^f
PMW5	03/28/03	320.04	14.95	305.09	0.00	0.80	<0.5	<0.5	<0.5	192	234/244 ^f

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
PMW6	12/22/99	321.38	NM	NC	Dry	NS	NS	NS	NS	NS	NS
PMW6	04/04/00	321.38	15.10	NC	NM	NS	NS	NS	NS	NS	NS
PMW6 06/15/00 STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION											
PMW6	06/28/00	321.38	14.60	NC	NM	NS	NS	NS	NS	NS	NS
PMW6	09/26/00	321.38	NM	NC	NM	NS	NS	NS	NS	NS	NS
PMW6	12/28/00	321.38	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW6	03/28/01	321.38	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW6	06/25/01	321.38	14.82	306.56	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
PMW6	09/26/01	321.38	15.42	305.96	0.00	NS	NS	NS	NS	NS	NS
PMW6	12/17/01	321.38	15.12	306.26	0.00	NS	NS	NS	NS	NS	NS
PMW6	03/18/02	321.38	15.51	305.87	0.00	NS	NS	NS	NS	NS	NS
PMW6	06/17/02	321.38	15.56	305.82	0.00	NS	NS	NS	NS	NS	NS
PMW6	09/16/02	321.38	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW6	12/17/02	321.38	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW6	03/28/03	321.38	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR1	03/24/92	NM	NM	NC	NM	1.7	<0.5	<0.5	<0.5	<50	NA
VR1	06/30/99	NM	19.52	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	6.83/7.31 ^{f,h}
VR1	08/03/99	NM	19.53	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	2.49 ^f
VR1	09/24/99	321.00	19.73	301.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	5.94 ^f
VR1	12/22/99	321.00	21.35	299.65	0.00	<1.0	<1.0	<1.0	<1.0	<50	10 ^f
VR1	04/04/00	321.00	19.23	301.77	0.00	<1	<1	<1	<1	<50	4,500/5,500 ^f
VR1 06/15/00 STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION											
VR1	06/28/00	321.00	20.42	300.58	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,370 ^f
VR1	09/26/00	321.00	21.92	299.08	0.00	<0.5	<0.5	<0.5	<0.5	<50	387 ^f
VR1	12/28/00	321.00	21.85	299.15	0.00	<0.5	<0.5	<0.5	<0.5	<50	200 ^f

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
VR1	03/28/01	320.90	23.99	296.91	0.00	<0.5	<0.5	<0.5	<0.5	<50	86.6/55.9 ^f
VR1	06/25/01	320.90	23.84	297.06	0.00	NS	NS	NS	NS	NS	NS
VR1	09/26/01	320.90	23.96	296.94	0.00	<0.5	0.53	<0.5	<0.5	<50	140/130 ^f
VR1	12/17/01	321.00	24.12	296.88	0.00	<0.5	<0.5	<0.5	<0.5	<50	100/39 ^f
VR1	03/18/02	321.00	23.07	297.93	0.00	NS	NS	NS	NS	NS	NS
VR1	03/19/02	321.00	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	1,240	1,340/1,450 ^f
VR1	06/17/02	321.00	24.46	296.54	0.00	NS	NS	NS	NS	NS	NS
VR1	06/18/02	321.00	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	122	188/160 ^f
VR1	09/16/02	321.00	27.07	293.93	0.00	<0.5	<0.5	<0.5	<0.5	135	175 ^f
VR1	12/17/02	321.00	24.25	296.75	0.00	<0.5	<0.5	<0.5	<0.5	<50	3.3/2.50 ^f
VR1	03/28/03	321.00	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	06/30/99	NM	33.63	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,080/1,160 ^{f,h}
VR2	08/03/99	NM	37.19	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	3,390 ^f
VR2	09/24/99	320.18	41.54	278.64	0.00	2,650	<50	<50	309	5,170	1,030 ^f
VR2	12/22/99	320.18	40.63	279.55	0.00	<1.0	<1.0	<1.0	<1.0	<50	34 ^f
VR2	01/21/00	320.18	39.04	281.14	0.00	<1.0	<1.0	<1.0	<1.0	<50	17 ^f
VR2	04/04/00	320.18	35.63	284.55	0.00	<1	<1	<1	<1	<50	370/400 ^f
VR2	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
VR2	06/28/00	320.18	39.28	280.90	0.00	1.12	<1	<1	<1	<50	268 ^f
VR2	09/26/00	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	12/28/00	320.18	42.55	277.63	0.00	<0.5	<0.5	<0.5	<0.5	<50	10.6 ^f
VR2	03/28/01	320.18	42.00	278.18	0.00	<0.5	<0.5	<0.5	<0.5	<50	5.85/2.98 ^f
VR2	06/25/01	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	09/26/01	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	12/17/01	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	03/18/02	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl-benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	MTBE ($\mu\text{g/L}$)
VR2	06/17/02	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	09/16/02	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	12/17/02	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	03/28/03	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR3	06/30/99	NM	9.15	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,220/1,380 ^{f,h}
VR3	08/03/99	NM	8.19	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	16,100 ^f
VR3	09/24/99	318.73	8.97	309.76	0.00	7.20	1.14	<1.0	1.94	122	10,900 ^f
VR3	11/05/99	Well destroyed									
VR4	06/30/99	NM	8.50	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	146
VR4	08/03/99	NM	8.69	NC	0.00	<0.5	<0.5	<0.5	<0.5	71.7 ^g	3.96 ^f
VR4	09/24/99	321.19	9.10	312.09	0.00	0.890	2.22	0.800	3.15	79.6	90.6 ^f
VR4	11/05/99	Well destroyed									

a = Water level recorded during pumping of MW7.

b = Anomalous water level possibly due to recharge from a perched water zone.

c = Casing head cut to lower elevation.

d = Casing head damaged by construction.

e = Results obtained past the technical holding time.

f = Analysis of MTBE by EPA Method 8260.

g = Unidentified Hydrocarbon C6-C12.

h = Analysis performed outside of EPA recommended hold time.

i = Groundwater level measured is in sump for groundwater extraction pump, near the bottom of the well and below the screened interval, and is not considered representative of groundwater elevation.

D = Duplicate.

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene ($\mu\text{g/L}$)	Toluene ($\mu\text{g/L}$)	Ethyl- benzene ($\mu\text{g/L}$)	Total Xylenes ($\mu\text{g/L}$)	TPH as gasoline ($\mu\text{g/L}$)	TPH as MTBE ($\mu\text{g/L}$)
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R = Rinseate.

Depth to groundwater = Measured from notch/mark on north edge of well casing.

LPH = Liquid-phase hydrocarbons.

TPH = Total Petroleum Hydrocarbons.

MTBE = Methyl tertiary butyl ether.

NA = Not analyzed.

NC = Not calculated.

ND = Not detected at or above the laboratory reporting limits.

NM = Not measured.

NS = Not sampled.

$\mu\text{g/L}$ = Micrograms per liter.

Note: TPH-g results beginning March 2002 include MTBE.

Groundwater elevations adjusted for LPH, when present, using an average specific gravity of 0.75 for gasoline.

**TABLE 3 GROUNDWATER MONITORING PLAN,
FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA**

Well Number	Groundwater Gauging Frequency	Groundwater Sampling and Analysis Frequency	
		BTEX and TPH-g	MTBE
MW1	Q	Q	Q
MW4	Q	Q	Q
MW5S	Q	Q	Q
MW5D	Q	Q	Q
MW7	Q	Q	Q
MW8	Q	Q	Q
MW9A	Q	Q	Q
MW10	Q	Q	Q
MW11	Q	Q	Q
MW12A	Q	Q	Q
MW13	Q	Q	Q
MW14	Q	Q	Q
OW1	Q	Q	Q
OW2	Q	Q	Q
VR1	Q	Q	Q
VR2	Q	Q	Q
PMW1	Q	Q	Q
PMW2	Q	Q	Q
PMW3	Q	Q	Q
PMW4	Q	Q	Q
PMW5	Q	Q	Q
PMW6	Q	Q	Q

Q = Quarterly.

BTEX = Benzene, toluene, ethylbenzene, total xylenes.

TPH-g = Total Petroleum Hydrocarbons as gasoline.

MTBE = Methyl tertiary butyl ether.

**TABLE 4: OPERATION AND PERFORMANCE DATA - GROUNDWATER EXTRACTION SYSTEM
FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA**

