

**ExxonMobil**  
**Environmental Services Company**  
4096 Piedmont Avenue #194  
Oakland, CA 94611  
510.547.8196  
510.547.8706 FAX  
jennifer.c.sedlachek@exxonmobil.com

**Jennifer C. Sedlachek**  
Project Manager



August 8, 2008

**RECEIVED**

9:44 am, Aug 15, 2008

Alameda County  
Environmental Health

Mr. Jerry T. Wickham  
Alameda County Health Care Services Agency  
1131 Harbor Bay Parkway  
Alameda, CA 94502-6577

Subject: Former Exxon RAS #73399, 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, Second Quarter 2008* for the above-referenced site. The report, prepared by ETIC Engineering, Inc. of Pleasant Hill, California, details the results of the June 2008 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,

Jennifer C. Sedlachek  
Project Manager

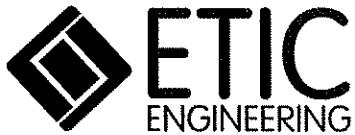
Attachment: ETIC Groundwater Monitoring Report dated August 2008

c: w/ attachment:

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 Second Quarter 2008

**Former Exxon Retail Site 73399  
2991 Hopyard Road  
Pleasanton, California**

ACHCSA File No. RO-362

Prepared for

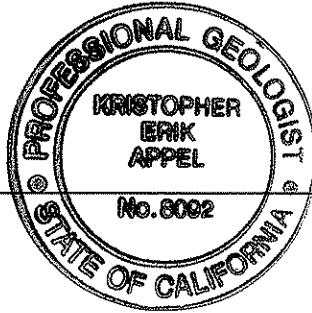
ExxonMobil Oil Corporation

Prepared by

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

A handwritten signature in black ink, appearing to read "K. Erik Appel".

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



A handwritten signature in black ink, appearing to read "August 8, 2008".

Date

August 2008

## **SITE CONTACTS**

Site Name: Former Exxon Retail Site 73399

Site Address: 2991 Hopyard Road  
Pleasanton, California

ExxonMobil Project Manager: Jennifer C. Sedlachek  
ExxonMobil Environmental Services Company  
4096 Piedmont Avenue #194  
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(510) 547-8196

Consultant to ExxonMobil: ETIC Engineering, Inc.  
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(925) 602-4710

ETIC Project Manager: Karthika Thurairajah

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100 North Canyons Parkway  
Livermore, California 94551  
(925) 454-5000

## INTRODUCTION

ETIC Engineering, Inc. has prepared this quarterly groundwater monitoring report for ExxonMobil Environmental Services Company on behalf of ExxonMobil Oil Corporation for former Exxon Retail Site 73399. 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 26 and 27 March 2008, the dates of the previous monitoring event, until 25 and 26 June 2008, 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 73399
<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>	25 and 26 June 2008
<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>	0.057
<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>	0.053
<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., Morgan Hill, California

**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), ethyl tertiary butyl ether, tertiary amyl methyl ether, tertiary butyl alcohol, 1,2-dibromoethane, 1,2-dichloroethane, and diisopropyl ether by EPA Method 8260B
- Ethanol by EPA Method 8260B (selected samples)

**Additional comments:**

None.

## **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 operated continuously during the reporting period except for possible power outages on 22 April and 28 May 2008.

#### **System performance data totals (totals since system startup, as of 25 June 2008):**

**Groundwater extracted:** 4,143,780 gallons

**Pounds of TPH removed:** 4.637 (calculated as the sum of TPH-g and TPH as diesel)

**Pounds of benzene removed:** 0.0281

**Pounds of MTBE removed:** 2.675

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

The GES will continue to be operated and monitored.

## **ADDITIONAL ACTIVITIES PERFORMED**

No additional activities were performed.

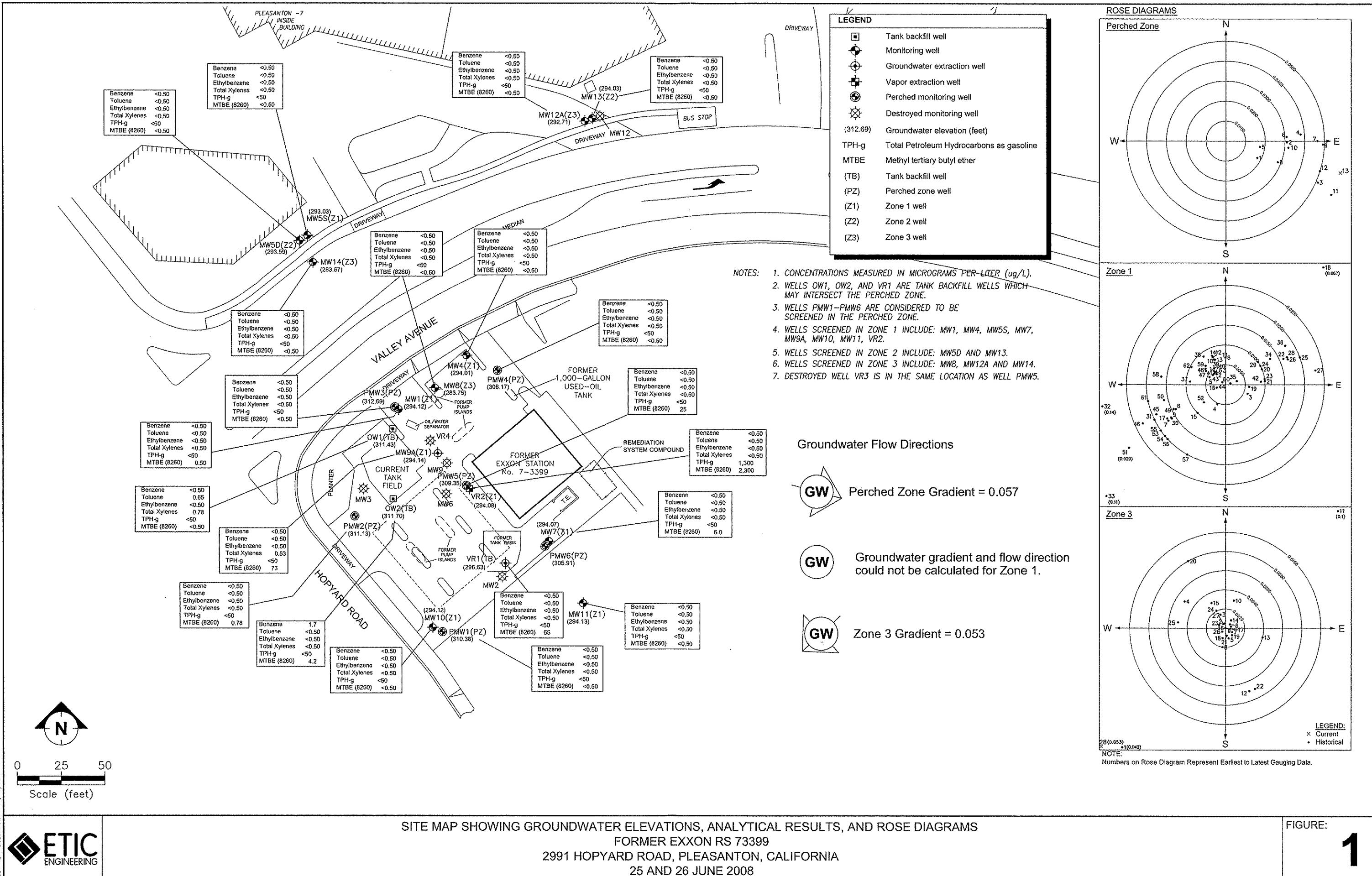
## **CONCLUSIONS AND RECOMMENDATIONS**

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

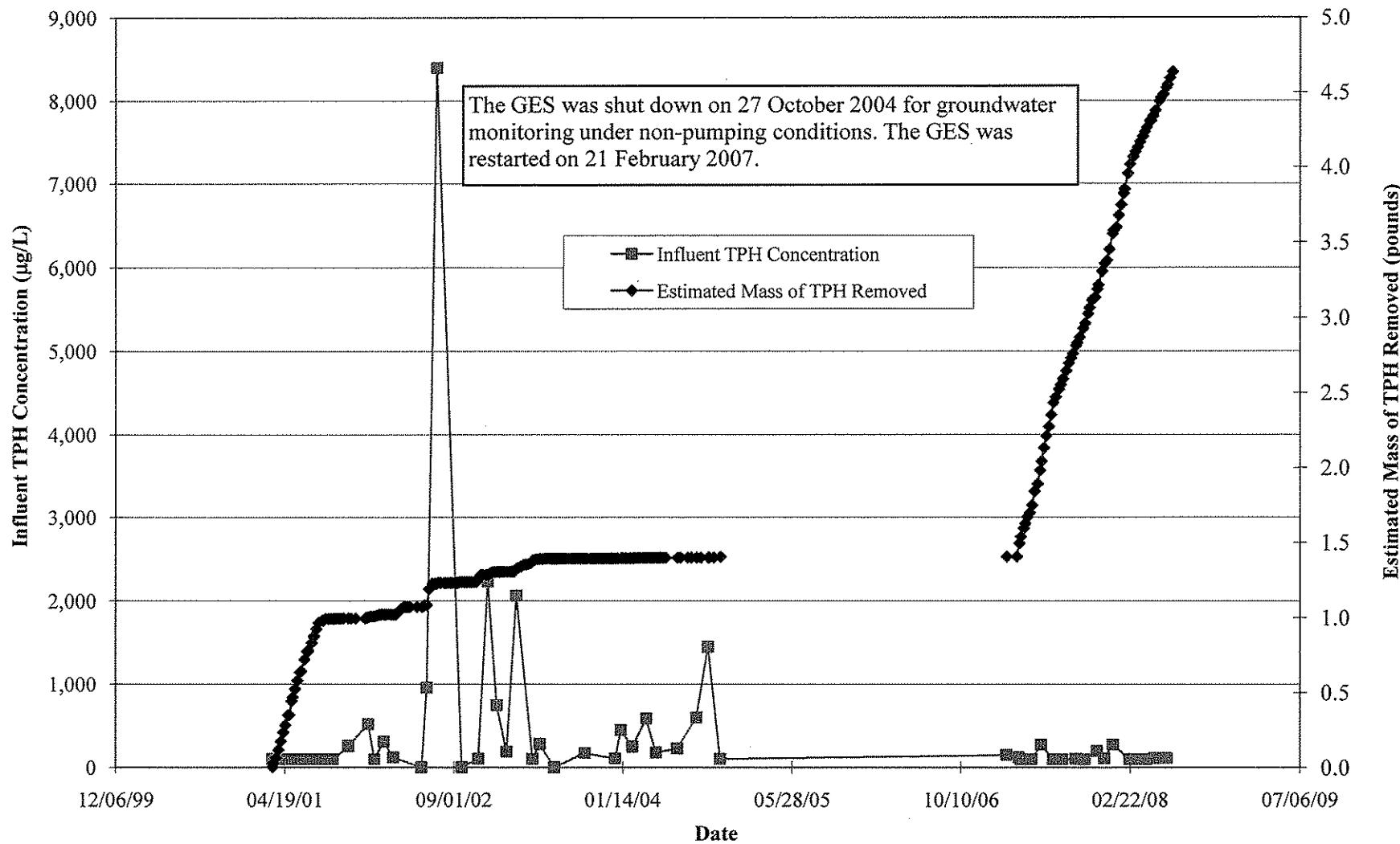
### Attachments:

