

ExxonMobil Refining & Supply Company  
Global Remediation - US Retail  
4096 Piedmont Avenue #194  
Oakland, CA 94611  
510.547.8196  
510.547.8706 FAX  
jennifer.c.sedlachek@exxonmobil.com

Jennifer C. Sedlachek  
Project Manager

RECEIVED

2:37 pm, Feb 14, 2008

Alameda County  
Environmental Health

**ExxonMobil**  
Refining & Supply

February 11, 2008

Mr. Jerry T. Wickham  
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,  
ACHCSA File No. RO-362

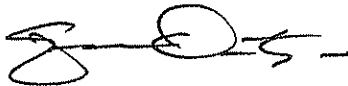
Dear Mr. Wickham:

Attached for your review and comment is a copy of the *Report of Groundwater Monitoring, Fourth Quarter 2007* for the above-referenced site. The report, prepared by ETIC Engineering, Inc. of Pleasant Hill, California, details the results of the December 2007 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 510.547.8196.

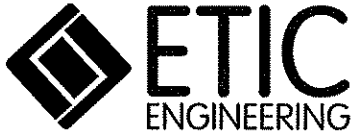
Sincerely,



JCS  
Jennifer C. Sedlachek  
Project Manager

Attachment: ETIC Groundwater Monitoring Report dated February 2008

- c: w/ attachment:  
Ms. Cherie McCaulou - 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. Robert Ehlers - Valero Energy Corporation (pdf copy via e-mail to <robert.ehlers@valero.com>)
- c: w/o attachment:  
Mr. Bryan Campbell - ETIC Engineering, Inc.



**Report of Groundwater Monitoring  
Fourth Quarter 2007**

**Former Exxon Retail Site 7-3399  
2991 Hopyard Road  
Pleasanton, California  
ACHCSA File No. RO-362**

Prepared for

ExxonMobil Oil Corporation  
4096 Piedmont Avenue #194  
Oakland, California 94611

Prepared by

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

*T. Karthika*

*2/11/08*

Karthika Thurairajah  
Project Manager

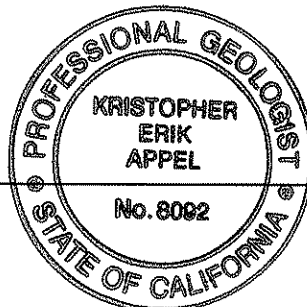
Date

*K. Erik Appel*

K. Erik Appel, P.G. #8092  
Senior Project Geologist

*2/11/08*

Date



February 2008

## SITE CONTACTS

Site Name: Former Exxon Retail Site 7-3399

Site Address: 2991 Hopyard Road  
Pleasanton, California

ExxonMobil Project Manager: Jennifer C. Sedlachek  
ExxonMobil Refining and Supply Company  
4096 Piedmont Avenue #194  
Oakland, California 94611  
(510) 547-8196

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

ETIC Project Manager: Karthika Thurairajah

Regulatory Oversight: Jerry T. Wickham  
Alameda County Health Care Services Agency  
1131 Harbor Bay Parkway  
Alameda, California 94501-6577  
(510) 567-6700

Cherie McCaulou  
California Regional Water Quality Control Board  
San Francisco Bay Region  
1515 Clay Street, Suite 1400  
Oakland, California 94612  
(510) 622-2342

Matthew Katen  
Zone 7 Water Agency  
100 North Canyons Parkway  
Livermore, California 94551  
(925) 454-5000

## INTRODUCTION

At the request of ExxonMobil Oil Corporation, 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 18 and 19 September 2007, the dates of the previous monitoring event, until 26 and 27 December 2007, the dates of the most 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

<b>Site name:</b>	Former Exxon Retail Site 7-3399
<b>Site address:</b>	2991 Hopyard Road, Pleasanton, California
<b>Current property owner:</b>	Kirk D. Morrison Trust
<b>Current site use:</b>	Active Valero-branded station and auto repair facility operated by Steve Asmann Incorporated; fuel system owned and maintained by Valero Energy Corporation
<b>Current phase of project:</b>	Groundwater monitoring
<b>Tanks at site:</b>	Three underground storage tanks (three grades of gasoline)
<b>Number of wells:</b>	22 (16 onsite, 6 offsite)

## GROUNDWATER MONITORING SUMMARY

<b>Gauging and sampling date:</b>	26 and 27 December 2007
<b>Wells gauged and sampled:</b>	MW1, MW4, MW5D, MW5S, MW7, MW8, MW9A, MW10, MW11, MW12A, MW13, MW14, OW1, OW2, PMW1-PMW5, VR1, VR2
<b>Wells gauged only:</b>	PMW6
<b>Groundwater flow direction (Perched zone):</b>	East-southeast
<b>Groundwater gradient (Perched zone):</b>	0.06
<b>Groundwater flow direction (Zone 1):</b>	Not calculated
<b>Groundwater gradient (Zone 1):</b>	Not calculated
<b>Groundwater flow direction (Zone 3):</b>	Southwest
<b>Groundwater gradient (Zone 3):</b>	0.0005
<b>Remediation system status during groundwater monitoring event:</b>	Groundwater extraction system operating
<b>Well screens submerged:</b>	MW1, MW4, MW5D, MW5S, MW7, MW8, MW9A, MW10, MW11, MW12A, MW13, MW14, VR2
<b>Well screens not submerged:</b>	OW1, OW2, PMW1-PMW6, VR1
<b>Liquid-phase hydrocarbons:</b>	Not observed or detected
<b>Laboratory:</b>	TestAmerica, Inc., Nashville, Tennessee

**Analyses performed:**

- Total Petroleum Hydrocarbons as gasoline (TPH-g) by EPA Method 8015B
- Benzene, toluene, ethylbenzene, and xylenes by EPA Method 8021B
- Methyl tertiary butyl ether (MTBE) by EPA Method 8260B
- Ethanol by EPA Method 8260B (selected samples)

**Additional comments:**

PMW6 was not sampled due to low casing volume.

## REMEDIATION SYSTEM SUMMARY

### Groundwater Extraction System

#### **System description:**

The groundwater extraction system (GES) is capable of extracting groundwater from four wells: MW9A, OW1, OW2, and VR1. When the system is operated, 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:** MW9A, VR1  
**Inactive extraction wells/reason:** OW1, OW2

#### **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 the reporting period, with the exception of when the GES shut down due to a high pressure alarm condition.

#### **System performance data totals (totals since system startup, as of 31 December 2007):**

**Groundwater extracted:** 3,148,700 gallons  
**Pounds of TPH removed:** 3.502 (calculated as the sum of TPH-g and Total Petroleum Hydrocarbons as diesel)  
**Pounds of benzene removed:** 0.0175  
**Pounds of MTBE removed:** 2.065

#### **GES proposed work:**

The GES will continue to be operated and monitored.

## **ADDITIONAL ACTIVITIES PERFORMED**

No additional activities were performed.

## **CONCLUSIONS AND RECOMMENDATIONS**

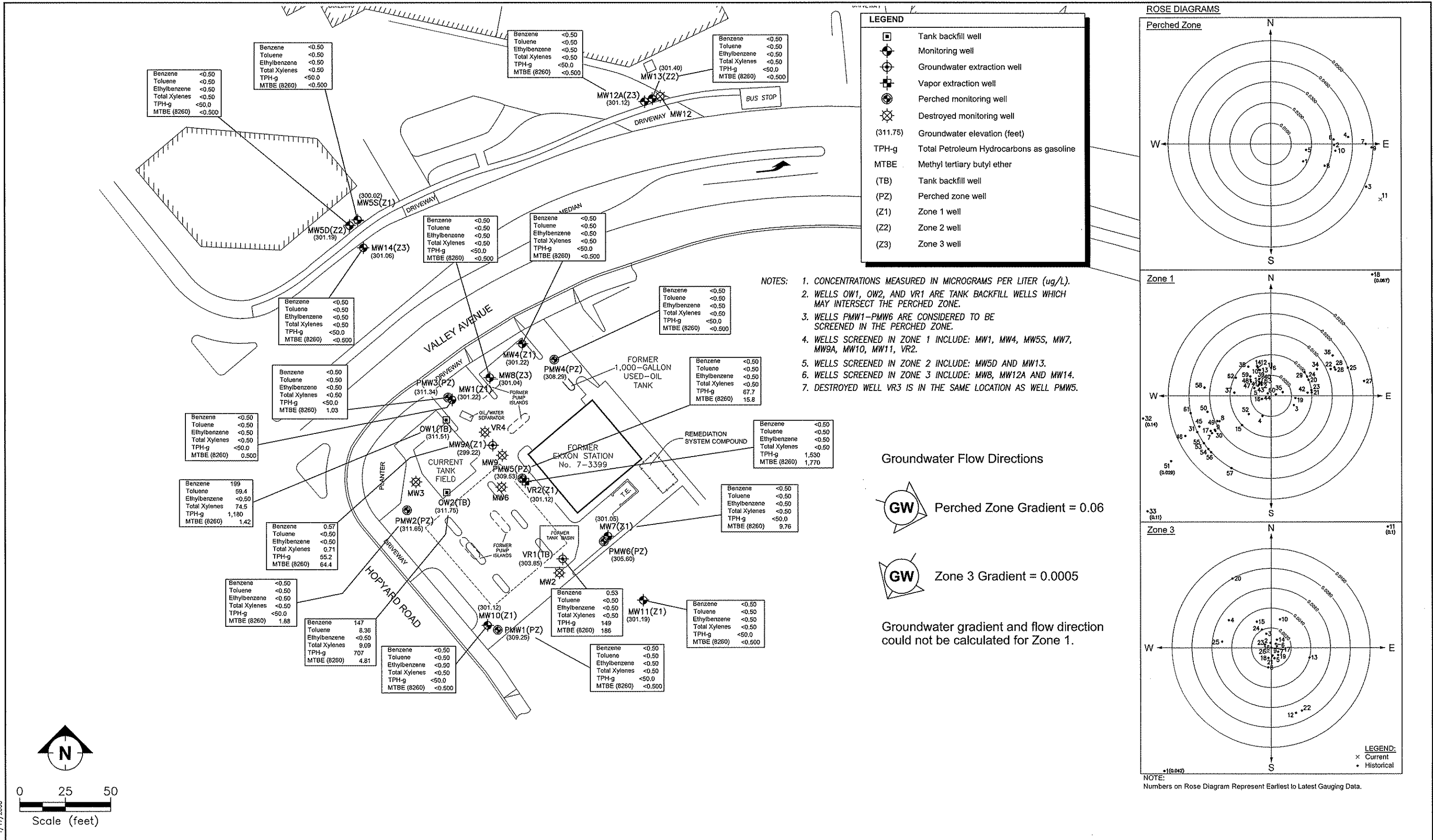
Groundwater will be monitored in accordance with the attached groundwater monitoring plan.

### **Attachments:**

- Figure 1: Site Map Showing Groundwater Elevations, Analytical Results, and Rose Diagrams
- 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 Analytical Results for Oxygenates and Additives
- Table 4: Groundwater Monitoring Plan
- Table 5: Operation and Performance Data - Groundwater Extraction System
- Table 6: Summary of Analytical Results - Groundwater Extraction System
- Table 7A: Rose Diagram Data: Perched Zone
- Table 7B: Rose Diagram Data: Zone 1
- Table 7C: Rose Diagram Data: Zone 3
  
- Appendix A: Field Protocols
- Appendix B: Field Documents
- Appendix C: Laboratory Analytical Reports and Chain-of-Custody Documentation

## **Figures**





0 25 50  
Scale (feet)

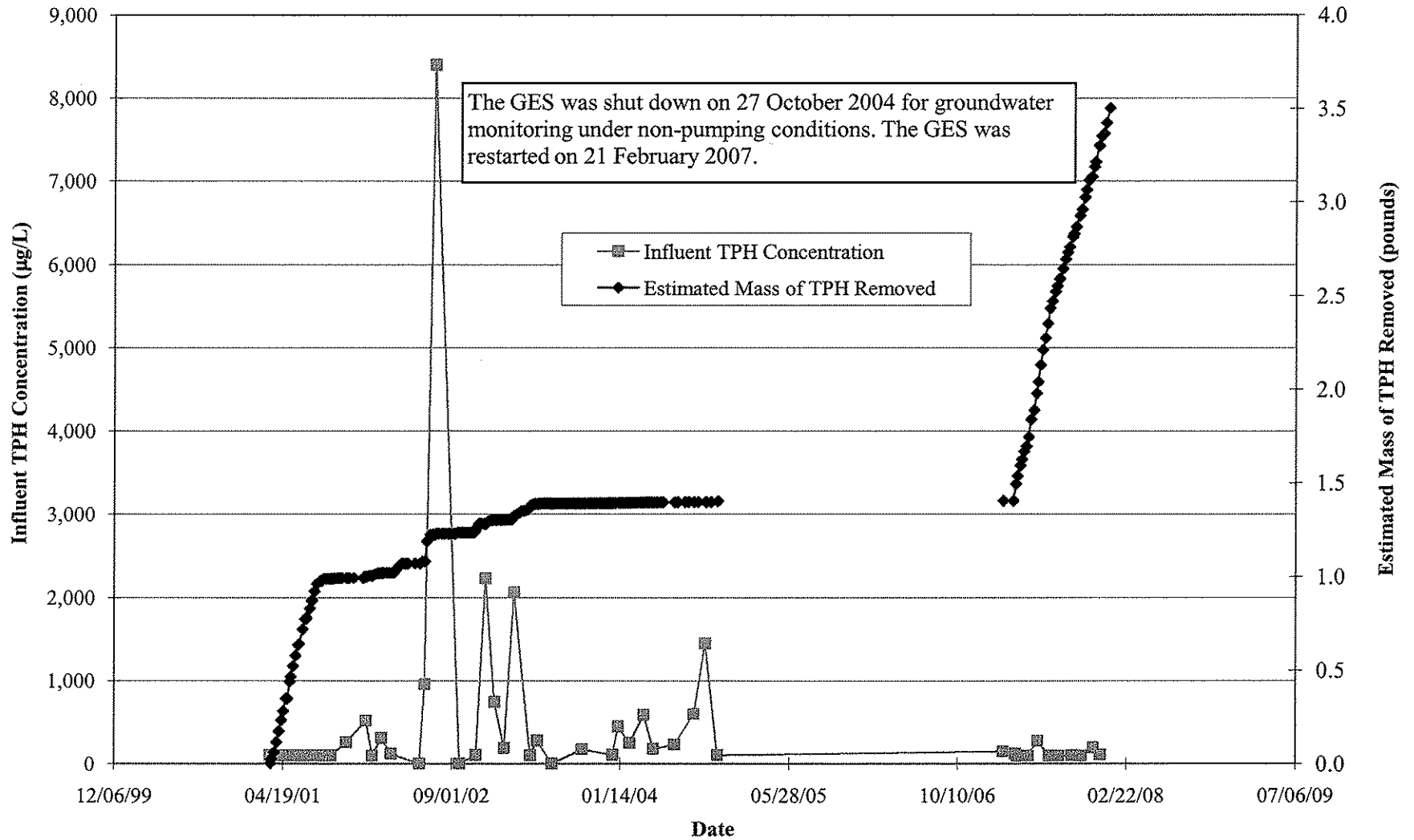
**ETIC ENGINEERING**

**SITE MAP SHOWING GROUNDWATER ELEVATIONS, ANALYTICAL RESULTS, AND ROSE DIAGRAMS  
FORMER EXXON RS 7-3399  
2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA  
26 AND 27 DECEMBER 2007**

**FIGURE: 1**

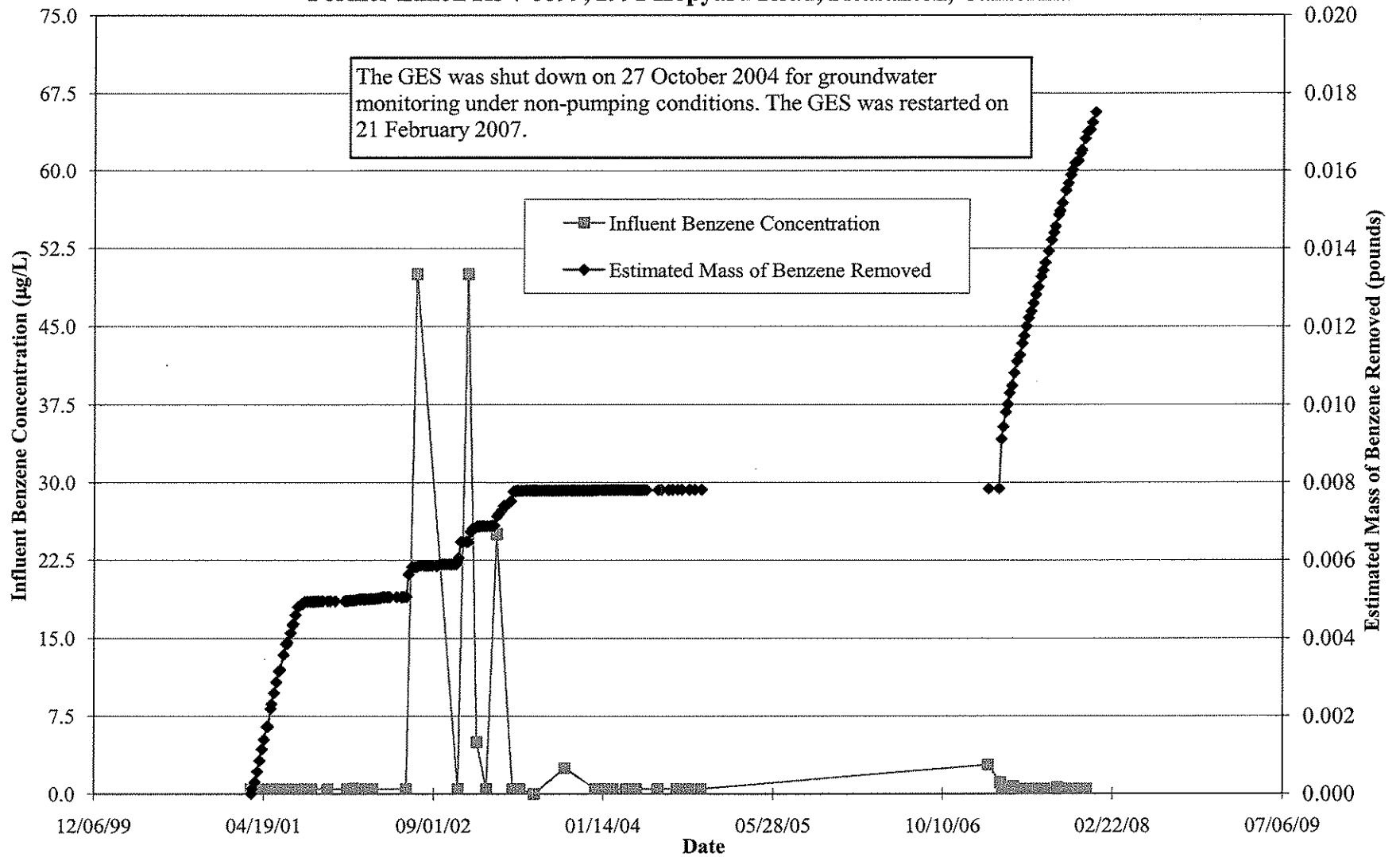
FILENAME: 402007.DWG 1/17/2008

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



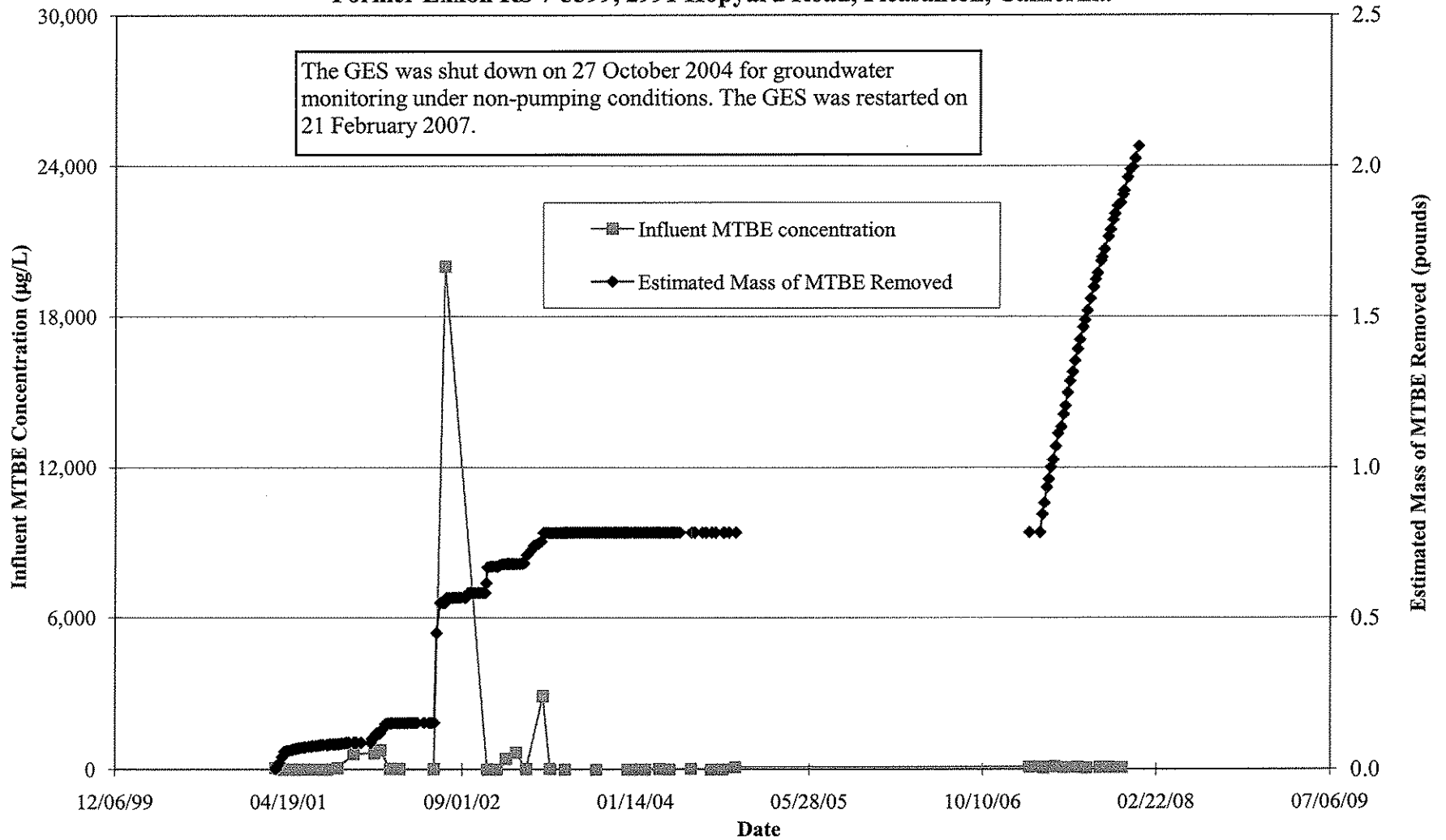
Notes: When analyte is not detected, laboratory reporting limit is used for concentration and mass removed calculations.  
 TPH = Total Petroleum Hydrocarbons.  
 µg/L = Micrograms per liter.

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



Notes: When analyte is not detected, laboratory reporting limit is used for concentration and mass removed calculations.  
µg/L = Micrograms per liter.

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



Notes: When analyte is not detected, laboratory reporting limit is used for concentration and mass removed calculations.  
 MTBE = Methyl tertiary butyl ether.  
 µg/L = Micrograms per liter.

## **Tables**

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	07/12/88	321.27	--	56.5 f	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	--	Zone 3
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	35-55 55-58 c	0.020	33-58	#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	Zone 3
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 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
MW14	d 08/29/00	321.24	PVC	143	136	8.33	2	121.5-136.5	0.020	119.5-143	#3 Sand	Zone 3
OW1	Tank backfill well	321.44	--	--	--	--	4	e	--	--	--	Tank backfill
OW2	d Tank backfill well	321.55	--	--	--	--	4	e	--	--	--	Tank backfill
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	--	Tank backfill
VR2	11/20/89	320.18	PVC	45.5	45	8	2	35-45	0.020	33-45.5	--	Zone 1
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	--	--

Notes:

- a Well destroyed.
- b PVC screen from 61.5-72 feet, stainless steel blank from 11.5-61.5 feet, PVC blank from surface to 11.5 feet.
- c Depth of PVC sump at base of well.

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
d	Well surveyed in October 2001. Elevation is based on City of Pleasanton Benchmark #C-972. Brass disc in concrete abutment, 15 feet north of the southeast corner of the southbound bridge over Mocho Canal. Elevation = 330.55 feet.											
e	Well screen is visible near surface and is assumed to extend to near total depth.											
f	The total depth measured in well MW7 does not match the well completion log. On 16 September 2002, the total depth was measured as 59.83 feet below top of casing.											
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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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
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

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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 <sup>a</sup>	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 <sup>a</sup>	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
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

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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 <sup>e</sup>	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
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	287.81	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	<2.0f
MW1	03/31/99	321.44	28.10	293.34	0.00	<0.5	<0.5	<0.5	<0.5	<50	124/131f
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	<0.5f
MW1	12/22/99	320.52	9.93	310.59	0.00	1.9	1.4	1.5	7.3	<50	990f

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
MW1	01/21/00	320.52	39.35	281.17	0.00	<1.0	<1.0	<1.0	<1.0	<50	<5.0f
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	<1f
MW1	09/26/00	320.52	43.26	277.26	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1f
MW1	12/28/00	320.52	42.90	277.62	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2f
MW1	03/28/01	320.52	42.36	278.16	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0f
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	<0.5f
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
MW1	06/16/03	320.52	53.23	267.29	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW1	09/22/03	320.52	Dry	NC	NM	NS	NS	NS	NS	NS	NS
MW1	12/22/03	320.52	53.52	267.00	0.00	NS	NS	NS	NS	NS	NS
MW1	03/23/04	320.52	53.45	267.07	0.00	NS	NS	NS	NS	NS	NS
MW1	06/21/04	320.52	53.47	267.05	0.00	NS	NS	NS	NS	NS	NS
MW1	06/22/04	320.52	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW1	09/20/04	320.52	53.63	266.89	0.00	NS	NS	NS	NS	NS	NS
MW1	09/21/04	320.52	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW1	12/20/04	320.52	53.62	266.90	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW1	03/28/05	320.52	50.48	270.04	0.00	NS	NS	NS	NS	NS	NS
MW1	03/29/05	320.52	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	1.70f
MW1	06/20/05	320.52	43.40	277.12	0.00	NS	NS	NS	NS	NS	NS
MW1	06/21/05	320.52	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW1	09/25/05	320.52	43.88	276.64	0.00	<0.5	<0.5	1.37	8.07	<50	<0.5f
MW1	12/21/05	320.52	38.80	281.72	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW1	03/21/06	320.52	28.70	291.82	0.00	NS	NS	NS	NS	NS	NS
MW1	03/22/06	320.52	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW1	06/22/06	320.52	26.63	293.89	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethylbenzene	Total Xylenes	TPH-g	MTBE
MW1	09/19/06	320.52	28.21	292.31	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW1	12/19/06	320.52	23.80	296.72	0.00	NS	NS	NS	NS	NS	NS
MW1	12/20/06	320.52	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	1.94f
MW1	03/20/07	320.52	17.67	302.85	0.00	NS	NS	NS	NS	NS	NS
MW1	03/21/07	320.52	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW1	06/19/07	320.52	26.13	294.39	0.00	NS	NS	NS	NS	NS	NS
MW1	06/20/07	320.52	NM	NC	NM	0.63	<0.50	<0.50	2.12	<50.0	<0.500f
MW1	09/18/07	320.52	25.47	295.05	0.00	NS	NS	NS	NS	NS	NS
MW1	09/19/07	320.52	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
<b>MW1</b>	<b>12/26/07</b>	<b>320.52</b>	<b>19.30</b>	<b>301.22</b>	<b>0.00</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>
<b>MW1</b>	<b>12/27/07</b>	<b>320.52</b>	<b>NM</b>	<b>NC</b>	<b>NM</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;50.0</b>	<b>0.500f</b>
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
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

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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
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

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
MW4	02/23/90	321.56	49.18 <sup>a</sup>	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 <sup>a</sup>	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
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

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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	268.02	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
MW4	09/01/94 <sup>e</sup>	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	2.65/3.12f,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	1.12f
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									



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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
MW4	06/28/00	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<1f
MW4	09/26/00	321.56	44.24	277.32	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1f
MW4	12/28/00	321.56	43.92	277.64	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2f
MW4	03/28/01	321.56	43.39	278.17	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0f
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	<0.5f
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
MW4	06/16/03	321.56	53.56	268.00	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW4	09/22/03	321.56	53.69	267.87	0.00	<0.5	1.0	<0.5	0.8	<50	<0.5
MW4	12/22/03	321.56	53.66	267.90	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW4	03/23/04	321.56	53.61	267.95	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW4	06/21/04	321.56	53.64	267.92	0.00	NS	NS	NS	NS	NS	NS
MW4	06/22/04	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW4	09/20/04	321.56	53.75	267.81	0.00	NS	NS	NS	NS	NS	NS
MW4	09/21/04	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW4	12/20/04	321.56	53.67	267.89	0.00	<0.5	0.5	<0.5	<0.5	<50	<0.5
MW4	03/28/05	321.56	51.62	269.94	0.00	<0.5	<0.5	<0.5	<0.5	<50	1.10f
MW4	06/20/05	321.56	44.40	277.16	0.00	NS	NS	NS	NS	NS	NS
MW4	09/25/05	321.56	44.92	276.64	0.00	NS	NS	NS	NS	NS	NS
MW4	09/26/05	321.56	NM	NC	NM	0.57	<0.5	<0.5	1.20	<50	<0.5f
MW4	12/21/05	321.56	39.81	281.75	0.00	<0.5	<0.5	<0.5	0.76	<50	<0.5f
MW4	03/21/06	321.56	29.66	291.90	0.00	NS	NS	NS	NS	NS	NS
MW4	03/22/06	321.56	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW4	06/22/06	321.56	25.21	296.35	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW4	09/19/06	321.56	29.24	292.32	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW4	12/19/06	321.56	24.88	296.68	0.00	NS	NS	NS	NS	NS	NS
MW4	12/20/06	321.56	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW4	03/20/07	321.56	18.70	302.86	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)	Concentration (µg/L)					
						Benzene	Toluene	Ethylbenzene	Total Xylenes	TPH-g	MTBE
MW4	03/21/07	321.56	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW4	06/19/07	321.56	27.17	294.39	0.00	NS	NS	NS	NS	NS	NS
MW4	06/20/07	321.56	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW4	09/18/07	321.56	26.60	294.96	0.00	<0.50	<0.50	<0.50	0.51	<50.0	<0.500f
<b>MW4</b>	<b>12/26/07</b>	<b>321.56</b>	<b>20.34</b>	<b>301.22</b>	<b>0.00</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>
<b>MW4</b>	<b>12/27/07</b>	<b>321.56</b>	<b>NM</b>	<b>NC</b>	<b>NM</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;50.0</b>	<b>&lt;0.500f</b>
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 <sup>c</sup>	321.79	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW5D	03/08/89 <sup>d</sup>	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
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

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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	49.77	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
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

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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	255.64	0.00	NS	NS	NS	NS	NS	NS
MW5D	11/23/93	321.79	64.80	256.99	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
MW5D	05/04-05/94	321.79	55.66	266.13	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	09/01/94 <sup>e</sup>	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	11/16/94	321.79	54.36	267.43	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 <sup>D</sup>	02/28/97	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D <sup>R</sup>	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 <sup>D</sup>	05/23/97	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D <sup>R</sup>	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 <sup>D</sup>	09/23/97	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D <sup>R</sup>	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 <sup>D</sup>	12/30/97	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D <sup>R</sup>	12/30/97	321.79	NM	NC	NM	<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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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 <sup>D</sup>	06/15/98	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D	09/11/98	321.79	36.68	285.11	0.00	<0.5	<0.5	<0.5	<0.5	<50	33
MW5D <sup>D</sup>	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	<2.0f
MW5D	12/09/98	321.79	32.70	289.09	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0f
MW5D <sup>D</sup>	12/09/98	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0f
MW5D <sup>R</sup>	12/09/98	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0f
MW5D	03/31/99	321.79	28.91	292.88	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW5D <sup>D</sup>	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	285.89	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D <sup>D</sup>	06/30/99	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	3.3/<0.5f,h
MW5D <sup>R</sup>	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	<0.5f
MW5D <sup>D</sup>	08/03/99	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW5D	09/24/99	321.79	44.25	277.54	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW5D <sup>D</sup>	09/24/99	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW5D <sup>R</sup>	09/24/99	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW5D	12/22/99	321.79	38.51	283.28	0.00	<1.0	<1.0	<1.0	<1.0	<50	<5.0f
MW5D <sup>D</sup>	12/22/99	321.79	NM	NC	NM	<1.0	<1.0	<1.0	<1.0	<50	<5.0f
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	1.47f
MW5D	09/26/00	321.79	45.05	276.74	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1f
MW5D	12/28/00	321.79	44.44	277.35	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2f
MW5D	03/28/01	321.80	43.90	277.90	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0f
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
MW5D	03/18/02	321.79	54.60	267.19	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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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	<0.5f
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
MW5D	06/16/03	321.79	55.73	266.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	09/22/03	321.79	60.57	261.22	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	12/22/03	321.79	60.24	261.55	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	03/23/04	321.79	58.65	263.14	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	06/21/04	321.79	57.54	264.25	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW5D	09/20/04	321.79	61.56	260.23	0.00	<0.5	6.1	0.9	6.8	<50	<0.5
MW5D	12/20/04	321.79	58.58	263.21	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	03/28/05	321.79	51.25	270.54	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW5D	06/20/05	321.79	44.76	277.03	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW5D	09/25/05	321.79	45.28	276.51	0.00	NS	NS	NS	NS	NS	NS
MW5D	09/26/05	321.79	NM	NC	NM	<0.5	<0.5	<0.5	0.66	<50	<0.5f
MW5D	12/21/05	321.79	39.90	281.89	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW5D	03/21/06	321.79	29.76	292.03	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW5D	06/22/06	321.79	25.51	296.28	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW5D	09/19/06	321.79	29.56	292.23	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW5D	12/19/06	321.79	25.19	296.60	0.00	NS	NS	NS	NS	NS	NS
MW5D	12/20/06	321.79	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW5D	03/20/07	321.79	18.96	302.83	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW5D	06/19/07	321.79	27.88	293.91	0.00	<0.50	<0.50	<0.50	0.65	<50.0	<0.500f
MW5D	09/18/07	321.79	26.73	295.06	0.00	NS	NS	NS	NS	NS	NS
MW5D	09/19/07	321.79	NM	NC	NM	<0.50	<0.50	<0.50	0.52	<50.0	<0.500f
<b>MW5D</b>	<b>12/26/07</b>	<b>321.79</b>	<b>20.60</b>	<b>301.19</b>	<b>0.00</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;50.0</b>	<b>&lt;0.500f</b>
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