Date	Days of Operation	Percent Operational	Flow Total (gallons)	Average Operational Flow rate (gpm)	Influent Conc.			Est. Pounds Removed*	Cumulative Pounds Removed Total TPH	Est. Pounds Removed Benzene	Cumulative Pounds Removed Benzene	Est. Pounds Removed MTBE	Cumulative Pounds Removed MTBE
					Total TPH	(µg/L) Benzene	(µg/L) MTBE						
03/12/01	0	0%	185	0.0				0.000	0.000	0.000	0.000	0.000	0.000
03/12/01	0.26	100%	2,390	5.8	102.5	< 0.500	66.3	0.002	0.002	0.000	0.000	0.001	0.001
03/15/01	2.80	100%	30,740	7.0				0.024	0.026	0.000	0.000	0.008	0.009
03/23/01	5.44	67%	73,030	5.4				0.036	0.062	0.000	0.000	0.012	0.021
03/30/01	6.94	100%	137,670	6.5				0.055	0.116	0.000	0.001	0.019	0.040
04/06/01	7.03	100%	206,240	6.8	< 100	< 0.500	< 2.5	0.058	0.174	0.000	0.001	0.020	0.060
04/13/01	7.02	100%	276,970	7.0				0.059	0.233	0.000	0.001	0.001	0.061
04/19/01	5.97	100%	335,570	6.8				0.049	0.282	0.000	0.001	0.001	0.062
04/27/01	8.04	100%	415,750	6.9				0.067	0.349	0.000	0.002	0.002	0.064
05/01/01	3.92	100%	NM	NC				0.000	0.349	0.000	0.002	0.002	0.066
05/08/01	7.10	100%	525,007	6.9				0.091	0.440	0.000	0.002	0.002	0.069
05/11/01	2.86	100%	555,840	7.5	< 100	< 0.500	< 2.5	0.026	0.465	0.000	0.002	0.001	0.069
05/18/01	7.08	100%	623,650	6.6				0.057	0.522	0.000	0.003	0.001	0.071
05/25/01	7.02	100%	691,110	6.7				0.056	0.578	0.000	0.003	0.001	0.072
06/01/01	7.06	100%	758,630	6.6				0.056	0.634	0.000	0.003	0.001	0.073
06/05/01	3.96	100%	766,070	1.3	< 100	< 0.50	< 2.5	0.006	0.641	0.000	0.003	0.000	0.074
06/15/01	9.96	100%	859,280	6.5				0.078	0.718	0.000	0.004	0.002	0.076
06/22/01	3.53	50%	924,570	12.8				0.054	0.773	0.000	0.004	0.001	0.077
06/25/01	1.38	50%	924,578	0.0				0.000	0.773	0.000	0.004	0.000	0.077
06/26/01	1.19	100%	934,690	5.9				0.008	0.781	0.000	0.004	0.000	0.077
07/06/01	5.02	50%	992,100	7.9	< 100	< 0.50	< 2.5	0.048	0.829	0.000	0.004	0.001	0.078
07/12/01	6.04	100%	1,040,560	5.6				0.040	0.870	0.000	0.004	0.001	0.079
07/13/01	0.94	100%	1,048,180	5.6				0.006	0.876	0.000	0.004	0.000	0.080
07/20/01	6.99	100%	1,102,500	5.4				0.045	0.921	0.000	0.005	0.001	0.081
07/27/01	6.88	100%	1,150,270	4.8				0.040	0.961	0.000	0.005	0.001	0.082
08/07/01	11.01	100%	1,169,700	1.2				0.016	0.977	0.000	0.005	0.000	0.082
08/10/01	3.13	100%	1,170,090	0.1	< 100	< 0.50	< 2.5	0.000	0.978	0.000	0.005	0.000	0.082
08/16/01	6.07	100%	1,182,500	1.4				0.010	0.988	0.000	0.005	0.002	0.084
08/24/01	7.78	100%	1,183,080	0.1				0.000	0.988	0.000	0.005	0.000	0.084
08/31/01	7.14	100%	1,183,450	0.0				0.000	0.989	0.000	0.005	0.000	0.084
09/07/01	7.11	100%	1,183,920	0.0	< 100	< 0.50	< 2.5	29	0.000	0.989	0.000	0.005	0.000
09/12/01	4.71	100%	1,184,270	0.1				0.001	0.990	0.000	0.005	0.001	0.085
09/18/01	5.99	100%	1,184,840	0.1				0.001	0.990	0.000	0.005	0.001	0.086
09/25/01	7.23	100%	1,185,000	0.0				0.000	0.991	0.000	0.005	0.000	0.086
10/02/01	7.06	100%	1,186,110	0.1				0.002	0.992	0.000	0.005	0.002	0.088
10/08/01	0.00	0%	1,186,110	0.0				0.000	0.992	0.000	0.005	0.000	0.088
10/23/01	0.00	0%	1,186,110	0.0	260	< 0.50	460	0.000	0.992	0.000	0.005	0.000	0.088
10/30/01	7.23	100%	1,186,120	0.0				0.000	0.992	0.000	0.005	0.000	0.088
11/13/01	0.00	0%	1,186,150	0.0				0.000	0.992	0.000	0.005	0.000	0.089

**TABLE 4: OPERATION AND PERFORMANCE DATA - GROUNDWATER EXTRACTION SYSTEM
FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA**

Date	Days of Operation	Percent Operational	Flow Total (gallons)	Average Operational Flow rate (gpm)	Influent Conc. (µg/L) Total TPH	Influent Conc. (µg/L) Benzene	Influent Conc. (µg/L) MTBE	Est. Pounds Removed* Total TPH	Cumulative Pounds Removed Total TPH	Cumulative Pounds Removed Benzene	Cumulative Pounds Removed Benzene	Cumulative Pounds Removed MTBE
12/11/01	0.00	0%	1,186,150	0.0				0.000	0.992	0.000	0.005	0.000
12/14/01	3.01	100%	1,188,700	0.6				0.006	0.998	0.000	0.005	0.013
12/17/01	2.31	100%	NM	NC				NC	0.998	NC	0.005	NC
12/18/01	0.00	0%	NM	NC				NC	0.998	NC	0.005	NC
12/21/01	0.00	0%	1,189,280	0.2	< 520	< 0.50	800	0.002	1.000	0.000	0.005	0.003
12/28/01	3.59	50%	1,191,340	0.4				0.005	1.005	0.000	0.005	0.015
01/04/02	0.00	0%	1,191,350	0.0				0.000	1.005	0.000	0.005	0.000
01/07/02	0.00	0%	1,191,350	0.0				0.000	1.005	0.000	0.005	0.000
01/08/02	0.96	100%	1,191,940	0.4	< 98	0.57	920	0.002	1.007	0.000	0.005	0.004
01/15/02	3.50	50%	1,194,700	0.5				0.005	1.011	0.000	0.005	0.011
01/22/02	3.48	50%	1,198,310	0.7				0.006	1.018	0.000	0.005	0.014
01/25/02	0.00	0%	1,198,310	0.0				0.000	1.018	0.000	0.005	0.000
01/29/02	4.09	100%	1,198,950	0.1				0.001	1.019	0.000	0.005	0.003
01/30/02	0.70	100%	NM	NC				NC	1.019	NC	0.005	NC
02/05/02	6.30	100%	1,199,110	0.02	< 310	< 0.50	38	0.000	1.019	0.000	0.005	0.001
02/08/02	2.36	100%	NM	NC				NC	1.019	NC	0.005	NC
02/11/02	3.60	100%	1,199,310	0.0				0.000	1.019	0.000	0.005	0.000
02/19/02	8.00	100%	1,199,420	0.0				0.000	1.019	0.000	0.005	0.000
02/26/02	7.03	100%	1,199,590	0.0				0.000	1.020	0.000	0.005	0.000
03/05/02	6.99	100%	1,199,590	0.0	< 120	< 0.50	14	0.000	1.020	0.000	0.005	0.000
03/12/02	3.49	50%	1,199,600	0.0				0.000	1.020	0.000	0.005	0.000
03/19/02	3.51	50%	1,203,100	0.7				0.016	1.036	0.000	0.005	0.000
03/26/02	6.99	100%	1,207,200	0.4				0.018	1.054	0.000	0.005	0.000
03/27/02	0.97	100%	1,207,768	0.4				0.003	1.057	0.000	0.005	0.000
04/04/02	7.82	100%	1,210,690	0.3				0.013	1.070	0.000	0.005	0.000
04/09/02	0.00	0%	1,210,690	0.0				0.000	1.070	0.000	0.005	0.000
04/16/02	0.00	0%	1,210,690	0.0				0.000	1.070	0.000	0.005	0.000
04/17/02	0.00	0%	1,210,696	0.0				0.000	1.070	0.000	0.005	0.000
04/23/02	0.00	0%	1,210,690	0.0				0.000	1.070	0.000	0.005	0.000
05/14/02	0.00	0%	1,210,840	0.0				0.001	1.070	0.000	0.005	0.000
05/28/02	0.00	0%	1,210,840	0.0				0.000	1.070	0.000	0.005	0.000
05/29/02	0.00	0%	1,210,850	0.0				0.000	1.070	0.000	0.005	0.000
05/30/02	0.88	100%	1,210,850	0.0				0.000	1.070	0.000	0.005	0.000
06/05/02	6.13	100%	1,213,350	0.3				0.011	1.082	0.000	0.005	0.000
06/12/02	7.02	100%	1,213,400	0.0	< 960	< 0.50	9.2	0.000	1.082	0.000	0.005	0.000
06/18/02	5.98	100%	1,216,120	0.3				0.106	1.188	0.001	0.006	0.295
06/28/02	10.02	100%	1,217,040	0.1				0.036	1.224	0.000	0.006	0.549
07/05/02	6.99	100%	1,217,040	0.0				0.000	1.224	0.000	0.006	0.549
07/08/02	2.43	100%	1,217,040	0.0				0.000	1.224	0.000	0.006	0.549

**TABLE 4: OPERATION AND PERFORMANCE DATA - GROUNDWATER EXTRACTION SYSTEM
FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA**