- 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**



**Figure 2: Influent TPH Concentrations and Estimated Mass of TPH Removed by Groundwater Extraction**  
**Former Exxon RS 73399, 2991 Hopyard Road, Pleasanton, California**

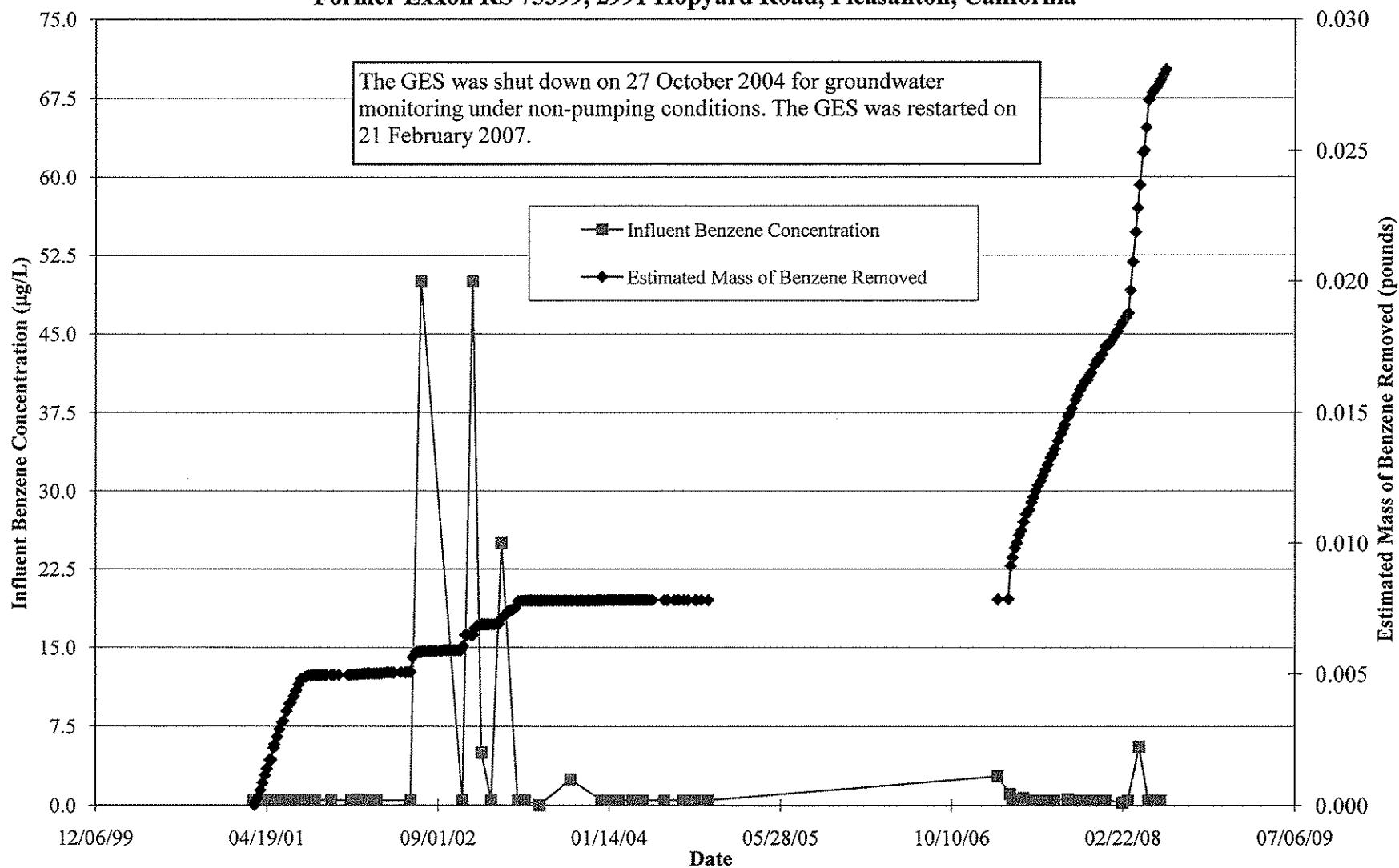


Notes: When analyte is not detected, laboratory reporting limit is used for concentration and mass removed calculations.

TPH = Total Petroleum Hydrocarbons.

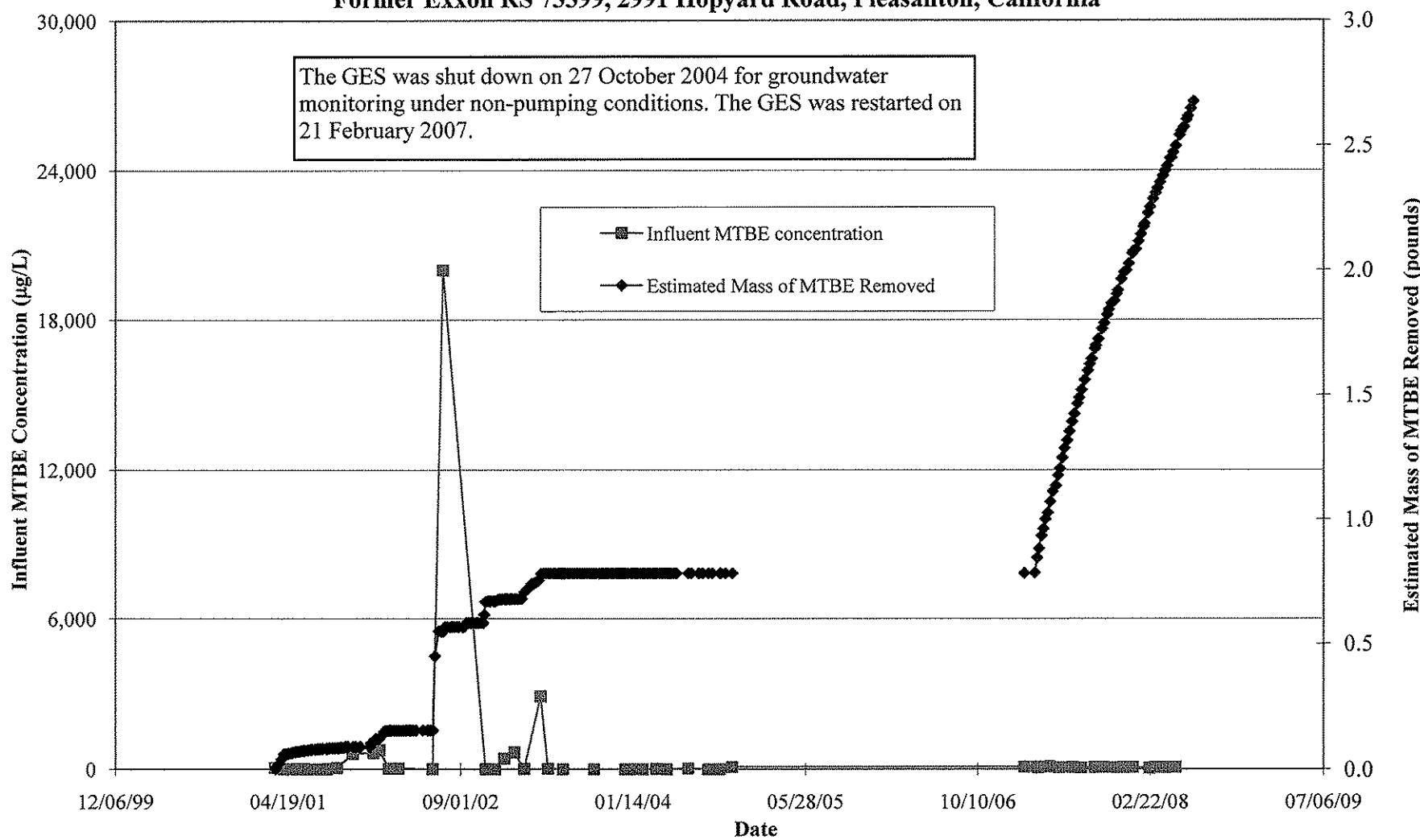
$\mu\text{g/L}$  = Micrograms per liter.