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
MW5S	08/05/88	321.64	23.84 <sup>b</sup>	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
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 <sup>a</sup>	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 <sup>a</sup>	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

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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
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 <sup>e</sup>	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



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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
MW5S	02/15/95	321.64	50.55	271.09	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
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	<2.0f
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	<0.5f
MW5S	12/22/99	320.52	42.05	278.47	0.00	<1.0	<1.0	<1.0	<1.0	<50	<5.0f
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	<1f
MW5S	09/26/00	320.52	44.34	276.18	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1f
MW5S	12/28/00	320.52	43.95	276.57	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2f
MW5S	03/28/01	320.52	43.41	277.11	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0f
MW5S	06/25/01	320.52	46.58	273.94	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
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	<0.5f
MW5S	12/17/02	320.52	53.67	266.85	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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
MW5S	03/28/03	320.52	53.60	266.92	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5S	06/16/03	320.52	53.49	NC	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/22/03	320.52	Dry	NC	NM	NS	NS	NS	NS	NS	NS
MW5S	12/22/03	320.52	53.63	266.89	0.00	NS	NS	NS	NS	NS	NS
MW5S	03/23/04	320.52	53.61	266.91	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5S	06/21/04	320.52	53.57	266.95	0.00	<0.5	1.0	<0.5	1.4	<50	<0.5f
MW5S <sup>j</sup>	09/20/04	320.52	53.80	266.72	0.00	<0.5	2.2	<0.5	2.2	<50	<0.5
MW5S <sup>j</sup>	12/20/04	320.52	53.79	266.73	0.00	<0.5	0.8	<0.5	1.0	<50	<0.5
MW5S	03/28/05	320.52	51.76	268.76	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW5S	06/20/05	320.52	44.50	276.02	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW5S	09/25/05	320.52	44.97	275.55	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/26/05	320.52	NM	NC	NM	<0.5	<0.5	<0.5	0.52	<50	<0.5f
MW5S	12/21/05	320.52	39.83	280.69	0.00	<0.5	<0.5	<0.5	0.76	<50	<0.5f
MW5S	03/21/06	320.52	29.57	290.95	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW5S	06/22/06	320.52	25.26	295.26	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW5S	09/19/06	320.52	29.31	291.21	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW5S	12/19/06	320.52	25.01	295.51	0.00	NS	NS	NS	NS	NS	NS
MW5S	12/20/06	320.52	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW5S	03/20/07	320.52	18.77	301.75	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW5S	06/19/07	320.52	27.25	293.27	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW5S	09/18/07	320.52	26.54	293.98	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/19/07	320.52	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
<b>MW5S</b>	<b>12/26/07</b>	<b>320.52</b>	<b>20.50</b>	<b>300.02</b>	<b>0.00</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;50.0</b>	<b>&lt;0.500f</b>
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

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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 <sup>a</sup>	279.42	0.00	136	85	5	58	460	NA
MW7	08/05/88	321.27	41.45 <sup>a</sup>	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
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 <sup>a</sup>	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 <sup>a</sup>	263.70	0.00	NS	NS	NS	NS	NS	NS
MW7	01/26/90	321.27	57.54 <sup>a</sup>	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 <sup>a</sup>	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 <sup>a</sup>	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 <sup>a</sup>	263.72	0.00	NS	NS	NS	NS	NS	NS
MW7	05/17/90	321.27	57.40 <sup>a</sup>	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

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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
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	266.33	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 <sup>e</sup>	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
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

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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	11.7f
MW7	12/22/99	321.27	41.69	279.58	0.00	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0f
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	4.88f
MW7	09/26/00	321.27	44.00	277.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1f
MW7	12/28/00	321.27	44.63	276.64	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2f
MW7	03/28/01	321.27	43.04	278.23	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/1.17f
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	8.2/6.40f
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
MW7	06/16/03	321.27	53.33	267.94	0.00	--	--	--	--	--	--

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
MW7	06/17/03	321.27	--	--	--	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW7	09/22/03	321.27	54.57	266.70	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW7	12/22/03	321.27	54.70	266.57	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW7	03/23/04	321.27	54.36	266.91	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW7	06/21/04	321.27	53.92	267.35	0.00	NS	NS	NS	NS	NS	NS
MW7	06/22/04	321.27	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW7	09/20/04	321.27	55.09	266.18	0.00	NS	NS	NS	NS	NS	NS
MW7	09/21/04	321.27	NM	NC	NM	<0.5	2.1	<0.5	3.6	<50	<0.5
MW7	12/20/04	321.27	54.53	266.74	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW7	03/28/05	321.27	51.50	269.77	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW7	06/20/05	321.27	44.30	276.97	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW7	09/25/05	321.27	44.83	276.44	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW7	12/21/05	321.27	39.65	281.62	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW7	03/21/06	321.27	29.40	291.87	0.00	NS	NS	NS	NS	NS	NS
MW7	03/22/06	321.27	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW7	06/22/06	321.27	25.06	296.21	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW7	09/19/06	321.27	29.08	292.19	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW7	12/19/06	321.27	24.66	296.61	0.00	NS	NS	NS	NS	NS	NS
MW7	12/20/06	321.27	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	3.14f
MW7	03/20/07	321.27	18.39	302.88	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	6.81f
MW7	06/19/07	321.27	26.79	294.48	0.00	1.14	<0.50	<0.50	<0.50	<50.0	15.3f
MW7	09/18/07	321.27	26.11	295.16	0.00	NS	NS	NS	NS	NS	NS
MW7	09/19/07	321.27	NM	NC	NM	<0.50	<0.50	<0.50	0.51	<50.0	7.14f
<b>MW7</b>	<b>12/26/07</b>	<b>321.27</b>	<b>20.22</b>	<b>301.05</b>	<b>0.00</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;50.0</b>	<b>9.76f</b>
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

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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 <sup>a</sup>	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
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

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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
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	254.33	0.00	NS	NS	NS	NS	NS	NS
MW8	11/23/93	321.86	64.68	257.18	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 <sup>e</sup>	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 <sup>D</sup>	02/28/97	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 <sup>R</sup>	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 <sup>D</sup>	05/23/97	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 <sup>R</sup>	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 <sup>D</sup>	09/23/97	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 <sup>R</sup>	09/23/97	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
MW8 <sup>D</sup>	12/30/97	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8 <sup>R</sup>	12/30/97	321.86	NM	NC	NM	<0.5	0.52	<0.5	<0.5	<50	3.2f
MW8	03/24/98	321.86	31.46	290.40	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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
MW8	06/15/98	321.86	31.43	290.43	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8 <sup>D</sup>	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 <sup>D</sup>	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	<2.0f
MW8 <sup>D</sup>	12/09/98	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0f
MW8 <sup>R</sup>	12/09/98	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0f
MW8	03/31/99	321.86	25.05	296.81	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW8 <sup>D</sup>	03/31/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW8 <sup>R</sup>	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 <sup>D</sup>	06/30/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	13.1/1.18f,h
MW8 <sup>R</sup>	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	0.672f
MW8 <sup>D</sup>	08/03/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	0.659f
MW8 <sup>R</sup>	08/03/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW8	09/24/99	321.86	50.95	270.91	0.00	<0.5	<0.5	<0.5	<0.5	<50	0.777f
MW8 <sup>D</sup>	09/24/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	0.776f
MW8	12/22/99	321.86	38.59	283.27	0.00	<1.0	<1.0	<1.0	<1.0	<50	<5.0f
MW8 <sup>D</sup>	12/22/99	321.86	NM	NC	NM	<1.0	<1.0	<1.0	<1.0	<50	<5.0f
MW8 <sup>R</sup>	12/22/99	321.86	NM	NC	NM	<1.0	<1.0	<1.0	<1.0	<50	<5.0f
MW8	04/04/00	321.86	36.21	285.65	0.00	<1	<1	<1	<1	<50	3.3/<5f
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	<1f
MW8	09/26/00	321.86	47.55	274.31	0.00	<0.5	<0.5	<0.5	0.528	<50	<1f
MW8	12/28/00	321.86	45.68	276.18	0.00	1.03	1.25	<0.5	1.76	<50	<2f
MW8	03/28/01	321.86	45.40	276.46	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/1.00f
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

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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	<0.5f
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
MW8	06/16/03	321.86	62.99	258.87	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW8	09/22/03	321.86	74.94	246.92	0.00	<0.5	2.4	<0.5	1.1	<50	<0.5
MW8	12/22/03	321.86	67.09	254.77	0.00	<0.5	<0.5	<0.5	<0.5	<50	0.7/0.5f
MW8	03/23/04	321.86	68.27	253.59	0.00	<0.5	<0.5	<0.5	<0.5	<50	0.6/0.60f
MW8	06/21/04	321.86	62.18	259.68	0.00	NS	NS	NS	NS	NS	NS
MW8	06/22/04	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	0.80f
MW8	09/20/04	321.86	69.10	252.76	0.00	NS	NS	NS	NS	NS	NS
MW8	12/20/04	321.86	58.62	263.24	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW8	03/28/05	321.86	50.40	271.46	0.00	NS	NS	NS	NS	NS	NS
MW8	03/29/05	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW8	06/20/05	321.86	45.30	276.56	0.00	NS	NS	NS	NS	NS	NS
MW8	06/21/05	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	0.70f
MW8	09/25/05	321.86	46.46	275.40	0.00	NS	NS	NS	NS	NS	NS
MW8	09/26/05	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW8	12/21/05	321.86	39.15	282.71	0.00	<0.5	<0.5	<0.5	0.78	<50	<0.5f
MW8	03/21/06	321.86	29.10	292.76	0.00	NS	NS	NS	NS	NS	NS
MW8	03/22/06	321.86	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW8	06/22/06	321.86	26.65	295.21	0.00	NS	NS	NS	NS	NS	NS
MW8	06/23/06	321.86	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW8	09/19/06	321.86	30.68	291.18	0.00	NS	NS	NS	NS	NS	NS
MW8	09/20/06	321.86	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW8	12/19/06	321.86	26.28	295.58	0.00	NS	NS	NS	NS	NS	NS
MW8	12/20/06	321.86	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW8	03/20/07	321.86	19.36	302.50	0.00	NS	NS	NS	NS	NS	NS
MW8	03/21/07	321.86	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW8	09/18/07	321.86	27.54	294.32	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
<b>MW8</b>	<b>12/26/07</b>	<b>321.86</b>	<b>20.82</b>	<b>301.04</b>	<b>0.00</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>
<b>MW8</b>	<b>12/27/07</b>	<b>321.86</b>	<b>NM</b>	<b>NC</b>	<b>NM</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;50.0</b>	<b>&lt;0.500f</b>

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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 <sup>a</sup>	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 <sup>a</sup>	272.69	0.00	1,800	7,700	2,000	11,000	89,000	NA
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

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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
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	1,100f
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

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
MW9	12/09/98	320.68	28.92	291.76	0.00	1.4	2.9	<0.5	<0.5	<50	7.9f
MW9	03/31/99	320.68	27.77	292.91	0.00	2,560	4,100	118	3,090	18,400	3,850/4,950f
MW9	06/30/99	320.68	32.57	288.11	0.00	0.883	1.43	<0.5	1.24	<50	7.05/5.81f,h
MW9	08/03/99	320.68	36.24	284.44	0.00	1.20	1.70	<0.5	0.60	91.1	<0.5f
MW9	09/24/99	320.26	41.65	278.61	0.00	2.60/3.13 <sup>i</sup>	1.06	<0.5	1.17	<50	3.92f
MW9	12/22/99	320.26	40.55	279.71	0.00	860/870 <sup>i</sup>	380/380 <sup>i</sup>	<5.0/<5.0 <sup>i</sup>	2,190/2,170 <sup>i</sup>	7,300	4,300f
MW9	04/04/00	320.26	34.69	285.57	0.00	2.7	2.5	<1	9	<50	310/300f
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	488f
MW9	09/26/00	320.26	43.14	277.12	0.00	<0.5	<0.5	<0.5	<0.5	<50	77.2f
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	65.5f
MW9A	03/28/01	321.17	43.90	277.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0f
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 <sup>i</sup>	0.00	NS	NS	NS	NS	NS	NS
MW9A	12/17/01	321.27	55.13	NC <sup>i</sup>	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 <sup>i</sup>	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
MW9A	06/16/03	321.27	56.17	NC <sup>i</sup>	0.00	NS	NS	NS	NS	NS	NS
MW9A	09/22/03	321.27	Dry	NC	NM	NS	NS	NS	NS	NS	NS
MW9A	12/22/03	321.27	56.28	NC <sup>i</sup>	0.00	NS	NS	NS	NS	NS	NS
MW9A	03/23/04	321.27	56.42	NC <sup>i</sup>	0.00	NS	NS	NS	NS	NS	NS
MW9A	06/21/04	321.27	56.33	NC <sup>i</sup>	0.00	NS	NS	NS	NS	NS	NS
MW9A	09/20/04	321.27	56.45	NC <sup>i</sup>	0.00	NS	NS	NS	NS	NS	NS
MW9A	12/20/04	321.27	56.50	NC <sup>i</sup>	0.00	NS	NS	NS	NS	NS	NS
MW9A	03/28/05	321.27	51.12	270.15	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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
MW9A	03/29/05	321.27	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	1.00f
MW9A	06/20/05	321.27	44.03	277.24	0.00	<0.5	<0.5	<0.5	<0.5	<50	1.60f
MW9A	09/25/05	321.27	44.44	276.83	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW9A	12/21/05	321.27	39.42	281.85	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW9A	03/21/06	321.27	29.40	291.87	0.00	NS	NS	NS	NS	NS	NS
MW9A	03/22/06	321.27	NM	NC	NM	22	9.0	26	56	420	230f
MW9A	06/22/06	321.27	24.90	296.37	0.00	NS	NS	NS	NS	NS	NS
MW9A	06/23/06	321.27	NM	NC	NM	15.6	6.51	16.2	27.7	456	266f
MW9A	09/19/06	321.27	29.79	291.48	0.00	<0.50	<0.50	2.55	2.45	94.9	70.4f
MW9A	12/19/06	321.27	24.65	296.62	0.00	NS	NS	NS	NS	NS	NS
MW9A	12/20/06	321.27	NM	NC	NM	15.7	2.21	18.3	12.9	780	695f
MW9A	03/20/07	321.27	18.25	303.02	0.00	NS	NS	NS	NS	NS	NS
MW9A	03/21/07	321.27	NM	NC	NM	11.2	2.22	11.4	8.34	212	193f
MW9A	06/19/07	321.27	27.05	294.22	0.00	NS	NS	NS	NS	NS	NS
MW9A	06/20/07	321.27	NM	NC	NM	1.18	<0.50	0.56	1.29	68.9	55.6f
MW9A	09/18/07	321.27	26.41	294.86	0.00	0.98	<0.50	<0.50	1.16	91.3	50.8f
<b>MW9A</b>	<b>12/26/07</b>	<b>321.27</b>	<b>22.05</b>	<b>299.22</b>	<b>0.00</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>
<b>MW9A</b>	<b>12/27/07</b>	<b>321.27</b>	<b>NM</b>	<b>NC</b>	<b>NM</b>	<b>0.57</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>0.71</b>	<b>55.2</b>	<b>64.4f</b>
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
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 <sup>a</sup>	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 <sup>a</sup>	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

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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
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 <sup>e</sup>	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

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Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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
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	19.30f
MW10	12/22/99	322.99	43.39	279.60	0.00	9.5	5.3	3.9	25.1	140	<5.0f
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	<1f
MW10	09/26/00	322.99	45.80	277.19	0.00	<0.5	<0.5	<0.5	<0.5	<50	3.39f
MW10	12/28/00	322.99	45.41	277.58	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2f
MW10	03/28/01	322.99	44.89	278.10	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0f
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
MW10	06/16/03	322.99	56.89	266.10	0.00	--	--	--	--	--	--



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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
MW10	06/17/03	322.99	--	--	--	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW10	09/22/03	322.99	Dry	NC	NM	NS	NS	NS	NS	NS	NS
MW10	12/22/03	322.99	58.10	264.89	0.00	NS	NS	NS	NS	NS	NS
MW10	03/23/04	322.99	57.60	265.39	0.00	NS	NS	NS	NS	NS	NS
MW10	06/21/04	322.99	57.72	265.27	0.00	NS	NS	NS	NS	NS	NS
MW10	09/20/04	322.99	58.26	264.73	0.00	NS	NS	NS	NS	NS	NS
MW10	12/20/04	322.99	57.94	265.05	0.00	NS	NS	NS	NS	NS	NS
MW10	03/28/05	322.99	53.31	269.68	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW10	06/20/05	322.99	47.93	275.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW10	09/25/05	322.99	46.50	276.49	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW10	12/21/05	322.99	41.24	281.75	0.00	<0.5	<0.5	<0.5	0.76	<50	<0.5f
MW10	03/21/06	322.99	31.29	291.70	0.00	NS	NS	NS	NS	NS	NS
MW10	03/22/06	322.99	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW10	06/22/06	322.99	26.68	296.31	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW10	09/19/06	322.99	30.74	292.25	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW10	12/19/06	322.99	26.28	296.71	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW10	03/20/07	322.99	20.16	302.83	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW10	06/19/07	322.99	28.52	294.47	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW10	09/18/07	322.99	28.15	294.84	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
<b>MW10</b>	<b>12/26/07</b>	<b>322.99</b>	<b>21.87</b>	<b>301.12</b>	<b>0.00</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;50.0</b>	<b>&lt;0.500f</b>
MW11	11/10/89	321.77	50.64	271.13	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	271.26	0.00	NS	NS	NS	NS	NS	NS
MW11	12/20/89	321.77	51.47	270.30	0.00	7.2	7.5	2.9	13	150	NA
MW11	01/09/90	321.77	49.68	272.09	0.00	NS	NS	NS	NS	NS	NS
MW11	01/26/90	321.77	49.55	272.22	0.00	NS	NS	NS	NS	NS	NS
MW11	02/23/90	321.77	49.37 <sup>a</sup>	272.40	0.00	NS	NS	NS	NS	NS	NS
MW11	02/23/90	321.77	49.35	272.42	0.00	NS	NS	NS	NS	NS	NS
MW11	03/26/90	321.77	49.03 <sup>a</sup>	272.74	0.00	<0.5	<0.5	<0.5	2.7	32	NA
MW11	04/18/90	321.77	49.12	272.65	0.00	NS	NS	NS	NS	NS	NS
MW11	05/17/90	321.77	50.30	271.47	0.00	NS	NS	NS	NS	NS	NS
MW11	06/11/90	321.77	51.16	270.61	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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
MW11	07/30/90	321.77	53.50	268.27	0.00	<0.5	<0.5	<0.5	3.8	26	NA
MW11	08/27/90	321.77	53.65	268.12	0.00	NS	NS	NS	NS	NS	NS
MW11	09/28/90	321.77	53.62	268.15	0.00	NS	NS	NS	NS	NS	NS
MW11	12/27/90	321.77	53.63	268.14	0.00	NS	NS	NS	NS	NS	NS
MW11	03/20/91	321.77	53.26	268.51	0.00	NS	NS	NS	NS	NS	NS
MW11	06/20/91	321.77	53.60	268.17	0.00	NS	NS	NS	NS	NS	NS
MW11	09/12/91	321.77	53.60	268.17	0.00	NS	NS	NS	NS	NS	NS
MW11	12/30/91	321.77	53.95	267.82	0.00	NS	NS	NS	NS	NS	NS
MW11	01/30/92	321.77	53.65	268.12	0.00	NS	NS	NS	NS	NS	NS
MW11	03/02/92	321.77	53.68	268.09	0.00	NS	NS	NS	NS	NS	NS
MW11	03/24/92	321.77	53.70	268.07	0.00	NS	NS	NS	NS	NS	NS
MW11	04/14/92	321.77	53.66	268.11	0.00	NS	NS	NS	NS	NS	NS
MW11	05/21/92	321.77	53.62	268.15	0.00	NS	NS	NS	NS	NS	NS
MW11	06/08/92	321.77	53.61	268.16	0.00	NS	NS	NS	NS	NS	NS
MW11	07/14/92	321.77	53.53	268.24	0.00	NS	NS	NS	NS	NS	NS
MW11	08/10/92	321.77	53.58	268.19	0.00	NS	NS	NS	NS	NS	NS
MW11	09/16/92	321.77	53.60	268.17	0.00	NS	NS	NS	NS	NS	NS
MW11	10/07/92	321.77	Dry	Dry	NM	NS	NS	NS	NS	NS	NS
MW11	11/09/92	321.77	Dry	Dry	NM	NS	NS	NS	NS	NS	NS
MW11	12/10/92	321.77	53.59	268.18	0.00	NS	NS	NS	NS	NS	NS
MW11	01/26/93	321.77	53.67	268.10	0.00	NS	NS	NS	NS	NS	NS
MW11	02/16/93	321.77	53.60	268.17	0.00	NS	NS	NS	NS	NS	NS
MW11	03/11/93	321.77	53.58	268.19	0.00	NS	NS	NS	NS	NS	NS
MW11	04/12/93	321.77	53.54	268.23	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW11	06/01/93	321.77	53.52	268.25	0.00	NS	NS	NS	NS	NS	NS
MW11	07/15/93	321.77	53.60	268.17	0.00	NS	NS	NS	NS	NS	NS
MW11	08/15/93	321.77	53.55	268.22	0.00	NS	NS	NS	NS	NS	NS
MW11	09/29/93	321.77	53.62	268.15	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	268.14	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

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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
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	288.91	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	2.79/2.64f
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	3.93f
MW11	12/22/99	321.73	40.94	280.79	0.00	<1.0	<1.0	<1.0	<1.0	<50	<5.0f
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	<1f
MW11	09/26/00	321.73	44.45	277.28	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1f
MW11	12/28/00	321.73	44.11	277.62	0.00	<0.5	<0.5	<0.5	<0.5	<50	5.71f
MW11	03/28/01	321.73	43.60	278.13	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0f
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

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
MW11	12/17/02	321.73	53.20	268.53	0.00	<0.5	<0.5	<0.5	<0.5	<50	0.7/0.70f
MW11	03/28/03	321.73	Dry	NC	NM	NS	NS	NS	NS	NS	NS
MW11	06/16/03	321.73	53.63	NC	0.00	NS	NS	NS	NS	NS	NS
MW11	09/22/03	321.73	Dry	NC	NM	NS	NS	NS	NS	NS	NS
MW11	12/22/03	321.73	53.67	NC	0.00	NS	NS	NS	NS	NS	NS
MW11 <sup>j</sup>	03/23/04	321.73	53.64	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW11	06/21/04	321.73	53.57	268.16	0.00	<0.5	<0.5	<0.5	2.4	<50	0.5f
MW11	09/20/04	321.73	53.11	268.62	0.00	NS	NS	NS	NS	NS	NS
MW11 <sup>j</sup>	12/20/04	321.73	53.45	268.28	0.00	<0.5	3.6	<0.5	1.2	<50	<0.5
MW11	03/28/05	321.73	51.92	269.81	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW11	06/20/05	321.73	44.65	277.08	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW11	09/25/05	321.73	45.19	276.54	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW11	12/21/05	321.73	39.98	281.75	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW11	03/21/06	321.73	29.69	292.04	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW11	06/22/06	321.73	25.38	296.35	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW11	09/19/06	321.73	29.41	292.32	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW11	12/19/06	321.73	25.05	296.68	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW11	03/20/07	321.73	18.85	302.88	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW11	06/19/07	321.73	27.26	294.47	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW11	09/18/07	321.73	26.78	294.95	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
<b>MW11</b>	<b>12/26/07</b>	<b>321.73</b>	<b>20.54</b>	<b>301.19</b>	<b>0.00</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;50.0</b>	<b>&lt;0.500f</b>
MW12	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
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	<1f
MW12A	12/28/00	NM	46.45	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2f
MW12A	03/28/01	322.53	46.07	276.46	0.00	0.622	0.823	<0.5	0.526	<50	<2.5/<1.0f
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

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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	<0.5f
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
MW12A	06/16/03	322.62	63.85	258.77	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW12A <sup>j</sup>	09/22/03	322.62	76.30	246.32	0.00	<0.5	2.3	<0.5	1.9	<50	<0.5
MW12A	12/22/03	322.62	88.71	233.91	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW12A	03/23/04	322.62	68.16	254.46	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW12A	06/21/04	322.62	63.12	259.50	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW12A	09/20/04	322.62	70.15	252.47	0.00	<0.5	4.2	0.6	4.9	<50	<0.5
MW12A	12/20/04	322.62	59.00	263.62	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW12A	03/28/05	322.62	51.18	271.44	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW12A	06/20/05	322.62	45.99	276.63	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW12A	09/25/05	322.62	47.00	275.62	0.00	NS	NS	NS	NS	NS	NS
MW12A	09/26/05	322.62	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW12A	12/21/05	322.62	39.84	282.78	0.00	<0.5	0.69	<0.5	1.34	<50	<0.5f
MW12A	03/21/06	322.62	30.73	291.89	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW12A	06/22/06	322.62	27.28	295.34	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW12A	09/19/06	322.62	31.14	291.48	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW12A	12/19/06	322.62	26.18	296.44	0.00	NS	NS	NS	NS	NS	NS
MW12A	12/20/06	322.62	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW12A	03/20/07	322.62	20.11	302.51	0.00	NS	NS	NS	NS	NS	NS
MW12A	03/21/07	322.62	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW12A	06/19/07	322.62	37.97	284.65	0.00	NS	NS	NS	NS	NS	NS
MW12A	06/20/07	322.62	NM	NC	NM	<0.50	<0.50	<0.50	3.90	63.4	<0.500f
MW12A	09/18/07	322.62	28.09	294.53	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
<b>MW12A</b>	<b>12/26/07</b>	<b>322.62</b>	<b>21.50</b>	<b>301.12</b>	<b>0.00</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;50.0</b>	<b>&lt;0.500f</b>
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	1.62f
MW13	12/28/00	NM	45.15	NC	0.00	1.19	1.05	<0.5	1.25	<50	2.17f
MW13	03/28/01	322.62	44.57	278.05	0.00	0.769	1.45	<0.5	0.594	<50	<2.5/<1.0f
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

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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	<0.5f
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
MW13	06/16/03	322.71	56.33	266.38	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW13	09/22/03	322.71	60.71	262.00	0.00	<0.5	2.3	<0.5	2.0	<50	<0.5
MW13	12/22/03	322.71	60.83	261.88	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW13	03/23/04	322.71	59.21	263.50	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW13	06/21/04	322.71	57.99	264.72	0.00	<0.5	0.5	<0.5	0.9	<50	<0.5f
MW13	09/20/04	322.71	61.78	260.93	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW13	12/20/04	322.71	59.52	263.19	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW13	03/28/05	322.71	52.10	270.61	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW13	06/20/05	322.71	45.51	277.20	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW13	09/25/05	322.71	45.97	276.74	0.00	NS	NS	NS	NS	NS	NS
MW13	09/26/05	322.71	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW13	12/21/05	322.71	40.70	282.01	0.00	<0.5	0.97	<0.5	0.80	<50	<0.5f
MW13	03/21/06	322.71	31.51	291.20	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW13	06/22/06	322.71	26.16	296.55	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW13	09/19/06	322.71	30.24	292.47	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW13	12/19/06	322.71	25.89	296.82	0.00	NS	NS	NS	NS	NS	NS
MW13	12/20/06	322.71	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW13	06/19/07	322.71	28.75	293.96	0.00	NS	NS	NS	NS	NS	NS
MW13	06/20/07	322.71	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW13	09/18/07	322.71	27.52	295.19	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
<b>MW13</b>	<b>12/26/07</b>	<b>322.71</b>	<b>21.31</b>	<b>301.40</b>	<b>0.00</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;50.0</b>	<b>&lt;0.500f</b>
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	<1f
MW14	12/28/00	NM	45.09	NC	0.00	2.04	<0.5	0.740	1.78	<50	<2f
MW14	03/28/01	321.16	44.70	276.46	0.00	0.516	0.978	<0.5	0.919	<50	<2.5/<1.0f
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

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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	<0.5f
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
MW14	06/16/03	321.24	62.34	258.90	0.00	--	--	--	--	--	--
MW14	06/17/03	321.24	--	--	--	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW14 <sup>j</sup>	09/22/03	321.24	74.50	246.74	0.00	<0.5	0.9	<0.5	0.8	<50	<0.5
MW14	12/22/03	321.24	66.61	254.63	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW14	03/23/04	321.24	66.91	254.33	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW14	06/21/04	321.24	61.18	260.06	0.00	<0.5	0.6	<0.5	0.8	<50	<0.5f
MW14	09/20/04	321.24	68.51	252.73	0.00	NS	NS	NS	NS	NS	NS
MW14	09/21/04	321.24	NM	NC	NM	<0.5	5.0	0.7	5.9	<50	<0.5
MW14	12/20/04	321.24	57.61	263.63	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW14	03/28/05	321.24	49.81	271.43	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW14	06/20/05	321.24	44.62	276.62	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW14	09/25/05	321.24	45.77	275.47	0.00	NS	NS	NS	NS	NS	NS
MW14	09/26/05	321.24	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW14	12/21/05	321.24	38.37	282.87	0.00	<0.5	<0.5	<0.5	0.75	<50	<0.5f
MW14	03/21/06	321.24	29.36	291.88	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW14	06/22/06	321.24	25.95	295.29	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW14	09/19/06	321.24	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW14	12/19/06	321.24	24.84	296.40	0.00	NS	NS	NS	NS	NS	NS
MW14	12/20/06	321.24	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW14	03/20/07	321.24	18.82	302.42	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW14	06/19/07	321.24	36.56	284.68	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW14	09/18/07	321.24	27.40	293.84	0.00	NS	NS	NS	NS	NS	NS
MW14	09/19/07	321.24	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
<b>MW14</b>	<b>12/26/07</b>	<b>321.24</b>	<b>20.18</b>	<b>301.06</b>	<b>0.00</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;50.0</b>	<b>&lt;0.500f</b>
OW1	09/24/99	322.45	10.37	312.08	0.00	2.10	1.41	<0.5	7.22	119	7,810f
OW1	12/22/99	322.45	10.93	311.52	0.00	12	<5.0	<5.0	5.2	360	44,000f
OW1	04/04/00	322.45	10.83	311.62	0.00	1	<1	<1	<1	120	5,300/6,800f

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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	1,530f
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	8.27/7.97f
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	250/220f
OW1	12/17/01	321.44	9.28	312.16	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/1.0f
OW1	03/18/02	321.44	11.05	310.39	0.00	0.70	0.70	<0.5	<0.5	<50	13.7/14.5f
OW1	06/17/02	321.44	Dry	NC	NM	NS	NS	NS	NS	NS	NS
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	4.1/4.80f
OW1	03/28/03	321.44	Dry	NC	NM	NS	NS	NS	NS	NS	NS
OW1	06/16/03	321.44	11.40	NC	0.00	NS	NS	NS	NS	NS	NS
OW1	09/22/03	321.44	Dry	NC	NM	NS	NS	NS	NS	NS	NS
OW1	12/22/03	321.44	9.65	311.79	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
OW1	03/23/04	321.44	10.56	310.88	0.00	NS	NS	NS	NS	NS	NS
OW1	06/21/04	321.44	Dry	NC	NM	NS	NS	NS	NS	NS	NS
OW1	09/20/04	321.44	10.69	310.75	0.00	NS	NS	NS	NS	NS	NS
OW1	12/20/04	321.44	10.66	310.78	0.00	NS	NS	NS	NS	NS	NS
OW1	03/28/05	321.44	8.50	312.94	0.00	NS	NS	NS	NS	NS	NS
OW1	03/29/05	321.44	NM	NC	NM	<0.5	0.6	<0.5	<0.5	<50	<0.5f
OW1	06/20/05	321.44	10.44	311.00	0.00	NS	NS	NS	NS	NS	NS
OW1	06/21/05	321.44	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
OW1	09/25/05	321.44	10.51	310.93	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
OW1	12/21/05	321.44	10.35	311.09	0.00	<0.5	0.86	<0.5	0.54	<50	<0.5f
OW1	03/21/06	321.44	9.01	312.43	0.00	NS	NS	NS	NS	NS	NS
OW1	03/22/06	321.44	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
OW1	06/22/06	321.44	9.49	311.95	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	0.560f
OW1	09/19/06	321.44	10.43	311.01	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
OW1	12/19/06	321.44	9.81	311.63	0.00	NS	NS	NS	NS	NS	NS
OW1	12/20/06	321.44	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
OW1	03/20/07	321.44	9.90	311.54	0.00	NS	NS	NS	NS	NS	NS
OW1	03/21/07	321.44	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f