Date	Days of Operation	Percent Operational	Flow Total (gallons)	Average Operational Flow rate (gpm)		Influent Conc. (µg/L) Total TPH	Influent Conc. (µg/L) Benzene	Influent Conc. (µg/L) MTBE	Est. Pounds Removed* Total TPH	Cumulative Pounds Removed Total TPH		Est. Pounds Removed* Benzene	Cumulative Pounds Removed Benzene		Est. Pounds Removed* MTBE	Cumulative Pounds Removed MTBE	
				Total	Operational					NS	NS		NS	NS	NS	NS	NS
07/12/02	4.54	100%	1,217,040	0.0	8,400	< 50.00		26000	0.000	1,224	0.000	0.006	0.000	0.000	0.000	0.549	
07/16/02	4.04	100%	1,217,200	0.0					0.006	1,230	0.000	0.006	0.017	0.000	0.566		
07/23/02	7.05	100%	1,217,200	0.0					0.000	1,230	0.000	0.006	0.000	0.000	0.566		
08/02/02	9.87	100%	1,217,200	0.0					0.000	1,230	0.000	0.006	0.000	0.000	0.566		
08/07/02	5.18	100%	1,217,210	0.0					0.000	1,230	0.000	0.006	0.001	0.000	0.567		
08/13/02	5.74	100%	1,217,210	0.0					0.000	1,230	0.000	0.006	0.000	0.000	0.567		
08/21/02	8.19	100%	1,217,210	0.0					0.000	1,230	0.000	0.006	0.000	0.000	0.567		
08/27/02	5.79	100%	1,217,210	0.0					0.000	1,230	0.000	0.006	0.000	0.000	0.567		
09/06/02	10.21	100%	1,217,210	0.0					0.000	1,230	0.000	0.006	0.000	0.000	0.567		
09/10/02	4.00	100%	1,217,210	0.0					0.000	1,230	0.000	0.006	0.000	0.000	0.567		
09/17/02	7.04	100%	1,217,350	0.0					0.005	1,235	0.000	0.006	0.015	0.015	0.582		
09/24/02	6.98	100%	1,217,350	0.0	NS	NS	NS	NS	0.000	1,235	0.000	0.006	0.000	0.000	0.582		
10/01/02	7.03	100%	1,217,350	0.0					0.000	1,235	0.000	0.006	0.000	0.000	0.582		
10/08/02	6.69	100%	1,217,350	0.0					0.000	1,235	0.000	0.006	0.000	0.000	0.582		
10/16/02	6.32	79%	1,217,350	0.0					0.000	1,235	0.000	0.006	0.000	0.000	0.582		
10/22/02	6.03	100%	1,217,350	0.0					0.000	1,235	0.000	0.006	0.000	0.000	0.582		
10/29/02	7.16	100%	1,217,350	0.0					0.000	1,235	0.000	0.006	0.000	0.000	0.582		
11/05/02	7.03	100%	1,217,350	0.0					0.000	1,235	0.000	0.006	0.000	0.000	0.582		
11/08/02	2.19	78%	1,217,650	0.1					0.011	1,246	0.000	0.006	0.033	0.033	0.615		
11/12/02	4.21	100%	1,218,130	0.1	< 105	< 0.50	< 2.5		0.017	1,263	0.000	0.006	0.052	0.052	0.667		
11/19/02	6.92	100%	1,220,110	0.2					0.019	1,282	0.000	0.006	0.003	0.003	0.670		
11/25/02	6.04	100%	1,220,110	0.0					0.000	1,282	0.000	0.006	0.000	0.000	0.670		
12/05/02	10.06	100%	1,220,110	0.0					0.000	1,282	0.000	0.006	0.000	0.000	0.670		
12/10/02	4.97	100%	1,220,120	0.0	2,230	< 50	420		0.000	1,282	0.000	0.006	0.000	0.000	0.670		
12/17/02	7.00	100%	1,221,220	0.1					0.014	1,296	0.000	0.007	0.005	0.005	0.676		
12/24/02	7.01	100%	1,221,640	0.0					0.005	1,301	0.000	0.007	0.002	0.002	0.677		
12/30/02	6.00	100%	1,221,670	0.0					0.000	1,301	0.000	0.007	0.000	0.000	0.678		
01/06/03	6.96	100%	1,221,850	0.0	745	< 5.0	690		0.002	1,303	0.000	0.007	0.001	0.001	0.678		
01/10/03	3.42	84%	1,221,880	0.0					0.000	1,304	0.000	0.007	0.000	0.000	0.679		
01/14/03	3.90	100%	1,221,890	0.0					0.000	1,304	0.000	0.007	0.000	0.000	0.679		
01/21/03	7.02	100%	1,221,900	0.0					0.000	1,304	0.000	0.007	0.000	0.000	0.679		
01/27/03	6.04	100%	1,221,910	0.0					0.000	1,304	0.000	0.007	0.000	0.000	0.679		
02/04/03	7.91	100%	1,221,920	0.0	< 190	< 0.50	8.6		0.000	1,304	0.000	0.007	0.000	0.000	0.679		
02/12/03	8.05	100%	1,221,920	0.0					0.000	1,304	0.000	0.007	0.000	0.000	0.679		
02/19/03	6.94	100%	1,222,060	0.0					0.001	1,305	0.000	0.007	0.002	0.002	0.680		
02/20/03	0.00	0%	1,222,060	0.0					0.000	1,305	0.000	0.007	0.000	0.000	0.680		
02/25/03	5.04	100%	1,222,060	0.0					0.000	1,305	0.000	0.007	0.000	0.000	0.680		
03/05/03	7.97	100%	1,224,310	0.2	2,061	< 25	2900		0.021	1,326	0.000	0.007	0.027	0.027	0.708		
03/11/03	5.94	100%	1,224,930	0.1					0.011	1,337	0.000	0.007	0.015	0.015	0.723		

**TABLE 4: OPERATION AND PERFORMANCE DATA - GROUNDWATER EXTRACTION SYSTEM
FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA**

Date	Days of Operation	Percent Operational	Flow Total (gallons)	Average Operational			Est. Pounds Removed*	Cumulative Pounds Removed Total TPH	Est. Pounds Removed Benzene	Cumulative Pounds Removed Benzene	Est. Pounds Removed MTBE	Cumulative Pounds Removed MTBE
				Flow rate (gpm)	Influent Conc. (µg/L) Total TPH	Influent Conc. (µg/L) Benzene						
03/18/03	7.04	100%	1,225,680	0.1			0.013	1.350	0.000	0.007	0.018	0.741
03/25/03	7.00	100%	1,226,890	0.1			0.021	1.370	0.000	0.008	0.029	0.770
04/01/03	7.04	100%	1,227,060	0.0			0.003	1.373	0.000	0.008	0.004	0.774
Total / Average	\$80.59	77.40%	1,227,060				1.373	1.373	0.008	0.008	0.774	0.774

Note: When analyte is not detected, laboratory reporting limit is used for concentration and mass removed calculations.

* Est. Pounds Removed = Average influent conc. (µg/L) * period flow total (gallons) * 1 lb/454 g * 1g/1,000,000µg * 3.785 L/gallon

gpm - Gallons per minute

µg/L - Micrograms per liter

TPH - Total Petroleum Hydrocarbons as gasoline and diesel

NM - Not Measured

MTBE - Methyl Tertiary Butyl Ether

**TABLE 5: SUMMARY OF ANALYTICAL RESULTS - GROUNDWATER EXTRACTION SYSTEM
FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA**

Sample Location	Date	Concentration ($\mu\text{g/L}$)						TPH-d	MTBE	MTBE by 8260B
		TPH-g	Benzene	Toluene	Ethyl-benzene	Total Xylenes				
Influent										
	03/12/01	52.5	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	66.3	65.7	
	04/06/01	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	< 2.50	NA	
	05/11/01	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	< 2.50	< 1.00	
	06/05/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 1.0	
	07/06/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 2.0	
	08/10/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 1.0	
	09/07/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	29	52	
	10/23/01	50	< 0.50	< 0.50	< 0.50	< 0.50	210	460	620	
	12/21/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	470	800	650	
	01/08/02	< 50	0.57	< 0.50	< 0.50	< 0.50	< 48	920	750	
	02/05/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	260	38	35	
	03/05/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	70	14	16	
	05/28/02	NA	NA	NA	NA	NA	NA	NA	NA	
	06/12/02	< 50	< 0.50	0.62	< 0.50	< 0.50	910	9.2	10	
	07/12/02	7,900	< 50	78	< 50	< 50	500	26,000	20,000	
	09/24/02	NS	NS	NS	NS	NS	NS	NS	NS	
	11/12/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	55	< 2.5	3.0	
	12/10/02	230	< 50	< 50	< 50	< 50	2,000	NA	420	
	01/06/03	670	< 5.0	< 5.0	< 5.0	< 5.0	75	690	670	
	02/04/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	140	8.6	8.7	
	03/05/03	2,000	< 25	< 25	< 25	< 25	61	NA	2,900	
After First GAC (Intermediate)										
	03/12/01	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	< 2.50	< 1.00	
	04/06/01	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	< 2.50	NA	
	05/11/01	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	< 2.50	< 1.00	
	06/05/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 1.0	
	07/06/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 2.0	
	08/10/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 1.0	
	09/07/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 1.0	
	10/23/01	< 50	< 0.50	0.50	2.7	2.9	200	< 2.5	< 2.0	
	12/21/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 48	< 2.5	< 0.50	
	01/08/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 48	< 2.5	< 0.50	
	02/05/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	290	< 2.5	< 0.50	
	03/05/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	320	< 2.5	< 0.50	
	05/28/02	NA	NA	NA	NA	NA	NA	NA	NA	
	06/12/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	760	< 2.5	< 0.50	
	07/12/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	62	< 2.5	< 0.50	
	09/24/02	NS	NS	NS	NS	NS	NS	NS	NS	
	11/12/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 48	< 2.5	0.89	
	12/10/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	71	NA	< 0.50	
	01/06/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	81	< 2.5	< 0.50	
	02/04/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	120	< 2.5	< 0.50	
	03/05/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50	
Effluent										
	03/12/01	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	< 2.50	< 1.00	
	04/06/01	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	< 2.50	NA	
	05/11/01	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	< 2.50	< 1.00	

**TABLE 5: SUMMARY OF ANALYTICAL RESULTS - GROUNDWATER EXTRACTION SYSTEM
FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA**

Location	Date	TPH-g	Concentration ($\mu\text{g/L}$)					TPH-d	MTBE	MTBE by 8260B
			Benzene	Toluene	Ethyl-benzene	Total Xylenes				
Effluent	06/05/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 1.0	
	07/06/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	60	< 2.5	< 2.0	
	07/06/01	TPH-d result confirmed with spare sample					< 50			
	08/10/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 1.0	
	09/07/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 1.0	
	10/23/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	700	< 2.5	< 2.0	
	12/21/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 48	< 2.5	< 0.50	
	01/08/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 48	< 2.5	< 0.50	
	02/05/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	58	< 2.5	< 0.50	
	03/05/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	400	< 2.5	< 0.50	
	05/28/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	1,200	< 2.5	< 0.50	
	06/12/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 51	< 2.5	< 0.50	
	07/12/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 51	< 2.5	< 0.50	
	09/24/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	460	< 2.5	< 0.50	
	11/12/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 48	< 2.5	< 0.50	
	12/10/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	59	NA	< 0.50	
	01/06/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	73	< 2.5	< 0.50	
	02/04/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	74	< 2.5	< 0.50	
	03/05/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50	

NA - Not Analyzed

$\mu\text{g/L}$ - Micrograms per liter

TPH-g - Total petroleum hydrocarbons as gasoline

TPH-d - Total petroleum hydrocarbons as diesel

MTBE - Methyl tertiary butyl ether

G:\Projects\73399\MasterO&M\[3399_h2o.xls]Analytical

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: 3/28/03

Project Number: UP3399.1

Station Number: 7-3399

Site Location:
2991 Hoeyard Rd, Pleasanton, CA

Samplers: CM/WN

MONITORING WELL NUMBER	DEPTH TO WATER (TOC)FT.	DEPTH TO PRODUCT (TOC)FT.	APPARENT PRODUCT THICKNESS(FT.)	AMOUNT OF PRODUCT REMOVED(L)	Well Completion Depth	DEPTH TO BOTTOM (TOC)	WELL CASING DIAMETER
MW1	53.50			57.00	53.60	4"	
MW4	53.70			57.00	56.50	4"	
MW5D	58.90			77.50	70.15	4"	
MW5S	53.60			55.00	54.40	4"	
MW7	54.45			53.00	59.50	4"	
MW8	62.40			133.00	132.90	4"	
MW9A	53.75			58.00	53.75	6"	
MW10	could not open			60.00		4"	
MW11	53.60			55.00	54.30	4"	
MW12A	62.78			130.50	128.45	2"	
MW13	59.50			72.00	70.12	2"	
MW14	61.70			136.00	135.10	2"	
OW1	11.10				11.10	4"	
OW2	12.15				12.30	4"	
VR1	27.70			30.00	27.70	4"	
VR2	43.50			45.00	43.50	2"	
PMW1	13.25			16.00	15.45	4"	
PMW2	13.05			16.00	15.35	4"	
PMW3	11.00			16.00	15.70	4"	
PMW4	14.95			16.00	15.70	4"	
PMW5	14.95			16.00	15.65	4"	
PMW6	14.90			16.00	15.75	4"	

GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399

Well No: MN4

Date: 03/28/03

Project No: UP3399.1

Personnel: N/A

GAUGING DATA

Water Level Measuring Method: WL

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)
	56.60	- 55.70	2.90	X 1 2 (4) 6	0.04 0.16 0.64 1.44	1.86 = 5.57

PURGING DATA

Purge Method: Waterra Pump

Purge Depth: Screen

Purge Rate: (gpm)

Time	14:20	14:22	14:25			
Volume Purge (gal)	2	4	6			
Temperature (C)	22.6	21.3	20.5			
pH	7.03	6.99	6.60			
Spec. Cond. (umhos)	479	1575	1025			
Turbidity/Color	/	/	/			
Odor (Y/N)	N	N	N			
Casing Volumes	Dilute	Dilute	Dilute			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA

Time Sampled: 14:30

Approximate Depth to Water During Sampling:

54 (feet)

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MN4	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE

Total Purge Volume: 6 (gallons)

Disposal: SYSTEM

Weather Conditions:

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: Exxon 7-3399

Well No: MWSO

Date: 3/28/03

Project No: UP3399.1

Personnel: C. M. Etcheverry

GAUGING DATA

Water Level Measuring Method: WLW

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)	
	70.15	- 58.90	= 11.25	X 1 0.04	2 0.16	4 0.64	6 1.44

PURGING DATA

Purge Method: Waterra Pump

Purge Depth: Screen

Purge Rate: (gpm)

Time	12:23	12:29	12:35			
Volume Purge (gal)	7	14	21			
Temperature (C)	19.4°C	18.8°C	18.6°C			
pH	7.32	7.25	7.17			
Spec. Cond. (umhos)	1399 μ s	1475 μ s	1556 μ s			
Turbidity/Color	Clear	Clear	Clear			
Odor (Y/N)	N	N	N			
Casing Volumes	—	—	—			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA

Time Sampled: 12:40

Aproximate Depth to Water During Sampling:

60 (feet)

Comments:

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

Total Purge Volume: 21 (gallons)

Disposal: SYSTEM

Weather Conditions:

84

Condition of Well Box and Casing at Time of Sampling:

No age

Well Head Conditions Requiring Correction:

No age

Problems Encountered During Purging and Sampling:

No age

Comments:

GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399

Well No: MW5S

Date: 3/28/03

Project No: UP3399.1

Personnel: C. M. Fehre /

GAUGING DATA

Water Level Measuring Method: NLM

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)
	54.40	53.60	.80	X	1	2	4	6	.51 = 1.53

PURGING DATA

Purge Method: Waterra Pump

Purge Depth: Screen

Purge Rate: (gpm)

Time	12:56	12:57	12:58						
Volume Purge (gal)	.5	1	1.5						
Temperature (C)	18.8°C	18.7°C	18.7°C						
pH	6.86	6.90	6.94						
Spec. Cond.(umhos)	1952 μ s	1958 μ s	1960 μ s						
Turbidity/Color	Clear	Clear	Clear						
Odor (Y/N)	N	N	N						
Casing Volumes	—	—	—						
Dewatered (Y/N)	N	N	N						

Comments/Observations:

SAMPLING DATA

Time Sampled: 13:05

Approximate Depth to Water During Sampling: 54 (feet)

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW5S	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE

Total Purge Volume: 1.5 (gallons)

Disposal:

SYSTEM

Weather Conditions:

89
84

Condition of Well Box and Casing at Time of Sampling:

None

Well Head Conditions Requiring Correction:

None

Problems Encountered During Purging and Sampling:

None

Comments:

GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399

Well No: MW7

Date: 3/31/03

Project No: UP3399.1

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 <i>5"</i>	Casing Volume (gal)	Total Purge Volume (gal)
	59.50	- 54.45	= 5.05	x 1 2 4 6	0.04 0.16 0.64 1.44	7.27 = 21.81

PURGING DATA

Purge Method: Waterra Pump

Purge Depth: Screen

Purge Rate: (gpm)

Time						
Volume Purge (gal)	7	14	21			
Temperature (C)						
pH						
Spec. Cond.(umhos)						
Turbidity/Color						
Odor (Y/N)						
Casing Volumes						
Dewatered (Y/N)	Y					
Comments/Observations:	Dewatered at ~ 21.5 gal Well sampled after recharging.					

SAMPLING DATA

Time Sampled: 13:15

Approximate Depth to Water During Sampling: 56 (feet)

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW7	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE

Total Purge Volume: 2.5 (gallons)

Disposal: SYSTEM

Weather Conditions:

OK

Condition of Well Box and Casing at Time of Sampling:

Dirt, No Grout

Well Head Conditions Requiring Correction:

Problems Encountered During Purging and Sampling:

Dewatered

Comments:

GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399

Well No: MWS

Date: 3/28/03

Project No: UP3399.1

Personnel: C.M. Fuhrer

GAUGING DATA

Water Level Measuring Method: WCM

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)		
	132.90	62.40	70.50	X	1	2	4	6	0.04	0.16	0.64
									45.12	=	135.36

PURGING DATA

Purge Method: Waterra Pump

Purge Depth: Screen

Purge Rate:

(gpm)

Time	15:09	16:01	16:45						
Volume Purge (gal)	45	90	135						
Temperature (C)	18.6°C	17.1°C	16.9°C						
pH	7.42	7.28	7.25						
Spec. Cond.(umhos)	1097μS	1102μS	1104μS						
Turbidity/Color	Clear	Clear	Clear						
Odor (Y/N)	N	N	N						
Casing Volumes	—	—	—						
Dewatered (Y/N)	N	N	N						
Comments/Observations:									

SAMPLING DATA

Time Sampled: 16:50

Approximate Depth to Water During Sampling:

Comments:

64 (feet)

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

Total Purge Volume: 135 (gallons)

Disposal:

SYSTEM

Weather Conditions:

OK

Condition of Well Box and Casing at Time of Sampling:

OK

Well Head Conditions Requiring Correction:

None

Problems Encountered During Puring and Sampling:

None

Comments:

GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399

Well No: MWII

Date: 3/31/03

Project No: UP3399.1

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)					
	54.30	53.60	,70	X	1	2	4	6	0.04	0.16	0.64	1.44	,44

PURGING DATA

Purge Method: Waterra Pump

Purge Depth: Screen

Purge Rate: (gpm)

Time								
Volume Purge (gal)	.5	1	1.8					
Temperature (C)								
pH								
Spec. Cond.(umhos)								
Turbidity/Color								
Odor (Y/N)								
Casing Volumes								
Dewatered (Y/N)	Y							

Comments/Observations:
Dewatered at 25 gal.
Well would not recharge. No sample taken

SAMPLING DATA

Time Sampled:

Approximate Depth to Water During Sampling: — (feet)

Comments:

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

Total Purge Volume: 25 (gallons)

Disposal: SYSTEM

Weather Conditions:

04

Condition of Well Box and Casing at Time of Sampling:

Well Head Conditions Requiring Correction:

Problems Encountered During Purging and Sampling:

Dewatered

Comments:

GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399

Well No: MW12A

Date: 3/28/03

Project No: UP3399.1

Personnel: C.M. Lipe /

GAUGING DATA

Water Level Measuring Method: WLW

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)
	128.45	- 62.78	= 65.67	X 1 ② 4 6 0.04 0.16 0.64 1.44	10.50	= 31.52

PURGING DATA

Purge Method: Waterra Pump

Purge Depth: Screen

Purge Rate: (gpm)

Time	11:03					
Volume Purge (gal)	11	22	33			
Temperature (C)	18.7°C					
pH	7.33					
Spec. Cond.(umhos)	1070μS					
Turbidity/Color	Cloudy Clear					
Odor (Y/N)	N					
Casing Volumes	—	—	—			
Dewatered (Y/N)	N					

Comments/Observations:

SAMPLING DATA

Time Sampled: 11:40

Approximate Depth to Water During Sampling: (feet)

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW12A	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE

Total Purge Volume: (gallons) Disposal: SYSTEM

Weather Conditions:

04

Condition of Well Box and Casing at Time of Sampling:

Well Head Conditions Requiring Correction:

Needs to be vented.