**Figure 3: Influent Benzene Concentrations and Estimated Mass of Benzene Removed by Groundwater Extraction**  
**Former Exxon RS 73399, 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 73399, 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 73399, 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 73399, 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
PMWS	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 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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
MW1	01/26/90	321.44	49.29	272.15	0.00	NS	NS	NS	NS	NS	NS

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	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
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation	Depth to Water	Groundwater Elevation	LPH Thickness	Concentration (µg/L)					
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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>c</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
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						<0.5	<0.5	<50	<1f
MW1	06/28/00	320.52	39.72	280.80	0.00	<0.5	<0.5	<0.5	<0.5	<50	

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)		Groundwater Elevation (feet)	LPH Thickness (feet)	Concentration (µg/L)					
		Depth to Water (feet)	Benzene			Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE	
MW1	09/26/00	320.52	43.26	277.26	0.00	<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	<50	<2f	
MW1	03/28/01	320.52	42.36	278.16	0.00	<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	<50	<2.5	
MW1	09/26/01	320.52	53.21	267.31	0.00	3.0	4.4	1.2	<50	<2.5	
MW1	12/17/01	320.52	53.21	267.31	0.00	<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	<50	<0.5	
MW1	06/17/02	320.52	52.67	267.85	0.00	NS	NS	NS	NS	NS	
MW1	06/18/02	320.52	NM	NC	NM	<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	<50	<0.5f	
MW1	12/17/02	320.52	53.53	266.99	0.00	NS	NS	NS	NS	NS	
MW1	03/28/03	320.52	Dry	NC	NM	NS	NS	NS	NS	NS	
MW1	06/16/03	320.52	53.23	267.29	0.00	<0.5	<0.5	<0.5	<50	<0.5	
MW1	09/22/03	320.52	Dry	NC	NM	NS	NS	NS	NS	NS	
MW1	12/22/03	320.52	53.52	267.00	0.00	NS	NS	NS	NS	NS	
MW1	03/23/04	320.52	53.45	267.07	0.00	NS	NS	NS	NS	NS	
MW1	06/21/04	320.52	53.47	267.05	0.00	NS	NS	NS	NS	NS	
MW1	06/22/04	320.52	NM	NC	NM	<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	
MW1	09/21/04	320.52	NM	NC	NM	<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	<50	<0.5	
MW1	03/28/05	320.52	50.48	270.04	0.00	NS	NS	NS	NS	NS	
MW1	03/29/05	320.52	NM	NC	NM	<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	
MW1	06/21/05	320.52	NM	NC	NM	<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	<50	<0.5f	
MW1	03/21/06	320.52	28.70	291.82	0.00	NS	NS	NS	NS	NS	
MW1	03/22/06	320.52	NM	NC	NM	<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	<50.0	<0.500f	
MW1	09/19/06	320.52	28.21	292.31	0.00	<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	
MW1	12/20/06	320.52	NM	NC	NM	<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	
MW1	03/21/07	320.52	NM	NC	NM	<0.50	<0.50	<0.50	<50.0	<0.500f	

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	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
MW1	12/26/07	320.52	19.30	301.22	0.00	NS	NS	NS	NS	NS	NS
MW1	12/27/07	320.52	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	0.500f
MW1	03/26/08	320.52	20.35	300.17	0.00	NS	NS	NS	NS	NS	NS
MW1	03/27/08	320.52	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW1	<b>06/25/08</b>	<b>320.52</b>	<b>26.40</b>	<b>294.12</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</b>	<b>&lt;0.50f</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
MW3	08/29/88	Well destroyed.									
MW4	04/08/88	321.56	36.41	285.15	0.00	NS	NS	NS	NS	NS	NS

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	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
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	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									
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation	Depth to Water	Groundwater Elevation	LPH Thickness	Concentration (µg/L)					
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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
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
MW4	12/26/07	321.56	20.34	301.22	0.00	NS	NS	NS	NS	NS	NS
MW4	12/27/07	321.56	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW4	03/26/08	321.56	21.45	300.11	0.00	NS	NS	NS	NS	NS	NS
MW4	03/27/08	321.56	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	06/25/08	321.56	27.55	294.01	0.00	NS	NS	NS	NS	NS	NS
MW4	06/26/08	321.56	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
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
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	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
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	03/10-11/94	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>c</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
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	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
MW5D	12/26/07	321.79	20.60	301.19	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW5D	03/26/08	321.79	21.78	300.01	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
<b>MW5D</b>	<b>06/25/08</b>	<b>321.79</b>	<b>28.20</b>	<b>293.59</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</b>	<b>&lt;0.50f</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
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)		Groundwater Elevation (feet)		LPH Thickness (feet)	Concentration ( $\mu\text{g/L}$ )				
		Benzene	Toluene	Ethyl-benzene	Total Xylenes		TPH-g				
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
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation	Depth to Water	Groundwater Elevation	LPH Thickness	Concentration (µg/L)					
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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
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>i</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>i</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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation	Depth to Water	Groundwater Elevation	LPH Thickness	Concentration (µg/L)					
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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
MW5S	12/26/07	320.52	20.50	300.02	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW5S	03/26/08	320.52	21.47	299.05	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW5S	06/25/08	320.52	27.49	293.03	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW6	05/11/88	NM	37.31	NC	0.00	NS	NS	NS	NS	NS	NS
MW6	05/17/88	NM	NM	NM	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW6	06/06/88	NM	38.70	NC	0.00	NS	NS	NS	NS	NS	NS
MW6	06/23/88	NM	39.23	NC	0.00	NS	NS	NS	NS	NS	NS
MW6	06/28/88	NM	39.74	NC	0.00	31.8	7.5	5.4	6.7	440	NA
MW6	07/13/88	NM	40.78	NC	0.00	162.3	7.7	22.5	14.1	290	NA
MW6	08/05/88	NM	41.72	NC	0.00	245	5.2	47.1	23.7	1,180	NA
MW6	08/12/88	NM	42.14	NC	0.00	NS	NS	NS	NS	NS	NS
MW6	08/17/88	NM	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW6	08/26/88	NM	42.51	NC	0.00	NS	NS	NS	NS	NS	NS
MW6	09/07/88	NM	42.85	NC	0.00	474	16	262	136	2,920	NA
MW6	10/24/88	Well destroyed.									
MW7	07/13/88	321.27	40.50	280.77	0.00	860	1,910	710	4,420	16,700	NA
MW7	07/22/88	321.27	41.85 <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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	03/31/99	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	--	--	--	--	--	--
MW7	06/17/03	321.27	--	--	<0.5	<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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Concentration ( $\mu\text{g/L}$ )					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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
MW7	12/26/07	321.27	20.22	301.05	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	9.76f
MW7	03/26/08	321.27	21.05	300.22	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	10.2f
MW7	<b>06/25/08</b>	<b>321.27</b>	<b>27.20</b>	<b>294.07</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</b>	<b>6.0f</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
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	03/28/96	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
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)		Groundwater Elevation (feet)	LPH Thickness (feet)	Concentration ( $\mu\text{g/L}$ )				
		Depth to Water (feet)	Benzene			Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
MW8	09/25/05	321.86	46.46	275.40	0.00	NS	NS	NS	NS	NS
MW8	09/26/05	321.86	NM	NC	NM	<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	<50	<0.5f
MW8	03/21/06	321.86	29.10	292.76	0.00	NS	NS	NS	NS	NS
MW8	03/22/06	321.86	NM	NC	NM	<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
MW8	06/23/06	321.86	NM	NC	NM	<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
MW8	09/20/06	321.86	NM	NC	NM	<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
MW8	12/20/06	321.86	NM	NC	NM	<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
MW8	03/21/07	321.86	NM	NC	NM	<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	<50.0	<0.500f
MW8	12/26/07	321.86	20.82	301.04	0.00	NS	NS	NS	NS	NS
MW8	12/27/07	321.86	NM	NC	NM	<0.50	<0.50	<0.50	<50.0	<0.500f
MW8	03/26/08	321.86	22.63	299.23	0.00	NS	NS	NS	NS	NS
MW8	03/27/08	321.86	NM	NC	NM	<0.50	<0.50	<0.50	<50.0	<0.500f
MW8	06/25/08	321.86	38.11	283.75	0.00	NS	NS	NS	NS	NS
MW8	06/26/08	321.86	NM	NC	NM	<0.50	<0.50	<0.50	<50	<0.50f
MW9	10/03/89	321.44	NM	NC	NM	1,000	9,200	3,000	13,000	89,000
MW9	10/12/89	321.44	50.24	271.20	0.00	NS	NS	NS	NS	NS
MW9	11/28/89	321.44	50.59	270.85	0.10	NS	NS	NS	NS	NS
MW9	12/01/89	321.44	50.32	271.12	0.02	NS	NS	NS	NS	NS
MW9	12/07/89	321.44	50.13	271.31	0.16	NS	NS	NS	NS	NS
MW9	12/13/89	321.44	49.91	271.53	Slight Sheen	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
MW9	01/02/90	321.44	NM	NC	NM	NS	NS	NS	NS	NS
MW9	01/09/90	321.44	49.39	272.05	Slight Sheen	NS	NS	NS	NS	NS
MW9	01/25/90	321.44	NM	NC	NM	2,400	9,400	2,700	15,000	77,000
MW9	01/26/90	321.44	49.30	272.14	0.00	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
MW9	02/23/90	321.44	49.05	272.39	0.00	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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	03/26/90	321.44	48.73	272.71	Slight sheen	NS	NS	NS	NS	NS	NS
MW9	04/18/90	321.44	48.81	272.63	0.00	2,000	7,500	2,500	16,000	110,000	NA
MW9	05/17/90	321.44	49.96	271.48	0.00	1,500	5,700	2,300	14,000	81,000	NA
MW9	06/11/90	321.44	51.58	269.86	0.00	NS	NS	NS	NS	NS	NS
MW9	06/20/90	321.44	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	430	NA
MW9	07/30/90	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	08/27/90	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	09/28/90	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	12/27/90	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	03/20/91	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	06/20/91	321.44	49.63	271.81	NM	NS	NS	NS	NS	NS	NS
MW9	09/12/91	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	12/30/91	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	01/30/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	03/02/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	03/24/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	04/14/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	05/21/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	06/08/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	07/14/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	08/10/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	09/16/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	10/07/92	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	11/09/92	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	12/10/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	01/26/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	02/16/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	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
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/<5.0i	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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation	Depth to Water	Groundwater Elevation	LPH Thickness	Concentration (µg/L)					
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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>j</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
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
MW9A	12/26/07	321.27	22.05	299.22	0.00	NS	NS	NS	NS	NS	NS
MW9A	12/27/07	321.27	NM	NC	NM	0.57	<0.50	<0.50	0.71	55.2	64.4f