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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
OW1	06/19/07	321.44	9.74	311.70	0.00	NS	NS	NS	NS	NS	NS
OW1	06/20/07	321.44	NM	NC	NM	62.0	132	7.61	40.9	763	<0.500f
OW1	09/18/07	321.44	10.42	311.02	0.00	NS	NS	NS	NS	NS	NS
OW1	09/19/07	321.44	NM	NC	NM	8.34	1.36	<0.50	3.54	153	0.580f
<b>OW1</b>	<b>12/26/07</b>	<b>321.44</b>	<b>9.93</b>	<b>311.51</b>	<b>0.00</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>
<b>OW1</b>	<b>12/27/07</b>	<b>321.44</b>	<b>NM</b>	<b>NC</b>	<b>NM</b>	<b>199</b>	<b>59.4</b>	<b>&lt;0.50</b>	<b>74.5</b>	<b>1,180</b>	<b>1.42f</b>
OW2	09/24/99	321.55	9.48	312.07	0.00	31.1	<0.5	<0.5	20.6	275 <sup>g</sup>	177,000f
OW2	12/22/99	321.55	10.13	311.42	0.00	<5.0	<5.0	<5.0	5.2	410	85,000f
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	45,400f
OW2	09/26/00	321.55	11.11	310.44	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,690f
OW2	12/28/00	321.55	11.11	310.44	0.00	<0.5	<0.5	<0.5	<0.5	<50	4,520f
OW2	03/28/01	321.33	6.59	314.74	0.00	3.92	1.16	0.692	2.71	<50	9,130/5,650f
OW2	06/25/01	321.33	11.93	309.40	0.00	<2.0	<2.0	<2.0	3.1	<200	4,000/4,000f
OW2	09/26/01	321.33	12.01	309.32	0.00	<0.5	<0.5	<0.5	<0.5	<50	160/130f
OW2	12/17/01	321.55	5.96	315.59	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,300/630f
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	1,560/1,720f
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	1,910/1,800f
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	6.3/5.00f
OW2	03/28/03	321.55	Dry	NC	NM	NS	NS	NS	NS	NS	NS
OW2	06/16/03	321.55	12.08	309.47	0.00	--	--	--	--	--	--
OW2 <sup>j</sup>	06/17/03	321.55	--	--	--	<0.5	<0.5	<0.5	<0.5	587	552/575f
OW2	09/22/03	321.55	Dry	NC	NM	NS	NS	NS	NS	NS	NS
OW2	12/22/03	321.55	9.46	312.09	0.00	<0.5	<0.5	<0.5	<0.5	<50	50.2/59.6f
OW2	03/23/04	321.55	10.42	311.13	0.00	<0.5	<0.5	<0.5	<0.5	<50	3.4/3.70f
OW2	06/21/04	321.55	Dry	NC	NM	NS	NS	NS	NS	NS	NS
OW2	09/20/04	321.55	12.22	309.33	0.00	NS	NS	NS	NS	NS	NS
OW2	12/20/04	321.55	10.50	311.05	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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
OW2	03/28/05	321.55	8.25	313.30	0.00	NS	NS	NS	NS	NS	NS
OW2	03/29/05	321.55	NM	NC	NM	<0.5	<0.5	<0.5	0.6	<50	8.50f
OW2	06/20/05	321.55	10.31	311.24	0.00	NS	NS	NS	NS	NS	NS
OW2	06/21/05	321.55	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
OW2	09/25/05	321.55	10.40	311.15	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
OW2	12/21/05	321.55	10.24	311.31	0.00	<0.5	<0.5	<0.5	0.82	<50	<0.5f
OW2	03/21/06	321.55	8.87	312.68	0.00	NS	NS	NS	NS	NS	NS
OW2	03/22/06	321.55	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50	2.5f
OW2	06/22/06	321.55	9.75	311.80	0.00	NS	NS	NS	NS	NS	NS
OW2	06/23/06	321.55	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	0.650f
OW2	09/19/06	321.55	10.21	311.34	0.00	NS	NS	NS	NS	NS	NS
OW2	09/20/06	321.55	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
OW2	12/19/06	321.55	9.67	311.88	0.00	NS	NS	NS	NS	NS	NS
OW2	12/20/06	321.55	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
OW2	03/20/07	321.55	9.73	311.82	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
OW2	06/19/07	321.55	9.63	311.92	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	1.15f
OW2	09/18/07	321.55	10.35	311.20	0.00	<0.50	<0.50	<0.50	0.60	<50.0	3.24f
<b>OW2</b>	<b>12/26/07</b>	<b>321.55</b>	<b>9.80</b>	<b>311.75</b>	<b>0.00</b>	<b>147</b>	<b>8.36</b>	<b>&lt;0.50</b>	<b>9.09</b>	<b>707</b>	<b>4.81f</b>
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	<1f
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

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
PMW1	06/16/03	322.75	13.90	308.85	0.00	--	--	--	--	--	--
PMW1	06/17/03	322.75	--	--	--	<0.5	<0.5	<0.5	<0.5	<50	0.6/<0.5f
PMW1	09/22/03	322.75	Dry	NC	NM	NS	NS	NS	NS	NS	NS
PMW1	12/22/03	322.75	12.69	310.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW1	03/23/04	322.75	13.42	309.33	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW1	06/21/04	322.75	15.35	307.40	0.00	NS	NS	NS	NS	NS	NS
PMW1	09/20/04	322.75	Dry	NC	NM	NS	NS	NS	NS	NS	NS
PMW1	12/20/04	322.75	Dry	NC	NM	NS	NS	NS	NS	NS	NS
PMW1	03/28/05	322.75	14.67	308.08	0.00	NS	NS	NS	NS	NS	NS
PMW1	06/20/05	322.75	12.05	310.70	0.00	NS	NS	NS	NS	NS	NS
PMW1	09/25/05	322.75	11.47	311.28	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
PMW1	12/21/05	322.75	11.82	310.93	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
PMW1	03/21/06	322.75	12.55	310.20	0.00	NS	NS	NS	NS	NS	NS
PMW1	03/22/06	322.75	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
PMW1	06/22/06	322.75	11.29	311.46	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
PMW1	09/19/06	322.75	11.61	311.14	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
PMW1	12/19/06	322.75	11.99	310.76	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f,k
PMW1	03/20/07	322.75	13.89	308.86	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
PMW1	06/19/07	322.75	11.40	311.35	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
PMW1	09/18/07	322.75	12.05	310.70	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
<b>PMW1</b>	<b>12/26/07</b>	<b>322.75</b>	<b>13.50</b>	<b>309.25</b>	<b>0.00</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;50.0</b>	<b>&lt;0.500f</b>
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	740/720f
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	1,570f
PMW2	09/26/00	322.37	12.36	310.01	0.00	<0.5	<0.5	<0.5	<0.5	<50	157f
PMW2	12/28/00	322.37	11.85	310.52	0.00	<0.5	<0.5	<0.5	<0.5	445	234f
PMW2	03/28/01	322.07	10.68	311.39	0.00	<0.5	0.632	<0.5	1.88	<50	400/284f
PMW2	06/25/01	322.07	12.10	309.97	0.00	<0.5	<0.5	<0.5	<0.5	<50	6.6/5.7f
PMW2	09/26/01	322.07	12.26	309.81	0.00	1.6	2.9	1.0	4.7	<50	59/46f
PMW2	12/17/01	322.37	10.08	312.29	0.00	<0.5	<0.5	<0.5	<0.5	<50	23/10f
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	6.50/1.8f

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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	5.6/4.30f
PMW2	09/16/02	322.37	14.73	307.64	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
PMW2	12/17/02	322.37	14.14	308.23	0.00	<0.5	<0.5	<0.5	<0.5	<50	0.5/<0.5f
PMW2	03/28/03	322.37	13.05	309.32	0.00	<0.5	<0.5	<0.5	<0.5	<50	6.4/6.50f
PMW2	06/16/03	322.37	13.89	308.48	0.00	NS	NS	NS	NS	NS	NS
PMW2	09/22/03	322.37	Dry	NC	NM	NS	NS	NS	NS	NS	NS
PMW2	12/22/03	322.37	10.86	311.51	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW2	03/23/04	322.37	11.33	311.04	0.00	<0.5	<0.5	<0.5	<0.5	<50	13.0/11.2f
PMW2	06/21/04	322.37	14.09	308.28	0.00	NS	NS	NS	NS	NS	NS
PMW2	06/22/04	322.37	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	2.70f
PMW2	09/20/04	322.37	15.39	306.98	0.00	NS	NS	NS	NS	NS	NS
PMW2	12/20/04	322.37	14.93	307.44	0.00	NS	NS	NS	NS	NS	NS
PMW2	03/28/05	322.37	9.62	312.75	0.00	NS	NS	NS	NS	NS	NS
PMW2	03/29/05	322.37	NM	NC	NM	<0.5	0.9	<0.5	1.4	<50	7.50f
PMW2	06/20/05	322.37	11.10	311.27	0.00	NS	NS	NS	NS	NS	NS
PMW2	06/21/05	322.37	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
PMW2	09/25/05	322.37	12.11	310.26	0.00	<0.5	<0.5	<0.5	<0.5	<50	29.7f
PMW2	12/21/05	322.37	13.52	308.85	0.00	<0.5	<0.5	<0.5	0.72	<50	7.78f
PMW2	03/21/06	322.37	14.37	308.00	0.00	NS	NS	NS	NS	NS	NS
PMW2	03/22/06	322.37	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
PMW2	06/22/06	322.37	11.74	310.63	0.00	NS	NS	NS	NS	NS	NS
PMW2	06/23/06	322.37	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	0.940f
PMW2	09/19/06	322.37	10.93	311.44	0.00	NS	NS	NS	NS	NS	NS
PMW2	09/20/06	322.37	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	6.12f
PMW2	12/19/06	322.37	10.56	311.81	0.00	NS	NS	NS	NS	NS	NS
PMW2	12/20/06	322.37	NM	NC	NM	<0.50	1.08	<0.50	<0.50	<50.0	2.21f
PMW2	03/20/07	322.37	10.53	311.84	0.00	<0.50	0.64	<0.50	<0.50	<50.0	9.41f
PMW2	06/19/07	322.37	10.39	311.98	0.00	<0.50	0.64	<0.50	<0.50	<50.0	0.720f
PMW2	09/18/07	322.37	11.18	311.19	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	0.840f
<b>PMW2</b>	<b>12/26/07</b>	<b>322.37</b>	<b>10.72</b>	<b>311.65</b>	<b>0.00</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;50.0</b>	<b>1.88f</b>
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	250/310f

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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	31.5f
PMW3	09/26/00	321.27	10.39	310.88	0.00	<0.5	<0.5	<0.5	<0.5	<50	13.6f
PMW3	12/28/00	321.27	12.20	309.07	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2f
PMW3	03/28/01	321.27	9.37	311.90	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/1.08f
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	2.30/0.7f
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
PMW3	06/16/03	321.27	10.76	310.51	0.00	NS	NS	NS	NS	NS	NS
PMW3	09/22/03	321.27	10.17	311.10	0.00	NS	NS	NS	NS	NS	NS
PMW3	12/22/03	321.27	9.11	312.16	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW3	03/23/04	321.27	10.27	311.00	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW3	06/21/04	321.27	10.94	310.33	0.00	NS	NS	NS	NS	NS	NS
PMW3	06/22/04	321.27	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
PMW3	09/20/04	321.27	10.44	310.83	0.00	NS	NS	NS	NS	NS	NS
PMW3	09/21/04	321.27	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	1.5/1.30f
PMW3	12/20/04	321.27	10.61	310.66	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW3	03/28/05	321.27	8.36	312.91	0.00	NS	NS	NS	NS	NS	NS
PMW3	03/29/05	321.27	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
PMW3	06/20/05	321.27	10.09	311.18	0.00	NS	NS	NS	NS	NS	NS
PMW3	06/21/05	321.27	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
PMW3	09/25/05	321.27	10.08	311.19	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
PMW3	12/21/05	321.27	10.20	311.07	0.00	<0.5	0.89	<0.5	0.80	<50	3.67f
PMW3	03/21/06	321.27	11.01	310.26	0.00	NS	NS	NS	NS	NS	NS
PMW3	03/22/06	321.27	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
PMW3	06/22/06	321.27	9.79	311.48	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
PMW3	09/19/06	321.27	10.15	311.12	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
PMW3	12/19/06	321.27	9.77	311.50	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)	Concentration (µg/L)					
						Benzene	Toluene	Ethylbenzene	Total Xylenes	TPH-g	MTBE
PMW3	12/20/06	321.27	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	1.02f
PMW3	03/20/07	321.27	9.75	311.52	0.00	NS	NS	NS	NS	NS	NS
PMW3	03/21/07	321.27	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500
PMW3	06/19/07	321.27	9.30	311.97	0.00	NS	NS	NS	NS	NS	NS
PMW3	06/20/07	321.27	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
PMW3	09/18/07	321.27	10.08	311.19	0.00	NS	NS	NS	NS	NS	NS
PMW3	09/19/07	321.27	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	0.700f
<b>PMW3</b>	<b>12/26/07</b>	<b>321.27</b>	<b>9.93</b>	<b>311.34</b>	<b>0.00</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>
<b>PMW3</b>	<b>12/27/07</b>	<b>321.27</b>	<b>NM</b>	<b>NC</b>	<b>NM</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;50.0</b>	<b>1.03f</b>
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	28/27f
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	3.73f
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	<2.5/1.11f
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
PMW4	06/16/03	321.37	14.80	NC	0.00	NS	NS	NS	NS	NS	NS
PMW4	09/22/03	321.37	Dry	NC	NM	NS	NS	NS	NS	NS	NS
PMW4	12/22/03	321.37	15.28	306.09	0.00	NS	NS	NS	NS	NS	NS
PMW4	03/23/04	321.37	14.40	306.97	0.00	NS	NS	NS	NS	NS	NS
PMW4	06/21/04	321.37	15.32	306.05	0.00	NS	NS	NS	NS	NS	NS
PMW4	06/22/04	321.37	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
PMW4	09/20/04	321.37	15.50	305.87	0.00	NS	NS	NS	NS	NS	NS
PMW4	09/21/04	321.37	NM	NC	NM	<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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
PMW4	12/20/04	321.37	13.52	307.85	0.00	<0.5	0.7	<0.5	0.7	<50	<0.5
PMW4	03/28/05	321.37	10.30	311.07	0.00	<0.5	0.5	<0.5	<0.5	<50	<0.5f
PMW4	06/20/05	321.37	12.91	308.46	0.00	NS	NS	NS	NS	NS	NS
PMW4	06/21/05	321.37	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
PMW4	09/25/05	321.37	14.55	306.82	0.00	NS	NS	NS	NS	NS	NS
PMW4	12/21/05	321.37	13.37	308.00	0.00	<0.5	1.17	<0.5	1.83	<50	<0.5f
PMW4	03/21/06	321.37	14.12	307.25	0.00	NS	NS	NS	NS	NS	NS
PMW4	03/22/06	321.37	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
PMW4	06/22/06	321.37	11.39	309.98	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
PMW4	09/19/06	321.37	13.22	308.15	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
PMW4	12/19/06	321.37	13.22	308.15	0.00	NS	NS	NS	NS	NS	NS
PMW4	12/20/06	321.37	NM	NC	NM	<0.50	1.13	<0.50	<0.50	<50.0	<0.500f
PMW4	03/20/07	321.37	12.27	309.10	0.00	NS	NS	NS	NS	NS	NS
PMW4	03/21/07	321.37	NM	NC	NM	<0.50	0.84	<0.50	<0.50	<50.0	<0.500f
PMW4	06/19/07	321.37	11.57	309.80	0.00	NS	NS	NS	NS	NS	NS
PMW4	06/20/07	321.37	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
PMW4	09/18/07	321.37	12.50	308.87	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
<b>PMW4</b>	<b>12/26/07</b>	<b>321.37</b>	<b>13.08</b>	<b>308.29</b>	<b>0.00</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>
<b>PMW4</b>	<b>12/27/07</b>	<b>321.37</b>	<b>NM</b>	<b>NC</b>	<b>NM</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;50.0</b>	<b>&lt;0.500f</b>
PMW5	12/22/99	320.04	13.19	306.85	0.00	1.0	<1.0	<1.0	<1.0	<50	810f
PMW5	04/04/00	320.04	9.61	310.43	0.00	<1	<1	<1	<1	<50	680/890f
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	629f
PMW5	09/26/00	320.04	12.15	307.89	0.00	1.83	<0.5	<0.5	<0.5	<50	743f
PMW5	12/28/00	320.04	12.48	307.56	0.00	1.93	<0.5	<0.5	<0.5	<50	919f
PMW5	03/28/01	320.04	6.90	313.14	0.00	1.38	0.790	<0.5	<0.5	<50	420/304f
PMW5	06/25/01	320.04	11.74	308.30	0.00	1.1	<0.5	<0.5	<0.5	<50	540/560f
PMW5	09/26/01	320.04	12.30	307.74	0.00	3.8	3.6	1.2	5.9	<50	500/440f
PMW5	12/17/01	320.04	8.89	311.15	0.00	<0.5	<0.5	<0.5	<0.5	<50	230/94f
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	152/35f
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	260/226f

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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	228/192f
PMW5	03/28/03	320.04	14.95	305.09	0.00	0.80	<0.5	<0.5	<0.5	192	234/244f
PMW5	06/16/03	320.04	12.94	307.10	0.00	NS	NS	NS	NS	NS	NS
PMW5	09/22/03	320.04	14.10	305.94	0.00	NS	NS	NS	NS	NS	NS
PMW5	12/22/03	320.04	13.55	306.49	0.00	NS	NS	NS	NS	NS	NS
PMW5	03/23/04	320.04	10.85	309.19	0.00	<0.5	<0.5	<0.5	<0.5	<50	34.7/34.5f
PMW5	06/21/04	320.04	13.25	306.79	0.00	NS	NS	NS	NS	NS	NS
PMW5	06/22/04	320.04	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	18.8f
PMW5	09/20/04	320.04	13.95	306.09	0.00	NS	NS	NS	NS	NS	NS
PMW5 <sup>j</sup>	09/21/04	320.04	NM	NC	NM	<0.5	5.7	0.9	6.8	<50	<0.5
PMW5 <sup>j</sup>	12/20/04	320.04	13.89	306.15	0.00	<0.5	1.1	<0.5	1.4	<50	1.2/1.47f
PMW5	03/28/05	320.04	9.98	310.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	34.0f
PMW5	06/20/05	320.04	10.40	309.64	0.00	NS	NS	NS	NS	NS	NS
PMW5	06/21/05	320.04	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	46.0f
PMW5	09/25/05	320.04	12.24	307.80	0.00	<0.5	<0.5	<0.5	<0.5	<50	70.1f
PMW5	12/21/05	320.04	13.29	306.75	0.00	NS	NS	NS	NS	NS	NS
PMW5	03/21/06	320.04	14.03	306.01	0.00	NS	NS	NS	NS	NS	NS
PMW5 <sup>j</sup>	03/22/06	320.04	NM	NC	NM	<0.50	0.84	<0.50	<0.50	<50	1.5f
PMW5	06/22/06	320.04	9.02	311.02	0.00	NS	NS	NS	NS	NS	NS
PMW5	06/23/06	320.04	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	109	40.6f
PMW5	09/19/06	320.04	10.96	309.08	0.00	NS	NS	NS	NS	NS	NS
PMW5	09/20/06	320.04	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	27.1f
PMW5	12/19/06	320.04	10.38	309.66	0.00	NS	NS	NS	NS	NS	NS
PMW5	12/20/06	320.04	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	32.0f
PMW5	03/20/07	320.04	9.79	310.25	0.00	NS	NS	NS	NS	NS	NS
PMW5	03/21/07	320.04	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	1.05f
PMW5	06/19/07	320.04	10.01	310.03	0.00	<0.50	1.26	<0.50	<0.50	<50.0	25.3f
PMW5	09/18/07	320.04	10.72	309.32	0.00	<0.50	2.53	<0.50	<0.50	<50.0	23.2f
<b>PMW5</b>	<b>12/26/07</b>	<b>320.04</b>	<b>10.51</b>	<b>309.53</b>	<b>0.00</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>67.7</b>	<b>15.8f</b>
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



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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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
PMW6	06/16/03	321.38	14.88	NC	0.00	NS	NS	NS	NS	NS	NS
PMW6	09/22/03	321.38	Dry	NC	NM	NS	NS	NS	NS	NS	NS
PMW6	12/22/03	321.38	15.48	305.90	0.00	NS	NS	NS	NS	NS	NS
PMW6	03/23/04	321.38	14.39	306.99	0.00	0.50	<0.5	<0.5	<0.5	<50	<0.5
PMW6	06/21/04	321.38	15.45	305.93	0.00	NS	NS	NS	NS	NS	NS
PMW6	06/22/04	321.38	NM	NC	NM	<0.5	0.6	<0.5	0.8	<50	<0.5f
PMW6	09/20/04	321.38	15.57	305.81	0.00	NS	NS	NS	NS	NS	NS
PMW6	12/20/04	321.38	15.56	305.82	0.00	NS	NS	NS	NS	NS	NS
PMW6	03/28/05	321.38	14.44	306.94	0.00	<0.5	0.7	<0.5	0.9	<50	<0.5f
PMW6	06/20/05	321.38	14.67	306.71	0.00	NS	NS	NS	NS	NS	NS
PMW6	09/25/05	321.38	15.36	306.02	0.00	NS	NS	NS	NS	NS	NS
PMW6	12/21/05	321.38	15.32	306.06	0.00	NS	NS	NS	NS	NS	NS
PMW6	03/21/06	321.38	14.43	306.95	0.00	NS	NS	NS	NS	NS	NS
PMW6	03/22/06	321.38	NM	NC	NM	<0.50	<0.50	<0.50	0.79	<50	<0.50f
PMW6	06/22/06	321.38	14.59	306.79	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
PMW6	09/19/06	321.38	15.43	305.95	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
PMW6	12/19/06	321.38	15.21	306.17	0.00	NS	NS	NS	NS	NS	NS
PMW6	12/20/06	321.38	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
PMW6	03/20/07	321.38	15.44	305.94	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
PMW6	06/19/07	321.38	15.61	305.77	0.00	NS	NS	NS	NS	NS	NS
PMW6	09/18/07	321.38	15.75	305.63	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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
<b>PMW6</b>	<b>12/26/07</b>	<b>321.38</b>	<b>15.78</b>	<b>305.60</b>	<b>0.00</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>	<b>NS</b>
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	6.83/7.31f,h
VR1	08/03/99	NM	19.53	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	2.49f
VR1	09/24/99	321.00	19.73	301.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	5.94f
VR1	12/22/99	321.00	21.35	299.65	0.00	<1.0	<1.0	<1.0	<1.0	<50	10f
VR1	04/04/00	321.00	19.23	301.77	0.00	<1	<1	<1	<1	<50	4,500/5,500f
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	1,370f
VR1	09/26/00	321.00	21.92	299.08	0.00	<0.5	<0.5	<0.5	<0.5	<50	387f
VR1	12/28/00	321.00	21.85	299.15	0.00	<0.5	<0.5	<0.5	<0.5	<50	200f
VR1	03/28/01	320.90	23.99	296.91	0.00	<0.5	<0.5	<0.5	<0.5	<50	86.6/55.9f
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	140/130f
VR1	12/17/01	321.00	24.12	296.88	0.00	<0.5	<0.5	<0.5	<0.5	<50	100/39f
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	1,340/1,450f
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	188/160f
VR1	09/16/02	321.00	27.07	293.93	0.00	<0.5	<0.5	<0.5	<0.5	135	175f
VR1	12/17/02	321.00	24.25	296.75	0.00	<0.5	<0.5	<0.5	<0.5	<50	3.3/2.50f
VR1	03/28/03	321.00	Dry	NC	NM	NS	NS	NS	NS	NS	NS
VR1	06/16/03	321.00	25.85	295.15	0.00	--	--	--	--	--	--
VR1	06/17/03	321.00	--	--	--	<0.5	<0.5	<0.5	<0.5	90.2	42.8/34.8f
VR1	09/22/03	321.00	28.07	292.93	0.00	<0.5	0.5	<0.5	<0.5	78.1	80.7/85.6f
VR1	12/22/03	321.00	24.86	296.14	0.00	<0.5	<0.5	<0.5	<0.5	<50	42.5/42.1f
VR1	03/23/04	321.00	25.86	295.14	0.00	<0.5	<0.5	<0.5	<0.5	<50	4.7/4.70f
VR1	06/21/04	321.00	27.73	293.27	0.00	NS	NS	NS	NS	NS	NS
VR1	06/22/04	321.00	NM	NC	NM	2.20	2.6	8.6	77.4	988	43.3f
VR1	09/20/04	321.00	27.86	293.14	0.00	NS	NS	NS	NS	NS	NS
VR1	12/20/04	321.00	26.73	294.27	0.00	<0.5	0.5	1.4	14.1	93.3	5.6/6.60f
VR1	03/28/05	321.00	24.87	296.13	0.00	NS	NS	NS	NS	NS	NS
VR1	03/29/05	321.00	NM	NC	NM	<0.5	<0.5	0.6	7.3	50.4	2.30f

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
VR1	06/20/05	321.00	25.88	295.12	0.00	<0.5	<0.5	<0.5	3.6	<50	6.30f
VR1	09/25/05	321.00	23.65	297.35	0.00	<0.5	<0.5	<0.5	0.76	<50	21.5f
VR1	12/21/05	321.00	23.82	297.18	0.00	<0.5	0.51	<0.5	2.64	<50	8.99f
VR1	03/21/06	321.00	23.44	297.56	0.00	NS	NS	NS	NS	NS	NS
VR1	03/22/06	321.00	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50	6.1f
VR1	06/22/06	321.00	9.79	311.21	0.00	NS	NS	NS	NS	NS	NS
VR1	06/23/06	321.00	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	1.36f
VR1	09/19/06	321.00	30.10	290.90	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
VR1	12/19/06	321.00	18.59	302.41	0.00	NS	NS	NS	NS	NS	NS
VR1	12/20/06	321.00	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
VR1	03/20/07	321.00	17.91	303.09	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	0.560f
VR1	06/19/07	321.00	24.05	296.95	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	0.560f
VR1	06/20/07	321.00	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	37.20f
VR1	09/18/07	321.00	23.99	297.01	0.00	<0.50	<0.50	<0.50	<0.50	92.3	55.0f
<b>VR1</b>	<b>12/26/07</b>	<b>321.00</b>	<b>17.15</b>	<b>303.85</b>	<b>0.00</b>	<b>0.53</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>149</b>	<b>186f</b>
VR2	06/30/99	NM	33.63	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,080/1,160f,h
VR2	08/03/99	NM	37.19	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	3,390f
VR2	09/24/99	320.18	41.54	278.64	0.00	2,650	<50	<50	309	5,170	1,030f
VR2	12/22/99	320.18	40.63	279.55	0.00	<1.0	<1.0	<1.0	<1.0	<50	34f
VR2	01/21/00	320.18	39.04	281.14	0.00	<1.0	<1.0	<1.0	<1.0	<50	17f
VR2	04/04/00	320.18	35.63	284.55	0.00	<1	<1	<1	<1	<50	370/400f
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	268f
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	10.6f
VR2	03/28/01	320.18	42.00	278.18	0.00	<0.5	<0.5	<0.5	<0.5	<50	5.85/2.98f
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
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

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
VR2	03/28/03	320.18	Dry	NC	NM	NS	NS	NS	NS	NS	NS
VR2	06/16/03	320.18	Dry	NC	NM	NS	NS	NS	NS	NS	NS
VR2	09/22/03	320.18	Dry	NC	NM	NS	NS	NS	NS	NS	NS
VR2	12/22/03	320.18	Dry	NC	NM	NS	NS	NS	NS	NS	NS
VR2	03/23/04	320.18	Dry	NC	NM	NS	NS	NS	NS	NS	NS
VR2	06/21/04	320.18	Dry	NC	NM	NS	NS	NS	NS	NS	NS
VR2	09/20/04	320.18	Dry	NC	NM	NS	NS	NS	NS	NS	NS
VR2	09/20/04	320.18	Dry	NC	NM	NS	NS	NS	NS	NS	NS
VR2	03/28/05	320.18	Dry	NC	NM	NS	NS	NS	NS	NS	NS
VR2	06/20/05	320.18	43.06	277.12	0.00	NS	NS	NS	NS	NS	NS
VR2	09/25/05	320.18	Dry	NC	0.00	NS	NS	NS	NS	NS	NS
VR2	12/21/05	320.18	38.43	281.75	0.00	<0.5	<0.5	<0.5	0.95	<50	3.60f
VR2	03/21/06	320.18	39.44	280.74	0.00	NS	NS	NS	NS	NS	NS
VR2	03/22/06	320.18	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	830	1,500f
VR2	06/22/06	320.18	23.93	296.25	0.00	NS	NS	NS	NS	NS	NS
VR2	06/23/06	320.18	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	1,560	1,420f
VR2	09/19/06	320.18	27.32	292.86	0.00	NS	NS	NS	NS	NS	NS
VR2	09/20/06	320.18	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	2,690	1,150f
VR2	12/19/06	320.18	23.51	296.67	0.00	NS	NS	NS	NS	NS	NS
VR2	12/20/06	320.18	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	3,720	3,380f
VR2	03/20/07	320.18	17.25	302.93	0.00	NS	NS	NS	NS	NS	NS
VR2	03/21/07	320.18	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	1,270	863f
VR2	06/19/07	320.18	25.74	294.44	0.00	<0.50	<0.50	<0.50	<0.50	2,120	2,630f
VR2	09/18/07	320.18	25.20	294.98	0.00	<0.50	<0.50	<0.50	<0.50	2,990	1,680f
<b>VR2</b>	<b>12/26/07</b>	<b>320.18</b>	<b>19.06</b>	<b>301.12</b>	<b>0.00</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>1,530</b>	<b>1,770f</b>
VR3	06/30/99	NM	9.15	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,220/1,380f,h
VR3	08/03/99	NM	8.19	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	16,100f
VR3	09/24/99	318.73	8.97	309.76	0.00	7.20	1.14	<1.0	1.94	122	10,900f
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 <sup>g</sup>	3.96f
VR4	09/24/99	321.19	9.10	312.09	0.00	0.890	2.22	0.800	3.15	79.6	90.6f

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)	Concentration (µg/L)					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
VR4	11/05/99		Well destroyed.								

- Notes: 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.
- 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 holding 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.
  - j Grab groundwater sample collected.
  - k Initial analysis within holding time. Reanalysis for the required dilution or confirmation was past holding time.
- D Duplicate.
  - LPH Liquid-phase 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.
  - R Rinseate.
  - TPH-g Total Petroleum Hydrocarbons as gasoline.
- µg/L Micrograms per liter.