Problems Encountered During Purging and Sampling:

Comments:

GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399

Well No: MW13

Date: 3/26/03

Project No: UP3399.1

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)
	70.12	- 59.50	= 10.62	X 1 0 4 6	0.04 0.16 0.64 1.44	1.69 = 5.09

PURGING DATA

Purge Method: Waterra Pump

Purge Depth: Screen

Purge Rate: (gpm)

Time	10:43	10:45	10:47			
Volume Purge (gal)	2	4	6			
Temperature (C)	20.0°C	19.3°C	19.1°C			
pH	6.96	7.00	7.02			
Spec.Cond.(umhos)	1879 μ s	1887 μ s	1893 μ s			
Turbidity/Color	S.1ty	S.1ty clear	S.1ty clear			
Odor (Y/N)	N	N	N			
Casing Volumes	—	—	—			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA

Time Sampled: 10:55

Approximate Depth to Water During Sampling: 61 (feet)

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW13	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE

Total Purge Volume: 6 (gallons)

Disposal: SYSTEM

Weather Conditions:

O G

Condition of Well Box and Casing at Time of Sampling:

O X

Well Head Conditions Requiring Correction:

None

Problems Encountered During Puring and Sampling:

None

Comments:

GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399

Well No: MW14

Date: 3/28/03

Project No: UP3399.1

Personnel: C. M. Fuchs 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)
	135.10	- 61.70	= 73.40	X 1 10 4 6 0.04 0.16 0.64 1.44	11.74	= 35.23

PURGING DATA

Purge Method: Waterra Pump

Purge Depth: Screen

Purge Rate: (gpm)

Time	12:32	12:49	13:07			
Volume Purge (gal)	12	24	36			
Temperature (C)	17.7°C	17.7°C	17.6°C			
pH	7.33	7.32	7.33			
Spec. Cond.(umhos)	966.1 μS	984.0 μS	991.5 μS			
Turbidity/Color	Clear	Clear	Clear			
Odor (Y/N)	N	N	N			
Casing Volumes	—	—	—			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA

Time Sampled: 13:15

Approximate Depth to Water During Sampling: 63 (feet)

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW14	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE

Total Purge Volume: 36 (gallons)

Disposal: SYSTEM

Weather Conditions:

04

Condition of Well Box and Casing at Time of Sampling:

04

Well Head Conditions Requiring Correction:

None

Problems Encountered During Purgung and Sampling:

No gag

Comments:

GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399

Well No: PMW1

Date: 3/31/03

Project No: UP3399.1

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)
	15.45	- 13.25	= 2.20	X 1 2 4 6 0.04 0.16 0.64 1.44	1.40	= 4.22

PURGING DATA

Purge Method: Waterra Pump

Purge Depth: Screen

Purge Rate: (gpm)

Time	11:42	11:45				
Volume Purge (gal)	1	2	3			
Temperature (C)	20.9°	20.5°				
pH	6.93	6.94				
Spec. Cond.(umhos)	963.5	973.2				
Turbidity/Color	S. Ity Clear	S. Ity Clear				
Odor (Y/N)	N	N				
Casing Volumes	—	—	—			
Dewatered (Y/N)	N	N	Y			
Comments/Observations:	Dewatered at ~ 2.5 gal Well Sampled after recharging					

SAMPLING DATA

Time Sampled: 12:00

Approximate Depth to Water During Sampling: 14 (feet)

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
PMW1	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE

Total Purge Volume: 2.5 (gallons)

Disposal: SYSTEM

Weather Conditions:

OK

Condition of Well Box and Casing at Time of Sampling:

1x Box + 5 stripped

Well Head Conditions Requiring Correction:

1x OK

Problems Encountered During Purgung and Sampling:

Dewatered

Comments:

GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399

Well No: PMW2

Date: 3/31/03

Project No: UP3399.1

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)
	15.35	13.05	2.30	X 1	2	4	6	0.04 0.16 0.64 1.44
							1.47	= 4.41

PURGING DATA

Purge Method: Waterra Pump

Purge Depth: Screen

Purge Rate: (gpm)

Time	11:07	11:09	/				
Volume Purge (gal)	1	2	3				
Temperature (C)	20.0°C	19.8°C	/				
pH	6.95	6.91	/				
Spec. Cond. (umhos)	1409 _μ s	1411 _μ s	/				
Turbidity/Color	Silty	Silty/Clay	/				
Odor (Y/N)	N	N	/				
Casing Volumes	—	—	—				
Dewatered (Y/N)	N	N	Y				
Comments/Observations:	Dewatered at ~2.25 gal. Well Sampled after recharging						

SAMPLING DATA

Time Sampled: 11:20

Approximate Depth to Water During Sampling: 17 (feet)

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
PMW2	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE

Total Purge Volume: 2.25 (gallons)

Disposal: SYSTEM

Weather Conditions:

dry

Condition of Well Box and Casing at Time of Sampling:

dry

Well Head Conditions Requiring Correction:

None

Problems Encountered During Purging and Sampling:

Dewatered

Comments:

GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399

Well No: PMW3

Date: 3/31/03

Project No: UP3399.1

Personnel: C.M. Lohess

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)
	15.70	11.00	4.70	X 1 2 10 6 0.04 0.16 0.64 1.44	3.00	= 9.02

PURGING DATA

Purge Method: Waterra Pump

Purge Depth: Screen

Purge Rate: (gpm)

Time						
Volume Purge (gal)	3	6	9			
Temperature (C)						
pH						
Spec.Cond.(umhos)						
Turbidity/Color						
Odor (Y/N)						
Casing Volumes						
Dewatered (Y/N)	Y					

Comments/Observations:

De-watered at 30.5 gal.
Well sampled after recharging

SAMPLING DATA

Time Sampled: 10:40

Approximate Depth to Water During Sampling: 13 (feet)

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
PMW3	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE

Total Purge Volume: 1.5 (gallons)

Disposal:

SYSTEM

Weather Conditions:

OK

OK

Condition of Well Box and Casing at Time of Sampling:

Well Head Conditions Requiring Correction:

None

Problems Encountered During Puring and Sampling:

Dewatered

Comments:

GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399

Well No:

Date: 03/28/03

Project No: UP3399.1

Personnel:

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)
	15.70	-14.95	= 0.75	X 1	2	4	6	0.48 = 1.44
				0.04	0.16	0.64	1.44	

PURGING DATA

Purge Method: Waterra Pump

Purge Depth: Screen

Purge Rate:

(gpm)

Time	14:00							
Volume Purge (gal)	1	2	3					
Temperature (C)	21.2							
pH	7.11							
Spec.Cand.(umhos)	1389 μS							
Turbidity/Color								
Odor (Y/N)	N							
Casing Volumes	0.48							
Dewatered (Y/N)	N	*Dewatered @ 1.5 gallons						
Comments/Observations:								

SAMPLING DATA

Time Sampled: 15:00

Approximate Depth to Water During Sampling:

(feet)

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
PMW4	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE

Total Purge Volume: 3 (gallons)

Disposal: SYSTEM

Weather Conditions:

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: Exxon 7-3399

Well No: PMW5

Date: 3/31/03

Project No: UP3399.1

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)
	15.65	- 14.95	= .70	X 1 2 4 6 0.04 0.16 0.64 1.44	.44	= 1.34

PURGING DATA

Purge Method: Waterra Pump

Purge Depth: Screen

Purge Rate: (gpm)

Time	13:39	13:42	13:43			
Volume Purge (gal)	.5	1	1.5			
Temperature (C)	19.4°C	18.7°C	18.6°C			
pH	11.06	11.09	11.24			
Spec.Cond.(umhos)	1192	1115	1151			
Turbidity/Color	Clear	Clear	Clear			
Odor (Y/N)	N	N	N			
Casing Volumes	—	—	—			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA

Time Sampled: 13:55

Approximate Depth to Water During Sampling:

15 (feet)

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
PMW5	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE

Total Purge Volume: 1.5 (gallons)

Disposal: SYSTEM

Weather Conditions:

Condition of Well Box and Casing at Time of Sampling:

8x Cap broken, no lock

Well Head Conditions Requiring Correction:

Hand

Problems Encountered During Puring and Sampling:

None

Comments:

GROUNDWATER PURGE AND SAMPLE

Project Name:	Exxon 7-3399	Well No:	PMWB	Date:	3/31/03
Project No:	UP3399.1	Personnel:	C. Mitchell		

GAUGING DATA

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)
	15.75	- 14.90	= , 85	X 1 2 4 6 0.04 0.16 0.64 1.44	.54	= 1.63

PURGING DATA

Purge Method:	Waterra Pump	Purge Depth:	Screen	Purge Rate:	(gpm)
Time	12:24				
Volume Purge (gal)	.5	1	1.5		
Temperature (C)	21.3°C				
pH	7.01				
Spec.Cond.(umhos)	1595 ⁵				
Turbidity/Color	Clear				
Odor (Y/N)	N				
Casing Volumes	—	—	—		
Dewatered (Y/N)	N				

Comments/Observations: Dug a few d at 75 gal.

Well did sample at no change
No sample taken

SAMPLING DATA

Time Sampled:	NS	Approximate Depth to Water During Sampling:	(feet)
Comments:			

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

Total Purge Volume: .75 (gallons) Disposal: SYSTEM

Weather Conditions:

Condition of Well Box and Casing at Time of Sampling:

Well Head Conditions Requiring Correction:

Problems Encountered During Purgung and Sampling:

Comments:

Appendix C

Laboratory Analytical Reports

2960 FOSTER GREIGHTON DRIVE • NASHVILLE, TENNESSEE 37204

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4/15/03

ETIC 3865
JAKE HENRY
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 7-3399
Project Number: .
Laboratory Project Number: 326435.

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. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980.

Page 1

Sample Identification	Lab Number	Collection Date
MW4	03-A50764	3/28/03
MW5S	03-A50765	3/28/03
MWSD	03-A50766	3/28/03
MW7	03-A50767	3/31/03
MW8	03-A50768	3/28/03
MW12A	03-A50769	3/28/03
MW13	03-A50770	3/28/03
MW14	03-A50771	3/28/03
PMW1	03-A50772	3/31/03
PMW2	03-A50773	3/31/03
PMW3	03-A50774	3/31/03
PMW4	03-A50775	3/28/03
PMW5	03-A50776	3/31/03

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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:

Will A. Lane

Report Date: 4/14/03

Paul E. Lane, Jr., Lab Director

Gail A. Lange, Technical Serv.

Michael H. Dunn, M.S., Technical Director

Glenn L. Norton, Technical Serv.

Johnny A. Mitchell, Dir. Technical Serv.

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

ANALYTICAL REPORT

ETIC 3865
JAKE HENRY
2285 MORELLO AVENUE
PLEASANT HILL, CA 94523

Lab Number: 03-A50764
Sample ID: MW4
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: CHRISTOPHER L. MITCHELL

Date Collected: 3/28/03
Time Collected: 14:30
Date Received: 4/ 3/03
Time Received: 8:15
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Analysis Time	Analyst	Method	Batch
Benzene	ND	ug/L	0.50	1.0	4/10/03	19:33	D.Ramey	8021B	7310
Ethylbenzene	ND	ug/L	0.5	1.0	4/10/03	19:33	D.Ramey	8021B	7310
Toluene	ND	ug/L	0.5	1.0	4/10/03	19:33	D.Ramey	8021B	7310
Xylenes (Total)	ND	ug/L	0.5	1.0	4/10/03	19:33	D.Ramey	8021B	7310
Methyl-t-butylether	ND	ug/L	0.5	1.0	4/10/03	19:33	D.Ramey	8021B	7310
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	4/10/03	19:33	D.Ramey	8015B	7310

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	104.	69. - 132.