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	03/26/08	321.27	22.96	298.31	0.00	NS	NS	NS	NS	NS	NS
MW9A	03/27/08	321.27	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	54.1f
MW9A	06/25/08	321.27	27.13	294.14	0.00	<0.50	<0.50	<0.50	0.53	<50	73f
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
MW10	12/27/90	322.99	58.08	264.91	0.00	NS	NS	NS	NS	NS	NS
MW10	03/20/91	322.99	57.80	265.19	0.00	NS	NS	NS	NS	NS	NS
MW10	06/20/91	322.99	58.00	264.99	0.00	NS	NS	NS	NS	NS	NS
MW10	09/12/91	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	12/30/91	322.99	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW10	01/30/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	03/02/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	03/24/92	322.99	58.53	264.46	0.00	NS	NS	NS	NS	NS	NS
MW10	04/14/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	05/21/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	06/08/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	07/14/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	08/10/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	09/16/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	10/07/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	11/09/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	12/10/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	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
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Concentration ( $\mu\text{g/L}$ )					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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	<2.5f
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	--	--	--	--	--	--
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Concentration ( $\mu\text{g/L}$ )					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
MW10	12/26/07	322.99	21.87	301.12	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW10	03/26/08	322.99	22.77	300.22	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
<b>MW10</b>	<b>06/25/08</b>	<b>322.99</b>	<b>28.87</b>	<b>294.12</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</b>	<b>&lt;0.50f</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
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	12/10/92	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
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	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
MW11	12/17/02	321.73	53.20	268.53	0.00	<0.5	<0.5	<0.5	<0.5	<50	0.70/0.70f
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
MW11	12/26/07	321.73	20.54	301.19	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	03/26/08	321.73	21.50	300.23	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW11	06/25/08	321.73	27.60	294.13	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
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
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	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
MW12A	12/26/07	322.62	21.50	301.12	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW12A	03/26/08	322.62	23.74	298.88	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW12A	06/25/08	322.62	29.91	292.71	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
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
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	09/19/06	322.71	30.24	292.47	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.50f
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	<0.50f
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	<0.50f
MW13	09/18/07	322.71	27.52	295.19	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.50f
MW13	12/26/07	322.71	21.31	301.40	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.50f
MW13	03/26/08	322.71	22.45	300.26	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.50f
MW13	06/25/08	322.71	28.68	294.03	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
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
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Concentration ( $\mu\text{g/L}$ )					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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
MW14	12/26/07	321.24	20.18	301.06	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW14	03/26/08	321.24	22.40	298.84	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW14	06/25/08	321.24	37.57	283.67	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
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
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	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
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
OW1	12/26/07	321.44	9.93	311.51	0.00	NS	NS	NS	NS	NS	NS
OW1	12/27/07	321.44	NM	NC	NM	199	59.4	<0.50	74.5	1,180	1.42f
OW1	03/26/08	321.44	9.76	311.68	0.00	NS	NS	NS	NS	NS	NS
OW1	03/27/08	321.44	NM	NC	NM	27.8	96.3	2.06	66.1	624	<0.500f
<b>OW1</b>	<b>06/25/08</b>	<b>321.44</b>	<b>10.01</b>	<b>311.43</b>	<b>0.00</b>	<b>&lt;0.50</b>	<b>0.65</b>	<b>&lt;0.50</b>	<b>0.78</b>	<b>&lt;50</b>	<b>&lt;0.50f</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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	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
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
OW2	12/26/07	321.55	9.80	311.75	0.00	147	8.36	<0.50	9.09	707	4.81f

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation	Depth to Water	Groundwater Elevation	LPH Thickness	Concentration (µg/L)					
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
OW2	03/26/08	321.55	9.61	311.94	0.00	71.4	1.48	1.00	11	659	1.25f,l
OW2	06/25/08	321.55	9.85	311.70	0.00	1.7	<0.50	<0.50	<0.50	<50	4.2f
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
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	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
PMW1	12/26/07	322.75	13.50	309.25	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
PMW1	03/26/08	322.75	12.25	310.50	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
PMW1	<b>06/25/08</b>	<b>322.75</b>	<b>12.37</b>	<b>310.38</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</b>	<b>&lt;0.50f</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
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	06/21/05	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
PMW2	12/26/07	322.37	10.72	311.65	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	1.88f
PMW2	03/26/08	322.37	10.30	312.07	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
PMW2	06/25/08	322.37	11.24	311.13	0.00	<0.50	<0.50	<0.50	<0.50	<50	0.78f
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
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	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
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
PMW3	12/26/07	321.27	9.93	311.34	0.00	NS	NS	NS	NS	NS	NS
PMW3	12/27/07	321.27	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	1.03f
PMW3	03/26/08	321.27	9.66	311.61	0.00	NS	NS	NS	NS	NS	NS
PMW3	03/27/08	321.27	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
PMW3	06/25/08	321.27	8.58	312.69	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
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									

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	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
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	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
PMW4	12/26/07	321.37	13.08	308.29	0.00	NS	NS	NS	NS	NS	NS
PMW4	12/27/07	321.37	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
PMW4	03/26/08	321.37	10.51	310.86	0.00	NS	NS	NS	NS	NS	NS
PMW4	03/27/08	321.37	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
PMW4	06/25/08	321.37	13.20	308.17	0.00	NS	NS	NS	NS	NS	NS
PMW4	06/26/08	321.37	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
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
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>i</sup>	09/21/04	320.04	NM	NC	NM	<0.5	5.7	0.9	6.8	<50	<0.5

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)		Groundwater Elevation (feet)		LPH Thickness (feet)	Concentration (µg/L)				
		Benzene	Toluene	Ethyl-benzene	Total Xylenes		TPH-g	MTBE			
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
PMW5	12/26/07	320.04	10.51	309.53	0.00	<0.50	<0.50	<0.50	<0.50	67.7	15.8f
PMW5	03/26/08	320.04	8.80	311.24	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	15.2f
PMW5	<b>06/25/08</b>	<b>320.04</b>	<b>10.69</b>	<b>309.35</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</b>	<b>25f</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
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	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
PMW6	12/26/07	321.38	15.78	305.60	0.00	NS	NS	NS	NS	NS	NS
PMW6	03/26/08	321.38	13.56	307.82	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
PMW6	06/25/08	321.38	15.47	305.91	0.00	NS	NS	NS	NS	NS	NS
VR1	03/24/92	NM	NM	NC	NM	1.7	<0.5	<0.5	<0.5	<50	NA
VR1	06/30/99	NM	19.52	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	6.83/7.31f,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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 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	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
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation	Depth to Water	Groundwater Elevation	LPH Thickness	Concentration (µg/L)					
		(feet)	(feet)	(feet)	(feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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
VR1	12/26/07	321.00	17.15	303.85	0.00	0.53	<0.50	<0.50	<0.50	149	186f
VR1	03/26/08	321.00	18.42	302.58	0.00	NS	NS	NS	NS	NS	NS
VR1	03/27/08	321.00	NM	NC	NM	7.18	0.63	2.12	0.90	<0.50	64.0f
VR1	<b>06/25/08</b>	<b>321.00</b>	<b>24.37</b>	<b>296.63</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</b>	<b>55f</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
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Concentration ( $\mu\text{g/L}$ )					
						Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	MTBE
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
VR2	12/26/07	320.18	19.06	301.12	0.00	<0.50	<0.50	<0.50	<0.50	1,530	1,770f
VR2	03/26/08	320.18	19.98	300.20	0.00	<0.50	<0.50	<0.50	<0.50	1,780k	2,050f
VR2	06/25/08	320.18	26.10	294.08	0.00	<0.50	<0.50	<0.50	<0.50	1,300m	2,300f
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
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.

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Monitoring Well	Date	Reference	Groundwater	LPH	Concentration ( $\mu\text{g/L}$ )					
		Elevation (feet)	Depth to Water (feet)	Elevation (feet)	Thickness (feet)	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g
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.									
l	Secondary ion abundances were outside method requirements. Identification based on analytical judgment.									
m	Hydrocarbon result partly due to individual peak(s) in quantitation range.									
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.									
$\mu\text{g/L}$	Micrograms per liter.									