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration (µg/L)							
		Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB
MW1	09/16/02	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW1	06/22/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW1	09/21/04	<100	h	--	--	--	--	--	--
MW1	12/20/04	<100	--	--	--	--	--	--	--
MW1	03/29/05	<100	--	1.70	--	--	--	--	--
MW1	06/21/05	<100	--	<0.5	--	--	--	--	--
MW1	09/25/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW1	12/21/05	<50	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW1	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW1	06/22/06	<100	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW1	09/19/06	<100	--	<0.500	--	--	--	--	--
MW1	12/20/06	<100	--	1.94	--	--	--	--	--
MW1	03/21/07	<100	--	<0.500	--	--	--	--	--
MW1	06/20/07	<50.0	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW1	09/19/07	<100	--	<0.500	--	--	--	--	--
<b>MW1</b>	<b>12/27/07</b>	<b>&lt;100</b>	--	<b>0.500</b>	--	--	--	--	--
MW4	09/16/02	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW4	06/22/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW4	09/21/04	<100	--	--	--	--	--	--	--
MW4	03/28/05	--	--	1.10	--	--	--	--	--
MW4	09/26/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW4	12/21/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW4	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW4	06/22/06	--	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW4	09/19/06	--	--	<0.500	--	--	--	--	--
MW4	12/20/06	--	--	<0.500	--	--	--	--	--
MW4	03/21/07	--	--	<0.500	--	--	--	--	--
MW4	06/20/07	--	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW4	09/18/07	--	--	<0.500	--	--	--	--	--
<b>MW4</b>	<b>12/27/07</b>	--	--	<b>&lt;0.500</b>	--	--	--	--	--
MW5D	09/16/02	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW5D	06/21/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration (µg/L)							
		Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB
MW5D	09/20/04	<100	--	--	--	--	--	--	--
MW5D	03/28/05	--	--	<0.5	--	--	--	--	--
MW5D	06/20/05	--	--	<0.5	--	--	--	--	--
MW5D	09/26/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW5D	12/21/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW5D	03/21/06	62	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW5D	06/22/06	--	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW5D	09/19/06	--	--	<0.500	--	--	--	--	--
MW5D	12/20/06	--	--	<0.500	--	--	--	--	--
MW5D	03/20/07	--	--	<0.500	--	--	--	--	--
MW5D	06/19/07	--	--	<0.500	--	--	--	--	--
MW5D	09/19/07	--	--	<0.500	--	--	--	--	--
<b>MW5D</b>	<b>12/26/07</b>	--	--	<b>&lt;0.500</b>	--	--	--	--	--
MW5S	09/16/02	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW5S	06/21/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW5S <sup>a</sup>	09/20/04	<100	--	--	--	--	--	--	--
MW5S	03/28/05	--	--	<0.5	--	--	--	--	--
MW5S	06/20/05	--	--	<0.5	--	--	--	--	--
MW5S	09/26/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW5S	12/21/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW5S	03/21/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW5S	06/22/06	--	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW5S	09/19/06	--	--	<0.500	--	--	--	--	--
MW5S	12/20/06	--	--	<0.500	--	--	--	--	--
MW5S	03/20/07	--	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW5S	06/19/07	--	--	<0.500	--	--	--	--	--
MW5S	09/19/07	--	--	<0.500	--	--	--	--	--
<b>MW5S</b>	<b>12/26/07</b>	--	--	<b>&lt;0.500</b>	--	--	--	--	--
MW7	06/22/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW7	09/21/04	<100	--	--	--	--	--	--	--
MW7	03/28/05	--	--	<0.5	--	--	--	--	--
MW7	06/20/05	--	--	<0.5	--	--	--	--	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration (µg/L)							
		Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB
MW7	09/25/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW7	12/21/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW7	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW7	06/22/06	--	<10.0	<0.500	<0.500	<0.500	<0.500	2.18	<0.500
MW7	09/19/06	--	--	<0.500	--	--	--	--	--
MW7	12/20/06	--	--	3.14	--	--	--	--	--
MW7	03/20/07	--	--	6.81	--	--	--	--	--
MW7	06/19/07	--	<10.0	15.3	<0.500	<0.500	<0.500	<0.500	<0.500
MW7	09/19/07	--	--	7.14	--	--	--	--	--
<b>MW7</b>	<b>12/26/07</b>	--	--	<b>9.76</b>	--	--	--	--	--
MW8	09/16/02	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	12/22/03	--	--	0.5	--	--	--	--	--
MW8	03/23/04	--	--	0.60	--	--	--	--	--
MW8	06/22/04	<100	<10	0.80	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	12/20/04	<100	--	--	--	--	--	--	--
MW8	03/29/05	<100	--	<0.5	--	--	--	--	--
MW8	06/21/05	<100	--	0.70	--	--	--	--	--
MW8	09/26/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	12/21/05	<50	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW8	06/23/06	<100	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW8	09/20/06	<100	--	<0.500	--	--	--	--	--
MW8	12/20/06	<100	--	<0.500	--	--	--	--	--
MW8	03/21/07	<100	--	<0.500	--	--	--	--	--
MW8	06/20/07	<100	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW8	09/18/07	<100	--	<0.500	--	--	--	--	--
<b>MW8</b>	<b>12/27/07</b>	<b>&lt;100</b>	--	<b>&lt;0.500</b>	--	--	--	--	--
MW9A	03/29/05	<100	<10	1.00	<0.5	<0.5	<0.5	<0.5	<0.5
MW9A	06/20/05	<100	<10	1.60	<0.5	<0.5	<0.5	<0.5	<0.5
MW9A	09/25/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW9A	12/21/05	<50	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW9A	03/22/06	<50	<10	230	<0.50	<0.50	<0.50	<0.50	<0.50



TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration (µg/L)							
		Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB
MW9A	06/23/06	<100	49.0	266	<0.500	<0.500	<0.500	<0.500	<0.500
MW9A	09/19/06	<100	--	70.4	--	--	--	--	--
MW9A	12/20/06	<100	--	695	--	--	--	--	--
MW9A	03/21/07	<100	--	193	--	--	--	--	--
MW9A	06/20/07	<100	<10	55.6	<0.500	<0.500	<0.500	<0.500	<0.500
MW9A	09/18/07	<100	--	50.8	--	--	--	--	--
<b>MW9A</b>	<b>12/27/07</b>	<b>&lt;100</b>	--	<b>64.4</b>	--	--	--	--	--
MW10	03/28/05	<100	--	<0.5	--	--	--	--	--
MW10	06/20/05	<100	--	<0.5	--	--	--	--	--
MW10	09/25/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW10	12/21/05	<50	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW10	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW10	06/22/06	<100	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW10	09/19/06	<100	--	<0.500	--	--	--	--	--
MW10	12/19/06	<100	--	<0.500	--	--	--	--	--
MW10	03/20/07	<100	--	<0.500	--	--	--	--	--
MW10	06/19/07	<100	--	<0.500	--	--	--	--	--
<b>MW10</b>	<b>12/26/07</b>	<b>&lt;100</b>	--	<b>&lt;0.500</b>	--	--	--	--	--
MW11	12/17/02	--	--	0.70	--	--	--	--	--
MW11	06/21/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW11	03/28/05	--	--	<0.5	--	--	--	--	--
MW11	06/20/05	--	--	<0.5	--	--	--	--	--
MW11	09/25/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW11	12/21/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW11	03/21/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW11	06/22/06	--	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW11	09/19/06	--	--	<0.500	--	--	--	--	--
MW11	12/19/06	--	--	<0.500	--	--	--	--	--
MW11	03/20/07	--	--	<0.500	--	--	--	--	--
MW11	06/19/07	--	--	<0.500	--	--	--	--	--
MW11	09/18/07	--	--	<0.500	--	--	--	--	--
<b>MW11</b>	<b>12/26/07</b>	--	--	<b>&lt;0.500</b>	--	--	--	--	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration (µg/L)							
		Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB
MW12A	09/16/02	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW12A	06/21/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW12A	09/20/04	<100	--	--	--	--	--	--	--
MW12A	03/28/05	--	--	<0.5	--	--	--	--	--
MW12A	06/20/05	--	--	<0.5	--	--	--	--	--
MW12A	09/26/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW12A	12/21/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW12A	12/21/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW12A	03/21/06	<50	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW12A	06/22/06	--	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW12A	09/19/06	--	--	<0.500	--	--	--	--	--
MW12A	12/20/06	--	--	<0.500	--	--	--	--	--
MW12A	03/21/07	--	--	<0.500	--	--	--	--	--
MW12A	06/20/07	--	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW12A	09/18/07	--	--	<0.500	--	--	--	--	--
<b>MW12A</b>	<b>12/26/07</b>	--	--	<b>&lt;0.500</b>	--	--	--	--	--
MW13	09/16/02	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW13	06/21/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW13	09/20/04	<100	--	--	--	--	--	--	--
MW13	03/28/05	--	--	<0.5	--	--	--	--	--
MW13	06/20/05	--	--	<0.5	--	--	--	--	--
MW13	09/26/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW13	12/21/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW13	03/21/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW13	06/22/06	--	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW13	09/19/06	--	--	<0.500	--	--	--	--	--
MW13	12/20/06	--	--	<0.500	--	--	--	--	--
MW13	03/21/07	--	--	<0.500	--	--	--	--	--
MW13	06/20/07	--	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW13	09/18/07	--	--	<0.500	--	--	--	--	--
<b>MW13</b>	<b>12/26/07</b>	--	--	<b>&lt;0.500</b>	--	--	--	--	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration (µg/L)							
		Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB
MW14	09/16/02	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	06/21/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	09/21/04	<100	--	--	--	--	--	--	--
MW14	03/28/05	--	--	<0.5	--	--	--	--	--
MW14	06/20/05	--	--	<0.5	--	--	--	--	--
MW14	09/26/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	12/21/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	03/21/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW14	06/22/06	--	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW14	12/20/06	--	--	<0.500	--	--	--	--	--
MW14	03/20/07	--	--	<0.500	--	--	--	--	--
MW14	06/19/07	--	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW14	09/19/07	--	--	<0.500	--	--	--	--	--
<b>MW14</b>	<b>12/26/07</b>	--	--	<b>&lt;0.500</b>	--	--	--	--	--
OW1	12/17/02	--	--	4.80	--	--	--	--	--
OW1	03/29/05	<100	--	<0.5	--	--	--	--	--
OW1	06/21/05	<100	--	<0.5	--	--	--	--	--
OW1	09/25/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
OW1	12/21/05	<50	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
OW1	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
OW1	06/22/06	<100	<10.0	0.560	<0.500	<0.500	<0.500	<0.500	<0.500
OW1	09/19/06	<100	--	<0.500	--	--	--	--	--
OW1	12/20/06	<100	--	<0.500	--	--	--	--	--
OW1	03/21/07	<100	--	<0.500	--	--	--	--	--
OW1	06/20/07	<50.0	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
OW1	09/19/07	<100	--	0.580	--	--	--	--	--
<b>OW1</b>	<b>12/27/07</b>	<b>&lt;100</b>	--	<b>1.42</b>	--	--	--	--	--
OW2	12/17/02	--	--	5.00	--	--	--	--	--
OW2 <sup>a</sup>	06/17/03	--	--	575	--	--	--	--	--
OW2	12/22/03	--	--	59.6	--	--	--	--	--
OW2	03/23/04	--	--	3.70	--	--	--	--	--
OW2	12/20/04	<100	--	--	--	--	--	--	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration (µg/L)							
		Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB
OW2	03/29/05	<100	--	8.50	--	--	--	--	--
OW2	06/21/05	<100	--	<0.5	--	--	--	--	--
OW2	09/25/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
OW2	12/21/05	<50	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
OW2	03/22/06	<50	<10	2.5	<0.50	<0.50	<0.50	<0.50	<0.50
OW2	06/23/06	<100	<10.0	0.650	<0.500	<0.500	<0.500	<0.500	<0.500
OW2	09/20/06	<100	--	<0.500	--	--	--	--	--
OW2	12/20/06	<100	--	<0.500	--	--	--	--	--
OW2	03/20/07	<100	--	<0.500	--	--	--	--	--
OW2	06/19/07	<50.0	<10.0	1.15	<0.500	<0.500	<0.500	<0.500	<0.500
OW2	09/18/07	<100	--	3.24	--	--	--	--	--
<b>OW2</b>	<b>12/26/07</b>	<b>&lt;100</b>	--	<b>4.81</b>	--	--	--	--	--
PMW1	06/17/03	--	--	<0.5	--	--	--	--	--
PMW1	09/25/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PMW1	12/21/05	<50	<10	<0.5	<0.5	<0.5	<1	<0.5	<0.5
PMW1	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
PMW1	06/22/06	<100	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
PMW1	09/19/06	<100	--	<0.500	--	--	--	--	--
PMW1	12/19/06	<100 <sup>b</sup>	--	<0.500 <sup>b</sup>	--	--	--	--	--
PMW1	03/20/07	<100	--	<0.500	--	--	--	--	--
PMW1	06/19/07	<50.0	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
PMW1	09/18/07	<100	--	<0.500	--	--	--	--	--
<b>PMW1</b>	<b>12/26/07</b>	<b>&lt;100</b>	--	<b>&lt;0.500</b>	--	--	--	--	--
PMW2	09/16/02	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PMW2	12/17/02	--	--	<0.5	--	--	--	--	--
PMW2	03/28/03	--	--	6.50	--	--	--	--	--
PMW2	03/23/04	--	--	11.2	--	--	--	--	--
PMW2	06/22/04	<100	<10	2.70	<0.5	<0.5	<0.5	<0.5	<0.5
PMW2	03/29/05	<100	--	7.50	--	--	--	--	--
PMW2	06/21/05	<100	--	<0.5	--	--	--	--	--
PMW2	09/25/05	<100	<10	29.7	<0.5	<0.5	<0.5	<0.5	<0.5
PMW2	12/21/05	<50	<10	7.78	<0.5	<0.5	<1	<0.5	<0.5

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration (µg/L)							
		Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB
PMW2	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
PMW2	06/23/06	<100	<10.0	0.940	<0.500	<0.500	<0.500	<0.500	<0.500
PMW2	09/20/06	<100	--	6.12	--	--	--	--	--
PMW2	12/20/06	<100	--	2.21	--	--	--	--	--
PMW2	03/20/07	<100	--	9.41	--	--	--	--	--
PMW2	06/19/07	<50.0	<10.0	0.72	<0.500	<0.500	<0.500	<0.500	<0.500
PMW2	09/18/07	<100	--	0.840	--	--	--	--	--
<b>PMW2</b>	<b>12/26/07</b>	<b>&lt;100</b>	--	<b>1.88</b>	--	--	--	--	--
PMW3	06/22/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PMW3	09/21/04	<100	--	1.30	--	--	--	--	--
PMW3	12/20/04	<100	--	--	--	--	--	--	--
PMW3	03/29/05	<100	--	<0.5	--	--	--	--	--
PMW3	06/21/05	<100	--	<0.5	--	--	--	--	--
PMW3	09/25/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PMW3	12/21/05	<50	<10	3.67	<0.5	<0.5	<1	<0.5	<0.5
PMW3	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
PMW3	06/22/06	<100	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
PMW3	09/19/06	<100	--	<0.500	--	--	--	--	--
PMW3	12/20/06	<100	--	1.02	--	--	--	--	--
PMW3	03/21/07	<100	--	<0.500	--	--	--	--	--
PMW3	06/20/07	<50.0	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
PMW3	09/18/07	<100	--	0.700	--	--	--	--	--
<b>PMW3</b>	<b>12/27/07</b>	<b>&lt;100</b>	--	<b>1.03</b>	--	--	--	--	--
PMW4	06/22/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PMW4	09/21/04	<100	--	--	--	--	--	--	--
PMW4	03/28/05	--	--	<0.5	--	--	--	--	--
PMW4	06/21/05	--	--	<0.5	--	--	--	--	--
PMW4	12/21/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PMW4	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
PMW4	06/22/06	--	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
PMW4	09/19/06	--	--	<0.500	--	--	--	--	--
PMW4	12/20/06	--	--	<0.500	--	--	--	--	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration (µg/L)							
		Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB
PMW4	03/21/07	--	--	<0.500	--	--	--	--	--
PMW4	06/20/07	--	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
PMW4	09/18/07	--	--	<0.500	--	--	--	--	--
<b>PMW4</b>	<b>12/27/07</b>	--	--	<b>&lt;0.500</b>	--	--	--	--	--
PMW5	12/17/02	--	--	192	--	--	--	--	--
PMW5	03/28/03	--	--	244	--	--	--	--	--
PMW5	03/23/04	--	--	34.5	--	--	--	--	--
PMW5	06/22/04	<100	<10	18.8	<0.5	<0.5	<0.5	<0.5	<0.5
PMW5 <sup>a</sup>	09/21/04	<100	--	--	--	--	--	--	--
PMW5 <sup>a</sup>	12/20/04	<100	--	1.47	--	--	--	--	--
PMW5	03/28/05	<100	--	34.0	--	--	--	--	--
PMW5	06/21/05	<100	--	46.0	--	--	--	--	--
PMW5	09/25/05	<100	<10	70.1	<0.5	<0.5	<0.5	<0.5	<0.5
PMW5 <sup>a</sup>	03/22/06	<50	<10	1.5	<0.50	<0.50	<0.50	<0.50	<0.50
PMW5	06/23/06	<100	<10.0	40.6	<0.500	<0.500	<0.500	2.24	<0.500
PMW5	09/20/06	<100	--	27.1	--	--	--	--	--
PMW5	12/20/06	<100	--	32.0	--	--	--	--	--
PMW5	03/21/07	<100	--	1.05	--	--	--	--	--
PMW5	06/19/07	<50.0	<10.0	25.30	<0.500	<0.500	<0.500	<0.500	<0.500
PMW5	09/18/07	<100	--	23.2	--	--	--	--	--
<b>PMW5</b>	<b>12/26/07</b>	<b>&lt;100</b>	--	<b>15.8</b>	--	--	--	--	--
PMW6	06/22/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PMW6	03/28/05	--	--	<0.5	--	--	--	--	--
PMW6	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
PMW6	06/22/06	--	<10.0	<0.500	<0.500	<0.500	<0.500	2.17	<0.500
PMW6	09/19/06	--	--	<0.500	--	--	--	--	--
PMW6	12/20/06	--	--	<0.500	--	--	--	--	--
PMW6	03/20/07	--	--	<0.500	--	--	--	--	--
VR1	09/16/02	--	<10	175	<0.5	<0.5	<0.5	<0.5	<0.5
VR1	12/17/02	--	--	2.50	--	--	--	--	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration (µg/L)							
		Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB
VR1	06/17/03	--	--	34.8	--	--	--	--	--
VR1	09/22/03	--	--	85.6	--	--	--	--	--
VR1	12/22/03	--	--	42.1	--	--	--	--	--
VR1	03/23/04	--	--	4.70	--	--	--	--	--
VR1	06/22/04	<100	<10	43.3	<0.5	<0.5	<0.5	<0.5	<0.5
VR1	12/20/04	<100	--	6.60	--	--	--	--	--
VR1	03/29/05	<100	--	2.30	--	--	--	--	--
VR1	06/20/05	<100	--	6.30	--	--	--	--	--
VR1	09/25/05	<100	<10	21.5	<0.5	<0.5	<0.5	<0.5	<0.5
VR1	12/21/05	<50	<10	8.99	<0.5	<0.5	<0.5	<0.5	<0.5
VR1	03/22/06	<50	<10	6.1	<0.50	<0.50	<0.50	<0.50	<0.50
VR1	06/23/06	<100	<10.0	1.36	<0.500	<0.500	<0.500	<0.500	<0.500
VR1	09/19/06	<100	--	<0.500	--	--	--	--	--
VR1	12/20/06	<100	--	<0.500	--	--	--	--	--
VR1	03/20/07	<100	--	0.560	--	--	--	--	--
VR1	06/20/07	<50.0	<10.0	37.200	<0.500	<0.500	<0.500	<0.500	<0.500
VR1	09/18/07	<100	--	55.0	--	--	--	--	--
<b>VR1</b>	<b>12/26/07</b>	<b>&lt;100</b>	--	<b>186</b>	--	--	--	--	--
VR2	12/21/05	<50	<10	3.60	<0.5	<0.5	<1	<0.5	<0.5
VR2	03/22/06	<50	<500	1,500	<0.50	<0.50	1.2	<0.50	<0.50
VR2	06/23/06	<100	239	1,420	<0.500	<0.500	1.97	<0.500	<0.500
VR2	09/20/06	<100	--	1,150	--	--	--	--	--
VR2	12/20/06	<100	--	3,380	--	--	--	--	--
VR2	03/21/07	<100	--	863	--	--	--	--	--
VR2	06/19/07	<50.0	504.00	2,630	<0.500	<0.500	3.47	<0.500	<0.500
VR2	09/18/07	<100	--	1,680	--	--	--	--	--
<b>VR2</b>	<b>12/26/07</b>	<b>&lt;100</b>	--	<b>1,770</b>	--	--	--	--	--

Notes: All analyses by EPA Method 8260, unless otherwise noted.  
Analytical results prior to 16 September 2002 are not presented in this table.

a Grab sample collected.

b Initial analysis within holding time. Reanalysis for the required dilution or confirmation was past holding time.

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration (µg/L)							
		Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB
1,2-DCA	1,2-Dichloroethane.								
DIPE	Diisopropyl ether.								
EDB	1,2-Dibromoethane.								
ETBE	Ethyl tertiary butyl ether.								
MTBE	Methyl tertiary butyl ether.								
TAME	Tertiary amyl methyl ether.								
TBA	Tertiary butyl alcohol.								
µg/L	Micrograms per liter.								
--	Not analyzed.								



TABLE 4 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
MW5D	Q	Q	Q
MW5S	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
PMW1	Q	Q	Q
PMW2	Q	Q	Q
PMW3	Q	Q	Q
PMW4	Q	Q	Q
PMW5	Q	Q	Q
PMW6	Q	Q	Q
VR1	Q	Q	Q
VR2	Q	Q	Q

Notes:

BTEX Benzene, toluene, ethylbenzene, and xylenes.  
 MTBE Methyl tertiary butyl ether.  
 Q Quarterly.  
 TPH-g Total Petroleum Hydrocarbons as gasoline.

TABLE 5 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 Concentration Total TPH (µg/L)	Influent Concentration Benzene (µg/L)	Influent Concentration MTBE (µg/L)	Estimated Pounds Removed* Total TPH	Cumulative Pounds Removed Total TPH	Estimated Pounds Removed* Benzene	Cumulative Pounds Removed Benzene	Estimated Pounds Removed* MTBE	Cumulative Pounds Removed MTBE
03/12/01	0	0%	185	0.0				0.000	0.000	0.0000	0.0000	0.000	0.000
03/12/01	0.26	100%	2,390	5.8	102.5	< 0.500	66.3	0.002	0.002	0.0000	0.0000	0.001	0.001
03/15/01	2.00	72%	30,740	9.8				0.024	0.026	0.0001	0.0001	0.008	0.009
03/23/01	4.04	50%	73,030	7.3				0.036	0.062	0.0002	0.0003	0.012	0.021
03/30/01	6.94	100%	137,670	6.5				0.055	0.116	0.0003	0.0006	0.019	0.040
04/06/01	7.03	100%	206,240	6.8	< 100	< 0.500	< 2.5	0.058	0.174	0.0003	0.0009	0.020	0.060
04/13/01	7.02	100%	276,970	7.0				0.059	0.233	0.0003	0.0012	0.001	0.061
04/19/01	5.97	100%	335,570	6.8				0.049	0.282	0.0002	0.0014	0.001	0.062
04/27/01	8.04	100%	415,750	6.9				0.067	0.349	0.0003	0.0017	0.002	0.064
05/01/01	3.92	100%	NM	NC				0.000	0.349	0.0000	0.0017	0.002	0.066
05/08/01	7.10	100%	525,007	6.9				0.091	0.440	0.0005	0.0022	0.002	0.069
05/11/01	2.86	100%	555,840	7.5	< 100	< 0.500	< 2.5	0.026	0.465	0.0001	0.0023	0.001	0.069
05/18/01	7.08	100%	623,650	6.6				0.057	0.522	0.0003	0.0026	0.001	0.071
05/25/01	7.02	100%	691,110	6.7				0.056	0.578	0.0003	0.0029	0.001	0.072
06/01/01	7.06	100%	758,630	6.6				0.056	0.634	0.0003	0.0032	0.001	0.073
06/05/01	3.96	100%	766,070	1.3	< 100	< 0.50	< 2.5	0.006	0.641	0.0000	0.0032	0.000	0.074
06/15/01	9.96	100%	859,280	6.5				0.078	0.718	0.0004	0.0036	0.002	0.076
06/22/01	3.53	50%	924,570	12.8				0.054	0.773	0.0003	0.0039	0.001	0.077
06/25/01	1.38	50%	924,578	0.0				0.000	0.773	0.0000	0.0039	0.000	0.077
06/26/01	1.19	100%	934,690	5.9				0.008	0.781	0.0000	0.0039	0.000	0.077
07/06/01	5.02	50%	992,100	7.9	< 100	< 0.50	< 2.5	0.048	0.829	0.0002	0.0041	0.001	0.078
07/12/01	6.04	100%	1,040,560	5.6				0.040	0.870	0.0002	0.0043	0.001	0.079
07/13/01	0.94	100%	1,048,180	5.6				0.006	0.876	0.0000	0.0044	0.000	0.080
07/20/01	6.99	100%	1,102,500	5.4				0.045	0.921	0.0002	0.0046	0.001	0.081
07/27/01	6.88	100%	1,150,270	4.8				0.040	0.961	0.0002	0.0048	0.001	0.082
08/07/01	11.01	100%	1,169,700	1.2				0.016	0.977	0.0001	0.0049	0.000	0.082
08/10/01	3.13	100%	1,170,090	0.1	< 100	< 0.50	< 2.5	0.000	0.978	0.0000	0.0049	0.000	0.082
08/16/01	6.07	100%	1,182,500	1.4				0.010	0.988	0.0001	0.0049	0.002	0.084
08/24/01	7.78	100%	1,183,080	0.1				0.000	0.988	0.0000	0.0049	0.000	0.084
08/31/01	7.14	100%	1,183,450	0.0				0.000	0.989	0.0000	0.0049	0.000	0.084
09/07/01	7.11	100%	1,183,920	0.0	< 100	< 0.50	29	0.000	0.989	0.0000	0.0049	0.000	0.084
09/12/01	4.71	100%	1,184,270	0.1				0.001	0.990	0.0000	0.0049	0.001	0.085
09/18/01	5.99	100%	1,184,840	0.1				0.001	0.990	0.0000	0.0049	0.001	0.086
09/25/01	7.23	100%	1,185,000	0.0				0.000	0.991	0.0000	0.0049	0.000	0.086
10/02/01	7.06	100%	1,186,110	0.1				0.002	0.992	0.0000	0.0049	0.002	0.088
10/08/01	0.00	0%	1,186,110	0.0				0.000	0.992	0.0000	0.0049	0.000	0.088
10/23/01	0.00	0%	1,186,110	0.0	260	< 0.50	460	0.000	0.992	0.0000	0.0049	0.000	0.088
10/30/01	7.23	100%	1,186,120	0.0				0.000	0.992	0.0000	0.0049	0.000	0.088
11/13/01	0.00	0%	1,186,150	0.0				0.000	0.992	0.0000	0.0049	0.000	0.089
12/11/01	0.00	0%	1,186,150	0.0				0.000	0.992	0.0000	0.0049	0.000	0.089
12/14/01	3.01	100%	1,188,700	0.6				0.006	0.998	0.0000	0.0050	0.013	0.102

TABLE 5 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 Concentration Total TPH (µg/L)	Influent Concentration Benzene (µg/L)	Influent Concentration MTBE (µg/L)	Estimated Pounds Removed* Total TPH	Cumulative Pounds Removed Total TPH	Estimated Pounds Removed* Benzene	Cumulative Pounds Removed Benzene	Estimated Pounds Removed* MTBE	Cumulative Pounds Removed MTBE
12/17/01	2.31	100%	NM	NC				NC	0.998	NC	0.0050	NC	0.102
12/18/01	0.00	0%	NM	NC				NC	0.998	NC	0.0050	NC	0.102
12/21/01	0.00	0%	1,189,280	0.2	< 520	< 0.50	800	0.002	1.000	0.0000	0.0050	0.003	0.105
12/28/01	3.59	50%	1,191,340	0.4				0.005	1.005	0.0000	0.0050	0.015	0.120
01/04/02	0.00	0%	1,191,350	0.0				0.000	1.005	0.0000	0.0050	0.000	0.120
01/07/02	0.00	0%	1,191,350	0.0				0.000	1.005	0.0000	0.0050	0.000	0.120
01/08/02	0.96	100%	1,191,940	0.4	< 98	0.57	920	0.002	1.007	0.0000	0.0050	0.004	0.124
01/15/02	3.50	50%	1,194,700	0.5				0.005	1.011	0.0000	0.0050	0.011	0.135
01/22/02	3.48	50%	1,198,310	0.7				0.006	1.018	0.0000	0.0050	0.014	0.149
01/25/02	0.00	0%	1,198,310	0.0				0.000	1.018	0.0000	0.0050	0.000	0.149
01/29/02	4.09	100%	1,198,950	0.1				0.001	1.019	0.0000	0.0050	0.003	0.152
01/30/02	0.70	100%	NM	NC				NC	1.019	NC	0.0050	NC	0.152
02/05/02	6.30	100%	1,199,110	0.02	< 310	< 0.50	38	0.000	1.019	0.0000	0.0050	0.001	0.153
02/08/02	2.36	100%	NM	NC				NC	1.019	NC	0.0050	NC	0.153
02/11/02	3.60	100%	1,199,310	0.0				0.000	1.019	0.0000	0.0050	0.000	0.153
02/19/02	8.00	100%	1,199,420	0.0				0.000	1.019	0.0000	0.0050	0.000	0.153
02/26/02	7.03	100%	1,199,590	0.0				0.000	1.020	0.0000	0.0050	0.000	0.153
03/05/02	6.99	100%	1,199,590	0.0	< 120	< 0.50	14	0.000	1.020	0.0000	0.0050	0.000	0.153
03/12/02	3.49	50%	1,199,600	0.0				0.000	1.020	0.0000	0.0050	0.000	0.153
03/19/02	3.51	50%	1,203,100	0.7				0.016	1.036	0.0000	0.0050	0.000	0.153
03/26/02	6.99	100%	1,207,200	0.4				0.018	1.054	0.0000	0.0050	0.000	0.154
03/27/02	0.97	100%	1,207,768	0.4				0.003	1.057	0.0000	0.0050	0.000	0.154
04/04/02	7.82	100%	1,210,690	0.3				0.013	1.070	0.0000	0.0050	0.000	0.154
04/09/02	0.00	0%	1,210,690	0.0				0.000	1.070	0.0000	0.0050	0.000	0.154
04/16/02	0.00	0%	1,210,690	0.0				0.000	1.070	0.0000	0.0050	0.000	0.154
04/17/02	0.00	0%	1,210,696	0.0				0.000	1.070	0.0000	0.0050	0.000	0.154
04/23/02	0.00	0%	1,210,690	0.0				0.000	1.070	0.0000	0.0050	0.000	0.154
05/14/02	0.00	0%	1,210,840	0.0				0.001	1.070	0.0000	0.0050	0.000	0.154
05/28/02	0.00	0%	1,210,840	0.0				0.000	1.070	0.0000	0.0050	0.000	0.154
05/29/02	0.00	0%	1,210,850	0.0				0.000	1.070	0.0000	0.0050	0.000	0.154
05/30/02	0.88	100%	1,210,850	0.0				0.000	1.070	0.0000	0.0050	0.000	0.154
06/05/02	6.13	100%	1,213,350	0.3				0.011	1.082	0.0000	0.0051	0.000	0.154
06/12/02	7.02	100%	1,213,400	0.0	< 960	< 0.50	9.2	0.000	1.082	0.0000	0.0051	0.000	0.154
06/18/02	5.98	100%	1,216,120	0.3				0.106	1.188	0.0006	0.0056	0.295	0.449
06/28/02	10.02	100%	1,217,040	0.1				0.036	1.224	0.0002	0.0058	0.100	0.549
07/05/02	6.99	100%	1,217,040	0.0				0.000	1.224	0.0000	0.0058	0.000	0.549
07/08/02	2.43	100%	1,217,040	0.0				0.000	1.224	0.0000	0.0058	0.000	0.549
07/12/02	4.54	100%	1,217,040	0.0	8,400	< 50.00	26,000	0.000	1.224	0.0000	0.0058	0.000	0.549
07/16/02	4.04	100%	1,217,200	0.0				0.006	1.230	0.0000	0.0059	0.017	0.566
07/23/02	7.05	100%	1,217,200	0.0				0.000	1.230	0.0000	0.0059	0.000	0.566
08/02/02	9.87	100%	1,217,200	0.0				0.000	1.230	0.0000	0.0059	0.000	0.566

TABLE 5 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 Concentration Total TPH (µg/L)	Influent Concentration Benzene (µg/L)	Influent Concentration MTBE (µg/L)	Estimated Pounds Removed* Total TPH	Cumulative Pounds Removed Total TPH	Estimated Pounds Removed* Benzene	Cumulative Pounds Removed Benzene	Estimated Pounds Removed* MTBE	Cumulative Pounds Removed MTBE
08/07/02	5.18	100%	1,217,210	0.0				0.000	1.230	0.0000	0.0059	0.001	0.567
08/13/02	5.74	100%	1,217,210	0.0				0.000	1.230	0.0000	0.0059	0.000	0.567
08/21/02	8.19	100%	1,217,210	0.0				0.000	1.230	0.0000	0.0059	0.000	0.567
08/27/02	5.79	100%	1,217,210	0.0				0.000	1.230	0.0000	0.0059	0.000	0.567
09/06/02	10.21	100%	1,217,210	0.0				0.000	1.230	0.0000	0.0059	0.000	0.567
09/10/02	4.00	100%	1,217,210	0.0				0.000	1.230	0.0000	0.0059	0.000	0.567
09/17/02	7.04	100%	1,217,350	0.0				0.005	1.235	0.0000	0.0059	0.015	0.582
09/24/02	6.98	100%	1,217,350	0.0	NA	NA	NA	0.000	1.235	0.0000	0.0059	0.000	0.582
10/01/02	7.03	100%	1,217,350	0.0				0.000	1.235	0.0000	0.0059	0.000	0.582
10/08/02	6.69	100%	1,217,350	0.0				0.000	1.235	0.0000	0.0059	0.000	0.582
10/16/02	6.32	79%	1,217,350	0.0				0.000	1.235	0.0000	0.0059	0.000	0.582
10/22/02	6.03	100%	1,217,350	0.0				0.000	1.235	0.0000	0.0059	0.000	0.582
10/29/02	7.16	100%	1,217,350	0.0				0.000	1.235	0.0000	0.0059	0.000	0.582
11/05/02	7.03	100%	1,217,350	0.0				0.000	1.235	0.0000	0.0059	0.000	0.582
11/08/02	2.19	78%	1,217,650	0.1				0.011	1.246	0.0001	0.0060	0.033	0.615
11/12/02	4.21	100%	1,218,130	0.1	< 105	< 0.50	< 2.5	0.017	1.263	0.0001	0.0061	0.052	0.667
11/19/02	6.92	100%	1,220,110	0.2				0.019	1.282	0.0004	0.0065	0.003	0.670
11/25/02	6.04	100%	1,220,110	0.0				0.000	1.282	0.0000	0.0065	0.000	0.670
12/05/02	10.06	100%	1,220,110	0.0				0.000	1.282	0.0000	0.0065	0.000	0.670
12/10/02	4.97	100%	1,220,120	0.0	2,230	< 50	420	0.000	1.282	0.0000	0.0065	0.000	0.670
12/17/02	7.00	100%	1,221,220	0.1				0.014	1.296	0.0003	0.0067	0.005	0.676
12/24/02	7.01	100%	1,221,640	0.0				0.005	1.301	0.0001	0.0068	0.002	0.677
12/30/02	6.00	100%	1,221,670	0.0				0.000	1.301	0.0000	0.0068	0.000	0.678
01/06/03	6.96	100%	1,221,850	0.0	745	< 5.0	690	0.002	1.303	0.0000	0.0069	0.001	0.678
01/10/03	3.42	84%	1,221,880	0.0				0.000	1.304	0.0000	0.0069	0.000	0.679
01/14/03	3.90	100%	1,221,890	0.0				0.000	1.304	0.0000	0.0069	0.000	0.679
01/21/03	7.02	100%	1,221,900	0.0				0.000	1.304	0.0000	0.0069	0.000	0.679
01/27/03	6.04	100%	1,221,910	0.0				0.000	1.304	0.0000	0.0069	0.000	0.679
02/04/03	7.91	100%	1,221,920	0.0	< 190	< 0.50	8.6	0.000	1.304	0.0000	0.0069	0.000	0.679
02/12/03	8.05	100%	1,221,920	0.0				0.000	1.304	0.0000	0.0069	0.000	0.679
02/19/03	6.94	100%	1,222,060	0.0				0.001	1.305	0.0000	0.0069	0.002	0.680
02/20/03	0.00	0%	1,222,060	0.0				0.000	1.305	0.0000	0.0069	0.000	0.680
02/25/03	5.04	100%	1,222,060	0.0				0.000	1.305	0.0000	0.0069	0.000	0.680
03/05/03	7.97	100%	1,224,310	0.2	2,061	< 25	2,900	0.021	1.326	0.0002	0.0071	0.027	0.708
03/11/03	5.94	100%	1,224,930	0.1				0.006	1.332	0.0001	0.0072	0.008	0.715
03/18/03	7.04	100%	1,225,680	0.1				0.007	1.338	0.0001	0.0073	0.009	0.724
03/25/03	7.00	100%	1,226,890	0.1				0.011	1.349	0.0001	0.0074	0.015	0.739
04/01/03	7.04	100%	1,227,060	0.0				0.002	1.351	0.0000	0.0074	0.002	0.741
04/08/03	3.52	50%	1,227,470	0.1				0.004	1.355	0.0000	0.0075	0.005	0.746
04/15/03	3.45	50%	1,227,990	0.1				0.005	1.359	0.0001	0.0075	0.006	0.752
04/22/03	7.06	100%	1,230,320	0.2	< 102	< 0.50	25	0.021	1.380	0.0002	0.0078	0.028	0.781