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.

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ANALYTICAL REPORT

ETIC 3865
JAKE HENRY
2285 MORELLO AVENUE
PLEASANT HILL, CA 94523

Lab Number: 03-A50765
Sample ID: MW5S
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: CHRISTOPHER L. MITCHELL

Date Collected: 3/28/03
Time Collected: 13:05
Date Received: 4/ 3/03
Time Received: 8:15
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Analysis Time	Analyst	Method	Batch
Benzene	ND	ug/L	0.50	1.0	4/10/03	20:06	D.Ramey	8021B	7310
Ethylbenzene	ND	ug/L	0.5	1.0	4/10/03	20:06	D.Ramey	8021B	7310
Toluene	ND	ug/L	0.5	1.0	4/10/03	20:06	D.Ramey	8021B	7310
Xylenes (Total)	ND	ug/L	0.5	1.0	4/10/03	20:06	D.Ramey	8021B	7310
Methyl-t-butylether	ND	ug/L	0.5	1.0	4/10/03	20:06	D.Ramey	8021B	7310
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	4/10/03	20:06	D.Ramey	8015B	7310

Surrogate	% Recovery	Target Range
BTEX/GRC Surr., a,a,a-TFT	104.	69. - 132.

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.

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ANALYTICAL REPORT

ETIC 3865
JAKE HENRY
2285 MORELLO AVENUE
PLEASANT HILL, CA 94523

Lab Number: 03-A50766
Sample ID: MW5D
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: CHRISTOPHER L. MITCHELL

Date Collected: 3/28/03
Time Collected: 12:40
Date Received: 4/3/03
Time Received: 8:15
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Analysis Time	Analyst	Method	Batch
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	4/10/03	20:39	D.Ramey	8021B	7310
Ethylbenzene	ND	ug/L	0.5	1.0	4/10/03	20:39	D.Ramey	8021B	7310
Toluene	ND	ug/L	0.5	1.0	4/10/03	20:39	D.Ramey	8021B	7310
Xylenes (Total)	ND	ug/L	0.5	1.0	4/10/03	20:39	D.Ramey	8021B	7310
Methyl-t-butylether	ND	ug/L	0.5	1.0	4/10/03	20:39	D.Ramey	8021B	7310
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	4/10/03	20:39	D.Ramey	8015B	7310

Surrogate	% Recovery	Target Range
-----	-----	-----
BTEX/GRO Surr., a,a,a-TFT	104.	69. - 132.

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.

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ANALYTICAL REPORT

ETIC 3865
JAKE HENRY
2285 MORELLO AVENUE
PLEASANT HILL, CA 94523

Lab Number: 03-A50767
Sample ID: MW7
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: CHRISTOPHER L. MITCHELL

Date Collected: 3/31/03
Time Collected: 13:15
Date Received: 4/ 3/03
Time Received: 8:15
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Analysis Time	Analyst	Method	Batch
Benzene	ND	ug/L	0.50	1.0	4/12/03	13:03	H. Wagner	8021B	4304
Ethylbenzene	ND	ug/L	0.5	1.0	4/12/03	13:03	H. Wagner	8021B	4304
Toluene	ND	ug/L	0.5	1.0	4/12/03	13:03	H. Wagner	8021B	4304
Xylenes (Total)	ND	ug/L	0.5	1.0	4/12/03	13:03	H. Wagner	8021B	4304
Methyl-t-butylether	ND	ug/L	0.5	1.0	4/12/03	13:03	H. Wagner	8021B	4304
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	4/12/03	13:03	H. Wagner	8015B	4304

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	102.	69. - 132.

LABORATORY COMMENTS:

- ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
S = 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.

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ANALYTICAL REPORT

ETIC 3865
JAKE HENRY
2285 MORELLO AVENUE
PLEASANT HILL, CA 94523

Lab Number: 03-A50768
Sample ID: MW8
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: CHRISTOPHER L. MITCHELL

Date Collected: 3/28/03
Time Collected: 16:50
Date Received: 4/ 3/03
Time Received: 8:15
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Analysis Time	Analyst	Method	Batch
<hr/>									
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	4/10/03	21:11	D.Ramey	8021B	7310
Ethylbenzene	ND	ug/L	0.5	1.0	4/10/03	21:11	D.Ramey	8021B	7310
Toluene	ND	ug/L	0.5	1.0	4/10/03	21:11	D.Ramey	8021B	7310
Xylenes (Total)	ND	ug/L	0.5	1.0	4/10/03	21:11	D.Ramey	8021B	7310
Methyl-t-butylether	ND	ug/L	0.5	1.0	4/10/03	21:11	D.Ramey	8021B	7310
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	4/10/03	21:11	D.Ramey	8015B	7310

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	106.	69. - 132.

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.

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ANALYTICAL REPORT

ETIC 3865
JAKE HENRY
2285 MORELLO AVENUE
PLEASANT HILL, CA 94523

Lab Number: 03-A50769
Sample ID: MW12A
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: CHRISTOPHER L. MITCHELL

Date Collected: 3/28/03
Time Collected: 11:40
Date Received: 4/ 3/03
Time Received: 8:15
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Analysis Time	Analyst	Method	Batch
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

ORGANIC PARAMETERS

Benzene	ND	ug/L	0.50	1.0	4/10/03	21:43	D.Ramey	8021B	7310
Ethylbenzene	ND	ug/L	0.5	1.0	4/10/03	21:43	D.Ramey	8021B	7310
Toluene	ND	ug/L	0.5	1.0	4/10/03	21:43	D.Ramey	8021B	7310
Xylenes (Total)	ND	ug/L	0.5	1.0	4/10/03	21:43	D.Ramey	8021B	7310
Methyl-t-butylether	ND	ug/L	0.5	1.0	4/10/03	21:43	D.Ramey	8021B	7310
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	4/10/03	21:43	D.Ramey	8015B	7310

Surrogate	% Recovery	Target Range
-----	-----	-----

BTEX/GRO Surr., a,a,a-TFT 106. 69. - 132.

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
JAKE HENRY
2285 MORELLO AVENUE
PLEASANT HILL, CA 94523

Lab Number: 03-A50770
Sample ID: MW13
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: CHRISTOPHER L. MITCHELL

Date Collected: 3/28/03
Time Collected: 10:55
Date Received: 4/ 3/03
Time Received: 8:15
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Analysis Time	Analyst	Method	Batch
<hr/>									
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	4/11/03	12:58	H. Wagner	8021B	7321
Ethylbenzene	ND	ug/L	0.5	1.0	4/11/03	12:58	H. Wagner	8021B	7321
Toluene	ND	ug/L	0.5	1.0	4/11/03	12:58	H. Wagner	8021B	7321
Xylenes (Total)	ND	ug/L	0.5	1.0	4/11/03	12:58	H. Wagner	8021B	7321
Methyl-t-butylether	ND	ug/L	0.5	1.0	4/11/03	12:58	H. Wagner	8021B	7321
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	4/11/03	12:58	H. Wagner	8015B	7321

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	105.	69. - 132.

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.

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ANALYTICAL REPORT

ETIC 3865
JAKE HENRY
2285 MORELLO AVENUE
PLEASANT HILL, CA 94523

Lab Number: 03-A50771
Sample ID: MW14
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: CHRISTOPHER L. MITCHELL

Date Collected: 3/28/03
Time Collected: 13:15
Date Received: 4/ 3/03
Time Received: 8:15
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Analysis Time	Analyst	Method	Batch
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	4/11/03	13:28	H. Wagner	8021B	7321
Ethylbenzene	ND	ug/L	0.5	1.0	4/11/03	13:28	H. Wagner	8021B	7321
Toluene	ND	ug/L	0.5	1.0	4/11/03	13:28	H. Wagner	8021B	7321
Xylenes (Total)	ND	ug/L	0.5	1.0	4/11/03	13:28	H. Wagner	8021B	7321
Methyl-t-butylether	ND	ug/L	0.5	1.0	4/11/03	13:28	H. Wagner	8021B	7321
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	4/11/03	13:28	H. Wagner	8015B	7321

Surrogate	% Recovery	Target Range
-----	-----	-----
BTEX/GRO Surr., a,a,a-TFT	105.	69. - 132.

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.

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ANALYTICAL REPORT

ETIC 3865
JAKE HENRY
2285 MORELLO AVENUE
PLEASANT HILL, CA 94523

Lab Number: 03-A50772
Sample ID: PMW1
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: CHRISTOPHER L. MITCHELL

Date Collected: 3/31/03
Time Collected: 12:00
Date Received: 4/ 3/03
Time Received: 8:15
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Analysis Time	Analyst	Method	Batch
<hr/>									
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	4/12/03	14:39	H. Wagner	8021B	4304
Ethylbenzene	ND	ug/L	0.5	1.0	4/12/03	14:39	H. Wagner	8021B	4304
Toluene	ND	ug/L	0.5	1.0	4/12/03	14:39	H. Wagner	8021B	4304
Xylenes (Total)	ND	ug/L	0.5	1.0	4/12/03	14:39	H. Wagner	8021B	4304
Methyl-t-butylether	ND	ug/L	0.5	1.0	4/12/03	14:39	H. Wagner	8021B	4304
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	4/12/03	14:39	H. Wagner	8015B	4304

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	104.	69. - 132.

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.