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399,  
2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration (µg/L)						
		Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA
MW1	09/16/02	--	<10	<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
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
MW1	12/21/05	<50	<10	<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
MW1	06/22/06	<100	<10.0	<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
MW1	09/19/07	<100	--	<0.500	--	--	--	--
MW1	12/27/07	<100	--	0.500	--	--	--	--
MW1	03/27/08	<100	--	<0.500	--	--	--	--
<b>MW1</b>	<b>06/25/08</b>	<b>&lt;100</b>	<b>&lt;20</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>
MW4	09/16/02	--	<10	<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
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
MW4	12/21/05	--	<10	<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
MW4	06/22/06	--	<10.0	<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
MW4	09/18/07	--	--	<0.500	--	--	--	--
MW4	12/27/07	--	--	<0.500	--	--	--	--
MW4	03/27/08	--	--	<0.500	--	--	--	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399,  
2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration ( $\mu\text{g/L}$ )							
		Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB
MW4	06/26/08	--	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
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
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	--	--	--	--	--
MW5D	12/26/07	--	--	<0.500	--	--	--	--	--
MW5D	03/26/08	--	--	<0.500	--	--	--	--	--
<b>MW5D</b>	<b>06/25/08</b>	--	<b>&lt;20</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</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	--	--	--	--	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399,  
2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration ( $\mu\text{g/L}$ )						
		Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA
MW5S	12/26/07	--	--	<0.500	--	--	--	--
MW5S	03/26/08	--	--	<0.500	--	--	--	--
<b>MW5S</b>	<b>06/25/08</b>	--	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW7	06/22/04	<100	<10	<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	--	--	--	--
MW7	09/25/05	--	<10	<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
MW7	03/22/06	<50	<10	<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
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
MW7	09/19/07	--	--	7.14	--	--	--	--
MW7	12/26/07	--	--	9.76	--	--	--	--
MW7	03/26/08	--	--	10.2	--	--	--	--
<b>MW7</b>	<b>06/25/08</b>	--	<20	6.0	<0.50	<0.50	<0.50	<0.50
MW8	09/16/02	--	<10	<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
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
MW8	12/21/05	<50	<10	<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
MW8	06/23/06	<100	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
MW8	09/20/06	<100	--	<0.500	--	--	--	--
MW8	12/20/06	<100	--	<0.500	--	--	--	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399,  
2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration ( $\mu\text{g/L}$ )						
		Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA
MW8	03/21/07	<100	--	<0.500	--	--	--	--
MW8	06/20/07	<100	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
MW8	09/18/07	<100	--	<0.500	--	--	--	--
MW8	12/27/07	<100	--	<0.500	--	--	--	--
MW8	03/27/08	<100	--	<0.500	--	--	--	--
<b>MW8</b>	<b>06/26/08</b>	<b>&lt;100</b>	<b>&lt;20</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>
MW9A	03/29/05	<100	<10	1.00	<0.5	<0.5	<0.5	<0.5
MW9A	06/20/05	<100	<10	1.60	<0.5	<0.5	<0.5	<0.5
MW9A	09/25/05	<100	<10	<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
MW9A	03/22/06	<50	<10	230	<0.50	<0.50	<0.50	<0.50
MW9A	06/23/06	<100	49.0	266	<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
MW9A	09/18/07	<100	--	50.8	--	--	--	--
MW9A	12/27/07	<100	--	64.4	--	--	--	--
MW9A	03/27/08	<100	--	54.1	--	--	--	--
<b>MW9A</b>	<b>06/25/08</b>	<b>&lt;100</b>	<b>&lt;20</b>	<b>73</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</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
MW10	12/21/05	<50	<10	<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
MW10	06/22/06	<100	<10.0	<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	--	--	--	--
MW10	12/26/07	<100	--	<0.500	--	--	--	--
MW10	03/26/08	<100	--	<0.500	--	--	--	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399,  
2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration ( $\mu\text{g/L}$ )							
		Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB
MW10	06/25/08	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
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	--	--	--	--	--
MW11	12/26/07	--	--	<0.500	--	--	--	--	--
MW11	03/26/08	--	--	<0.500	--	--	--	--	--
MW11	06/25/08	--	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
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	--	--	--	--	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399,  
2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration (µg/L)						
		Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA
MW12A	12/26/07	--	--	<0.500	--	--	--	--
MW12A	03/26/08	--	--	<0.500	--	--	--	--
<b>MW12A</b>	<b>06/25/08</b>	--	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW13	09/16/02	--	<10	<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
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
MW13	12/21/05	--	<10	<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
MW13	06/22/06	--	<10.0	<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
MW13	09/18/07	--	--	<0.500	--	--	--	--
MW13	12/26/07	--	--	<0.500	--	--	--	--
MW13	03/26/08	--	--	<0.500	--	--	--	--
<b>MW13</b>	<b>06/25/08</b>	--	<20	<0.50	<0.50	<0.50	<0.50	<0.50
MW14	09/16/02	--	<10	<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
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
MW14	12/21/05	--	<10	<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
MW14	06/22/06	--	<10.0	<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

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399,  
2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration ( $\mu\text{g/L}$ )						
		Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA
MW14	09/19/07	--	--	<0.500	--	--	--	--
MW14	12/26/07	--	--	<0.500	--	--	--	--
MW14	03/26/08	--	--	<0.500	--	--	--	--
<b>MW14</b>	<b>06/25/08</b>	--	<20	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</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
OW1	12/21/05	<50	<10	<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
OW1	06/22/06	<100	<10.0	0.560	<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
OW1	09/19/07	<100	--	0.580	--	--	--	--
OW1	12/27/07	<100	--	1.42	--	--	--	--
OW1	03/27/08	<100	--	<0.500	--	--	--	--
<b>OW1</b>	<b>06/25/08</b>	<b>&lt;100</b>	<b>&lt;20</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</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	--	--	--	--	--	--
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
OW2	12/21/05	<50	<10	<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
OW2	06/23/06	<100	<10.0	0.650	<0.500	<0.500	<0.500	<0.500
OW2	09/20/06	<100	--	<0.500	--	--	--	--
OW2	12/20/06	<100	--	<0.500	--	--	--	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399,  
2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration ( $\mu\text{g/L}$ )						
		Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA
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
OW2	09/18/07	<100	--	3.24	--	--	--	--
OW2	12/26/07	<100	--	4.81	--	--	--	--
OW2	03/26/08	<100	--	1.25 <sup>c</sup>	--	--	--	--
<b>OW2</b>	<b>06/25/08</b>	<b>&lt;100</b>	<b>330</b>	<b>4.2</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>
PMW1	06/17/03	--	--	<0.5	--	--	--	--
PMW1	09/25/05	<100	<10	<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
PMW1	03/22/06	<50	<10	<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
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
PMW1	09/18/07	<100	--	<0.500	--	--	--	--
PMW1	12/26/07	<100	--	<0.500	--	--	--	--
PMW1	03/26/08	<100	--	<0.500	--	--	--	--
<b>PMW1</b>	<b>06/25/08</b>	<b>&lt;100</b>	<b>&lt;20</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>
PMW2	09/16/02	--	<10	<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
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
PMW2	12/21/05	<50	<10	7.78	<0.5	<0.5	<1	<0.5
PMW2	03/22/06	<50	<10	<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
PMW2	09/20/06	<100	--	6.12	--	--	--	--
PMW2	12/20/06	<100	--	2.21	--	--	--	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399,  
2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration ( $\mu\text{g/L}$ )							
		Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB
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	--	--	--	--	--
PMW2	12/26/07	<100	--	1.88	--	--	--	--	--
PMW2	03/26/08	<100	--	<0.500	--	--	--	--	--
<b>PMW2</b>	<b>06/25/08</b>	<b>&lt;100</b>	<b>&lt;20</b>	<b>0.78</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</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	--	--	--	--	--
PMW3	12/27/07	<100	--	1.03	--	--	--	--	--
PMW3	03/27/08	<100	--	<0.500	--	--	--	--	--
<b>PMW3</b>	<b>06/25/08</b>	<b>&lt;100</b>	<b>&lt;20</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</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 73399,  
2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration ( $\mu\text{g/L}$ )						
		Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA
PMW4	03/21/07	--	--	<0.500	--	--	--	--
PMW4	06/20/07	--	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500
PMW4	09/18/07	--	--	<0.500	--	--	--	--
PMW4	12/27/07	--	--	<0.500	--	--	--	--
PMW4	03/27/08	--	--	<0.500	--	--	--	--
<b>PMW4<sup>d,e</sup></b>	<b>06/26/08</b>	--	<b>&lt;20</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</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
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
PMW5 <sup>a</sup>	03/22/06	<50	<10	1.5	<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
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
PMW5	09/18/07	<100	--	23.2	--	--	--	--
PMW5	12/26/07	<100	--	15.8	--	--	--	--
PMW5	03/26/08	<100	--	15.2	--	--	--	--
<b>PMW5</b>	<b>06/25/08</b>	<b>&lt;100</b>	<b>&lt;20</b>	<b>25</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>
PMW6	06/22/04	<100	<10	<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
PMW6	06/22/06	--	<10.0	<0.500	<0.500	<0.500	<0.500	2.17
PMW6	09/19/06	--	--	<0.500	--	--	--	--
PMW6	12/20/06	--	--	<0.500	--	--	--	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399,  
2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration ( $\mu\text{g/L}$ )							
		Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB
PMW6	03/20/07	--	--	<0.500	--	--	--	--	--
PMW6	03/26/08	--	--	<0.500	--	--	--	--	--
VR1	09/16/02	--	<10	175	<0.5	<0.5	<0.5	<0.5	<0.5
VR1	12/17/02	--	--	2.50	--	--	--	--	--
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	--	--	--	--	--
VR1	12/26/07	<100	--	186	--	--	--	--	--
VR1	03/27/08	<100	--	64.0	--	--	--	--	--
<b>VR1</b>	<b>06/25/08</b>	<b>&lt;100</b>	<b>&lt;20</b>	<b>55</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>&lt;0.50</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	--	--	--	--	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73399,  
2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration ( $\mu\text{g/L}$ )							
		Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB
VR2	12/26/07	<100	--	1,770	--	--	--	--	--
VR2	03/26/08	<100	--	2,050	--	--	--	--	--
VR2	<b>06/25/08</b>	<b>&lt;100</b>	<b>380</b>	<b>2,300</b>	<b>&lt;0.50</b>	<b>&lt;0.50</b>	<b>2.8</b>	<b>&lt;0.50</b>	<b>&lt;0.50</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.

c Secondary ion abundances were outside method requirements. Identification based on analytical judgment.

d The sample, as received, was not preserved in accordance to the referenced analytical method.

e pH=7

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.

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

-- Not analyzed.