TABLE 5 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 Concentration Total TPH (µg/L)	Influent Concentration Benzene (µg/L)	Influent Concentration MTBE (µg/L)	Estimated Pounds Removed* Total TPH	Cumulative Pounds Removed Total TPH	Estimated Pounds Removed* Benzene	Cumulative Pounds Removed Benzene	Estimated Pounds Removed* MTBE	Cumulative Pounds Removed MTBE
04/29/03	7.00	100%	1,233,510	0.3				0.005	1.385	0.0000	0.0078	0.000	0.781
05/06/03	6.99	100%	1,235,160	0.2				0.003	1.388	0.0000	0.0078	0.000	0.781
05/13/03	6.99	100%	1,235,490	0.0	< 280	< 0.50	< 2.5	0.001	1.389	0.0000	0.0078	0.000	0.781
05/20/03	7.06	100%	1,235,950	0.0				0.001	1.390	0.0000	0.0078	0.000	0.781
05/28/03	7.98	100%	1,236,460	0.0				0.001	1.391	0.0000	0.0078	0.000	0.781
06/02/03	4.99	100%	1,236,480	0.0				0.000	1.391	0.0000	0.0078	0.000	0.781
06/10/03	7.99	100%	1,236,480	0.0				0.000	1.391	0.0000	0.0078	0.000	0.781
06/17/03	6.81	100%	1,236,490	0.0				0.000	1.391	0.0000	0.0078	0.000	0.781
06/20/03	3.19	100%	1,236,650	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
06/24/03	4.08	100%	1,236,650	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
06/25/03	1.00	100%	1,236,650	0.0	NA	NA	NA	0.000	1.391	0.0000	0.0078	0.000	0.782
06/27/03	1.92	100%	1,236,680	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
07/01/03	4.01	100%	1,236,680	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
07/08/03	6.99	100%	1,236,690	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
07/15/03	6.98	100%	1,236,690	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
07/22/03	7.02	100%	1,236,690	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
07/29/03	6.81	100%	1,236,690	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
08/05/03	7.17	100%	1,236,690	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
08/13/03	8.06	100%	1,236,690	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
08/19/03	6.02	100%	1,236,690	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
08/26/03	6.98	100%	1,236,690	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
09/02/03	6.99	100%	1,236,690	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
09/09/03	6.96	100%	1,236,690	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
09/16/03	7.03	100%	1,236,690	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
09/23/03	7.00	100%	1,236,780	0.0	175	< 2.5	60	0.000	1.391	0.0000	0.0078	0.000	0.782
09/29/03	1.51	25%	1,236,810	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
10/08/03	0.00	0%	1,236,810	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
10/14/03	0.00	0%	1,236,810	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
10/20/03	5.77	100%	1,236,810	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
10/27/03	0.00	0%	1,236,810	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
11/03/03	0.00	0%	1,236,810	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
11/11/03	8.15	100%	1,236,950	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
11/13/03	0.82	43%	1,236,950	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
11/18/03	5.12	100%	1,236,960	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
11/25/03	7.04	100%	1,236,960	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
12/02/03	6.97	100%	1,236,970	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
12/08/03	5.85	100%	1,237,060	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
12/11/03	3.08	100%	1,237,160	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
12/16/03	4.79	100%	1,237,310	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
12/22/03	6.13	100%	1,237,580	0.0	108	< 0.5	2.5	0.000	1.392	0.0000	0.0078	0.000	0.782
12/29/03	7.14	100%	1,237,740	0.0				0.000	1.393	0.0000	0.0078	0.000	0.782

TABLE 5 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 Concentration Total TPH (µg/L)	Influent Concentration Benzene (µg/L)	Influent Concentration MTBE (µg/L)	Estimated Pounds Removed* Total TPH	Cumulative Pounds Removed Total TPH	Estimated Pounds Removed* Benzene	Cumulative Pounds Removed Benzene	Estimated Pounds Removed* MTBE	Cumulative Pounds Removed MTBE
01/08/04	9.96	100%	1,238,160	0.0	450	< 0.50	< 2.5	0.001	1.394	0.0000	0.0078	0.000	0.782
01/13/04	4.99	100%	1,238,160	0.0				0.000	1.394	0.0000	0.0078	0.000	0.782
01/20/04	7.00	100%	1,238,160	0.0				0.000	1.394	0.0000	0.0078	0.000	0.782
01/27/04	7.00	100%	1,238,200	0.0				0.000	1.394	0.0000	0.0078	0.000	0.782
02/04/04	8.01	100%	1,238,360	0.0				0.000	1.394	0.0000	0.0078	0.000	0.782
02/11/04	7.03	100%	1,238,360	0.0	250	< 0.50	< 2.5	0.000	1.394	0.0000	0.0078	0.000	0.782
02/17/04	5.96	100%	1,238,410	0.0				0.000	1.395	0.0000	0.0078	0.000	0.782
02/25/04	8.06	100%	1,238,700	0.0				0.001	1.396	0.0000	0.0078	0.000	0.782
03/03/04	7.01	100%	1,238,770	0.0				0.000	1.396	0.0000	0.0078	0.000	0.782
03/11/04	7.96	100%	1,238,770	0.0				0.000	1.396	0.0000	0.0078	0.000	0.782
03/17/04	6.00	100%	1,238,770	0.0				0.000	1.396	0.0000	0.0078	0.000	0.782
03/23/04	6.02	100%	1,238,770	0.0	590	< 0.50	< 2.5	0.000	1.396	0.0000	0.0078	0.000	0.782
03/31/04	7.96	100%	1,239,030	0.0				0.001	1.397	0.0000	0.0078	0.000	0.782
04/07/04	7.04	100%	1,239,030	0.0				0.000	1.397	0.0000	0.0078	0.000	0.782
04/14/04	6.96	100%	1,239,030	0.0				0.000	1.397	0.0000	0.0078	0.000	0.782
04/21/04	7.02	100%	1,239,050	0.0	180	< 0.50	7.8	0.000	1.397	0.0000	0.0078	0.000	0.782
04/28/04	7.04	100%	1,239,050	0.0				0.000	1.397	0.0000	0.0078	0.000	0.782
05/03/04	4.94	100%	1,239,050	0.0				0.000	1.397	0.0000	0.0078	0.000	0.782
05/11/04	7.92	100%	1,239,050	0.0				0.000	1.397	0.0000	0.0078	0.000	0.782
05/18/04	7.08	100%	1,239,050	0.0				0.000	1.397	0.0000	0.0078	0.000	0.782
06/22/04	34.81	100%	1,239,050	0.0	230	< 0.50	< 2.5	0.000	1.397	0.0000	0.0078	0.000	0.782
07/01/04	9.02	100%	1,239,270	0.0				0.001	1.397	0.0000	0.0078	0.000	0.782
07/22/04	21.17	100%	1,239,270	0.0				0.000	1.397	0.0000	0.0078	0.000	0.782
08/02/04	10.96	100%	1,239,300	0.0				0.000	1.398	0.0000	0.0078	0.000	0.782
08/18/04	16.06	100%	1,239,320	0.0	600	< 0.50	33	0.000	1.398	0.0000	0.0078	0.000	0.782
08/30/04	10.81	92%	1,239,320	0.0				0.000	1.398	0.0000	0.0078	0.000	0.782
09/21/04	22.04	100%	1,239,370	0.0	1,450	< 0.50	< 2.5	0.000	1.398	0.0000	0.0078	0.000	0.782
09/23/04	2.15	100%	1,239,380	0.0				0.000	1.398	0.0000	0.0078	0.000	0.782
10/07/04	14.05	100%	1,239,380	0.0				0.000	1.398	0.0000	0.0078	0.000	0.782
10/27/04	20.00	100%	1,240,120	0.0	104	< 0.50	< 2.5	0.005	1.403	0.0000	0.0078	0.000	0.782
The GES was shut down on 10/27/04. A source test was performed on 2/21/07 prior to restarting the GES.													
02/21/07	Source test												
02/21/07	0.08	100%	1,241,360	11.3	150	2.8	97	0.002	1.404	0.0000	0.0078	0.001	0.783
03/23/07	0.00	0%	1,241,740	0.0				0.000	1.405	0.0000	0.0078	0.000	0.783
03/30/07	7.10	100%	1,319,940	7.6	< 123	1.1	90	0.089	1.494	0.0013	0.0091	0.061	0.844
04/04/07	4.98	100%	1,365,760	6.4	< 97	0.570	108	0.042	1.536	0.0003	0.0094	0.038	0.882
04/12/07	8.08	100%	1,436,140	6.0				0.057	1.593	0.0004	0.0098	0.051	0.933
04/17/07	4.29	93%	1,473,770	6.1				0.031	1.624	0.0002	0.0100	0.027	0.961
04/23/07	6.23	100%	1,528,250	6.1				0.044	1.668	0.0003	0.0103	0.040	1.000
04/30/07	4.11	59%	1,562,899	5.9				0.028	1.696	0.0002	0.0105	0.025	1.026
05/07/07	7.04	100%	1,625,080	6.1	< 97.6	0.700	66.8	0.050	1.746	0.0003	0.0108	0.045	1.071

TABLE 5 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 Concentration Total TPH (µg/L)	Influent Concentration Benzene (µg/L)	Influent Concentration MTBE (µg/L)	Estimated Pounds Removed* Total TPH	Cumulative Pounds Removed Total TPH	Estimated Pounds Removed* Benzene	Cumulative Pounds Removed Benzene	Estimated Pounds Removed* MTBE	Cumulative Pounds Removed MTBE
05/14/07	6.95	100%	1,684,690	6.0				0.093	1.839	0.0003	0.0111	0.042	1.113
05/23/07	9.16	100%	1,716,590	2.4				0.050	1.889	0.0002	0.0113	0.023	1.136
05/30/07	6.96	100%	1,774,620	5.8				0.090	1.979	0.0003	0.0116	0.041	1.177
06/04/07	4.78	100%	1,814,140	5.7	276	< 0.500	103	0.062	2.041	0.0002	0.0118	0.028	1.205
06/11/07	7.21	100%	1,871,910	5.6				0.090	2.131	0.0002	0.0120	0.043	1.248
06/18/07	6.79	100%	1,923,920	5.3				0.081	2.211	0.0002	0.0122	0.039	1.287
06/25/07	6.92	97%	1,964,270	4.1				0.063	2.274	0.0002	0.0124	0.030	1.317
07/02/07	6.80	100%	2,014,090	5.1				0.078	2.352	0.0002	0.0126	0.037	1.354
07/09/07	7.22	100%	2,066,620	5.1	< 97	< 0.500	75.9	0.082	2.433	0.0002	0.0128	0.039	1.393
07/16/07	6.68	100%	2,113,710	4.9				0.038	2.472	0.0002	0.0130	0.031	1.424
07/25/07	9.06	100%	2,177,250	4.9				0.051	2.523	0.0003	0.0133	0.041	1.465
07/30/07	5.26	100%	2,214,210	4.9				0.030	2.553	0.0002	0.0134	0.024	1.489
08/06/07	6.81	100%	2,262,340	4.9	< 97	< 0.500	79.7	0.039	2.592	0.0002	0.0136	0.031	1.520
08/15/07	9.24	100%	2,327,750	4.9				0.054	2.646	0.0003	0.0139	0.040	1.560
08/24/07	8.71	100%	2,388,660	4.9				0.051	2.697	0.0003	0.0142	0.037	1.597
08/30/07	6.11	100%	2,430,930	4.8				0.035	2.732	0.0002	0.0144	0.026	1.623
09/04/07	5.07	100%	2,465,680	4.8				0.029	2.761	0.0002	0.0146	0.021	1.644
09/14/07	9.82	100%	2,531,045	4.6	< 102	0.60	67	0.054	2.815	0.0003	0.0149	0.040	1.684
09/17/07	3.23	100%	2,552,320	4.6				0.018	2.833	0.0001	0.0150	0.012	1.697
09/24/07	6.85	100%	2,596,710	4.5				0.037	2.870	0.0002	0.0152	0.026	1.723
10/05/07	10.94	100%	2,667,610	4.5				0.059	2.928	0.0003	0.0155	0.041	1.764
10/11/07	6.20	100%	2,707,360	4.5	< 97	< 0.50	73	0.033	2.961	0.0002	0.0157	0.023	1.787
10/19/07	8.04	100%	2,759,470	4.5				0.064	3.025	0.0002	0.0159	0.033	1.820
10/24/07	4.93	100%	2,791,470	4.5				0.039	3.065	0.0001	0.0160	0.020	1.840
10/31/07	7.08	100%	2,833,770	4.1				0.052	3.116	0.0002	0.0162	0.027	1.867
11/09/07	2.15	24%	2,848,260	4.7				0.018	3.134	0.0001	0.0163	0.009	1.876
11/16/07	6.76	100%	2,892,760	4.6	< 197	< 0.50	78	0.055	3.189	0.0002	0.0164	0.028	1.904
11/19/07	3.25	100%	2,913,970	4.5				0.026	3.215	0.0001	0.0165	0.013	1.917
11/30/07	10.81	100%	2,984,470	4.5				0.086	3.301	0.0003	0.0168	0.044	1.962
12/07/07	7.01	100%	3,026,000	4.1	< 110	< 0.50	77	0.051	3.352	0.0002	0.0170	0.026	1.988
12/14/07	2.42	33%	3,038,200	3.5				0.015	3.367	0.0001	0.0170	0.008	1.995
12/21/07	6.76	100%	3,083,730	4.7				0.056	3.423	0.0002	0.0172	0.029	2.024
12/31/07	9.96	100%	3,148,700	4.5				0.080	3.502	0.0003	0.0175	0.041	2.065
<b>Total / Average</b>	<b>1378.69</b>		<b>3,148,700</b>					<b>3.502</b>		<b>0.0175</b>		<b>2.065</b>	

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

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

g = Grams.

TABLE 5 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 Concentration Total TPH (µg/L)	Influent Concentration Benzene (µg/L)	Influent Concentration MTBE (µg/L)	Estimated Pounds Removed* Total TPH	Cumulative Pounds Removed Total TPH	Estimated Pounds Removed* Benzene	Cumulative Pounds Removed Benzene	Estimated Pounds Removed* MTBE	Cumulative Pounds Removed MTBE
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GES = Groundwater extraction system.

gpm = Gallons per minute.

L/gallon = Liters per gallon.

MTBE = Methyl tertiary butyl ether.

NA = Not analyzed.

NC = Not calculated.

NM = Not measured.

TPH = Total Petroleum Hydrocarbons as gasoline and diesel.

µg/L = Micrograms per liter.



TABLE 6 SUMMARY OF ANALYTICAL RESULTS - GROUNDWATER EXTRACTION SYSTEM, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Sample Location	Date	Concentration (µg/L)							
		TPH-g	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-d	MTBE	MTBE by 8260B
<b>Influent</b>									
	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	NA	NA	NA	NA	NA	NA	NA	NA
	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
	04/22/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	52	NA	25
	05/13/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	230	< 2.5	NA
	06/25/03	NA	NA	NA	NA	NA	NA	NA	NA
	09/23/03	55	< 2.5	< 2.5	< 2.5	< 2.5	120	60	NA
	12/22/03	< 50	< 0.50	< 0.50	< 0.50	1.1	58	2.5	NA
	01/08/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	400	< 2.5	NA
	02/11/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	200	< 2.5	NA
	03/23/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	540	< 2.5	NA
	04/21/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	130	7.8	NA
	06/22/04	< 50	< 0.50	2.5	< 0.50	2.6	180	< 2.5	NA
	08/18/04	150	< 0.50	< 0.50	< 0.50	< 0.50	450	33	NA
	09/21/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	1,400	< 2.5	NA
	10/27/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	54	< 2.5	NA
Source test	02/21/07	100	2.8	0.99	3.4	2.5	< 50	NA	97
	03/30/07	76	1.1	< 0.50	< 0.50	1.8	< 47	NA	90
	04/04/07	< 50.0	0.570	< 0.500	< 0.500	0.870	< 47	NA	108
	05/07/07	< 50.0	0.700	0.600	< 0.500	0.540	< 47.6	NA	66.8
	06/04/07	226	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	NA	103
	07/09/07	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 47.2	NA	75.9
	08/06/07	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 47.2	NA	79.7
	09/14/07	55	0.60	< 0.50	< 0.50	< 0.50	< 47	NA	67
	10/11/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	73
	11/16/07	150	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	78
	12/07/07	63	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	77
<b>After First Carbon Vessel (Intermediate)</b>									
	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

TABLE 6 SUMMARY OF ANALYTICAL RESULTS - GROUNDWATER EXTRACTION SYSTEM, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Sample Location	Date	Concentration (µg/L)							
		TPH-g	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-d	MTBE	MTBE by 8260B
	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
	04/22/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50
	05/13/03	< 50	< 0.50	< 1.0	< 1.0	< 1.7	100	< 2.5	NA
	06/25/03	NA	NA	NA	NA	NA	NA	NA	NA
	09/23/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	91	NA	< 0.50
	12/22/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	< 2.5	NA
	01/08/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	< 2.5	NA
	02/11/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	91	< 2.5	NA
	03/23/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	NA
	04/21/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	< 2.5	NA
	06/22/04	< 50	< 0.50	2.1	< 0.50	2.4	< 50	< 2.5	NA
	08/18/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	97	< 2.5	NA
	09/21/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	NA
	10/27/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	< 2.5	NA
Source test	02/21/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	03/30/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	49	NA	< 0.50
	04/04/07	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 47	NA	< 0.500
	05/07/07	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 47.6	NA	2.84
	06/04/07	79.8	< 0.500	< 0.500	< 0.500	< 0.500	186	NA	12.2
	07/09/07	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 47.6	NA	12.3
	08/06/07	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 47.2	NA	< 0.500
	09/14/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50
	10/11/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	0.79
	11/16/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50
	12/07/07	< 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
	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

TABLE 6 SUMMARY OF ANALYTICAL RESULTS - GROUNDWATER EXTRACTION SYSTEM,  
FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Sample Location	Date	Concentration (µg/L)							
		TPH-g	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-d	MTBE	MTBE by 8260B
	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
	04/22/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50
	05/13/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	75	< 2.5	< 0.50
	06/25/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	470	< 2.5	< 0.50
	09/23/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	150	< 2.5	< 0.50
	11/26/03	< 50	< 0.50	1.5	< 0.50	1.4	< 47	< 2.5	< 0.50
	12/22/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	< 2.5	< 0.50
	01/08/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	< 2.5	< 0.50
	02/11/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	< 2.5	< 0.50
	03/23/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	< 2.5	NA
	04/21/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	54	< 2.5	NA
	06/22/04	< 50	< 0.50	3.1	< 0.50	3.6	100	< 2.5	< 0.50
	08/18/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	< 2.5	< 0.50
	09/21/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 0.50
	10/27/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 48	< 2.5	< 0.50
Source test	02/21/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50
	03/30/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50
	04/04/07	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 47	NA	< 0.500
	05/07/07	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 47.6	NA	< 0.500
	06/04/07	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	NA	< 0.500
	07/09/07	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 47.6	NA	< 0.500
	08/06/07	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 47.2	NA	< 0.500
	09/14/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50
	10/11/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50
	11/16/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50
	12/07/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50

Notes:

MTBE = Methyl tertiary butyl ether.

NA = Not analyzed.

TPH-d = Total Petroleum Hydrocarbons as diesel.

TPH-g = Total Petroleum Hydrocarbons as gasoline.

µg/L = Micrograms per liter.

TABLE 7A ROSE DIAGRAM DATA: PERCHED ZONE,  
FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

ID	Date	Gradient		Direction	
1	04/04/00	0.0180	S	62	E
2	06/28/00	0.031	S	89	E
3	09/26/00	0.051	S	66	E
4	12/28/00	0.038	N	85	E
--	03/28/01	NC	--	--	--
--	09/25/05	NC	--	--	--
--	12/21/05	NC	--	--	--
--	03/21/06	NC	--	--	--
5	06/22/06	0.018	S	80	E
6	09/19/06	0.031	N	86	E
7	12/19/06	0.046	S	89	E
8	03/20/07	0.027	S	68	E
9	06/19/07	0.0489	S	88	E
10	09/18/07	0.0363	S	84	E
11	12/26/07	0.0600	S	73	E

Notes:

NC Not calculated.

TABLE 7B ROSE DIAGRAM DATA: ZONE 1,  
FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

ID	Date	Gradient		Direction	
1	06/23/88	0.0045	N	40	W
2	08/26/88	0.0035	N	40	W
--	12/07/88	NC	--	--	--
3	03/08/89	0.006	S	68	E
4	06/30/89	0.0053	S	23	W
--	08/03/89	NC	--	--	--
5	11/28/89	0.0045	N	65	W
--	01/09/90	NC	--	--	--
6	06/11/90	0.0068	N	0	W
--	09/28/90	NC	--	--	--
7	12/27/90	0.017	S	58	W
8	03/20/91	0.014	S	64	W
9	06/20/91	0.016	S	59	W
10	09/12/91	0.007	N	25	W
--	12/30/91	NC	--	--	--
11	03/02/92	0.0069	N	24	W
12	06/08/92	0.0076	N	25	W
13	09/16/92	0.0068	N	23	W
14	12/10/92	0.008	N	25	W
15	03/11/93	0.01	S	45	W
16	06/01/93	0.0023	S	71	W
--	09/29/93	NC	--	--	--
--	11/23/93	NC	--	--	--
--	03/10/94	NC	--	--	--
17	05/04/94	0.017	S	60	W
--	09/01/94	NC	--	--	--
18	11/16/94	0.067	N	40	E
19	02/15/95	0.006	S	85	E
20	05/09/95	0.01	N	67	E
21	08/21/95	0.01	N	85	E
22	11/30/95	0.016	N	66	E
23	03/28/96	0.01	N	82	E
24	05/31/96	0.01	N	62	E
25	08/28/96	0.02	N	70	E
26	11/18/96	0.017	N	68	E
27	02/28/97	0.023	N	81	E
28	05/23/97	0.017	N	66	E
--	09/23/97	NC	--	--	--
29	12/30/97	0.01	N	55	E
30	03/24/98	0.016	S	58	W
31	06/15/98	0.02	S	64	W

TABLE 7B ROSE DIAGRAM DATA: ZONE 1,  
FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

ID	Date	Gradient		Direction	
32	09/11/98	0.14	S	80	W
33	12/09/98	0.11	S	47	W
34	03/31/99	0.013	N	60	E
35	06/30/99	0.003	N	72	E
36	08/03/99	0.018	N	57	E
37	09/24/99	0.009	N	85	W
38	12/22/99	0.009	N	38	W
39	04/04/00	0.005	N	35	W
40	06/28/00	0.004	N	35	W
41	09/26/00	0.004	N	46	W
42	12/28/00	0.009	N	85	E
43	03/28/01	0.004	N	52	W
44	06/25/01	0.001	N	52	W
45	09/26/01	0.019	S	67	W
46	12/17/01	0.023	S	65	W
47	03/18/02	0.006	N	55	W
48	6/17-18/02	0.0064	N	52	W
49	09/16/02	0.0145	S	65	W
50	12/17/02	0.016	S	76	W
51	03/28/03	0.029	S	57	W
52	6/16-17/03	0.007	S	51	W
--	09/22/03	NC	--	--	--
53	12/22/03	0.02	S	55	W
54	03/23/04	0.02	S	50	W
55	6/21-22/04	0.02	S	55	W
56	9/20-21/04	0.02	S	47	W
57	12/20/04	0.02	S	29	W
58	03/28/05	0.016	N	83	W
59	06/20/05	0.0070	N	47	W
--	09/25/05	NC	--	--	--
--	12/21/05	NC	--	--	--
--	03/21/06	NC	--	--	--
--	06/22/06	NC	--	--	--
--	09/19/06	NC	--	--	--
60	12/19/06	0.001	N	74	E
61	03/20/07	0.002	S	78	W
62	06/19/07	0.0007	N	63	W
63	09/18/07	0.004	N	41	W
--	12/26/07	NC	--	--	--

Notes:

TABLE 7B ROSE DIAGRAM DATA: ZONE 1,  
FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

ID	Date	Gradient	Direction
NC	Not calculated.		

TABLE 7C ROSE DIAGRAM DATA: ZONE 3,  
FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

ID	Date	Gradient		Direction	
1	06/25/01	0.042	S	41	W
2	09/26/01	0.0005	N	10	W
3	12/17/01	0.0015	N	20	W
4	03/18/02	0.0051	N	57	W
5	6/17-18/02	0.0011	S	17	E
6	09/16/02	0.0006	N	48	E
7	12/17/02	0.0008	S	70	E
8	03/28/03	0.002	S	9	W
9	6/16-17/03	0.0006	N	73	E
10	09/22/03	0.0030	N	17	E
11	12/22/03	0.1	N	44	E
12	03/23/04	0.007	S	21	E
13	6/21-22/04	0.004	S	76	E
14	9/20-21/04	0.001	N	35	E
15	12/20/04	0.003	N	29	W
16	03/28/05	0.0002	N	38	W
17	06/20/05	<0.001	N	27	W
18	09/25/05	0.0011	S	16	W
19	12/21/05	0.001	S	44	E
20	03/21/06	0.008	N	29	W
21	06/22/06	0.0008	S	9	E
--	09/19/06	NC	--	--	--
22	12/19/06	0.007	S	26	E
23	03/20/07	0.0007	N	62	W
24	06/19/07	0.0214	N	27	W
25	09/18/07	0.005	N	83	W
<b>26</b>	<b>12/26/07</b>	<b>0.0005</b>	<b>S</b>	<b>32</b>	<b>W</b>

Notes:

NC Not calculated.



## **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: **Former Exxon 7-3399**

Project Number: **UP3399.1**

Site Location:  
**2991 Hopyard Road. Pleasanton, CA**

Date: *12-26-07*

Station Number: **7-3399**

Samplers: *AUX*

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	<i>19.30</i>				<b>57.00</b>	<b>55.10</b>	<b>4"</b>
MW4	<i>20.34</i>				<b>57.00</b>	<b>56.85</b>	<b>4"</b>
MW5D	<i>20.60</i>				<b>77.50</b>	<b>77.39</b>	<b>4"</b>
MW5S	<i>20.50</i>				<b>55.00</b>	<b>54.65</b>	<b>4"</b>
MW7	<i>20.22</i>				<b>53.00</b>	<b>59.60</b>	<b>6"</b>
MW8	<i>20.82</i>				<b>133.00</b>	<b>132.63</b>	<b>4"</b>
MW9A	<i>22.05</i>				<b>58.00</b>	<b>57.05</b>	<b>6"</b>
MW10	<i>21.87</i>				<b>60.00</b>	<b>58.54</b>	<b>4"</b>
MW11	<i>20.54</i>				<b>55.00</b>	<b>54.50</b>	<b>4"</b>
MW12A	<i>21.50</i>				<b>130.50</b>	<b>128.55</b>	<b>2"</b>
MW13	<i>21.31</i>				<b>72.00</b>	<b>70.50</b>	<b>2"</b>
MW14	<i>20.18</i>				<b>136.00</b>	<b>131.75</b>	<b>2"</b>
OW1	<i>09.93</i>					<b>11.59</b>	<b>4"</b>
OW2	<i>09.80</i>					<b>12.60</b>	<b>4"</b>
VR1	<i>17.15</i>				<b>30.00</b>	<b>30.15</b>	<b>4"</b>
VR2	<i>19.06</i>				<b>45.00</b>	<b>43.50</b>	<b>2"</b>
PMW1	<i>13.50</i>				<b>16.00</b>	<b>14.70</b>	<b>4"</b>
PMW2	<i>10.72</i>				<b>16.00</b>	<b>15.70</b>	<b>4"</b>
PMW3	<i>09.93</i>				<b>16.00</b>	<b>15.98</b>	<b>4"</b>
PMW4	<i>13.08</i>				<b>16.00</b>	<b>15.9</b>	<b>4"</b>
PMW5	<i>10.51</i>				<b>16.00</b>	<b>14.63</b>	<b>4"</b>
PMW6	<i>15.78</i>				<b>16.00</b>	<b>15.88</b>	<b>4"</b>



## GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: MW1	Date: 12-27-07
Project No: UP3399, Task 1.6	Personnel: AAX	

### GAUGING DATA

Water Level Measuring Method: WLM / IP      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)
		55.10	17.30	35.8	1	2	4	6	32.91
				0.04	0.16	0.64	1.44		

### PURGING DATA

Purge Method: WATERRA / BAILER / SUB      Purge Depth:      Screen      Purge Rate: (gpm)

Time	0759	0813	1827			
Volume Purge (gal)	23	40	69			
Temperature (C)	15.5	17.8	18.4			
pH	6.79	6.78	6.51			
Spec. Cond. (umhos)	2194	2138	2125			
Turbidity/Color	<u>CLEAR/NONE</u>	<u>CLEAR/NONE</u>	<u>CLEAR/NONE</u>			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

### SAMPLING DATA

Time Sampled: 0825      Approximate Depth to Water During Sampling: 20.0 (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW1	6	Voa	HCL	40 ml	/	TPH-g, BTEX, MTBE
					/	
					/	

Total Purge Volume: <u>69</u> (gallons)	Disposal: SYSTEM
Weather Conditions: <u>OK</u>	BOLTS <u>(Y)</u> / N
Condition of Well Box and Casing at Time of Sampling: <u>OK</u>	CAP & LOCK <u>(Y)</u> / N
Well Head Conditions Requiring Correction: <u>NONE</u>	GROUT <u>(Y)</u> / N
Problems Encountered During Purging and Sampling: <u>NONE</u>	WELL BOX <u>(Y)</u> / N
Comments:	SECURED <u>(Y)</u> / N



## GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: MW4	Date: 12-27-17
Project No: UP3399.1	Personnel: TSINDER	

### GAUGING DATA

Water Level Measuring Method: WLM / IP      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)
		56.85	20.34	36.51	X 1	2	4	6	23.36
				0.04	0.16	0.64	1.44		

### PURGING DATA

Purge Method: WATERRA / BAILER / SUB      Purge Depth:      Screen      Purge Rate:      (gpm)

Time	0847	0921	0954			
Volume Purge (gal)	23.50	47.00	70.50			
Temperature (C)	17.5	17.2	17.1			
pH	7.05	6.97	6.85			
Spec Cond. (umhos)	1436	1510	1468			
Turbidity/Color	<u>SLUTY CLEAR</u>	<u>SLUTY CLEAR</u>	<u>SLUTY CLEAR</u>			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

### SAMPLING DATA

Time Sampled: 1000      Approximate Depth to Water During Sampling: 21 (feet)

Comments:

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

Total Purge Volume: 70.5 (gallons)	Disposal: SYSTEM
Weather Conditions: OK	BOLTS <input checked="" type="checkbox"/> / N
Condition of Well Box and Casing at Time of Sampling: OK	CAP & LOCK <input checked="" type="checkbox"/> / N
Well Head Conditions Requiring Correction: NONE	GROUT <input checked="" type="checkbox"/> / N
Problems Encountered During Purging and Sampling: NONE	WELL BOX <input checked="" type="checkbox"/> / N
Comments:	SECURED <input checked="" type="checkbox"/> / N



## GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: MW55	Date: 1226-07
Project No: UP3399. Task 1.6	Personnel: AEX	

### GAUGING DATA

Water Level Measuring Method: WLM / IP      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)
	54.65	- 20.50	= 34.15	X 1	2	4	6	21.85	= 65.50
				0.04	0.16	0.64	1.44		

### PURGING DATA

Purge Method: WATERRA / BAILER / SUB      Purge Depth:      Screen      Purge Rate:      (gpm)

Time	1125	1147	1210			
Volume Purge (gal)	22	44	60			
Temperature (C)	17.4	18.5	18.5			
pH	6.68	6.67	6.65			
Spec. Cond. (umhos)	2508	2547	2506			
Turbidity/Color	CLEAR/NONE	CLEAR/NONE	CLEAR/NONE			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

### SAMPLING DATA

Time Sampled: 1215      Approximate Depth to Water During Sampling: 21.0 (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW55	6	Voa	HCL	40 ml	/	TPH-g, BTEX, MTBE
					/	
					/	

Total Purge Volume: <u>66</u> (gallons)	Disposal: SYSTEM
Weather Conditions: <u>OK</u>	BOLTS <u>(Y)</u> / N
Condition of Well Box and Casing at Time of Sampling: <u>OK</u>	CAP & LOCK <u>(Y)</u> / N
Well Head Conditions Requiring Correction: <u>NONE</u>	GROUT <u>(Y)</u> / N
Problems Encountered During Purging and Sampling: <u>NONE</u>	WELL BOX <u>(Y)</u> / N
Comments:	SECURED <u>(Y)</u> / N

### GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: MWSD	Date: 12-26-07
Project No: UP3399, Task 1.6	Personnel: ALEX	

GAUGING DATA						
Water Level Measuring Method: WLM / IP				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)
	77.39	20.60	56.79	1	2	36.34
				0.04	0.16	109.03
				0.64	1.44	

PURGING DATA						
Purge Method: WATERRA / BAILER / SUB		Purge Depth:	Screen	Purge Rate:	(gpm)	
Time	1010	1100	1140			
Volume Purge (gal)	36.5	73	109.5			
Temperature (C)	17.7	17.6	18.1			
pH	6.27	6.88	6.27			
Spec. Cond. (umhos)	1797	1812	1843			
Turbidity/Color	CLEAR/NONE	CLEAR/NONE	CLEAR/NONE			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA	
Time Sampled: 1145	Approximate Depth to Water During Sampling: 21.0 (feet)
Comments:	

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

Total Purge Volume: 109.5 (gallons)	Disposal: SYSTEM
Weather Conditions: OK	BOLTS <input checked="" type="checkbox"/> / N
Condition of Well Box and Casing at Time of Sampling: OK	CAP & LOCK <input checked="" type="checkbox"/> / N
Well Head Conditions Requiring Correction: NONE	GROUT <input checked="" type="checkbox"/> / N
Problems Encountered During Purging and Sampling: NONE	WELL BOX <input checked="" type="checkbox"/> / N
Comments:	SECURED <input checked="" type="checkbox"/> / N



## GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: MW7	Date: 12-26-7
Project No: UP3399.1	Personnel: JSINDEF	

### GAUGING DATA

Water Level Measuring Method: WLM / IP      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)
		59.60	- 20.22	= 39.38	X 1	2	4	6	56.70
				0.04	0.16	0.64	1.44		

### PURGING DATA

Purge Method: WATERRA / BAILER / SUB      Purge Depth: Screen      Purge Rate: (gpm)