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ANALYTICAL REPORT

ETIC 3865
JAKE HENRY
2285 MORELLO AVENUE
PLEASANT HILL, CA 94523

Lab Number: 03-A50773
Sample ID: PMW2
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: CHRISTOPHER L. MITCHELL

Date Collected: 3/31/03
Time Collected: 11:20
Date Received: 4/3/03
Time Received: 8:15
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Analysis Time	Analyst	Method	Batch
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

ORGANIC PARAMETERS

Benzene	ND	ug/L	0.50	1.0	4/12/03	15:10	H. Wagner	8021B	4304
Ethylbenzene	ND	ug/L	0.5	1.0	4/12/03	15:10	H. Wagner	8021B	4304
Toluene	ND	ug/L	0.5	1.0	4/12/03	15:10	H. Wagner	8021B	4304
Xylenes (Total)	ND	ug/L	0.5	1.0	4/12/03	15:10	H. Wagner	8021B	4304
Methyl-t-butylether	6.4	ug/L	0.5	1.0	4/12/03	15:10	H. Wagner	8021B	4304
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	4/12/03	15:10	H. Wagner	8015B	4304

VOLATILE ORGANICS

Methyl-t-butyl ether	6.50	ug/L	0.50	1.0	4/14/03	20:12	J. Haley	8260B	630
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Surrogate	% Recovery	Target Range
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BTEX/GRO Surr., a,a,a-TFT	104.	69. - 132.
VOA Surr 1,2-DCA-d4	117.	73. - 133.
VOA Surr Toluene-d8	102.	80. - 121.
VOA Surr, 4-BFB	111.	80. - 128.
VOA Surr, DBFM	115.	81. - 121.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 03-A50773
Sample ID: PMW2
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
JAKE HENRY
2285 MORELLO AVENUE
PLEASANT HILL, CA 94523

Lab Number: 03-A50774
Sample ID: PMW3
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: CHRISTOPHER L. MITCHELL

Date Collected: 3/31/03
Time Collected: 10:40
Date Received: 4/ 3/03
Time Received: 8:15
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Analysis Time	Analyst	Method	Batch
<hr/>									
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	4/12/03	15:40	H. Wagner	8021B	4304
Ethylbenzene	ND	ug/L	0.5	1.0	4/12/03	15:40	H. Wagner	8021B	4304
Toluene	ND	ug/L	0.5	1.0	4/12/03	15:40	H. Wagner	8021B	4304
Xylenes (Total)	ND	ug/L	0.5	1.0	4/12/03	15:40	H. Wagner	8021B	4304
Methyl-t-butylether	ND	ug/L	0.5	1.0	4/12/03	15:40	H. Wagner	8021B	4304
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	4/12/03	15:40	H. Wagner	8015B	4304

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	104.	69. ~ 132.

LABORATORY COMMENTS:

- ND = Not detected at the report limit.
S = 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
JAKE HENRY
2285 MORELLO AVENUE
PLEASANT HILL, CA 94523

Lab Number: 03-A50775
Sample ID: PMW4
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: CHRISTOPHER L. MITCHELL

Date Collected: 3/28/03
Time Collected: 15:00
Date Received: 4/ 3/03
Time Received: 8:15
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Analysis Time	Analyst	Method	Batch
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ORGANIC PARAMETERS

Benzene	ND	ug/L	0.50	1.0	4/11/03	13:58	H. Wagner	8021B	7321
Ethylbenzene	ND	ug/L	0.5	1.0	4/11/03	13:58	H. Wagner	8021B	7321
Toluene	ND	ug/L	0.5	1.0	4/11/03	13:58	H. Wagner	8021B	7321
Xylenes (Total)	ND	ug/L	0.5	1.0	4/11/03	13:58	H. Wagner	8021B	7321
Methyl-t-butylether	ND	ug/L	0.5	1.0	4/11/03	13:58	H. Wagner	8021B	7321
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	4/11/03	13:58	H. Wagner	8015B	7321

Surrogate	% Recovery	Target Range
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BTEX/GRO Surr., a,a,a-TFT 105. 69. - 132.

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
JAKE HENRY
2285 MORELLO AVENUE
PLEASANT HILL, CA 94523

Lab Number: 03-A50776
Sample ID: PMW5
Sample Type: Water
Site ID: 7-3399.

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: CHRISTOPHER L. MITCHELL

Date Collected: 3/31/03
Time Collected: 13:55
Date Received: 4/ 3/03
Time Received: 8:15
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
<hr/>									
ORGANIC PARAMETERS									
Benzene	0.50	ug/L	0.50	1.0	4/12/03	16:11	H. Wagner	8021B	4304
Ethylbenzene	ND	ug/L	0.5	1.0	4/12/03	16:11	H. Wagner	8021B	4304
Toluene	ND	ug/L	0.5	1.0	4/12/03	16:11	H. Wagner	8021B	4304
Xylenes (Total)	ND	ug/L	0.5	1.0	4/12/03	16:11	H. Wagner	8021B	4304
Methyl-t-butylether	234.	ug/L	1.0	2.0	4/14/03	7:40	H. Wagner	8021B	25
TPH (Gasoline Range)	192.	ug/L	50.0	1.0	4/12/03	16:11	H. Wagner	8015B	4304
<hr/>									
VOLATILE ORGANICS									
Methyl-t-butyl ether	244.	ug/L	2.50	5.0	4/14/03	20:42	J. Haley	8260B	630

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	103.	69. - 132.
VOA Surr 1,2-DCA-d4	118.	73. - 133.
VOA Surr Toluene-d8	104.	80. - 121.
VOA Surr, 4-BFB	110.	80. - 128.
VOA Surr, DBFM	117.	81. - 121.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 03-A50776
Sample ID: PMW5
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.

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PROJECT QUALITY CONTROL DATA**Project Number:****Project Name: EXXONMOBIL 7-3399****Page: 1****Laboratory Receipt Date: 4/ 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	< 0.00050	0.0497	0.0500	99	74. - 129.	7310	03-A50764
Benzene	mg/l	< 0.00050	0.0493	0.0500	99	74. - 129.	7321	03-A50770
Benzene	mg/l	0.00060	0.0503	0.0500	99	74. - 129.	4304	03-A50740
Toluene	mg/l	< 0.0005	0.0497	0.0500	99	74. - 128.	7310	03-A50764
Toluene	mg/l	< 0.0005	0.0486	0.0500	97	74. - 128.	7321	03-A50770
Toluene	mg/l	0.0028	0.0507	0.0500	96	74. - 128.	4304	03-A50740
Ethylbenzene	mg/l	< 0.0005	0.0472	0.0500	94	75. - 128.	7310	03-A50764
Ethylbenzene	mg/l	< 0.0005	0.0507	0.0500	101	75. - 128.	7321	03-A50770
Ethylbenzene	mg/l	0.0009	0.0504	0.0500	99	75. - 128.	4304	03-A50740
Xylenes (Total)	mg/l	< 0.0005	0.100	0.100	100	72. - 126.	7310	03-A50764
Xylenes (Total)	mg/l	< 0.0005	0.0936	0.100	94	72. - 126.	7321	03-A50770
Xylenes (Total)	mg/l	0.0030	0.101	0.100	98	72. - 126.	4304	03-A50740
Methyl-t-butylether	mg/l	< 0.0005	0.0540	0.0500	108	64. - 133.	7310	03-A50764
Methyl-t-butylether	mg/l	< 0.0005	0.0494	0.0500	99	64. - 133.	7321	03-A50770
Methyl-t-butylether	mg/l	0.0458	0.0962	0.0500	101	64. - 133.	4304	03-A50740
TPH (Gasoline Range)	mg/l	< 0.0500	1.11	1.00	111	59. - 128.	7310	03-A50764
TPH (Gasoline Range)	mg/l	< 0.0500	1.01	1.00	101	59. - 128.	7321	03-A50770
TPH (Gasoline Range)	mg/l	0.160	1.05	1.00	89	59. - 128.	4304	03-A50740
BTEX/GRO Surr., a,a,a-TFT	% Recovery				93	69 - 132	7310	
BTEX/GRO Surr., a,a,a-TFT	% Recovery				101	69 - 132	7321	
BTEX/GRO Surr., a,a,a-TFT	% Recovery				101	69 - 132	4304	

Matrix Spike Duplicate

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch
UST PARAMETERS						

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA

Project Number:

Project Name: EXXONMOBIL 7-3399

Page: 2

Laboratory Receipt Date: 4/ 3/03

Matrix Spike Duplicate

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch
Benzene	mg/l	0.0497	0.0494	0.61	15.	7310
Benzene	mg/l	0.0493	0.0522	5.71	15.	7321
Benzene	mg/l	0.0503	0.0502	0.20	15.	4304
Toluene	mg/l	0.0497	0.0500	0.60	15.	7310
Toluene	mg/l	0.0486	0.0514	5.60	15.	7321
Toluene	mg/l	0.0507	0.0501	1.19	15.	4304
Ethylbenzene	mg/l	0.0472	0.0483	2.30	15.	7310
Ethylbenzene	mg/l	0.0507	0.0533	5.00	15.	7321
Ethylbenzene	mg/l	0.0504	0.0506	0.40	15.	4304
Xylenes (Total)	mg/l	0.100	0.101	1.00	19.	7310
Xylenes (Total)	mg/l	0.0936	0.0973	3.88	19.	7321
Xylenes (Total)	mg/l	0.101	0.102	0.99	19.	4304
Methyl-t-butylether	mg/l	0.0540	0.0526	2.63	23.	7310
Methyl-t-butylether	mg/l	0.0494	0.0531	7.22	23.	7321
Methyl-t-butylether	mg/l	0.0962	0.0863	10.85	23.	4304
TPH (Gasoline Range)	mg/l	1.11	1.00	10.43	22.	7310
TPH (Gasoline Range)	mg/l	1.01	1.02	0.99	22.	7321
TPH (Gasoline Range)	mg/l	1.05	1.07	1.89	22.	4304
BTEX/GRO Surr., a,a,a-TFT	% Recovery	95.				7310
BTEX/GRO Surr., a,a,a-TFT	% Recovery	101.				7321
BTEX/GRO Surr., a,a,a-TFT	% Recovery	101.				4304

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
UST PARAMETERS						
Benzene	mg/l	0.100	0.0814	81	74 - 124	7310
Benzene	mg/l	0.100	0.0620	62	74 - 124	7321
Benzene	mg/l	0.100	0.0854	85	74 - 124	4304

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA

Project Number:

Project Name: EXXONMOBIL 7-3399

Page: 3

Laboratory Receipt Date: 4/ 3/03

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
Toluene	mg/l	0.100	0.0812	81	74 - 121	7310
Toluene	mg/l	0.100	0.0818	82	74 - 121	7321
Toluene	mg/l	0.100	0.0850	85	74 - 121	4304
Ethylbenzene	mg/l	0.100	0.0766	77	75 - 123	7310
Ethylbenzene	mg/l	0.100	0.0836	84	75 - 123	7321
Ethylbenzene	mg/l	0.100	0.0863	86	75 - 123	4304
Xylenes (Total)	mg/l	0.200	0.164	82	72 - 120	7310
Xylenes (Total)	mg/l	0.200	0.168	84	72 - 120	7321
Xylenes (Total)	mg/l	0.200	0.174	87	72 - 120	4304
Methyl-t-butylether	mg/l	0.100	0.0879	88	64 - 128	7310
Methyl-t-butylether	mg/l	0.100	0.0804	80	64 - 128	7321
Methyl-t-butylether	mg/l	0.100	0.0861	86	64 - 128	4304
Methyl-t-butylether	mg/l	0.100	0.0924	92	64 - 128	25
TPH (Gasoline Range)	mg/l	1.00	1.11	111	61 - 139	7310
TPH (Gasoline Range)	mg/l	1.00	1.01	101	61 - 139	7321
TPH (Gasoline Range)	mg/l	1.00	1.05	105	61 - 139	4304
BTEX/GRO Surr., a,a,a-TFT	% Recovery			89	69 - 132	7310
BTEX/GRO Surr., a,a,a-TFT	% Recovery			98	69 - 132	7321
BTEX/GRO Surr., a,a,a-TFT	% Recovery			97	69 - 132	4304