TABLE 4

GROUNDWATER MONITORING PLAN, FORMER EXXON RS 73399,  
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 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Date	Days of Operation	Percent Operational	Flow Total (gallons)	Average Operational Flow Rate (gpm)	Influent Concentration Total TPH	Influent Concentration Benzene ( $\mu\text{g/L}$ )	Influent Concentration MTBE ( $\mu\text{g/L}$ )	Estimated Pounds Removed*	Cumulative Pounds Removed	Estimated Pounds Removed*	Cumulative Pounds Removed	Estimated Pounds Removed*	Cumulative Pounds Removed
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	< 2.5	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 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Date	Days of Operation	Percent Operational	Flow Total (gallons)	Average Operational Flow Rate (gpm)	Influent Concentration Total TPH	Influent Concentration Benzene ( $\mu\text{g/L}$ )	Influent Concentration MTBE ( $\mu\text{g/L}$ )	Estimated Pounds Removed*	Cumulative Pounds Removed	Estimated Pounds Removed*	Cumulative Pounds Removed	Estimated Pounds Removed*	Cumulative Pounds Removed
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 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Date	Days of Operation	Percent Operational	Flow Total (gallons)	Average Operational Flow Rate (gpm)	Influent Concentration Total TPH ( $\mu\text{g/L}$ )	Influent Concentration Benzene ( $\mu\text{g/L}$ )	Influent Concentration MTBE ( $\mu\text{g/L}$ )	Estimated Pounds Removed*	Cumulative Pounds Removed	Estimated Pounds Removed*	Cumulative Pounds Removed	Estimated Pounds Removed*	Cumulative Pounds Removed
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 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Date	Days of Operation	Percent Operational	Flow Total (gallons)	Average Operational Flow Rate (gpm)	Influent Concentration Total TPH	Influent Concentration Benzene ( $\mu\text{g/L}$ )	Influent Concentration MTBE ( $\mu\text{g/L}$ )	Estimated Pounds Removed*	Cumulative Pounds Removed	Estimated Pounds Removed*	Cumulative Pounds Removed	Estimated Pounds Removed*	Cumulative Pounds Removed
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 73399, 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*	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 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Date	Days of Operation	Percent Operational	Flow Total (gallons)	Average Operational Flow Rate (gpm)	Influent Concentration Total TPH ( $\mu\text{g/L}$ )	Influent Concentration Benzene ( $\mu\text{g/L}$ )	Influent Concentration MTBE ( $\mu\text{g/L}$ )	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				0.027	3.216	0.0001	0.0165	0.014	1.918
11/30/07	10.81	100%	2,984,470	4.5				0.090	3.306	0.0003	0.0168	0.046	1.963
12/07/07	7.01	100%	3,026,000	4.1	< 110	< 0.50	77	0.053	3.359	0.0002	0.0170	0.027	1.990
12/14/07	2.42	33%	3,038,200	3.5				0.020	3.379	0.0001	0.0170	0.008	1.997
12/21/07	6.76	100%	3,083,730	4.7				0.073	3.452	0.0002	0.0172	0.028	2.026
12/31/07	9.96	100%	3,148,700	4.5				0.105	3.557	0.0003	0.0175	0.040	2.066
01/02/08	2.17	100%	3,162,668	4.5	< 276	< 0.50	71.7	0.022	3.579	0.0001	0.0176	0.009	2.075
01/11/08	7.50	85%	3,174,730	1.1				0.019	3.598	0.0000	0.0176	0.008	2.082
01/18/08	7.45	100%	3,226,110	4.8				0.081	3.679	0.0002	0.0178	0.033	2.115
01/25/08	6.69	100%	3,270,075	4.6				0.069	3.748	0.0001	0.0179	0.028	2.143
02/01/08	7.18	100%	3,317,390	4.6				0.074	3.822	0.0001	0.0181	0.030	2.173
02/04/08	2.83	100%	3,336,580	4.7				0.030	3.852	0.0001	0.0181	0.012	2.185
02/14/08	9.97	100%	3,403,210	4.6				0.104	3.956	0.0002	0.0183	0.042	2.228
02/20/08	5.91	100%	3,441,713	4.5	< 100	0.26	81	0.060	4.017	0.0001	0.0184	0.025	2.252

TABLE 5 OPERATION AND PERFORMANCE DATA - GROUNDWATER EXTRACTION SYSTEM,  
FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Date	Days of Operation	Percent Operational	Flow Total (gallons)	Average Operational Flow Rate (gpm)	Influent Concentration Total TPH ( $\mu\text{g/L}$ )	Influent Concentration Benzene ( $\mu\text{g/L}$ )	Influent Concentration MTBE ( $\mu\text{g/L}$ )	Estimated Pounds Removed*	Cumulative Pounds Removed Total TPH	Estimated Pounds Removed Benzene	Cumulative Pounds Removed Benzene	Estimated Pounds Removed MTBE	Cumulative Pounds Removed MTBE
02/29/08	9.43	100%	3,502,720	4.5				0.051	4.068	0.0002	0.0186	0.034	2.286
03/07/08	6.89	100%	3,545,160	4.3	< 100	< 0.50	51	0.035	4.103	0.0001	0.0188	0.023	2.309
03/13/08	5.69	100%	3,579,430	4.2				0.029	4.132	0.0009	0.0196	0.019	2.328
03/20/08	7.32	100%	3,622,300	4.1				0.036	4.167	0.0011	0.0207	0.024	2.352
03/28/08	7.99	100%	3,667,030	3.9				0.037	4.205	0.0011	0.0219	0.025	2.377
04/03/08	6.17	100%	3,703,430	4.1				0.030	4.235	0.0009	0.0228	0.020	2.397
04/09/08	5.97	100%	3,738,360	4.1	< 100	5.6	82	0.029	4.264	0.0009	0.0237	0.019	2.416
04/18/08	8.60	100%	3,787,550	4.0				0.043	4.308	0.0013	0.0249	0.031	2.448
04/22/08	2.77	67%	3,790,920	0.8				0.003	4.311	0.0001	0.0250	0.002	2.450
04/28/08	5.74	100%	3,824,900	4.1				0.030	4.341	0.0009	0.0259	0.022	2.471
05/05/08	7.01	100%	3,865,740	4.0	< 112	< 0.50	71	0.036	4.377	0.0010	0.0269	0.026	2.498
05/16/08	11.48	100%	3,933,000	4.1				0.063	4.440	0.0003	0.0272	0.043	2.540
05/20/08	4.03	100%	3,956,760	4.1				0.022	4.462	0.0001	0.0273	0.015	2.556
05/28/08	7.75	96%	3,983,210	2.4				0.025	4.487	0.0001	0.0274	0.017	2.572
06/06/08	8.35	100%	4,030,580	3.9				0.044	4.531	0.0002	0.0276	0.030	2.603
06/09/08	3.47	100%	4,051,110	4.1	< 113	< 0.50	82	0.019	4.551	0.0001	0.0277	0.013	2.616
06/17/08	8.11	100%	4,098,860	4.1				0.045	4.595	0.0002	0.0279	0.030	2.646
06/25/08	7.51	100%	4,143,780	4.2				0.042	4.637	0.0002	0.0281	0.029	2.675
Total / Average	1552.66		4,143,780					4.637		0.0281		2.675	

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

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

g = Grams.

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.

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

TABLE 6 SUMMARY OF ANALYTICAL RESULTS - GROUNDWATER EXTRACTION SYSTEM,  
FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Sample Location	Date	Concentration (µg/L)						
		TPH-g	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-d	MTBE
<b>Influent</b>								
	03/12/01	52.5	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	66.3
	04/06/01	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	< 2.50
	05/11/01	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	< 2.50
	06/05/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5
	07/06/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5
	08/10/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5
	09/07/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	29
	10/23/01	50	< 0.50	< 0.50	< 0.50	< 0.50	210	460
	12/21/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	470	800
	01/08/02	< 50	0.57	< 0.50	< 0.50	< 0.50	< 48	920
	02/05/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	260	38
	03/05/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	70	14
	05/28/02	NA	NA	NA	NA	NA	NA	NA
	06/12/02	< 50	< 0.50	0.62	< 0.50	< 0.50	910	9.2
	07/12/02	7,900	< 50	78	< 50	< 50	500	26,000
	09/24/02	NA	NA	NA	NA	NA	NA	NA
	11/12/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	55	< 2.5
	12/10/02	230	< 50	< 50	< 50	< 50	2,000	NA
	01/06/03	670	< 5.0	< 5.0	< 5.0	< 5.0	75	690
	02/04/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	140	8.6
	03/05/03	2,000	< 25	< 25	< 25	< 25	61	NA
	04/22/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	52	NA
	05/13/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	230	< 2.5
	06/25/03	NA	NA	NA	NA	NA	NA	NA
	09/23/03	55	< 2.5	< 2.5	< 2.5	< 2.5	120	60
	12/22/03	< 50	< 0.50	< 0.50	< 0.50	1.1	58	2.5
	01/08/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	400	< 2.5
	02/11/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	200	< 2.5
	03/23/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	540	< 2.5
	04/21/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	130	7.8
	06/22/04	< 50	< 0.50	2.5	< 0.50	2.6	180	< 2.5
	08/18/04	150	< 0.50	< 0.50	< 0.50	< 0.50	450	33
	09/21/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	1,400	< 2.5
	10/27/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	54	< 2.5
Source test	02/21/07	100	2.8	0.99	3.4	2.5	< 50	NA
	03/30/07	76	1.1	< 0.50	< 0.50	1.8	< 47	NA
	04/04/07	< 50.0	0.570	< 0.500	< 0.500	0.870	< 47	NA
	05/07/07	< 50.0	0.700	0.600	< 0.500	0.540	< 47.6	NA
	06/04/07	226	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	NA
	07/09/07	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 47.2	NA
	08/06/07	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 47.2	NA
	09/14/07	55	0.60	< 0.50	< 0.50	< 0.50	< 47	NA
	10/11/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA
	11/16/07	150	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA
	12/07/07	63	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA
	01/02/08	229	< 0.500	< 0.500	< 0.500	< 0.500	< 47.2	NA
	02/20/08	< 50	0.26	0.34	< 0.50	< 0.50	< 50	NA
	03/07/08	< 50	< 0.50	< 0.50	0.67	0.81	< 50	NA
	04/09/08	< 50	5.60	< 0.50	1.0	< 0.50	< 50	NA
	05/05/08	62	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA
	06/09/08	63	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA
<b>After First Carbon Vessel (Intermediate)</b>								
	03/12/01	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	< 2.50
	04/06/01	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	< 2.50
	05/11/01	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	< 2.50
	06/05/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5
	07/06/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5
	08/10/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5
	09/07/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5