Time	1358	1438	1520			
Volume Purge (gal)	57.00	114.00	171.00			
Temperature (C)	19.2	20.8	19.2			
pH	6.41	5.85	6.37			
Spec. Cond. (umhos)	1539	1535	1526			
Turbidity/Color	<u>SILT</u> CLEAR	<u>SILT</u> CLEAR	<u>SILT</u> CLEAR			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

### SAMPLING DATA

Time Sampled: 1525      Approximate Depth to Water During Sampling: 21 (feet)

Comments:

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

Total Purge Volume: 171 (gallons)	Disposal: SYSTEM
Weather Conditions: OK	BOLTS <input checked="" type="checkbox"/> / N
Condition of Well Box and Casing at Time of Sampling: OK	CAP & LOCK <input checked="" type="checkbox"/> / N
Well Head Conditions Requiring Correction: NONE	GROUT <input checked="" type="checkbox"/> / N
Problems Encountered During Purging and Sampling: NONE	WELL BOX <input checked="" type="checkbox"/> / N
Comments:	SECURED <input checked="" type="checkbox"/> / N



## GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: MW 3	Date: 12-27-7
Project No: UP3399, Task 1.6	Personnel: BANDER	

### GAUGING DATA

Water Level Measuring Method: WLM / IP      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)
		132.63	- 20.82	= 111.81	X 1	2	(4)	6	71.33
				0.04	0.16	0.64	1.44		

### PURGING DATA

Purge Method: WATERRA / BAILER / SUB      Purge Depth:      Screen      Purge Rate:      (gpm)

Time	0840	0931	1039			
Volume Purge (gal)	72.00	144.00	216.00			
Temperature (C)	14.4	16.5	16.1			
pH	7.90	7.29	7.34			
Spec. Cond. (umhos)	836	937	844			
Turbidity/Color	<u>SIFT CLEAR</u>	<u>SIFT CLEAR</u>	<u>SIFT CLEAR</u>			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

### SAMPLING DATA

Time Sampled: ~~1040~~ 1040      Approximate Depth to Water During Sampling: 21 (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
VR1	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE

Total Purge Volume: 216 (gallons)	Disposal: SYSTEM
Weather Conditions: ok	BOLTS <input checked="" type="checkbox"/> / N
Condition of Well Box and Casing at Time of Sampling: ok	CAP & LOCK <input checked="" type="checkbox"/> / N
Well Head Conditions Requiring Correction: NONE	GROUT <input checked="" type="checkbox"/> / N
Problems Encountered During Purging and Sampling: NONE	WELL BOX <input checked="" type="checkbox"/> / N
Comments:	SECURED <input checked="" type="checkbox"/> / N



## GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: MW9A	Date: 12-27-07
Project No: UP3399. Task 1.6	Personnel: AUX	

### GAUGING DATA

Water Level Measuring Method: WLM / IP      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)			
		57.05	-	22.05	=	-	X	1	2	4	6	=
							0.04	0.16	0.64	1.44		

### PURGING DATA

Purge Method: WATERRA / BAILER / SUB      Purge Depth: Screen      Purge Rate: (gpm)

Time	Volume Purge (gal)	Temperature (C)	pH	Spec. Cond. (umhos)	Turbidity/Color	Odor (Y/N)	Casing Volumes	Dewatered (Y/N)
							1	
							2	
							3	

Comments/Observations: GRAB SAMPLE

### SAMPLING DATA

Time Sampled: 6930      Approximate Depth to Water During Sampling: 23.0 (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
<u>MW9A</u>	6	Voa	HCL	40 ml	/	TPH-g, BTEX, MTBE
					/	
					/	

Total Purge Volume: - (gallons)	Disposal: SYSTEM
Weather Conditions: <u>OK</u>	BOLTS <input checked="" type="radio"/> / N
Condition of Well Box and Casing at Time of Sampling: <u>OK</u>	CAP & LOCK <input checked="" type="radio"/> / N
Well Head Conditions Requiring Correction: <u>NONE</u>	GROUT <input checked="" type="radio"/> / N
Problems Encountered During Purging and Sampling: <u>NONE</u>	WELL BOX <input checked="" type="radio"/> / N
Comments:	SECURED <input checked="" type="radio"/> / N



## GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: <i>MW10</i>	Date: <i>12.26.07</i>
Project No: UP3399, Task 1.6	Personnel:	

### GAUGING DATA

Water Level Measuring Method: WLM / IP      Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
		<i>58.54</i>	<i>21.87</i>	<i>36.67</i>	<i>1</i>	<i>2</i>	<i>4</i>	<i>6</i>	<i>23.46</i>
				0.04	0.16	0.64	1.44		

### PURGING DATA

Purge Method: WATERRA / BAILER / SUB      Purge Depth:      Screen      Purge Rate: (gpm)

Time	<i>0751</i>	<i>0801</i>	<i>0810</i>			
Volume Purge (gal)	<i>23.50</i>	<i>47.00</i>	<i>70.50</i>			
Temperature (C)	<i>17.8</i>	<i>17.9</i>	<i>17.5</i>			
pH	<i>6.54</i>	<i>6.60</i>	<i>6.61</i>			
Spec. Cond. (umhos)	<i>1445</i>	<i>1512</i>	<i>1485</i>			
Turbidity/Color	<i>SLY CLEAR</i>	<i>SLY CLEAR</i>	<i>SLY CLEAR</i>			
Odor (Y/N)	<i>N</i>	<i>N</i>	<i>N</i>			
Casing Volumes	<i>1</i>	<i>2</i>	<i>3</i>			
Dewatered (Y/N)	<i>N</i>	<i>N</i>	<i>N</i>			

Comments/Observations:

### SAMPLING DATA

Time Sampled: *0815*      Approximate Depth to Water During Sampling: *22* (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
<i>MW10</i>	6	Voa	HCL	40 ml	/	TPH-g, BTEX, MTBE
					/	
					/	

Total Purge Volume: <i>70.50</i> (gallons)	Disposal:	SYSTEM
Weather Conditions: <i>OK</i>	BOLTS	<input checked="" type="checkbox"/> / N
Condition of Well Box and Casing at Time of Sampling: <i>OK</i>	CAP & LOCK	<input checked="" type="checkbox"/> / N
Well Head Conditions Requiring Correction: <i>NONE</i>	GROUT	<input checked="" type="checkbox"/> / N
Problems Encountered During Purging and Sampling: <i>NONE</i>	WELL BOX	<input checked="" type="checkbox"/> / N
Comments:	SECURED	<input checked="" type="checkbox"/> / N



## GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: MW11	Date: 12.26.07
Project No: UP3399, Task 1.6	Personnel: BINDER	

### GAUGING DATA

Water Level Measuring Method: WLM / IP      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)
		54.50	- 20.54	= 33.96	X 1	2	4	6	21.73
				0.04	0.16	0.64	1.44		

### PURGING DATA

Purge Method: WATERRA / BAILER / SUB      Purge Depth: Screen      Purge Rate: (gpm)

Time	1216	1240	1305			
Volume Purge (gal)	22.00	44.00	66.00			
Temperature (C)	14.3	18.0	19.1			
pH	7.28	6.61	6.53			
Spec. Cond. (umhos)	1523	1506	1530			
Turbidity/Color	<u>SILT CLEAR</u>	<u>SILT CLEAR</u>	<u>SILT CLEAR</u>			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

### SAMPLING DATA

Time Sampled: 1310      Approximate Depth to Water During Sampling: 21 (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW11	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE

Total Purge Volume: 66 (gallons)	Disposal: SYSTEM
Weather Conditions: ok	BOLTS <input checked="" type="checkbox"/> / N
Condition of Well Box and Casing at Time of Sampling: ok	CAP & LOCK <input checked="" type="checkbox"/> / N
Well Head Conditions Requiring Correction: N.N.C.	GROUT <input checked="" type="checkbox"/> / N
Problems Encountered During Purging and Sampling: N.N.C.	WELL BOX <input checked="" type="checkbox"/> / N
Comments:	SECURED <input checked="" type="checkbox"/> / N



## GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: MW12A	Date: 12-24-07
Project No: UP3399. Task 1.6	Personnel: ALEX	

### GAUGING DATA

Water Level Measuring Method: WLM IP      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)
	128.55	= 21.50	= 107.05	X 1	17.12	= 57.38
				0.04   0.16   0.64   1.44		

### PURGING DATA

Purge Method: WATERPA / BAILER / SUB      Purge Depth: Screen      Purge Rate: (gpm)

Time	0845	0905	0925			
Volume Purge (gal)	17.5	35	52.5			
Temperature (C)	17.0	17.0	17.5			
pH	7.22	7.21	7.22			
Spec. Cond. (umhos)	1063	1022	1015			
Turbidity/Color	CLEAR/NONE	CLEAR/NONE	CLEAR/NONE			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

### SAMPLING DATA

Time Sampled: 0930      Approximate Depth to Water During Sampling: 22.0 (feet)

Comments:

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

Total Purge Volume: <u>52.5</u> (gallons)	Disposal: SYSTEM
Weather Conditions: <u>OK</u>	BOLTS <u>(Y)</u> / N
Condition of Well Box and Casing at Time of Sampling: <u>OK</u>	CAP & LOCK <u>(Y)</u> / N
Well Head Conditions Requiring Correction: <u>NONE</u>	GROUT <u>(Y)</u> / N
Problems Encountered During Purging and Sampling: <u>NONE</u>	WELL BOX <u>(Y)</u> / N
Comments:	SECURED <u>(Y)</u> / N

## GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: MW13	Date: 12-26-07
Project No: UP3399, Task 1.6	Personnel: AUX	

### GAUGING DATA

Water Level Measuring Method: WLM / IP      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)
	76.50	- 21.31	= 49.19	X 1	7.87	= 23.61
				0.04   0.16   0.64   1.44		

### PURGING DATA

Purge Method: WATERRA BAILER / SUB      Purge Depth: Screen      Purge Rate: (gpm)

Time	0758	0807	0817			
Volume Purge (gal)	8	16	24			
Temperature (C)	15.2	15.3	15.4			
pH	6.84	6.82	6.81			
Spec. Cond. (umhos)	2102	2089	2073			
Turbidity/Color	<del>CLEAR/NONE</del>	<del>CLEAR/NONE</del>	<del>CLEAR/NONE</del>			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

### SAMPLING DATA

Time Sampled: 0825      Approximate Depth to Water During Sampling: 22.0 (feet)

Comments:

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

Total Purge Volume: <u>24</u> (gallons)	Disposal: SYSTEM
Weather Conditions: <u>OK</u>	BOLTS <u>(Y)</u> / N
Condition of Well Box and Casing at Time of Sampling: <u>OK</u>	CAP & LOCK <u>(Y)</u> / N
Well Head Conditions Requiring Correction: <u>NONE</u>	GROUT <u>(Y)</u> / N
Problems Encountered During Purging and Sampling: <u>NONE</u>	WELL BOX <u>(Y)</u> / N
Comments:	SECURED <u>(Y)</u> / N

## GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: <i>MW14</i>	Date: <i>12-26-07</i>
Project No: UP3399. Task 1.6	Personnel: <i>ACX</i>	

### GAUGING DATA

Water Level Measuring Method: WLM / IP      Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
		<i>131.75</i>	<i>20.18</i>	<i>111.57</i>	<i>1</i>	<i>2</i>	<i>4</i>	<i>6</i>	<i>17.85</i>
				0.04	0.16	0.64	1.44		

### PURGING DATA

Purge Method: WATER / BAILER / SUB      Purge Depth: Screen      Purge Rate: (gpm)

Time	<i>1000</i>	<i>1025</i>	<i>1050</i>			
Volume Purge (gal)	<i>18</i>	<i>36</i>	<i>54</i>			
Temperature (C)	<i>17.9</i>	<i>17.3</i>	<i>17.7</i>			
pH	<i>7.21</i>	<i>7.17</i>	<i>7.14</i>			
Spec. Cond. (umhos)	<i>1102</i>	<i>1064</i>	<i>1062</i>			
Turbidity/Color	<i>CLEAR/NONE</i>	<i>CLEAR/NONE</i>	<i>CLEAR/NONE</i>			
Odor (Y/N)	<i>N</i>	<i>N</i>	<i>N</i>			
Casing Volumes	<i>1</i>	<i>2</i>	<i>3</i>			
Dewatered (Y/N)	<i>N</i>	<i>N</i>	<i>N</i>			

Comments/Observations:

### SAMPLING DATA

Time Sampled: *1055*      Approximate Depth to Water During Sampling: *21.0* (feet)

Comments:

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

Total Purge Volume: <i>54</i> (gallons)	Disposal: SYSTEM
Weather Conditions: <i>OK</i>	BOLTS <u>Y</u> / N
Condition of Well Box and Casing at Time of Sampling: <i>OK</i>	CAP & LOCK <u>Y</u> / N
Well Head Conditions Requiring Correction: <i>NONE</i>	GROUT <u>Y</u> / N
Problems Encountered During Purging and Sampling: <i>NONE</i>	WELL BOX <u>Y</u> / N
Comments:	SECURED <u>Y</u> / N





## GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: <i>OW1</i>	Date: <i>12-27-07</i>
Project No: UP3399. Task 1.6	Personnel: <i>Aux</i>	

### GAUGING DATA

Water Level Measuring Method: WLM / IP      Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)		
		<i>11.59</i>	<i>9.93</i>	<i>1.66</i>	<i>X</i>	<i>1</i>	<i>2</i>	<i>4</i>	<i>6</i>	<i>1.66</i>	<i>=</i>
					0.04	0.16	0.64	1.44			

### PURGING DATA

Purge Method: WATERBA / BAILER / SUB      Purge Depth: Screen      Purge Rate: (gpm)

Time	Volume Purge (gal)	Temperature (C)	pH	Spec. Cond. (umhos)	Turbidity/Color	Odor (Y/N)	Casing Volumes	Dewatered (Y/N)
<i>0807</i>	<i>1.5</i>	<i>16.2</i>	<i>6.93</i>	<i>601</i>	<i>white/brown</i>	<i>N</i>	<i>1</i>	<i>N</i>
	<i>3</i>						<i>2</i>	
	<i>4.5</i>						<i>3</i>	

Comments/Observations: *DEWATERED AT 2 GALLONS*

### SAMPLING DATA

Time Sampled: *0840*      Approximate Depth to Water During Sampling: *10.0* (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
<i>OW1</i>	<i>6</i>	<i>Voa</i>	<i>HCL</i>	<i>40 ml</i>	<i>/</i>	<i>TPH-g, BTEX, MTBE</i>
					<i>/</i>	
					<i>/</i>	

Total Purge Volume: <i>2</i> (gallons)	Disposal: SYSTEM
Weather Conditions: <i>OK</i>	BOLTS <u>Y</u> / N
Condition of Well Box and Casing at Time of Sampling: <i>OK</i>	CAP & LOCK <u>Y</u> / N
Well Head Conditions Requiring Correction: <i>N/A</i>	GROUT <u>Y</u> / N
Problems Encountered During Purging and Sampling: <i>Y DEWATERED</i>	WELL BOX <u>Y</u> / N
Comments:	SECURED <u>Y</u> / N



## GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: <i>OW2</i>	Date: <i>12-26-7</i>
Project No: UP3399, Task 1.6	Personnel: <i>Bin Der</i>	

### GAUGING DATA

Water Level Measuring Method: WLM / IP      Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
		<i>12.60</i>	<i>9.80</i>	<i>2.80</i>	<i>X</i> <sup>1</sup> 0.04	<sup>2</sup> 0.16	<sup>4</sup> 0.64	<sup>6</sup> 1.44	<i>1.79</i>

### PURGING DATA

Purge Method: WATERRA / BAILER / SUB      Purge Depth:      Screen      Purge Rate: (gpm)

Time	<i>0930</i>	<i>0935</i>	<i>0940</i>			
Volume Purge (gal)	<i>2.0</i>	<i>4.0</i>	<i>6.0</i>			
Temperature (C)	<i>13.3</i>	<i>14.9</i>	<i>15.5</i>			
pH	<i>7.35</i>	<i>7.12</i>	<i>7.00</i>			
Spec. Cond. (umhos)	<i>845</i>	<i>830</i>	<i>828</i>			
Turbidity/Color	<i>SILTY CLEAR</i>	<i>SILTY CLEAR</i>	<i>SILTY CLEAR</i>			
Odor (Y/N)	<i>N</i>	<i>N</i>	<i>N</i>			
Casing Volumes	<i>1</i>	<i>2</i>	<i>3</i>			
Dewatered (Y/N)	<i>N</i>	<i>N</i>	<i>N</i>			

Comments/Observations:

### SAMPLING DATA

Time Sampled: *0945*      Approximate Depth to Water During Sampling: *10.* (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
<i>OW2</i>	<i>6</i>	<i>Voa</i>	<i>HCL</i>	<i>40 ml</i>	<i>/</i>	<i>TPH-g, BTEX, MTBE</i>
					<i>/</i>	
					<i>/</i>	

Total Purge Volume: <i>6.</i> (gallons)	Disposal: SYSTEM
Weather Conditions: <i>ok</i>	BOLTS <input checked="" type="checkbox"/> / N
Condition of Well Box and Casing at Time of Sampling: <i>ok</i>	CAP & LOCK <input checked="" type="checkbox"/> / N
Well Head Conditions Requiring Correction: <i>None</i>	GROUT <input checked="" type="checkbox"/> / N
Problems Encountered During Purging and Sampling: <i>None</i>	WELL BOX <input checked="" type="checkbox"/> / N
Comments:	SECURED <i>Y</i> / N



## GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: VRI	Date: 12-26-07
Project No: UP3399.1	Personnel: AEX	

<b>GAUGING DATA</b>									
Water Level Measuring Method: WLM / IP				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)
	20.15	17.15	-	X	1	2	4	6	
					0.04	0.16	0.64	1.44	

<b>PURGING DATA</b>						
Purge Method: WATERRA / BAILER / SUB		Purge Depth: Screen		Purge Rate: (gpm)		
Time						
Volume Purge (gal)						
Temperature (C)						
pH						
Spec. Cond. (umhos)						
Turbidity/Color						
Odor (Y/N)						
Casing Volumes	1	2	3			
Dewatered (Y/N)						
Comments/Observations: GRAB SAMPLE						

<b>SAMPLING DATA</b>	
Time Sampled: 1320	Approximate Depth to Water During Sampling: 18.0 (feet)
Comments:	

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

Total Purge Volume: (gallons)	Disposal: SYSTEM
Weather Conditions: OK	BOLTS <input checked="" type="checkbox"/> / N
Condition of Well Box and Casing at Time of Sampling: OK	CAP & LOCK <input checked="" type="checkbox"/> / N
Well Head Conditions Requiring Correction: NONE	GROUT <input checked="" type="checkbox"/> / N
Problems Encountered During Purging and Sampling: NONE	WELL BOX <input checked="" type="checkbox"/> / N
Comments:	SECURED <input checked="" type="checkbox"/> / N



## GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: <u>UR 2</u>	Date: <u>12-26-07</u>
Project No: UP3399, Task 1.6	Personnel: <u>TJANDA</u>	

### GAUGING DATA

Water Level Measuring Method: WLM / IP      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)
		43.50	19.06	24.44	1	2	4	6	3.91
				0.04	0.16	0.64	1.44		

### PURGING DATA

Purge Method: WATERRA / BAILER / SUB      Purge Depth:      Screen      Purge Rate: (gpm)

Time	1039	1045	1050			
Volume Purge (gal)	4.0	8.00	12.00			
Temperature (C)	13.5	17.7	17.5			
pH	7.43	6.75	6.59			
Spec. Cond. (umhos)	1312	1391	1400			
Turbidity/Color	<u>Slight CLEAR</u>	<u>Slight CLEAR</u>	<u>Slight CLEAR</u>			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

### SAMPLING DATA

Time Sampled: 1055      Approximate Depth to Water During Sampling: 20, (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
<u>UR 2</u>	6	Voa	HCL	40 ml	/	TPH-g, BTEX, MTBE
					/	
					/	

Total Purge Volume: <u>12</u> (gallons)	Disposal: SYSTEM
Weather Conditions: <u>OK</u>	BOLTS <input checked="" type="checkbox"/> / N
Condition of Well Box and Casing at Time of Sampling: <u>OK</u>	CAP & LOCK <input checked="" type="checkbox"/> / N
Well Head Conditions Requiring Correction: <u>NONE</u>	GROUT <input checked="" type="checkbox"/> / N
Problems Encountered During Purging and Sampling: <u>None</u>	WELL BOX <input checked="" type="checkbox"/> / N
Comments:	SECURED <u>Y</u> / N



**GROUNDWATER PURGE AND SAMPLE**

Project Name: Exxon 7-3399	Well No: PMWI	Date: 12-26-07
Project No: UP3399, Task 1.6	Personnel: TSINDER	

**GAUGING DATA**

Water Level Measuring Method: WLM / IP      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)
		14.70	- 13.50	= 1.20	X 1	2	4	6	0.76
				0.04	0.16	0.64	1.44		

**PURGING DATA**

Purge Method: WATERRA / BAILER / SUB      Purge Depth:      Screen      Purge Rate:      (gpm)

Time	0735					
Volume Purge (gal)	1.01	2.00	3.00			
Temperature (C)	17.1					
pH	6.67					
Spec. Cond. (umhos)	1069					
Turbidity/Color	SLY / CLEAR					
Odor (Y/N)	N					
Casing Volumes	1	2	3			
Dewatered (Y/N)	N					

Comments/Observations: Get dewatered at 1.5 gallons

**SAMPLING DATA**

Time Sampled: 0755      Approximate Depth to Water During Sampling: 14 (feet)

Comments:

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

Total Purge Volume: <u>1.5</u> (gallons)	Disposal:      SYSTEM
Weather Conditions: <u>OK</u>	BOLTS <u>Y</u> / N
Condition of Well Box and Casing at Time of Sampling: <u>OK</u>	CAP & LOCK <u>Y</u> / N
Well Head Conditions Requiring Correction: <u>NONE</u>	GROUT <u>Y</u> / N
Problems Encountered During Purging and Sampling: <u>NONE</u>	WELL BOX <u>Y</u> / N
Comments:	SECURED <u>Y</u> / N

## GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399 Well No: *PMW2* Date: *12-26-7*  
 Project No: UP3399. Task 1.6 Personnel: *T. BINDER*

### GAUGING DATA

Water Level Measuring Method: WLM / IP Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
		<i>15.70</i>	<i>10.72</i>	<i>4.98</i>	<i>X</i> 1	2	<i>4</i>	6	<i>3.18</i>
				0.04	0.16	0.64	1.44		

### PURGING DATA

Purge Method: WATERRA / BAILER / SUB Purge Depth: Screen Purge Rate: (gpm)

Time	<i>0845</i>					
Volume Purge (gal)	<i>3.50</i>	<i>7.0</i>	<i>10.50</i>			
Temperature (C)	<i>14.9</i>					
pH	<i>7.67</i>					
Spec. Cond. (umhos)	<i>1198</i>					
Turbidity/Color	<i>3.5 / CLEAR</i>					
Odor (Y/N)	<i>N</i>					
Casing Volumes	1	2	3			
Dewatered (Y/N)	<i>N</i>					

Comments/Observations: *Get dewatered at 5.5 GALLONS*

### SAMPLING DATA

Time Sampled: *0905* Approximate Depth to Water During Sampling: *11* (feet)

Comments:

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

Total Purge Volume: *15.5* (gallons) Disposal: SYSTEM

Weather Conditions: <i>OK</i>	BOLTS	<i>Y</i> / N
Condition of Well Box and Casing at Time of Sampling: <i>OK</i>	CAP & LOCK	<i>Y</i> / N
Well Head Conditions Requiring Correction: <i>None</i>	GROUT	<i>Y</i> / N
Problems Encountered During Purging and Sampling: <i>dewatered</i>	WELL BOX	<i>Y</i> / N
Comments:	SECURED	<i>Y</i> / N



## GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: <u>FMW3</u>	Date: <u>12-27-07</u>
Project No: UP3399. Task 1.6	Personnel: <u>AUX</u>	

### GAUGING DATA

Water Level Measuring Method: WLM  IP      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)
		15.98	9.93	6.05	1	2	4	6	3.27
				0.04	0.16	0.64	1.44		

### PURGING DATA

Purge Method: WATERRA / BAILER / SUB      Purge Depth: Screen      Purge Rate: \_\_\_\_\_ (gpm)

Time	<u>0836</u>				
Volume Purge (gal)	<u>4</u>	<u>8</u>	<u>12</u>		
Temperature (C)	<u>18.8</u>				
pH	<u>7.18</u>				
Spec. Cond. (umhos)	<u>702</u>				
Turbidity/Color	<u>CLEAR / NONE</u>				
Odor (Y/N)	<u>N</u>				
Casing Volumes	<u>1</u>	<u>2</u>	<u>3</u>		
Dewatered (Y/N)	<u>N</u>				

Comments/Observations: DEWATERED AT 7 GALLONS

### SAMPLING DATA

Time Sampled: 0855      Approximate Depth to Water During Sampling: 10.0 (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
<u>FMW3</u>	6	Voa	HCL	40 ml	/	TPH-g, BTEX, MTBE
					/	
					/	

Total Purge Volume: <u>12</u> 7 (gallons)	Disposal: _____ SYSTEM
Weather Conditions: <u>OK</u>	BOLTS <input checked="" type="checkbox"/> / N
Condition of Well Box and Casing at Time of Sampling: <u>OK</u>	CAP & LOCK <input checked="" type="checkbox"/> / N
Well Head Conditions Requiring Correction: <u>NONE</u>	GROUT <input checked="" type="checkbox"/> / N
Problems Encountered During Purging and Sampling: <u>NONE &amp; DEWATERED</u>	WELL BOX <input checked="" type="checkbox"/> / N
Comments:	SECURED <input checked="" type="checkbox"/> / N

### GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: PMW4	Date: 12.27.17
Project No: UP3399. Task 1.6	Personnel: BINDER	

#### GAUGING DATA

Water Level Measuring Method: WLM / IP      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)	
		15.90	13.03	2.87	X	1	2	4	6	1.30
					0.04	0.16	0.64	1.44		

#### PURGING DATA

Purge Method: WATERRA / BAILER / SUB      Purge Depth:      Screen      Purge Rate: (gpm)

Time	2:54	/					
Volume Purge (gal)	2.00			4.00	6.00		
Temperature (C)	16.3						
pH	6.57						
Spec. Cond. (umhos)	1128						
Turbidity/Color	514						
Odor (Y/N)	N						
Casing Volumes	1			2	3		
Dewatered (Y/N)	N						

Comments/Observations: Get Dewatered at 2.5 Gallons

#### SAMPLING DATA

Time Sampled: 0820      Approximate Depth to Water During Sampling: 14. (feet)

Comments:

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

Total Purge Volume: <u>2.5</u> (gallons)	Disposal: SYSTEM
Weather Conditions: <u>OK</u>	BOLTS <u>(Y)</u> / N
Condition of Well Box and Casing at Time of Sampling: <u>OK</u>	CAP & LOCK <u>(Y)</u> / N
Well Head Conditions Requiring Correction: <u>NONE</u>	GROUT <u>(Y)</u> / N
Problems Encountered During Purging and Sampling: <u>Dewatered</u>	WELL BOX <u>(Y)</u> / N
Comments:	SECURED <u>(Y)</u> / N





## GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: PMWS	Date: 12-26-07
Project No: UP3399. Task 1.6	Personnel: TZINDEP	

### GAUGING DATA

Water Level Measuring Method: WLM / IP      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)	
		14.63	10.51	4.12	X	1	2	4	6	2.63
					0.04	0.16	0.64	1.44		

### PURGING DATA

Purge Method: WATERRA / BAILER / SUB      Purge Depth:      Screen      Purge Rate:      (gpm)

Time	1106	1110	1115			
Volume Purge (gal)	3.00	6.00	9.00			
Temperature (C)	17.2	17.7	18.1			
pH	7.50	7.56	6.99			
Spec. Cond. (umhos)	660	595	586			
Turbidity/Color	<u>Slight</u> <u>Clear</u>	<u>Slight</u> <u>Clear</u>	<u>Slight</u> <u>Clear</u>			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

### SAMPLING DATA

Time Sampled: 1120      Approximate Depth to Water During Sampling: 11 (feet)

Comments:

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

Total Purge Volume: 9 (gallons)	Disposal: SYSTEM
Weather Conditions: ok	BOLTS <input checked="" type="checkbox"/> / N
Condition of Well Box and Casing at Time of Sampling: ok	CAP & LOCK <input checked="" type="checkbox"/> / N
Well Head Conditions Requiring Correction: None	GROUT <input checked="" type="checkbox"/> / N
Problems Encountered During Purging and Sampling: None	WELL BOX <input checked="" type="checkbox"/> / N
Comments:	SECURED <input checked="" type="checkbox"/> / N

## **Appendix C**

### **Laboratory Analytical Reports and Chain-of-Custody Documentation**

January 16, 2008

5:10:23PM

Client: ETIC Engineering Pleasant Hill (10236)  
2285 Morello Avenue  
Pleasant Hill, CA 94523  
Attn: Karthika Thurairajah

Work Order: NRA0232  
Project Name: Exxon 7-3399  
Project Nbr: 7-3399  
P/O Nbr: 4508106102  
Date Received: 01/04/08

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW1	NRA0232-01	12/27/07 08:35
MW4	NRA0232-02	12/27/07 10:00
MW5D	NRA0232-03	12/26/07 11:45
MW5S	NRA0232-04	12/26/07 12:15
MW7	NRA0232-05	12/26/07 15:25
MW8	NRA0232-06	12/27/07 10:40
MW9A	NRA0232-07	12/27/07 09:30
MW10	NRA0232-08	12/26/07 08:15
MW11	NRA0232-09	12/26/07 13:10
MW12A	NRA0232-10	12/26/07 09:30
MW13	NRA0232-11	12/26/07 08:25
MW14	NRA0232-12	12/26/07 10:55
OW1	NRA0232-13	12/27/07 08:40
OW2	NRA0232-14	12/26/07 09:45
VR1	NRA0232-15	12/26/07 13:20
VR2	NRA0232-16	12/26/07 10:55
PMW1	NRA0232-17	12/26/07 07:55
PMW2	NRA0232-18	12/26/07 09:05
PMW3	NRA0232-19	12/27/07 08:55
PMW4	NRA0232-20	12/27/07 08:55
PMW5	NRA0232-21	12/26/07 11:20

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. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

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California Certification Number: 01168CA

The Chain(s) of Custody, 4 pages, are included and are an integral part of this report.

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All solids results are reported in wet weight unless specifically stated.

Estimated uncertainty is available upon request.

This report has been electronically signed.