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
VOA PARAMETERS						
Methyl-t-butyl ether	mg/l	0.0500	0.0561	112	66 - 137	630

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA

Project Number:

Project Name: EXXONMOBIL 7-3399

Page: 4

Laboratory Receipt Date: 4/ 3/03

VOA Surr 1,2-DCA-d4	% Rec	115	73 - 133	630
VOA Surr Toluene-d8	% Rec	106	80 - 121	630
VOA Surr, 4-BFB	% Rec	111	80 - 128	630
VOA Surr, DBFM	% Rec	119	81 - 121	630

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Date Analyzed	Time Analyzed
-----	-----	-----	-----	-----	-----

UST PARAMETERS

Benzene	< 0.00050	mg/l	7310	4/10/03	19:01
Benzene	< 0.00050	mg/l	7321	4/11/03	7:54
Benzene	< 0.00050	mg/l	4304	4/12/03	3:58
Toluene	< 0.0005	mg/l	7310	4/10/03	19:01
Toluene	< 0.0005	mg/l	7321	4/11/03	7:54
Toluene	< 0.0005	mg/l	4304	4/12/03	3:58
Ethylbenzene	< 0.0005	mg/l	7310	4/10/03	19:01
Ethylbenzene	< 0.0005	mg/l	7321	4/11/03	7:54
Ethylbenzene	< 0.0005	mg/l	4304	4/12/03	3:58
Xylenes (Total)	< 0.0005	mg/l	7310	4/10/03	19:01
Xylenes (Total)	< 0.0005	mg/l	7321	4/11/03	7:54
Xylenes (Total)	0.0006	mg/l	4304	4/12/03	3:58
Methyl-t-butylether	< 0.0005	mg/l	7310	4/10/03	19:01
Methyl-t-butylether	< 0.0005	mg/l	7321	4/11/03	7:54
Methyl-t-butylether	< 0.0005	mg/l	4304	4/12/03	3:58
Methyl-t-butylether	< 0.0005	mg/l	25	4/13/03	11:52
TPH (Gasoline Range)	< 0.0500	mg/l	7310	4/10/03	19:01
TPH (Gasoline Range)	< 0.0500	mg/l	7321	4/11/03	7:54
TPH (Gasoline Range)	< 0.0500	mg/l	4304	4/12/03	3:58

Project QC continued . . .

2960 FOSTER CREIGHTON DRIVE • NASHVILLE, TENNESSEE 37204
800-765-0980 • 615-726-3404 FAX

PROJECT QUALITY CONTROL DATA**Project Number:****Project Name: EXXONMOBIL 7-3399****Page: 5****Laboratory Receipt Date: 4/ 3/03**

Blank Data

Analyte	Blank Value	Units	Q.C.	Batch	Analysis Date	Analysis Time
-----	-----	-----	-----	-----	-----	-----

Blank Data

Analyte	Blank Value	Units	Q.C.	Batch	Date Analyzed	Time Analyzed
-----	-----	-----	-----	-----	-----	-----

****UST PARAMETERS****

BTEX/GRO Surr., a,a,a-TFT	106.	% Recovery	7310	4/10/03	19:01
BTEX/GRO Surr., a,a,a-TFT	106.	% Recovery	7321	4/11/03	7:54
BTEX/GRO Surr., a,a,a-TFT	103.	% Recovery	4304	4/12/03	3:56

Blank Data

Analyte	Blank Value	Units	Q.C.	Batch	Date Analyzed	Time Analyzed
-----	-----	-----	-----	-----	-----	-----

****VOA PARAMETERS****

Methyl-t-butyl ether	< 0.00014	mg/l	630	4/14/03	19:43
VOA Surr 1,2-DCA-d4	115.	% Rec	630	4/14/03	19:43
VOA Surr Toluene-d8	104.	% Rec	630	4/14/03	19:43
VOA Surr, 4-BFB	110.	% Rec	630	4/14/03	19:43
VOA Surr, DBFM	118.	% Rec	630	4/14/03	19:43

= Value outside Laboratory historical or method prescribed QC limits.

End of Report for Project 326435

TestAmerica

ANALYTICAL TESTING CORPORATION

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PROJECT QUALITY CONTROL DATA

Project Number:

Project Name: EXXONMOBIL 7-3399

Page: 6

Laboratory Receipt Date: 4/ 3/03

The previous group of samples has a request for additional testing
based upon these results. See the chain of custody!

Do not destroy this sheet until login has requested the appropriate
tests.



Nashville Division
2960 Foster Creighton
Nashville, TN 37204

CHAIN OF CUSTODY RECORD
Phone: 615-726-0177
Toll Free: 800-765-0980
Fax: 615-726-3404

ExxonMobil

Consultant Name: ETIC ENGINEERING

Address: 2285 MORELLO AVENUE

City/State/Zip: PLEASANT HILL, CA. 94523

ExxonMobil Project Mgr: BRYAN CAMPBELL

Telephone Number: (925) 602-4710 EXT. 14

Fax No.: (925) 602-4720

Sampler Name: (Print)

Sampler Signature:

Report To: JAKE HENRY

Invoice To: GENE ORTEGA (EXXONMOBIL TM)

Account #: 3865

PO #:

Facility ID # 7-3399

Site Address 2991 HOPYARD ROAD

City, State Zip PLEASANTON, CA

Sample ID / Description	Date Sampled	Time Sampled	No. of Containers Shipped	Preservative				Matrix				Analyze For:				RUSH TAT (Pre-Schedule)	TAT request (in Bus. Days)	STD TAT	Fax Results
				Grab	Composite	Field Filtered	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				
MW1		6			X	X						X					X X X		X X
MW4	50714	3/28 1430	6		X	X						X					X X X		X X
MW5S	65	3/28 1305	6		X	X						X					X X X		X X
MW5D	66	3/28 1240	6		X	X						X					X X X		X X
MW7	67	3/31 1315	6		X	X						X					X X X		X X
MW8	68	3/28 1650	6		X	X						X					X X X		X X
MW9A			6		X	X						X					X X X		X X
MW10			6		X	X						X					X X X		X X
MW11		3/31	6		X	X						X					X X X		X X
MW12A	50769	3/28 1140	6		X	X						X					X X X		X X
Special Instructions: GLOBAL ID# T0600100537 EDF FILE REQUIRED												Laboratory Comments:							
CONFIRM ALL MTBE HITS BY 8260B																			
Relinquished by:	Date	Time	Received by:				Date	Time											
	3/31/03	1530																	
Relinquished by:	Date	Time	Received by TestAmerica:				Date	Time											
	4-2-03	830					4/3/03	8:15											

CHAIN OF CUSTODY RECORD



Nashville Division
2960 Foster Creighton
Nashville, TN 37204

Phone: 615-726-0177
Toll Free: 800-765-0980
Fax: 615-726-3404



Consultant Name: ETIC ENGINEERING

Address: 2285 MORELLO AVENUE

City/State/Zip: PLEASANT HILL, CA. 94523

ExxonMobil Project Mgr: BRYAN CAMPBELL

Telephone Number: (925) 602-4710 EXT. 14

Fax No.: (925) 602-4720

Sampler Name: (Print)

Christopher L. Mitchell

Sampler Signature:

Report To: JAKE HENRY

Invoice To: GENE ORTEGA (EXXONMOBIL TM)

Account #: 3865

PO #:

Facility ID # 7-3399

Site Address 2991 HOPYARD ROAD

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	Sail	Other (Specify):
MW13	50770	3/28/1055	6				X	X									X X X		X X	
MW14	71	3/28/1315	6				X	X									X X X		X X	
OW1			6				X	X									X X X		X X	
OW2			6				X	X									X X X		X X	
VR1			6				X	X									X X X		X X	
VR2			6				X	X									X X X		X X	
PMW1	72	3/31/1200	6				X	X									X X X		X X	
PMW2	73	3/31/1120	6				X	X									X X X		X X	
PMW3	74	3/31/1040	6				X	X									X X X		X X	
PMW4	50775	3/28/1500	6				X	X									X X X		X X	
Special Instructions:		GLOBAL ID# T0600100537				EDF FILE REQUIRED						CONFIRM MTBE BY 8260B IF DETECTED						Laboratory Comments:		
CONFIRM ALL MTBE HITS BY 8260B																		Temperature Upon Receipt: Y		
Relinquished by:		Date	Time	Received by:				Date			Time			Date			Time			
		3/31/03	1530																	
Relinquished by:		Date	Time	Received by TestAmerica:				Date			Time			Date			Time			
		4-2-03	830					4/3/03			8:15									

CHAIN OF CUSTODY RECORD

TestAmerica
INCORPORATED

**Nashville Division
2960 Foster Creighton
Nashville, TN 37204**

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Facility ID # 7-3399

Site Address 2991 HOPYARD ROAD

City, State Zip PLEASANTON, CA

TEST AMERICA ANALYTICAL
TESTING CORP.-NASHVILLE



326435

COOLER RECEIPT FORM

BC#

Client: ETIC

Cooler Received On: 4/3/03 And Opened On: 4/3/03 By: Mark Beasley

M. Beasley
(Signature)

1. Temperature of Cooler when opened 36 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. Was sufficient ice used (if appropriate)?..... YES...NO...NA
10. Did all bottles arrive in good condition(unbroken)?..... YES...NO...NA
11. Were all bottle labels complete (#,date,signed,pres,etc)?..... YES...NO...NA
12. Did all bottle labels and tags agree with custody papers?..... YES...NO...NA
13. Were correct bottles 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 bottle?..... 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:

UPS Velocity

Airborne

Route

Off-street

FedEx

Misc.