Report Approved By:

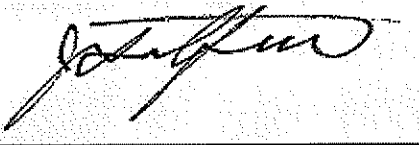
# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville, TN 37204 \* 800-765-0980 \* Fax 615-726-3404

Client ETIC Engineering Pleasant Hill (10236)  
2285 Morello Avenue  
Pleasant Hill, CA 94523  
Attn Karthika Thurairajah

Work Order: NRA0232  
Project Name: Exxon 7-3399  
Project Number: 7-3399  
Received: 01/04/08 08:00



Jim Hatfield

Project Management

Client ETIC Engineering Pleasant Hill (10236)  
 2285 Morello Avenue  
 Pleasant Hill, CA 94523  
 Attn Karthika Thurairajah

Work Order: NRA0232  
 Project Name: Exxon 7-3399  
 Project Number: 7-3399  
 Received: 01/04/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRA0232-01 (MW1 - Ground Water) Sampled: 12/27/07 08:35</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	01/08/08 01:05	SW846 8021B	8010802
Toluene	ND		ug/L	0.50	1	01/08/08 01:05	SW846 8021B	8010802
Ethylbenzene	ND		ug/L	0.50	1	01/08/08 01:05	SW846 8021B	8010802
Xylenes, total	ND		ug/L	0.50	1	01/08/08 01:05	SW846 8021B	8010802
<i>Surr: a,a,a-Trifluorotoluene (46-150%)</i>	<i>128 %</i>					<i>01/08/08 01:05</i>	<i>SW846 8021B</i>	<i>8010802</i>
Selected Volatile Organic Compounds by EPA Method 8260B								
Ethanol	ND		ug/L	100	1	01/04/08 14:56	SW846 8260B	8010626
Methyl tert-Butyl Ether	0.500		ug/L	0.500	1	01/04/08 14:56	SW846 8260B	8010626
<i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i>	<i>110 %</i>					<i>01/04/08 14:56</i>	<i>SW846 8260B</i>	<i>8010626</i>
<i>Surr: Dibromofluoromethane (75-124%)</i>	<i>106 %</i>					<i>01/04/08 14:56</i>	<i>SW846 8260B</i>	<i>8010626</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>98 %</i>					<i>01/04/08 14:56</i>	<i>SW846 8260B</i>	<i>8010626</i>
<i>Surr: 4-Bromofluorobenzene (79-124%)</i>	<i>104 %</i>					<i>01/04/08 14:56</i>	<i>SW846 8260B</i>	<i>8010626</i>
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	01/08/08 01:05	SW846 8015B	8010802
<i>Surr: a,a,a-Trifluorotoluene (46-150%)</i>	<i>128 %</i>					<i>01/08/08 01:05</i>	<i>SW846 8015B</i>	<i>8010802</i>
<b>Sample ID: NRA0232-02 (MW4 - Ground Water) Sampled: 12/27/07 10:00</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	01/08/08 01:20	SW846 8021B	8010802
Toluene	ND		ug/L	0.50	1	01/08/08 01:20	SW846 8021B	8010802
Ethylbenzene	ND		ug/L	0.50	1	01/08/08 01:20	SW846 8021B	8010802
Xylenes, total	ND		ug/L	0.50	1	01/08/08 01:20	SW846 8021B	8010802
<i>Surr: a,a,a-Trifluorotoluene (46-150%)</i>	<i>133 %</i>					<i>01/08/08 01:20</i>	<i>SW846 8021B</i>	<i>8010802</i>
Selected Volatile Organic Compounds by EPA Method 8260B								
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/08 15:21	SW846 8260B	8010626
<i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i>	<i>110 %</i>					<i>01/04/08 15:21</i>	<i>SW846 8260B</i>	<i>8010626</i>
<i>Surr: Dibromofluoromethane (75-124%)</i>	<i>106 %</i>					<i>01/04/08 15:21</i>	<i>SW846 8260B</i>	<i>8010626</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>105 %</i>					<i>01/04/08 15:21</i>	<i>SW846 8260B</i>	<i>8010626</i>
<i>Surr: 4-Bromofluorobenzene (79-124%)</i>	<i>101 %</i>					<i>01/04/08 15:21</i>	<i>SW846 8260B</i>	<i>8010626</i>
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	01/08/08 01:20	SW846 8015B	8010802
<i>Surr: a,a,a-Trifluorotoluene (46-150%)</i>	<i>133 %</i>					<i>01/08/08 01:20</i>	<i>SW846 8015B</i>	<i>8010802</i>
<b>Sample ID: NRA0232-03 (MW5D - Ground Water) Sampled: 12/26/07 11:45</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	01/08/08 01:35	SW846 8021B	8010802
Toluene	ND		ug/L	0.50	1	01/08/08 01:35	SW846 8021B	8010802
Ethylbenzene	ND		ug/L	0.50	1	01/08/08 01:35	SW846 8021B	8010802
Xylenes, total	ND		ug/L	0.50	1	01/08/08 01:35	SW846 8021B	8010802
<i>Surr: a,a,a-Trifluorotoluene (46-150%)</i>	<i>132 %</i>					<i>01/08/08 01:35</i>	<i>SW846 8021B</i>	<i>8010802</i>
Selected Volatile Organic Compounds by EPA Method 8260B								
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/08 15:45	SW846 8260B	8010626

Client ETIC Engineering Pleasant Hill (10236)  
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Work Order: NRA0232  
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 Project Number: 7-3399  
 Received: 01/04/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRA0232-03 (MW5D - Ground Water) - cont. Sampled: 12/26/07 11:45</b>								
Selected Volatile Organic Compounds by EPA Method 8260B - cont.								
Surr: 1,2-Dichloroethane-d4 (60-140%)	110 %					01/04/08 15:45	SW846 8260B	8010626
Surr: Dibromofluoromethane (75-124%)	104 %					01/04/08 15:45	SW846 8260B	8010626
Surr: Toluene-d8 (78-121%)	97 %					01/04/08 15:45	SW846 8260B	8010626
Surr: 4-Bromofluorobenzene (79-124%)	103 %					01/04/08 15:45	SW846 8260B	8010626
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	01/08/08 01:35	SW846 8015B	8010802
Surr: a,a,a-Trifluorotoluene (46-150%)	132 %					01/08/08 01:35	SW846 8015B	8010802
<b>Sample ID: NRA0232-04 (MW5S - Ground Water) Sampled: 12/26/07 12:15</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	01/08/08 01:50	SW846 8021B	8010802
Toluene	ND		ug/L	0.50	1	01/08/08 01:50	SW846 8021B	8010802
Ethylbenzene	ND		ug/L	0.50	1	01/08/08 01:50	SW846 8021B	8010802
Xylenes, total	ND		ug/L	0.50	1	01/08/08 01:50	SW846 8021B	8010802
Surr: a,a,a-Trifluorotoluene (46-150%)	131 %					01/08/08 01:50	SW846 8021B	8010802
Selected Volatile Organic Compounds by EPA Method 8260B								
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/08 16:09	SW846 8260B	8010626
Surr: 1,2-Dichloroethane-d4 (60-140%)	111 %					01/04/08 16:09	SW846 8260B	8010626
Surr: Dibromofluoromethane (75-124%)	105 %					01/04/08 16:09	SW846 8260B	8010626
Surr: Toluene-d8 (78-121%)	103 %					01/04/08 16:09	SW846 8260B	8010626
Surr: 4-Bromofluorobenzene (79-124%)	98 %					01/04/08 16:09	SW846 8260B	8010626
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	01/08/08 01:50	SW846 8015B	8010802
Surr: a,a,a-Trifluorotoluene (46-150%)	131 %					01/08/08 01:50	SW846 8015B	8010802
<b>Sample ID: NRA0232-05 (MW7 - Ground Water) Sampled: 12/26/07 15:25</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	01/08/08 02:05	SW846 8021B	8010802
Toluene	ND		ug/L	0.50	1	01/08/08 02:05	SW846 8021B	8010802
Ethylbenzene	ND		ug/L	0.50	1	01/08/08 02:05	SW846 8021B	8010802
Xylenes, total	ND		ug/L	0.50	1	01/08/08 02:05	SW846 8021B	8010802
Surr: a,a,a-Trifluorotoluene (46-150%)	127 %					01/08/08 02:05	SW846 8021B	8010802
Selected Volatile Organic Compounds by EPA Method 8260B								
Methyl tert-Butyl Ether	9.76		ug/L	0.500	1	01/04/08 16:34	SW846 8260B	8010626
Surr: 1,2-Dichloroethane-d4 (60-140%)	110 %					01/04/08 16:34	SW846 8260B	8010626
Surr: Dibromofluoromethane (75-124%)	107 %					01/04/08 16:34	SW846 8260B	8010626
Surr: Toluene-d8 (78-121%)	105 %					01/04/08 16:34	SW846 8260B	8010626
Surr: 4-Bromofluorobenzene (79-124%)	104 %					01/04/08 16:34	SW846 8260B	8010626
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	01/08/08 02:05	SW846 8015B	8010802
Surr: a,a,a-Trifluorotoluene (46-150%)	127 %					01/08/08 02:05	SW846 8015B	8010802

Client ETIC Engineering Pleasant Hill (10236)  
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 Attn Karthika Thurairajah

Work Order: NRA0232  
 Project Name: Exxon 7-3399  
 Project Number: 7-3399  
 Received: 01/04/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRA0232-06 (MW8 - Ground Water) Sampled: 12/27/07 10:40</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	01/08/08 02:19	SW846 8021B	8010802
Toluene	ND		ug/L	0.50	1	01/08/08 02:19	SW846 8021B	8010802
Ethylbenzene	ND		ug/L	0.50	1	01/08/08 02:19	SW846 8021B	8010802
Xylenes, total	ND		ug/L	0.50	1	01/08/08 02:19	SW846 8021B	8010802
<i>Surr: a,a,a-Trifluorotoluene (46-150%)</i>	<i>130 %</i>					<i>01/08/08 02:19</i>	<i>SW846 8021B</i>	<i>8010802</i>
Selected Volatile Organic Compounds by EPA Method 8260B								
Ethanol	ND		ug/L	100	1	01/04/08 16:58	SW846 8260B	8010626
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/08 16:58	SW846 8260B	8010626
<i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i>	<i>114 %</i>					<i>01/04/08 16:58</i>	<i>SW846 8260B</i>	<i>8010626</i>
<i>Surr: Dibromofluoromethane (75-124%)</i>	<i>108 %</i>					<i>01/04/08 16:58</i>	<i>SW846 8260B</i>	<i>8010626</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>97 %</i>					<i>01/04/08 16:58</i>	<i>SW846 8260B</i>	<i>8010626</i>
<i>Surr: 4-Bromofluorobenzene (79-124%)</i>	<i>103 %</i>					<i>01/04/08 16:58</i>	<i>SW846 8260B</i>	<i>8010626</i>
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	01/08/08 02:19	SW846 8015B	8010802
<i>Surr: a,a,a-Trifluorotoluene (46-150%)</i>	<i>130 %</i>					<i>01/08/08 02:19</i>	<i>SW846 8015B</i>	<i>8010802</i>
<b>Sample ID: NRA0232-07 (MW9A - Ground Water) Sampled: 12/27/07 09:30</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	0.57		ug/L	0.50	1	01/08/08 02:34	SW846 8021B	8010802
Toluene	ND		ug/L	0.50	1	01/08/08 02:34	SW846 8021B	8010802
Ethylbenzene	ND		ug/L	0.50	1	01/08/08 02:34	SW846 8021B	8010802
Xylenes, total	0.71		ug/L	0.50	1	01/08/08 02:34	SW846 8021B	8010802
<i>Surr: a,a,a-Trifluorotoluene (46-150%)</i>	<i>133 %</i>					<i>01/08/08 02:34</i>	<i>SW846 8021B</i>	<i>8010802</i>
Selected Volatile Organic Compounds by EPA Method 8260B								
Ethanol	ND		ug/L	100	1	01/04/08 17:22	SW846 8260B	8010626
Methyl tert-Butyl Ether	64.4		ug/L	0.500	1	01/04/08 17:22	SW846 8260B	8010626
<i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i>	<i>108 %</i>					<i>01/04/08 17:22</i>	<i>SW846 8260B</i>	<i>8010626</i>
<i>Surr: Dibromofluoromethane (75-124%)</i>	<i>104 %</i>					<i>01/04/08 17:22</i>	<i>SW846 8260B</i>	<i>8010626</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>97 %</i>					<i>01/04/08 17:22</i>	<i>SW846 8260B</i>	<i>8010626</i>
<i>Surr: 4-Bromofluorobenzene (79-124%)</i>	<i>101 %</i>					<i>01/04/08 17:22</i>	<i>SW846 8260B</i>	<i>8010626</i>
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	55.2		ug/L	50.0	1	01/08/08 02:34	SW846 8015B	8010802
<i>Surr: a,a,a-Trifluorotoluene (46-150%)</i>	<i>133 %</i>					<i>01/08/08 02:34</i>	<i>SW846 8015B</i>	<i>8010802</i>
<b>Sample ID: NRA0232-08 (MW10 - Ground Water) Sampled: 12/26/07 08:15</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	01/08/08 02:49	SW846 8021B	8010802
Toluene	ND		ug/L	0.50	1	01/08/08 02:49	SW846 8021B	8010802
Ethylbenzene	ND		ug/L	0.50	1	01/08/08 02:49	SW846 8021B	8010802
Xylenes, total	ND		ug/L	0.50	1	01/08/08 02:49	SW846 8021B	8010802
<i>Surr: a,a,a-Trifluorotoluene (46-150%)</i>	<i>131 %</i>					<i>01/08/08 02:49</i>	<i>SW846 8021B</i>	<i>8010802</i>
Selected Volatile Organic Compounds by EPA Method 8260B								

Client ETIC Engineering Pleasant Hill (10236)  
2285 Morello Avenue  
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Work Order: NRA0232  
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Project Number: 7-3399  
Received: 01/04/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRA0232-08 (MW10 - Ground Water) - cont. Sampled: 12/26/07 08:15</b>								
Selected Volatile Organic Compounds by EPA Method 8260B - cont.								
Ethanol	ND		ug/L	100	1	01/04/08 17:47	SW846 8260B	8010626
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/08 17:47	SW846 8260B	8010626
Surr: 1,2-Dichloroethane-d4 (60-140%)	110 %					01/04/08 17:47	SW846 8260B	8010626
Surr: Dibromofluoromethane (75-124%)	107 %					01/04/08 17:47	SW846 8260B	8010626
Surr: Toluene-d8 (78-121%)	96 %					01/04/08 17:47	SW846 8260B	8010626
Surr: 4-Bromofluorobenzene (79-124%)	104 %					01/04/08 17:47	SW846 8260B	8010626
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	01/08/08 02:49	SW846 8015B	8010802
Surr: a,a,a-Trifluorotoluene (46-150%)	131 %					01/08/08 02:49	SW846 8015B	8010802
<b>Sample ID: NRA0232-09 (MW11 - Ground Water) Sampled: 12/26/07 13:10</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	01/08/08 03:04	SW846 8021B	8010802
Toluene	ND		ug/L	0.50	1	01/08/08 03:04	SW846 8021B	8010802
Ethylbenzene	ND		ug/L	0.50	1	01/08/08 03:04	SW846 8021B	8010802
Xylenes, total	ND		ug/L	0.50	1	01/08/08 03:04	SW846 8021B	8010802
Surr: a,a,a-Trifluorotoluene (46-150%)	128 %					01/08/08 03:04	SW846 8021B	8010802
Selected Volatile Organic Compounds by EPA Method 8260B								
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/08 18:11	SW846 8260B	8010626
Surr: 1,2-Dichloroethane-d4 (60-140%)	112 %					01/04/08 18:11	SW846 8260B	8010626
Surr: Dibromofluoromethane (75-124%)	106 %					01/04/08 18:11	SW846 8260B	8010626
Surr: Toluene-d8 (78-121%)	100 %					01/04/08 18:11	SW846 8260B	8010626
Surr: 4-Bromofluorobenzene (79-124%)	103 %					01/04/08 18:11	SW846 8260B	8010626
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	01/08/08 03:04	SW846 8015B	8010802
Surr: a,a,a-Trifluorotoluene (46-150%)	128 %					01/08/08 03:04	SW846 8015B	8010802
<b>Sample ID: NRA0232-10 (MW12A - Ground Water) Sampled: 12/26/07 09:30</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	01/08/08 03:19	SW846 8021B	8010802
Toluene	ND		ug/L	0.50	1	01/08/08 03:19	SW846 8021B	8010802
Ethylbenzene	ND		ug/L	0.50	1	01/08/08 03:19	SW846 8021B	8010802
Xylenes, total	ND		ug/L	0.50	1	01/08/08 03:19	SW846 8021B	8010802
Surr: a,a,a-Trifluorotoluene (46-150%)	134 %					01/08/08 03:19	SW846 8021B	8010802
Selected Volatile Organic Compounds by EPA Method 8260B								
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/08 18:35	SW846 8260B	8010626
Surr: 1,2-Dichloroethane-d4 (60-140%)	112 %					01/04/08 18:35	SW846 8260B	8010626
Surr: Dibromofluoromethane (75-124%)	104 %					01/04/08 18:35	SW846 8260B	8010626
Surr: Toluene-d8 (78-121%)	100 %					01/04/08 18:35	SW846 8260B	8010626
Surr: 4-Bromofluorobenzene (79-124%)	100 %					01/04/08 18:35	SW846 8260B	8010626
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	01/08/08 03:19	SW846 8015B	8010802



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## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRA0232-10 (MW12A - Ground Water) - cont. Sampled: 12/26/07 09:30</b>								
Purgeable Petroleum Hydrocarbons - cont.								
Surr: <i>a,a,a</i> -Trifluorotoluene (46-150%)	134 %					01/08/08 03:19	SW846 8015B	8010802
<b>Sample ID: NRA0232-11 (MW13 - Ground Water) Sampled: 12/26/07 08:25</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	01/08/08 03:34	SW846 8021B	8010802
Toluene	ND		ug/L	0.50	1	01/08/08 03:34	SW846 8021B	8010802
Ethylbenzene	ND		ug/L	0.50	1	01/08/08 03:34	SW846 8021B	8010802
Xylenes, total	ND		ug/L	0.50	1	01/08/08 03:34	SW846 8021B	8010802
Surr: <i>a,a,a</i> -Trifluorotoluene (46-150%)	134 %					01/08/08 03:34	SW846 8021B	8010802
Selected Volatile Organic Compounds by EPA Method 8260B								
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/08 19:00	SW846 8260B	8010626
Surr: 1,2-Dichloroethane-d4 (60-140%)	112 %					01/04/08 19:00	SW846 8260B	8010626
Surr: Dibromofluoromethane (75-124%)	105 %					01/04/08 19:00	SW846 8260B	8010626
Surr: Toluene-d8 (78-121%)	96 %					01/04/08 19:00	SW846 8260B	8010626
Surr: 4-Bromofluorobenzene (79-124%)	101 %					01/04/08 19:00	SW846 8260B	8010626
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	01/08/08 03:34	SW846 8015B	8010802
Surr: <i>a,a,a</i> -Trifluorotoluene (46-150%)	134 %					01/08/08 03:34	SW846 8015B	8010802
<b>Sample ID: NRA0232-12 (MW14 - Ground Water) Sampled: 12/26/07 10:55</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	01/08/08 03:49	SW846 8021B	8010802
Toluene	ND		ug/L	0.50	1	01/08/08 03:49	SW846 8021B	8010802
Ethylbenzene	ND		ug/L	0.50	1	01/08/08 03:49	SW846 8021B	8010802
Xylenes, total	ND		ug/L	0.50	1	01/08/08 03:49	SW846 8021B	8010802
Surr: <i>a,a,a</i> -Trifluorotoluene (46-150%)	132 %					01/08/08 03:49	SW846 8021B	8010802
Selected Volatile Organic Compounds by EPA Method 8260B								
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/08 19:24	SW846 8260B	8010626
Surr: 1,2-Dichloroethane-d4 (60-140%)	109 %					01/04/08 19:24	SW846 8260B	8010626
Surr: Dibromofluoromethane (75-124%)	103 %					01/04/08 19:24	SW846 8260B	8010626
Surr: Toluene-d8 (78-121%)	98 %					01/04/08 19:24	SW846 8260B	8010626
Surr: 4-Bromofluorobenzene (79-124%)	100 %					01/04/08 19:24	SW846 8260B	8010626
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	01/08/08 03:49	SW846 8015B	8010802
Surr: <i>a,a,a</i> -Trifluorotoluene (46-150%)	132 %					01/08/08 03:49	SW846 8015B	8010802
<b>Sample ID: NRA0232-13 (OW1 - Ground Water) Sampled: 12/27/07 08:40</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	199		ug/L	0.50	1	01/08/08 04:04	SW846 8021B	8010802
Toluene	59.4		ug/L	0.50	1	01/08/08 04:04	SW846 8021B	8010802
Ethylbenzene	ND		ug/L	0.50	1	01/08/08 04:04	SW846 8021B	8010802
Xylenes, total	74.5		ug/L	0.50	1	01/08/08 04:04	SW846 8021B	8010802
Surr: <i>a,a,a</i> -Trifluorotoluene (46-150%)	138 %					01/08/08 04:04	SW846 8021B	8010802

Client ETIC Engineering Pleasant Hill (10236)  
 2285 Morello Avenue  
 Pleasant Hill, CA 94523  
 Attn Karthika Thurairajah

Work Order: NRA0232  
 Project Name: Exxon 7-3399  
 Project Number: 7-3399  
 Received: 01/04/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRA0232-13 (OW1 - Ground Water) - cont. Sampled: 12/27/07 08:40</b>								
Selected Volatile Organic Compounds by EPA Method 8260B								
Ethanol	ND		ug/L	100	1	01/04/08 19:48	SW846 8260B	8010626
Methyl tert-Butyl Ether	1.42		ug/L	0.500	1	01/04/08 19:48	SW846 8260B	8010626
Surr: 1,2-Dichloroethane-d4 (60-140%)	114 %					01/04/08 19:48	SW846 8260B	8010626
Surr: Dibromofluoromethane (75-124%)	107 %					01/04/08 19:48	SW846 8260B	8010626
Surr: Toluene-d8 (78-121%)	98 %					01/04/08 19:48	SW846 8260B	8010626
Surr: 4-Bromofluorobenzene (79-124%)	102 %					01/04/08 19:48	SW846 8260B	8010626
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	1180		ug/L	50.0	1	01/08/08 04:04	SW846 8015B	8010802
Surr: a,a,a-Trifluorotoluene (46-150%)	138 %					01/08/08 04:04	SW846 8015B	8010802
<b>Sample ID: NRA0232-14 (OW2 - Ground Water) Sampled: 12/26/07 09:45</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	147		ug/L	0.50	1	01/08/08 04:19	SW846 8021B	8010802
Toluene	8.36		ug/L	0.50	1	01/08/08 04:19	SW846 8021B	8010802
Ethylbenzene	ND		ug/L	0.50	1	01/08/08 04:19	SW846 8021B	8010802
Xylenes, total	9.09		ug/L	0.50	1	01/08/08 04:19	SW846 8021B	8010802
Surr: a,a,a-Trifluorotoluene (46-150%)	139 %					01/08/08 04:19	SW846 8021B	8010802
Selected Volatile Organic Compounds by EPA Method 8260B								
Ethanol	ND		ug/L	100	1	01/04/08 20:13	SW846 8260B	8010626
Methyl tert-Butyl Ether	4.81		ug/L	0.500	1	01/04/08 20:13	SW846 8260B	8010626
Surr: 1,2-Dichloroethane-d4 (60-140%)	112 %					01/04/08 20:13	SW846 8260B	8010626
Surr: Dibromofluoromethane (75-124%)	105 %					01/04/08 20:13	SW846 8260B	8010626
Surr: Toluene-d8 (78-121%)	101 %					01/04/08 20:13	SW846 8260B	8010626
Surr: 4-Bromofluorobenzene (79-124%)	102 %					01/04/08 20:13	SW846 8260B	8010626
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	707		ug/L	50.0	1	01/08/08 04:19	SW846 8015B	8010802
Surr: a,a,a-Trifluorotoluene (46-150%)	139 %					01/08/08 04:19	SW846 8015B	8010802
<b>Sample ID: NRA0232-15 (VR1 - Ground Water) Sampled: 12/26/07 13:20</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	0.53		ug/L	0.50	1	01/08/08 10:14	SW846 8021B	8010951
Toluene	ND		ug/L	0.50	1	01/08/08 04:34	SW846 8021B	8010802
Ethylbenzene	ND		ug/L	0.50	1	01/08/08 04:34	SW846 8021B	8010802
Xylenes, total	ND		ug/L	0.50	1	01/08/08 04:34	SW846 8021B	8010802
Surr: a,a,a-Trifluorotoluene (46-150%)	135 %					01/08/08 04:34	SW846 8021B	8010802
Surr: a,a,a-Trifluorotoluene (46-150%)	136 %					01/08/08 10:14	SW846 8021B	8010951
Selected Volatile Organic Compounds by EPA Method 8260B								
Ethanol	ND		ug/L	100	1	01/04/08 20:37	SW846 8260B	8010626
Methyl tert-Butyl Ether	186		ug/L	0.500	1	01/04/08 20:37	SW846 8260B	8010626
Surr: 1,2-Dichloroethane-d4 (60-140%)	112 %					01/04/08 20:37	SW846 8260B	8010626
Surr: Dibromofluoromethane (75-124%)	107 %					01/04/08 20:37	SW846 8260B	8010626
Surr: Toluene-d8 (78-121%)	99 %					01/04/08 20:37	SW846 8260B	8010626
Surr: 4-Bromofluorobenzene (79-124%)	101 %					01/04/08 20:37	SW846 8260B	8010626

Client ETIC Engineering Pleasant Hill (10236)  
2285 Morello Avenue  
Pleasant Hill, CA 94523  
Attn Karthika Thurairajah

Work Order: NRA0232  
Project Name: Exxon 7-3399  
Project Number: 7-3399  
Received: 01/04/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRA0232-15 (VR1 - Ground Water) - cont. Sampled: 12/26/07 13:20</b>								
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	149		ug/L	50.0	1	01/08/08 04:34	SW846 8015B	8010802
Surr: a,a,a-Trifluorotoluene (46-150%)	135 %					01/08/08 04:34	SW846 8015B	8010802
<b>Sample ID: NRA0232-16 (VR2 - Ground Water) Sampled: 12/26/07 10:55</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	01/08/08 04:49	SW846 8021B	8010802
Toluene	ND		ug/L	0.50	1	01/08/08 04:49	SW846 8021B	8010802
Ethylbenzene	ND		ug/L	0.50	1	01/08/08 04:49	SW846 8021B	8010802
Xylenes, total	ND		ug/L	0.50	1	01/08/08 04:49	SW846 8021B	8010802
Surr: a,a,a-Trifluorotoluene (46-150%)	135 %					01/08/08 04:49	SW846 8021B	8010802
Selected Volatile Organic Compounds by EPA Method 8260B								
Ethanol	ND		ug/L	100	1	01/04/08 21:01	SW846 8260B	8010626
Methyl tert-Butyl Ether	1770		ug/L	10.0	20	01/05/08 16:12	SW846 8260B	8010659
Surr: 1,2-Dichloroethane-d4 (60-140%)	113 %					01/04/08 21:01	SW846 8260B	8010626
Surr: 1,2-Dichloroethane-d4 (60-140%)	116 %					01/05/08 16:12	SW846 8260B	8010659
Surr: Dibromofluoromethane (75-124%)	107 %					01/04/08 21:01	SW846 8260B	8010626
Surr: Dibromofluoromethane (75-124%)	108 %					01/05/08 16:12	SW846 8260B	8010659
Surr: Toluene-d8 (78-121%)	99 %					01/04/08 21:01	SW846 8260B	8010626
Surr: Toluene-d8 (78-121%)	95 %					01/05/08 16:12	SW846 8260B	8010659
Surr: 4-Bromofluorobenzene (79-124%)	100 %					01/04/08 21:01	SW846 8260B	8010626
Surr: 4-Bromofluorobenzene (79-124%)	101 %					01/05/08 16:12	SW846 8260B	8010659
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	1530		ug/L	500	10	01/08/08 11:14	SW846 8015B	8010951
Surr: a,a,a-Trifluorotoluene (46-150%)	131 %					01/08/08 11:14	SW846 8015B	8010951
<b>Sample ID: NRA0232-17 (PMW1 - Ground Water) Sampled: 12/26/07 07:55</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	01/08/08 05:04	SW846 8021B	8010802
Toluene	ND		ug/L	0.50	1	01/08/08 05:04	SW846 8021B	8010802
Ethylbenzene	ND		ug/L	0.50	1	01/08/08 05:04	SW846 8021B	8010802
Xylenes, total	ND		ug/L	0.50	1	01/08/08 05:04	SW846 8021B	8010802
Surr: a,a,a-Trifluorotoluene (46-150%)	132 %					01/08/08 05:04	SW846 8021B	8010802
Selected Volatile Organic Compounds by EPA Method 8260B								
Ethanol	ND		ug/L	100	1	01/05/08 02:42	SW846 8260B	8010713
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	01/05/08 02:42	SW846 8260B	8010713
Surr: 1,2-Dichloroethane-d4 (60-140%)	114 %					01/05/08 02:42	SW846 8260B	8010713
Surr: Dibromofluoromethane (75-124%)	105 %					01/05/08 02:42	SW846 8260B	8010713
Surr: Toluene-d8 (78-121%)	98 %					01/05/08 02:42	SW846 8260B	8010713
Surr: 4-Bromofluorobenzene (79-124%)	103 %					01/05/08 02:42	SW846 8260B	8010713
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	01/08/08 05:04	SW846 8015B	8010802
Surr: a,a,a-Trifluorotoluene (46-150%)	132 %					01/08/08 05:04	SW846 8015B	8010802

Client ETIC Engineering Pleasant Hill (10236)  
 2285 Morelio Avenue  
 Pleasant Hill, CA 94523  
 Attn Karthika Thurairajah

Work Order: NRA0232  
 Project Name: Exxon 7-3399  
 Project Number: 7-3399  
 Received: 01/04/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRA0232-18 (PMW2 - Ground Water) Sampled: 12/26/07 09:05</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	01/08/08 05:18	SW846 8021B	8010802
Toluene	ND		ug/L	0.50	1	01/08/08 05:18	SW846 8021B	8010802
Ethylbenzene	ND		ug/L	0.50	1	01/08/08 05:18	SW846 8021B	8010802
Xylenes, total	ND		ug/L	0.50	1	01/08/08 05:18	SW846 8021B	8010802
Surr: a,a,a-Trifluorotoluene (46-150%)	135 %					01/08/08 05:18	SW846 8021B	8010802
Selected Volatile Organic Compounds by EPA Method 8260B								
Ethanol	ND		ug/L	100	1	01/05/08 03:07	SW846 8260B	8010713
Methyl tert-Butyl Ether	1.88		ug/L	0.500	1	01/06/08 01:08	SW846 8260B	8010736
Surr: 1,2-Dichloroethane-d4 (60-140%)	113 %					01/05/08 03:07	SW846 8260B	8010713
Surr: 1,2-Dichloroethane-d4 (60-140%)	119 %					01/06/08 01:08	SW846 8260B	8010736
Surr: Dibromofluoromethane (75-124%)	106 %					01/05/08 03:07	SW846 8260B	8010713
Surr: Dibromofluoromethane (75-124%)	110 %					01/06/08 01:08	SW846 8260B	8010736
Surr: Toluene-d8 (78-121%)	99 %					01/05/08 03:07	SW846 8260B	8010713
Surr: Toluene-d8 (78-121%)	96 %					01/06/08 01:08	SW846 8260B	8010736
Surr: 4-Bromofluorobenzene (79-124%)	102 %					01/05/08 03:07	SW846 8260B	8010713
Surr: 4-Bromofluorobenzene (79-124%)	102 %					01/06/08 01:08	SW846 8260B	8010736
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	01/08/08 05:18	SW846 8015B	8010802
Surr: a,a,a-Trifluorotoluene (46-150%)	135 %					01/08/08 05:18	SW846 8015B	8010802
<b>Sample ID: NRA0232-19 (PMW3 - Ground Water) Sampled: 12/27/07 08:55</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	01/08/08 05:33	SW846 8021B	8010802
Toluene	ND		ug/L	0.50	1	01/08/08 05:33	SW846 8021B	8010802
Ethylbenzene	ND		ug/L	0.50	1	01/08/08 05:33	SW846 8021B	8010802
Xylenes, total	ND		ug/L	0.50	1	01/08/08 05:33	SW846 8021B	8010802
Surr: a,a,a-Trifluorotoluene (46-150%)	130 %					01/08/08 05:33	SW846 8021B	8010802
Selected Volatile Organic Compounds by EPA Method 8260B								
Ethanol	ND		ug/L	100	1	01/05/08 01:29	SW846 8260B	8010713
Methyl tert-Butyl Ether	1.03		ug/L	0.500	1	01/06/08 01:32	SW846 8260B	8010736
Surr: 1,2-Dichloroethane-d4 (60-140%)	113 %					01/05/08 01:29	SW846 8260B	8010713
Surr: 1,2-Dichloroethane-d4 (60-140%)	118 %					01/06/08 01:32	SW846 8260B	8010736
Surr: Dibromofluoromethane (75-124%)	106 %					01/05/08 01:29	SW846 8260B	8010713
Surr: Dibromofluoromethane (75-124%)	107 %					01/06/08 01:32	SW846 8260B	8010736
Surr: Toluene-d8 (78-121%)	97 %					01/05/08 01:29	SW846 8260B	8010713
Surr: Toluene-d8 (78-121%)	93 %					01/06/08 01:32	SW846 8260B	8010736
Surr: 4-Bromofluorobenzene (79-124%)	100 %					01/05/08 01:29	SW846 8260B	8010713
Surr: 4-Bromofluorobenzene (79-124%)	101 %					01/06/08 01:32	SW846 8260B	8010736
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	01/08/08 05:33	SW846 8015B	8010802
Surr: a,a,a-Trifluorotoluene (46-150%)	130 %					01/08/08 05:33	SW846 8015B	8010802
<b>Sample ID: NRA0232-20 (PMW4 - Ground Water) Sampled: 12/27/07 08:55</b>								

Client ETIC Engineering Pleasant Hill (10236)  
 2285 Morello Avenue  
 Pleasant Hill, CA 94523  
 Attn Karthika Thurairajah

Work Order: NRA0232  
 Project Name: Exxon 7-3399  
 Project Number: 7-3399  
 Received: 01/04/08 08:00

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRA0232-20 (PMW4 - Ground Water) - cont. Sampled: 12/27/07 08:55</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	01/08/08 05:48	SW846 8021B	8010802
Toluene	ND		ug/L	0.50	1	01/08/08 05:48	SW846 8021B	8010802
Ethylbenzene	ND		ug/L	0.50	1	01/08/08 05:48	SW846 8021B	8010802
Xylenes, total	ND		ug/L	0.50	1	01/08/08 05:48	SW846 8021B	8010802
<i>Surr: a,a,a-Trifluorotoluene (46-150%)</i>	<i>134 %</i>					<i>01/08/08 05:48</i>	<i>SW846 8021B</i>	<i>8010802</i>
Selected Volatile Organic Compounds by EPA Method 8260B								
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	01/05/08 01:54	SW846 8260B	8010713
<i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i>	<i>115 %</i>					<i>01/05/08 01:54</i>	<i>SW846 8260B</i>	<i>8010713</i>
<i>Surr: Dibromofluoromethane (75-124%)</i>	<i>109 %</i>					<i>01/05/08 01:54</i>	<i>SW846 8260B</i>	<i>8010713</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>102 %</i>					<i>01/05/08 01:54</i>	<i>SW846 8260B</i>	<i>8010713</i>
<i>Surr: 4-Bromofluorobenzene (79-124%)</i>	<i>104 %</i>					<i>01/05/08 01:54</i>	<i>SW846 8260B</i>	<i>8010713</i>
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	01/08/08 05:48	SW846 8015B	8010802
<i>Surr: a,a,a-Trifluorotoluene (46-150%)</i>	<i>134 %</i>					<i>01/08/08 05:48</i>	<i>SW846 8015B</i>	<i>8010802</i>
<b>Sample ID: NRA0232-21 (PMW5 - Ground Water) Sampled: 12/26/07 11:20</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	01/09/08 13:31	SW846 8021B	8011309
Toluene	ND		ug/L	0.50	1	01/09/08 13:31	SW846 8021B	8011309
Ethylbenzene	ND		ug/L	0.50	1	01/09/08 13:31	SW846 8021B	8011309
Xylenes, total	ND		ug/L	0.50	1	01/09/08 13:31	SW846 8021B	8011309
<i>Surr: a,a,a-Trifluorotoluene (46-150%)</i>	<i>78 %</i>					<i>01/09/08 13:31</i>	<i>SW846 8021B</i>	<i>8011309</i>
Selected Volatile Organic Compounds by EPA Method 8260B								
Ethanol	ND		ug/L	100	1	01/05/08 02:18	SW846 8260B	8010713
Methyl tert-Butyl Ether	15.8		ug/L	0.500	1	01/06/08 01:56	SW846 8260B	8010736
<i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i>	<i>112 %</i>					<i>01/05/08 02:18</i>	<i>SW846 8260B</i>	<i>8010713</i>
<i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i>	<i>116 %</i>					<i>01/06/08 01:56</i>	<i>SW846 8260B</i>	<i>8010736</i>
<i>Surr: Dibromofluoromethane (75-124%)</i>	<i>110 %</i>					<i>01/05/08 02:18</i>	<i>SW846 8260B</i>	<i>8010713</i>
<i>Surr: Dibromofluoromethane (75-124%)</i>	<i>108 %</i>					<i>01/06/08 01:56</i>	<i>SW846 8260B</i>	<i>8010736</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>105 %</i>					<i>01/05/08 02:18</i>	<i>SW846 8260B</i>	<i>8010713</i>
<i>Surr: Toluene-d8 (78-121%)</i>	<i>98 %</i>					<i>01/06/08 01:56</i>	<i>SW846 8260B</i>	<i>8010736</i>
<i>Surr: 4-Bromofluorobenzene (79-124%)</i>	<i>102 %</i>					<i>01/05/08 02:18</i>	<i>SW846 8260B</i>	<i>8010713</i>
<i>Surr: 4-Bromofluorobenzene (79-124%)</i>	<i>104 %</i>					<i>01/06/08 01:56</i>	<i>SW846 8260B</i>	<i>8010736</i>
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	67.7		ug/L	50.0	1	01/09/08 04:44	SW846 8015B	8011120
<i>Surr: a,a,a-Trifluorotoluene (46-150%)</i>	<i>79 %</i>					<i>01/09/08 04:44</i>	<i>SW846 8015B</i>	<i>8011120</i>

Client ETIC Engineering Pleasant Hill (10236)  
 2285 Morello Avenue  
 Pleasant Hill, CA 94523  
 Attn Karthika Thurairajah

Work Order: NRA0232  
 Project Name: Exxon 7-3399  
 Project Number: 7-3399  
 Received: 01/04/08 08:00

**PROJECT QUALITY CONTROL DATA**  
**Blank**

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8021B</b>						
<b>8010802-BLK1</b>						
Benzene	<0.22		ug/L	8010802	8010802-BLK1	01/08/08 00:35
Toluene	<0.24		ug/L	8010802	8010802-BLK1	01/08/08 00:35
Ethylbenzene	<0.19		ug/L	8010802	8010802-BLK1	01/08/08 00:35
Xylenes, total	<0.25		ug/L	8010802	8010802-BLK1	01/08/08 00:35
Surrogate: a,a,a-Trifluorotoluene	130%			8010802	8010802-BLK1	01/08/08 00:35
<b>8010802-BLK2</b>						
Benzene	<0.22		ug/L	8010802	8010802-BLK2	01/08/08 00:50
Toluene	<0.24		ug/L	8010802	8010802-BLK2	01/08/08 00:50
Ethylbenzene	<0.19		ug/L	8010802	8010802-BLK2	01/08/08 00:50
Xylenes, total	<0.25		ug/L	8010802	8010802-BLK2	01/08/08 00:50
Surrogate: a,a,a-Trifluorotoluene	130%			8010802	8010802-BLK2	01/08/08 00:50
<b>8010951-BLK1</b>						
Benzene	<0.22		ug/L	8010951	8010951-BLK1	01/08/08 08:44
Toluene	0.411		ug/L	8010951	8010951-BLK1	01/08/08 08:44
Ethylbenzene	0.212		ug/L	8010951	8010951-BLK1	01/08/08 08:44
Xylenes, total	0.780		ug/L	8010951	8010951-BLK1	01/08/08 08:44
Surrogate: a,a,a-Trifluorotoluene	139%			8010951	8010951-BLK1	01/08/08 08:44
<b>8010951-BLK2</b>						
Benzene	<0.22		ug/L	8010951	8010951-BLK2	01/08/08 08:59
Toluene	0.284		ug/L	8010951	8010951-BLK2	01/08/08 08:59
Ethylbenzene	<0.19		ug/L	8010951	8010951-BLK2	01/08/08 08:59
Xylenes, total	<0.25		ug/L	8010951	8010951-BLK2	01/08/08 08:59
Surrogate: a,a,a-Trifluorotoluene	129%			8010951	8010951-BLK2	01/08/08 08:59
<b>8011309-BLK1</b>						
Benzene	<0.22		ug/L	8011309	8011309-BLK1	01/09/08 12:34
Toluene	<0.24		ug/L	8011309	8011309-BLK1	01/09/08 12:34
Ethylbenzene	<0.19		ug/L	8011309	8011309-BLK1	01/09/08 12:34
Xylenes, total	<0.25		ug/L	8011309	8011309-BLK1	01/09/08 12:34
Surrogate: a,a,a-Trifluorotoluene	77%			8011309	8011309-BLK1	01/09/08 12:34
<b>8011309-BLK2</b>						
Benzene	<0.22		ug/L	8011309	8011309-BLK2	01/09/08 20:32
Toluene	<0.24		ug/L	8011309	8011309-BLK2	01/09/08 20:32
Ethylbenzene	<0.19		ug/L	8011309	8011309-BLK2	01/09/08 20:32
Xylenes, total	<0.25		ug/L	8011309	8011309-BLK2	01/09/08 20:32
Surrogate: a,a,a-Trifluorotoluene	76%			8011309	8011309-BLK2	01/09/08 20:32

**Selected Volatile Organic Compounds by EPA Method 8260B**

Client ETIC Engineering Pleasant Hill (10236)  
 2285 Morello Avenue  
 Pleasant Hill, CA 94523  
 Attn Karthika Thurairajah

Work Order: NRA0232  
 Project Name: Exxon 7-3399  
 Project Number: 7-3399  
 Received: 01/04/08 08:00

**PROJECT QUALITY CONTROL DATA**  
**Blank - Cont.**

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Selected Volatile Organic Compounds by EPA Method 8260B</b>						
<b>8010626-BLK1</b>						
Ethanol	<46.8		ug/L	8010626	8010626-BLK1	01/04/08 14:02
Methyl tert-Butyl Ether	<0.250		ug/L	8010626	8010626-BLK1	01/04/08 14:02
Surrogate: 1,2-Dichloroethane-d4	113%			8010626	8010626-BLK1	01/04/08 14:02
Surrogate: Dibromofluoromethane	105%			8010626	8010626-BLK1	01/04/08 14:02
Surrogate: Toluene-d8	99%			8010626	8010626-BLK1	01/04/08 14:02
Surrogate: 4-Bromofluorobenzene	102%			8010626	8010626-BLK1	01/04/08 14:02
<b>8010659-BLK1</b>						
Methyl tert-Butyl Ether	<0.250		ug/L	8010659	8010659-BLK1	01/05/08 14:35
Surrogate: 1,2-Dichloroethane-d4	114%			8010659	8010659-BLK1	01/05/08 14:35
Surrogate: Dibromofluoromethane	106%			8010659	8010659-BLK1	01/05/08 14:35
Surrogate: Toluene-d8	100%			8010659	8010659-BLK1	01/05/08 14:35
Surrogate: 4-Bromofluorobenzene	100%			8010659	8010659-BLK1	01/05/08 14:35
<b>8010713-BLK1</b>						
Ethanol	<46.8		ug/L	8010713	8010713-BLK1	01/05/08 01:05
Methyl tert-Butyl Ether	<0.250		ug/L	8010713	8010713-BLK1	01/05/08 01:05
Surrogate: 1,2-Dichloroethane-d4	112%			8010713	8010713-BLK1	01/05/08 01:05
Surrogate: Dibromofluoromethane	106%			8010713	8010713-BLK1	01/05/08 01:05
Surrogate: Toluene-d8	97%			8010713	8010713-BLK1	01/05/08 01:05
Surrogate: 4-Bromofluorobenzene	102%			8010713	8010713-BLK1	01/05/08 01:05
<b>8010736-BLK1</b>						
Methyl tert-Butyl Ether	<0.250		ug/L	8010736	8010736-BLK1	01/06/08 00:43
Surrogate: 1,2-Dichloroethane-d4	113%			8010736	8010736-BLK1	01/06/08 00:43
Surrogate: Dibromofluoromethane	108%			8010736	8010736-BLK1	01/06/08 00:43
Surrogate: Toluene-d8	95%			8010736	8010736-BLK1	01/06/08 00:43
Surrogate: 4-Bromofluorobenzene	100%			8010736	8010736-BLK1	01/06/08 00:43
<b>Purgeable Petroleum Hydrocarbons</b>						
<b>8010802-BLK1</b>						
GRO as Gasoline	<26.0		ug/L	8010802	8010802-BLK1	01/08/08 00:35
Surrogate: a,a,a-Trifluorotoluene	130%			8010802	8010802-BLK1	01/08/08 00:35
<b>8010802-BLK2</b>						
GRO as Gasoline	<26.0		ug/L	8010802	8010802-BLK2	01/08/08 00:50
Surrogate: a,a,a-Trifluorotoluene	130%			8010802	8010802-BLK2	01/08/08 00:50
<b>8010951-BLK1</b>						
GRO as Gasoline	<26.0		ug/L	8010951	8010951-BLK1	01/08/08 08:44
Surrogate: a,a,a-Trifluorotoluene	139%			8010951	8010951-BLK1	01/08/08 08:44
<b>8010951-BLK2</b>						

Client ETIC Engineering Pleasant Hill (10236)  
2285 Morello Avenue  
Pleasant Hill, CA 94523  
Attn Karthika Thurairajah

Work Order: NRA0232  
Project Name: Exxon 7-3399  
Project Number: 7-3399  
Received: 01/04/08 08:00

**PROJECT QUALITY CONTROL DATA**  
**Blank - Cont.**

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Purgeable Petroleum Hydrocarbons</b>						
GRO as Gasoline	<26.0		ug/L	8010951	8010951-BLK2	01/08/08 08:59
Surrogate: <i>a,a,a-Trifluorotoluene</i>	129%			8010951	8010951-BLK2	01/08/08 08:59
<b>8011120-BLK1</b>						
GRO as Gasoline	<26.0		ug/L	8011120	8011120-BLK1	01/08/08 18:26
Surrogate: <i>a,a,a-Trifluorotoluene</i>	77%			8011120	8011120-BLK1	01/08/08 18:26



Client ETIC Engineering Pleasant Hill (10236)  
 2285 Morello Avenue  
 Pleasant Hill, CA 94523  
 Attn Karthika Thurairajah

Work Order: NRA0232  
 Project Name: Exxon 7-3399  
 Project Number: 7-3399  
 Received: 01/04/08 08:00

PROJECT QUALITY CONTROL DATA  
 LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8021B</b>								
<b>8010802-BS1</b>								
Benzene	100	109		ug/L	109%	74 - 120	8010802	01/08/08 06:03
Toluene	100	108		ug/L	108%	74 - 120	8010802	01/08/08 06:03
Ethylbenzene	100	109		ug/L	109%	73 - 120	8010802	01/08/08 06:03
Xylenes, total	200	215		ug/L	107%	67 - 120	8010802	01/08/08 06:03
Surrogate: <i>a,a,a</i> -Trifluorotoluene	30.0	41.8			139%	46 - 150	8010802	01/08/08 06:03
<b>8010951-BS1</b>								
Benzene	100	101		ug/L	101%	74 - 120	8010951	01/08/08 12:14
Toluene	100	97.7		ug/L	98%	74 - 120	8010951	01/08/08 12:14
Ethylbenzene	100	101		ug/L	101%	73 - 120	8010951	01/08/08 12:14
Xylenes, total	200	199	B	ug/L	99%	67 - 120	8010951	01/08/08 12:14
Surrogate: <i>a,a,a</i> -Trifluorotoluene	30.0	41.4			138%	46 - 150	8010951	01/08/08 12:14
<b>8010951-BS2</b>								
Benzene	100	107		ug/L	107%	74 - 120	8010951	01/08/08 12:14
Toluene	100	105		ug/L	105%	74 - 120	8010951	01/08/08 12:14
Ethylbenzene	100	107		ug/L	107%	73 - 120	8010951	01/08/08 12:14
Xylenes, total	200	211	B	ug/L	105%	67 - 120	8010951	01/08/08 12:14
Surrogate: <i>a,a,a</i> -Trifluorotoluene	30.0	40.7			136%	46 - 150	8010951	01/08/08 12:14
<b>8011309-BS1</b>								
Benzene	100	103		ug/L	103%	74 - 120	8011309	01/10/08 12:48
Toluene	100	104		ug/L	104%	74 - 120	8011309	01/10/08 12:48
Ethylbenzene	100	105		ug/L	105%	73 - 120	8011309	01/10/08 12:48
Xylenes, total	200	217		ug/L	108%	67 - 120	8011309	01/10/08 12:48
Surrogate: <i>a,a,a</i> -Trifluorotoluene	30.0	25.7			86%	46 - 150	8011309	01/10/08 12:48
<b>Selected Volatile Organic Compounds by EPA Method 8260B</b>								
<b>8010626-BS1</b>								
Ethanol	5000	4970		ug/L	99%	36 - 150	8010626	01/04/08 12:25
Methyl tert-Butyl Ether	50.0	43.0		ug/L	86%	70 - 129	8010626	01/04/08 12:25
Surrogate: <i>1,2</i> -Dichloroethane- <i>d4</i>	50.0	55.7			111%	60 - 140	8010626	01/04/08 12:25
Surrogate: Dibromofluoromethane	50.0	51.2			102%	75 - 124	8010626	01/04/08 12:25
Surrogate: Toluene- <i>d8</i>	50.0	51.2			102%	78 - 121	8010626	01/04/08 12:25
Surrogate: <i>4</i> -Bromofluorobenzene	50.0	50.1			100%	79 - 124	8010626	01/04/08 12:25
<b>8010659-BS1</b>								
Methyl tert-Butyl Ether	50.0	50.8		ug/L	102%	70 - 129	8010659	01/05/08 12:49
Surrogate: <i>1,2</i> -Dichloroethane- <i>d4</i>	50.0	59.6			119%	60 - 140	8010659	01/05/08 12:49
Surrogate: Dibromofluoromethane	50.0	52.5			105%	75 - 124	8010659	01/05/08 12:49
Surrogate: Toluene- <i>d8</i>	50.0	49.6			99%	78 - 121	8010659	01/05/08 12:49
Surrogate: <i>4</i> -Bromofluorobenzene	50.0	50.1			100%	79 - 124	8010659	01/05/08 12:49

Client ETIC Engineering Pleasant Hill (10236)  
 2285 Morello Avenue  
 Pleasant Hill, CA 94523  
 Attn Karthika Thurairajah

Work Order: NRA0232  
 Project Name: Exxon 7-3399  
 Project Number: 7-3399  
 Received: 01/04/08 08:00

**PROJECT QUALITY CONTROL DATA**  
**LCS - Cont.**

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Selected Volatile Organic Compounds by EPA Method 8260B</b>								
<b>8010713-BS1</b>								
Ethanol	5000	6310		ug/L	126%	36 - 150	8010713	01/04/08 23:27
Methyl tert-Butyl Ether	50.0	46.9		ug/L	94%	70 - 129	8010713	01/04/08 23:27
Surrogate: 1,2-Dichloroethane-d4	50.0	60.0			120%	60 - 140	8010713	01/04/08 23:27
Surrogate: Dibromofluoromethane	50.0	55.0			110%	75 - 124	8010713	01/04/08 23:27
Surrogate: Toluene-d8	50.0	50.5			101%	78 - 121	8010713	01/04/08 23:27
Surrogate: 4-Bromofluorobenzene	50.0	49.9			100%	79 - 124	8010713	01/04/08 23:27
<b>8010736-BS1</b>								
Methyl tert-Butyl Ether	50.0	49.2		ug/L	98%	70 - 129	8010736	01/05/08 23:06
Surrogate: 1,2-Dichloroethane-d4	50.0	55.2			110%	60 - 140	8010736	01/05/08 23:06
Surrogate: Dibromofluoromethane	50.0	51.4			103%	75 - 124	8010736	01/05/08 23:06
Surrogate: Toluene-d8	50.0	48.6			97%	78 - 121	8010736	01/05/08 23:06
Surrogate: 4-Bromofluorobenzene	50.0	50.8			102%	79 - 124	8010736	01/05/08 23:06
<b>Purgeable Petroleum Hydrocarbons</b>								
<b>8010802-BS2</b>								
GRO as Gasoline	1000	838		ug/L	84%	26 - 150	8010802	01/08/08 06:33
Surrogate: a,a,a-Trifluorotoluene	30.0	43.4			145%	46 - 150	8010802	01/08/08 06:33
<b>8010951-BS3</b>								
GRO as Gasoline	1000	907		ug/L	91%	26 - 150	8010951	01/08/08 13:27
Surrogate: a,a,a-Trifluorotoluene	30.0	43.5			145%	46 - 150	8010951	01/08/08 13:27
<b>8011120-BS1</b>								
GRO as Gasoline	1000	927		ug/L	93%	26 - 150	8011120	01/09/08 10:47
Surrogate: a,a,a-Trifluorotoluene	30.0	33.6			112%	46 - 150	8011120	01/09/08 10:47

Client ETIC Engineering Pleasant Hill (10236)  
 2285 Morello Avenue  
 Pleasant Hill, CA 94523  
 Attn Karthika Thurairajah

Work Order: NRA0232  
 Project Name: Exxon 7-3399  
 Project Number: 7-3399  
 Received: 01/04/08 08:00

**PROJECT QUALITY CONTROL DATA**  
**LCS Dup**

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8021B</b>												
<b>8010802-BSD1</b>												
Benzene		108		ug/L	100	108%	74 - 120	0.9	39	8010802		01/08/08 06:18
Toluene		103		ug/L	100	103%	74 - 120	5	30	8010802		01/08/08 06:18
Ethylbenzene		106		ug/L	100	106%	73 - 120	3	37	8010802		01/08/08 06:18
Xylenes, total		207		ug/L	200	104%	67 - 120	3	38	8010802		01/08/08 06:18
Surrogate: a,a,a-Trifluorotoluene		42.0		ug/L	30.0	140%	46 - 150			8010802		01/08/08 06:18
<b>8010951-BSD1</b>												
Benzene		104		ug/L	100	104%	74 - 120	2	39	8010951		01/08/08 12:57
Toluene		99.4		ug/L	100	99%	74 - 120	2	30	8010951		01/08/08 12:57
Ethylbenzene		103		ug/L	100	103%	73 - 120	2	37	8010951		01/08/08 12:57
Xylenes, total		202	B	ug/L	200	101%	67 - 120	2	38	8010951		01/08/08 12:57
Surrogate: a,a,a-Trifluorotoluene		42.5		ug/L	30.0	142%	46 - 150			8010951		01/08/08 12:57
<b>8010951-BSD2</b>												
Benzene		106		ug/L	100	106%	74 - 120	0.06	39	8010951		01/08/08 13:12
Toluene		106		ug/L	100	106%	74 - 120	0.09	30	8010951		01/08/08 13:12
Ethylbenzene		107		ug/L	100	107%	73 - 120	0.3	37	8010951		01/08/08 13:12
Xylenes, total		211	B	ug/L	200	105%	67 - 120	0.2	38	8010951		01/08/08 13:12
Surrogate: a,a,a-Trifluorotoluene		40.3		ug/L	30.0	134%	46 - 150			8010951		01/08/08 13:12
<b>8011309-BSD1</b>												
Benzene		99.7		ug/L	100	100%	74 - 120	4	39	8011309		01/10/08 13:22
Toluene		100		ug/L	100	100%	74 - 120	3	30	8011309		01/10/08 13:22
Ethylbenzene		102		ug/L	100	102%	73 - 120	3	37	8011309		01/10/08 13:22
Xylenes, total		210		ug/L	200	105%	67 - 120	3	38	8011309		01/10/08 13:22
Surrogate: a,a,a-Trifluorotoluene		24.7		ug/L	30.0	82%	46 - 150			8011309		01/10/08 13:22
<b>Selected Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8010626-BSD1</b>												
Ethanol		5300		ug/L	5000	106%	36 - 150	6	48	8010626		01/04/08 12:49
Methyl tert-Butyl Ether		44.1		ug/L	50.0	88%	70 - 129	3	32	8010626		01/04/08 12:49
Surrogate: 1,2-Dichloroethane-d4		55.4		ug/L	50.0	111%	60 - 140			8010626		01/04/08 12:49
Surrogate: Dibromofluoromethane		53.2		ug/L	50.0	106%	75 - 124			8010626		01/04/08 12:49
Surrogate: Toluene-d8		48.6		ug/L	50.0	97%	78 - 121			8010626		01/04/08 12:49
Surrogate: 4-Bromofluorobenzene		51.4		ug/L	50.0	103%	79 - 124			8010626		01/04/08 12:49
<b>8010659-BSD1</b>												
Methyl tert-Butyl Ether		51.3		ug/L	50.0	103%	70 - 129	1	32	8010659		01/05/08 13:14
Surrogate: 1,2-Dichloroethane-d4		59.6		ug/L	50.0	119%	60 - 140			8010659		01/05/08 13:14
Surrogate: Dibromofluoromethane		52.7		ug/L	50.0	105%	75 - 124			8010659		01/05/08 13:14
Surrogate: Toluene-d8		46.6		ug/L	50.0	93%	78 - 121			8010659		01/05/08 13:14
Surrogate: 4-Bromofluorobenzene		47.2		ug/L	50.0	94%	79 - 124			8010659		01/05/08 13:14

Client ETIC Engineering Pleasant Hill (10236)  
 2285 Morello Avenue  
 Pleasant Hill, CA 94523  
 Attn Karthika Thurairajah

Work Order: NRA0232  
 Project Name: Exxon 7-3399  
 Project Number: 7-3399  
 Received: 01/04/08 08:00

**PROJECT QUALITY CONTROL DATA**  
**LCS Dup - Cont.**

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Selected Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8010713-BSD1</b>												
Ethanol		8140	L1	ug/L	5000	163%	36 - 150	25	48	8010713		01/04/08 23:52
Methyl tert-Butyl Ether		67.8	L1	ug/L	50.0	136%	70 - 129	37	32	8010713		01/04/08 23:52
Surrogate: 1,2-Dichloroethane-d4		58.2		ug/L	50.0	116%	60 - 140			8010713		01/04/08 23:52
Surrogate: Dibromofluoromethane		54.6		ug/L	50.0	109%	75 - 124			8010713		01/04/08 23:52
Surrogate: Toluene-d8		50.2		ug/L	50.0	100%	78 - 121			8010713		01/04/08 23:52
Surrogate: 4-Bromofluorobenzene		51.8		ug/L	50.0	104%	79 - 124			8010713		01/04/08 23:52
<b>8010736-BSD1</b>												
Methyl tert-Butyl Ether		50.0		ug/L	50.0	100%	70 - 129	2	32	8010736		01/05/08 23:30
Surrogate: 1,2-Dichloroethane-d4		58.2		ug/L	50.0	116%	60 - 140			8010736		01/05/08 23:30
Surrogate: Dibromofluoromethane		54.0		ug/L	50.0	108%	75 - 124			8010736		01/05/08 23:30
Surrogate: Toluene-d8		46.4		ug/L	50.0	93%	78 - 121			8010736		01/05/08 23:30
Surrogate: 4-Bromofluorobenzene		50.9		ug/L	50.0	102%	79 - 124			8010736		01/05/08 23:30
<b>Purgeable Petroleum Hydrocarbons</b>												
<b>8010802-BSD2</b>												
GRO as Gas Phase		857		ug/L	3000	86%	26 - 150	2	35	8010802		01/08/08 06:48
Surrogate: a,a,a-Trifluorotoluene		43.8		ug/L	30.0	146%	46 - 150			8010802		01/08/08 06:48

Client ETIC Engineering Pleasant Hill (10236)  
 2285 Morello Avenue  
 Pleasant Hill, CA 94523  
 Attn Karthika Thurairajah

Work Order: NRA0232  
 Project Name: Exxon 7-3399  
 Project Number: 7-3399  
 Received: 01/04/08 08:00

**PROJECT QUALITY CONTROL DATA**  
**Matrix Spike**

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8021B</b>										
<b>8010802-MS1</b>										
Benzene	ND	64.1		ug/L	50.0	128%	48 - 158	8010802	NRA0232-01	01/08/08 09:44
Toluene	ND	61.7		ug/L	50.0	123%	53 - 147	8010802	NRA0232-01	01/08/08 09:44
Ethylbenzene	ND	63.5		ug/L	50.0	127%	52 - 151	8010802	NRA0232-01	01/08/08 09:44
Xylenes, total	ND	123		ug/L	100	123%	52 - 143	8010802	NRA0232-01	01/08/08 09:44
Surrogate: <i>a,a,a</i> -Trifluorotoluene		41.3		ug/L	30.0	138%	46 - 150	8010802	NRA0232-01	01/08/08 09:44
<b>Selected Volatile Organic Compounds by EPA Method 8260B</b>										
<b>8010626-MS1</b>										
Ethanol	ND	5350		ug/L	5000	107%	31 - 200	8010626	NRA0232-02	01/04/08 21:26
Methyl tert-Butyl Ether	ND	49.6		ug/L	50.0	99%	60 - 144	8010626	NRA0232-02	01/04/08 21:26
Surrogate: <i>1,2</i> -Dichloroethane- <i>d4</i>		59.4		ug/L	50.0	119%	60 - 140	8010626	NRA0232-02	01/04/08 21:26
Surrogate: Dibromofluoromethane		53.7		ug/L	50.0	107%	75 - 121	8010626	NRA0232-02	01/04/08 21:26
Surrogate: Toluene- <i>d8</i>		51.3		ug/L	50.0	103%	78 - 121	8010626	NRA0232-02	01/04/08 21:26
Surrogate: 4-Bromofluorobenzene		50.0		ug/L	50.0	100%	79 - 124	8010626	NRA0232-02	01/04/08 21:26
<b>8010659-MS1</b>										
Methyl tert-Butyl Ether	ND	53.7		ug/L	50.0	106%	60 - 144	8010659	NRA0233-05	01/08/08 03:03
Surrogate: <i>1,2</i> -Dichloroethane- <i>d4</i>		53.9		ug/L	50.0	108%	60 - 140	8010659	NRA0233-05	01/08/08 03:03
Surrogate: Dibromofluoromethane		51.5		ug/L	50.0	103%	75 - 124	8010659	NRA0233-05	01/08/08 03:03
Surrogate: Toluene- <i>d8</i>		49.8		ug/L	50.0	100%	78 - 121	8010659	NRA0233-05	01/08/08 03:03
Surrogate: 4-Bromofluorobenzene		52.8		ug/L	50.0	106%	79 - 124	8010659	NRA0233-05	01/08/08 03:03
<b>8010713-MS1</b>										
Ethanol	ND	5180		ug/L	5000	104%	31 - 200	8010713	NRA0232-20	01/05/08 08:49
Methyl tert-Butyl Ether	ND	48.9		ug/L	50.0	98%	60 - 144	8010713	NRA0232-20	01/05/08 08:49
Surrogate: <i>1,2</i> -Dichloroethane- <i>d4</i>		54.8		ug/L	50.0	110%	60 - 140	8010713	NRA0232-20	01/05/08 08:49
Surrogate: Dibromofluoromethane		52.8		ug/L	50.0	106%	75 - 124	8010713	NRA0232-20	01/05/08 08:49
Surrogate: Toluene- <i>d8</i>		50.0		ug/L	50.0	100%	78 - 121	8010713	NRA0232-20	01/05/08 08:49
Surrogate: 4-Bromofluorobenzene		48.6		ug/L	50.0	97%	79 - 124	8010713	NRA0232-20	01/05/08 08:49
<b>8010736-MS1</b>										
Methyl tert-Butyl Ether	ND	55.7		ug/L	50.0	111%	60 - 144	8010736	NRA0138-04	01/08/08 03:52
Surrogate: <i>1,2</i> -Dichloroethane- <i>d4</i>		56.3		ug/L	50.0	113%	60 - 140	8010736	NRA0138-04	01/08/08 03:52
Surrogate: Dibromofluoromethane		52.7		ug/L	50.0	105%	75 - 124	8010736	NRA0138-04	01/08/08 03:52
Surrogate: Toluene- <i>d8</i>		50.9		ug/L	50.0	102%	78 - 121	8010736	NRA0138-04	01/08/08 03:52
Surrogate: 4-Bromofluorobenzene		51.2		ug/L	50.0	102%	79 - 124	8010736	NRA0138-04	01/08/08 03:52

**Purgeable Petroleum Hydrocarbons**

**8010802-MS1**

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 Project Number: 7-3399  
 Received: 01/04/08 08:00

**PROJECT QUALITY CONTROL DATA**  
**Matrix Spike - Cont.**

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Purgeable Petroleum Hydrocarbons</b>										
<b>8010802-MS1</b>										
GRO as Gasoline	ND	894		ug/L	550	163%	26 - 187	8010802	NRA0232-01	01/08/08 09:44
<i>Surrogate: a,a,a-Trifluorotoluene</i>		41.3		ug/L	30.0	138%	46 - 150	8010802	NRA0232-01	01/08/08 09:44

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 Project Number: 7-3399  
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**PROJECT QUALITY CONTROL DATA**  
**Matrix Spike Dup**

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8021B</b>												
<b>8010802-MSD1</b>												
Benzene	ND	63.9		ug/L	50.0	128%	48 - 158	0.3	39	8010802	NRA0232-01	01/08/08 09:59
Toluene	ND	63.5		ug/L	50.0	127%	53 - 147	3	30	8010802	NRA0232-01	01/08/08 09:59
Ethylbenzene	ND	64.0		ug/L	50.0	128%	52 - 151	0.8	37	8010802	NRA0232-01	01/08/08 09:59
Xylenes, total	ND	125		ug/L	100	125%	52 - 143	1	38	8010802	NRA0232-01	01/08/08 09:59
Surrogate: <i>a,a,a</i> -Trifluorotoluene		40.9		ug/L	30.0	136%	46 - 150			8010802	NRA0232-01	01/08/08 09:59
<b>Selected Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8010626-MSD1</b>												
Ethanol	ND	5740		ug/L	5000	115%	31 - 200	7	18	8010626	NRA0232-02	01/04/08 21:50
Methyl tert-Butyl Ether	ND	48.9		ug/L	50.0	98%	60 - 144	2	32	8010626	NRA0232-02	01/04/08 21:50
Surrogate: <i>1,2</i> -Dichloroethane- <i>d4</i>		58.0		ug/L	50.0	116%	60 - 140			8010626	NRA0232-02	01/04/08 21:50
Surrogate: Dibromofluoromethane		51.2		ug/L	50.0	102%	75 - 124			8010626	NRA0232-02	01/04/08 21:50
Surrogate: Toluene- <i>d8</i>		49.5		ug/L	50.0	99%	78 - 121			8010626	NRA0232-02	01/04/08 21:50
Surrogate: <i>4</i> -Bromofluorobenzene		49.5		ug/L	50.0	99%	79 - 124			8010626	NRA0232-02	01/04/08 21:50
<b>8010659-MSD1</b>												
Methyl tert-Butyl Ether	0.780	53.2		ug/L	50.0	105%	60 - 144	1	32	8010659	NRA0233-05	01/08/08 03:27
Surrogate: <i>1,2</i> -Dichloroethane- <i>d4</i>		54.2		ug/L	50.0	108%	60 - 140			8010659	NRA0233-05	01/08/08 03:27
Surrogate: Dibromofluoromethane		52.2		ug/L	50.0	104%	75 - 124			8010659	NRA0233-05	01/08/08 03:27
Surrogate: Toluene- <i>d8</i>		49.1		ug/L	50.0	98%	78 - 121			8010659	NRA0233-05	01/08/08 03:27
Surrogate: <i>4</i> -Bromofluorobenzene		51.4		ug/L	50.0	103%	79 - 124			8010659	NRA0233-05	01/08/08 03:27
<b>8010713-MSD1</b>												
Ethanol	ND	5690		ug/L	5000	114%	31 - 200	9	48	8010713	NRA0232-20	01/05/08 09:13
Methyl tert-Butyl Ether	ND	50.3		ug/L	50.0	101%	60 - 144	3	32	8010713	NRA0232-20	01/05/08 09:13
Surrogate: <i>1,2</i> -Dichloroethane- <i>d4</i>		59.5		ug/L	50.0	119%	60 - 140			8010713	NRA0232-20	01/05/08 09:13
Surrogate: Dibromofluoromethane		53.1		ug/L	50.0	106%	75 - 124			8010713	NRA0232-20	01/05/08 09:13
Surrogate: Toluene- <i>d8</i>		46.5		ug/L	50.0	93%	78 - 121			8010713	NRA0232-20	01/05/08 09:13
Surrogate: <i>4</i> -Bromofluorobenzene		50.1		ug/L	50.0	100%	79 - 124			8010713	NRA0232-20	01/05/08 09:13
<b>8010736-MSD1</b>												
Methyl tert-Butyl Ether	ND	55.2		ug/L	50.0	110%	60 - 144	0.9	32	8010736	NRA0138-04	01/08/08 04:16
Surrogate: <i>1,2</i> -Dichloroethane- <i>d4</i>		56.0		ug/L	50.0	112%	60 - 140			8010736	NRA0138-04	01/08/08 04:16
Surrogate: Dibromofluoromethane		52.1		ug/L	50.0	104%	75 - 124			8010736	NRA0138-04	01/08/08 04:16
Surrogate: Toluene- <i>d8</i>		52.1		ug/L	50.0	104%	78 - 121			8010736	NRA0138-04	01/08/08 04:16
Surrogate: <i>4</i> -Bromofluorobenzene		51.8		ug/L	50.0	104%	79 - 124			8010736	NRA0138-04	01/08/08 04:16
<b>Purgeable Petroleum Hydrocarbons</b>												
<b>8010802-MSD1</b>												
GRO as Gasoline	ND	879		ug/L	550	160%	26 - 187	2	35	8010802	NRA0232-01	01/08/08 09:59
Surrogate: <i>a,a,a</i> -Trifluorotoluene		40.9		ug/L	30.0	136%	46 - 150			8010802	NRA0232-01	01/08/08 09:59

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### CERTIFICATION SUMMARY

#### TestAmerica Nashville

Method	Matrix	AIHA	Nelac	California
NA	Water			
SW846 8015B	Water	N/A	X	X
SW846 8021B	Water	N/A	X	X
SW846 8260B	Water	N/A	X	X



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## NELAC CERTIFICATION SUMMARY

TestAmerica Analytical - Nashville does not hold NELAC certifications for the following analytes included in this report

<u>Method</u>	<u>Matrix</u>	<u>Analyte</u>
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Client ETIC Engineering Pleasant Hill (10236)  
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## DATA QUALIFIERS AND DEFINITIONS

**B** Analyte was detected in the associated Method Blank.  
**L1** Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above acceptance limits.  
**ND** Not detected at the reporting limit (or method detection limit if shown)

## METHOD MODIFICATION NOTES