TABLE 6 SUMMARY OF ANALYTICAL RESULTS - GROUNDWATER EXTRACTION SYSTEM,  
FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Sample Location	Date	Concentration ( $\mu\text{g/L}$ )							
		TPH-g	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-d	MTBE	MTBE by 8260B
	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
	01/02/08	62.0	< 0.500	< 0.500	< 0.500	< 0.500	< 47.2	NA	1.50
	02/20/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 1.0
	03/07/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 1.0
	04/09/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	0.82
	05/05/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	2.5
	06/09/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 1.0
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
	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

TABLE 6 SUMMARY OF ANALYTICAL RESULTS - GROUNDWATER EXTRACTION SYSTEM,  
FORMER EXXON RS 73399, 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
	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
	01/02/08	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 47.2	NA	< 0.500
	02/20/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 1.0
	03/07/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 1.0
	04/09/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 1.0
	05/05/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 1.0
	06/09/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 1.0

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 73399, 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	0.06	S	73	E
12	03/26/08	0.05	S	72	E
<b>13</b>	<b>06/25/08</b>	<b>0.057</b>	<b>S</b>	<b>75</b>	<b>E</b>

Notes:

NC              Not calculated.

TABLE 7B ROSE DIAGRAM DATA: ZONE 1,  
FORMER EXXON RS 73399, 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 73399, 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	--	--	--
--	03/26/08	NC	--	--	--
--	<b>06/25/08</b>	<b>NC</b>	--	--	--

TABLE 7B ROSE DIAGRAM DATA: ZONE 1,  
FORMER EXXON RS 73399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

ID	Date	Gradient	Direction
Notes:			
NC		Not calculated.	

TABLE 7C ROSE DIAGRAM DATA: ZONE 3,  
FORMER EXXON RS 73399, 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
26	12/26/07	0.0005	S	32	W
27	03/26/08	0.0004	N	25	W
28	<b>06/25/08</b>	<b>0.053</b>	S	<b>47</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 73399
Project Number: UP3399.Task 1.6
Site Location: 2991 Hopyard Road, Pleasanton, CA

Date: 6-25-05
Station Number: 73399
Samplers: AEX

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	26.40				57	55.05	4"
MW4	27.55				57	56.80	4"
MW5D	28.20				77.5	77.50	4"
MW5S	27.49				55	54.60	4"
MW7	27.20				53	59.59	6"
MW8	38.11				133	132.70	4"
MW9A	27.13	(SYSTEM IN)			58	57.05	6"
MW10	28.87				60	58.55	4"
MW11	27.66				55	54.50	4"
MW12A	29.91				130.5	128.40	2"
MW13	28.68				72	70.55	2"
MW14	37.57				136	132.05	2"
OW1	16.01				backfill well	11.64	4"
OW2	9.85				Tank backfill	12.60	4"
VR1	24.37	(SYSTEM IN)			30	30.15	4"
VR2	26.10				45	43.53	2"
PMW1	12.37				16	15.75	4"
PMW2	11.24				16	15.60	4"
PMW3	8.58				16	15.95	4"
PMW4	13.20				16	15.92	4"
PMW5	10.69				16	14.7	4"
PMW6	15.47				16	15.9	4"

**GROUNDWATER PURGE AND SAMPLE**

Project Name: Former Exxon RS 73399

Well No: MW1

Date: 06-25-08

Project No: UP3399. Task 1.6

Personnel:

T31NDeA

**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)			
	55.05	- 26.40	= 28.65	X <sup>1</sup>	2	4	6	0.04	0.16	0.64	1.44	18.33

**PURGING DATA**

Purge Method: WATERRA / BAILER / SUB

Purge Depth: Screen

Purge Rate: (gpm)

Time	0936	0946	0957				
Volume Purge (gal)	18.50	37.00	55.50				
Temperature (C)	19.7	19.6	20.9				
pH	7.13	7.16	7.15				
Spec. Cond.(umhos)	1793	1811	1787				
Turbidity/Color	Slight CLEAR	Slight CLEAR	Slight CLEAR				
Odor (Y/N)	N	N	N				
Casing Volumes	1	2	3				
Dewatered (Y/N)	N	N	N				

Comments/Observations:

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**SAMPLING DATA**

Time Sampled: 1005

Approximate Depth to Water During Sampling: 27. (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: 55.5 (gallons)

Disposal: SYSTEM

Weather Conditions: OK BOLTS Y / N

Condition of Well Box and Casing at Time of Sampling: OK CAP &amp; LOCK Y / N

Well Head Conditions Requiring Correction: N GROUT Y / N

Problems Encountered During Puring and Sampling: N WELL BOX Y / N

Comments: SECURED Y / N

**GROUNDWATER PURGE AND SAMPLE**

Project Name: Former Exxon RS 73399

Well No: MW4

Date: 06-26-88

Project No: UP3399, Task 1.6

Personnel:

TBD

**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)
	56.80	27.55	= 29.25	X 1	2	4	6	0.04 0.16 0.64 1.44	18.72 = 56.16

**PURGING DATA**
Purge Method: WATERRA / BAILER / SUB

Purge Depth: Screen

Purge Rate: (gpm)

Time	0733	0802	0836				
Volume Purge (gal)	19.00	38.00	53.00				
Temperature (C)	18.2	18.8	19.3				
pH	6.86	6.84	6.85				
Spec.Cond.(umhos)	1674	1672	1693				
Turbidity/Color	<del>STAY CLEAR</del>	<del>STAY CLEAR</del>	<del>STAY CLEAR</del>				
Odor (Y/N)	N	N	N				
Casing Volumes	1	2	3				
Dewatered (Y/N)	N	N	N				

Comments/Observations:

--	--

**SAMPLING DATA**
Time Sampled: 0845Approximate Depth to Water During Sampling: 28. (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: 53. (gallons)

Disposal: SYSTEM

Weather Conditions: OK BOLTS  / NCondition of Well Box and Casing at Time of Sampling: OK CAP & LOCK  / NWell Head Conditions Requiring Correction: N GROUT  / NProblems Encountered During Puring and Sampling: N WELL BOX  / NComments: SECURED  / N

**GROUNDWATER PURGE AND SAMPLE**

Project Name: Former Exxon RS 73399

Well No: MW5S Date: 06-25-8

Project No: UP3399, Task 1.6

Personnel: AFX

**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)
	54.60	- 27.49	= 27.11	X 1	2	4	6	0.04 0.16 0.64 1.44	17.35 = 52.5

**PURGING DATA**

Purge Method: WATERRA / BAILER / SUB

Purge Depth: Screen

Purge Rate: (gpm)

Time	1202	1224	1249				
Volume Purge (gal)	17.5	35	52.5				
Temperature (C)	19.9	19.8	20.1				
pH	6.84	6.87	6.85				
Spec Cond.(umhos)	1931	1952	1973				
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: 1255

Approximate Depth to Water During Sampling:

28.0 (feet)

Comments:

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

Total Purge Volume: 52.5 (gallons)

Disposal: SYSTEM

Weather Conditions: OK

BOLTS O / N

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

CAP &amp; LOCK O / N

Well Head Conditions Requiring Correction: NONE

GROUT O / N

Problems Encountered During Puring and Sampling: NONE

WELL BOX O / N

Comments: SECURED Y / N

**GROUNDWATER PURGE AND SAMPLE**

Project Name: Former Exxon RS 73399

Well No: **MW5D**Date: **06-25-08**

Project No: UP3399, Task 1.6

Personnel: **AK**
**GAUGING DATA**
Water Level Measuring Method: **WLM** / IP

Measuring Point Description: TOC

<b>WELL PURGE VOLUME CALCULATION</b>	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
	77.50	28.20	49.3	X	1	2	4	6	= 94.65
				0.04	0.16	0.64	1.44		

**PURGING DATA**
Purge Method: **WATERRA / BAILER / SUB**

Purge Depth: Screen

Purge Rate: (gpm)

Time	11:40	12:09	12:29				
Volume Purge (gal)	32	64	96				
Temperature (C)	19.24	19.3	19.7				
pH	7.05	7.08	7.06				
Spec Cond.(umhos)	1367	1364	1352				
Turbidity/Color	cloudy/tinted	cloudy/tinted	cloudy/tinted				
Odor (Y/N)	N	N	N				
Casing Volumes	1	2	3				
Dewatered (Y/N)	N	N	N				

Comments/Observations:


**SAMPLING DATA**
Time Sampled: **12:35**Approximate Depth to Water During Sampling: **20' - 20** (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
<b>MW5D</b>	6	Voa	HCL	40 ml	/	TPH-g, BTEX, MTBE
					/	
					/	
					/	

Total Purge Volume: **96** (gallons)Disposal: **SYSTEM**Weather Conditions: **OK** / NBOLTS  / NCondition of Well Box and Casing at Time of Sampling: **OK** / NCAP & LOCK  / NWell Head Conditions Requiring Correction: **NONE** / NGROUT  / NProblems Encountered During Purgung and Sampling: **NONE** / NWELL BOX  / NComments: **SECURED**  / NSECURED  / N

**GROUNDWATER PURGE AND SAMPLE**

Project Name: Former Exxon RS 73399

Well No: MW7

Date: 06-25-08

Project No: UP3399. Task 1.6

Personnel:

TBA/DEP

**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)
	59.59	- 27.20	= 32.39	X 1	2	4	6	0.04 0.16 0.64 1.44	46.64 = 139.92

**PURGING DATA**

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

Time	1315	1313	1435				
Volume Purge (gal)	47.00	94.00	141.00				
Temperature (C)	22.0	23.0	23.1				
pH	7.35	7.21	7.24				
Spec. Cond.(umhos)	1837	1623	1600				
Turbidity/Color	Slight CLEAR	Slight CLEAR	CLEAR WATER				
Odor (Y/N)	N	N	N				
Casing Volumes	1	2	3				
Dewatered (Y/N)	N	N	N				

Comments/Observations:

**SAMPLING DATA**

Time Sampled: 1440

Approximate Depth to Water During Sampling: 28' (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: 127.00 (gallons)

Disposal: SYSTEM

Weather Conditions:  / NCondition of Well Box and Casing at Time of Sampling:  CAP & LOCKWell Head Conditions Requiring Correction:  GROUTProblems Encountered During Purgung and Sampling:  WELL BOXComments:  SECURED

**GROUNDWATER PURGE AND SAMPLE**

Project Name:	Former Exxon RS 73399	Well No:	MW8	Date:	06-26-08
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)
	132.70	38.11	94.59	X <sup>1</sup>	2	4	6	60.57	181.16
				0.04	0.16	0.64	1.44		

**PURGING DATA**

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

Time	0823	0914	1015				
Volume Purge (gal)	61.00	122.00	183.00				
Temperature (°C)	18.5	18.7	18.6				
pH	7.35	7.27	7.25				
Spec. Cond.(umhos)	836	775	770				
Turbidity/Color	CLEAR None	SLIGHT CLEAR	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: 1025      Approximate Depth to Water During Sampling: 133. (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW8	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE

Total Purge Volume: 183.00 (gallons)

Disposal: SYSTEM

Weather Conditions: OK      BOLTS  / N

Condition of Well Box and Casing at Time of Sampling: OK      CAP & LOCK  / N

Well Head Conditions Requiring Correction: N      GROUT  / N

Problems Encountered During Purgung and Sampling: N      WELL BOX  / N

Comments: SECURED  / N

**GROUNDWATER PURGE AND SAMPLE**

Project Name: Exxon 7-3399

Well No: MW9A

Date: 04-25-08

Project No: UP3399.1

Personnel: AMY

**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	27.13	-	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 (micro)								
Turbidity/Color								
Odor (Y/N)								
Casing Volumes	1	2	3					
Dewatered (Y/N)								
Comments/Observations:	<i>GRAB SAMPLE</i>							

**SAMPLING DATA**

Time Sampled: 1340

Approximate Depth to Water During Sampling:

(feet)

Comments:

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

Total Purge Volume: (gallons)

Disposal: SYSTEM

Weather Conditions: OK

BOLTS  / N

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

CAP & LOCK  / N

Well Head Conditions Requiring Correction: N/A

GROUT  / N

Problems Encountered During Purging and Sampling: None

WELL BOX  / N

Comments:

SECURED  / N

**GROUNDWATER PURGE AND SAMPLE**

Project Name: Former Exxon RS 73399

Well No: MW10

Date: 06-25-08

Project No: UP3399 Task 1.6

Personnel:

*BUNDE*
**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)
	58.55	- 28.27	= 29.68	X 1 0.04	2 0.16	4 0.64	6 1.44	18.99	= 56.98

**PURGING DATA**

Purge Method:	WATTERA BAILER / SUB		Purge Depth:	Screen	Purge Rate:
Time	0759	0810	0821		
Volume Purge (gal)	19.00	38.00	57.00		
Temperature (C)	19.6	19.5	19.4		
pH	7.20	7.24	7.25		
Spec Cond. (umhos)	1593	1616	1598		
Turbidity/Color	<del>5104</del> CLEAR	<del>5104</del> CLEAR	<del>5104</del> CLEAR		
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: 29. (feet)

Comments:

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

Total Purge Volume: 57. (gallons) Disposal: SYSTEM

Weather Conditions: ok BOLTS Y / N

Condition of Well Box and Casing at Time of Sampling: ok CAP &amp; LOCK X / N

Well Head Conditions Requiring Correction: N GROUT Y / N

Problems Encountered During Purgung and Sampling: N WELL BOX X / N

Comments: SECURED Y / N

**GROUNDWATER PURGE AND SAMPLE**

Project Name:	Former Exxon RS 73399	Well No:	MW11	Date:	06-25-08
Project No:	UP3399. Task 1.6	Personnel:	TBIWDER		

**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	27.60	26.90	X	1	2	4	6	0.04	0.16	0.64	1.44	17.21	=

**PURGING DATA**

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

Time	1147	1154	1200				
Volume Purge (gal)	17.50	35.00	52.50				
Temperature (C)	21.4	22.2	21.2				
pH	7.50	7.21	7.23				
Spec. Cond. (umhos)	1601	1612	1646				
Turbidity/Color	<u>5154</u> CLEAR	<u>5154</u> color	<u>5154</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: 1210 Approximate Depth to Water During Sampling: 28 (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: 52.50 (gallons)

Disposal: SYSTEM

Weather Conditions: OK BOLTS  Y /  N

Condition of Well Box and Casing at Time of Sampling: OK CAP & LOCK  Y /  N

Well Head Conditions Requiring Correction: N GROUT  Y /  N

Problems Encountered During Purgung and Sampling: N WELL BOX  Y /  N

Comments: SECURED  Y /  N

**GROUNDWATER PURGE AND SAMPLE**

Project Name: Former Exxon RS 73399

Well No: MW12A

Date: 06-25-08

Project No: UP3399. Task 1.6

Personnel: AX

**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)
	128.40	- 29.91	= 98.49	X 1	2	4	6	0.04 0.16 0.64 1.44	15.75 = 47.27

**PURGING DATA**

Purge Method: WATERERA / BAILER / SUB

Purge Depth: Screen

Purge Rate: (gpm)

Time	0948	1003	1025				
Volume Purge (gal)	14	52	48				
Temperature (C)	18.8	19.8	18.8				
pH	7.43	7.58	7.35				
Spec. Cond. (umhos)	872	869	807				
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**

1030

Approximate Depth to Water During Sampling:

30.0

(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: 48 (gallons)

Disposal: SYSTEM

Weather Conditions:  / N

BOLTS

Condition of Well Box and Casing at Time of Sampling:  CAP & LOCK

CAP &amp; LOCK

Well Head Conditions Requiring Correction:  GROUT

GROUT

Problems Encountered During Puring and Sampling:  WELL BOX

WELL BOX

Comments:  SECURED

SECURED

**GROUNDWATER PURGE AND SAMPLE**

Project Name: Former Exxon RS 73399

Well No: MW13

Date: 06-25-08

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)
	70.55	- 28.68	= 41.87	X 1	0 2	4	6	0.04 0.16 0.64 1.44	6.69 = 20.09

**PURGING DATA**

Purge Method: WATER / BAILER / SUB

Purge Depth: Screen

Purge Rate: (gpm)

Time	0935	0943	0950				
Volume Purge (gal)	7	14	21				
Temperature (C)	19.2	19.3	19.1				
pH	7.11	7.01	6.99				
Spec Cond.(umhos)	1637	1604	1615				
Turbidity/Color	clear/water	clear/water	clear/water				
Odor (Y/N)	N	N	N				
Casing Volumes	1	2	3				
Dewatered (Y/N)	N	N	N				

Comments/Observations:

Comments/Observations:

**SAMPLING DATA**

Time Sampled: 1005

Approximate Depth to Water During Sampling: 29.0 (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: 21 (gallons)

Disposal: SYSTEM

Weather Conditions: GK BOLTS Y / N

Condition of Well Box and Casing at Time of Sampling: OK CAP &amp; LOCK Y / N

Well Head Conditions Requiring Correction: NONE GROUT A / N

Problems Encountered During Puring and Sampling: NONE WELL BOX E / N

Comments: SECURED S / N

**GROUNDWATER PURGE AND SAMPLE**

Project Name:	Former Exxon RS 73399	Well No:	MW14	Date:	06-25-08
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)
	132.05	87.57	= 94.48	X 1	2	4	6	0.04 0.16 0.64 1.44	15.11 = 45.35

**PURGING DATA**

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

Time	1857	1118	1139				
Volume Purge (gal)	15.5	31	46.5				
Temperature (C)	19.9	19.8	19.4				
pH	7.64	7.48	7.35				
Spec. Cond. (umhos)	903	893	902				
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**
1145

Time Sampled: Approximate Depth to Water During Sampling: 38.0 (feet)

Comments:

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

Total Purge Volume: 46.5 (gallons)

Disposal: SYSTEM

Weather Conditions: OK BOLTS Y / N

Condition of Well Box and Casing at Time of Sampling: OK CAP & LOCK Y / N

Well Head Conditions Requiring Correction: NONE GROUT Y / N

Problems Encountered During Puring and Sampling: NONE WELL BOX Y / N

Comments: SECURED Y / N

### GROUNDWATER PURGE AND SAMPLE

Project Name: Former Exxon RS 73399

Well No: OWI

Date: 06-25-08

Project No: UP3399. Task 1.6

Personnel:

BWDR

#### 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)
	11.64	10.01	= 1.63	X 1 0.04	2 0.16	6 0.64	1.44	1.04	= 3.12

#### PURGING DATA

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

Time	0940						
Volume Purge (gal)	1.5	3.00	4.50				
Temperature (C)	20.8						
pH	7.05						
Spec Cond.(umhos)	788						
Turbidity/Color	gray						
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: 1000

Approximate Depth to Water During Sampling: 11.00 (feet)

Comments:

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

Total Purge Volume: 1.5 (gallons)      Disposal: SYSTEM

Weather Conditions: OK      BOLTS  / N

Condition of Well Box and Casing at Time of Sampling: OK      CAP & LOCK  / N

Well Head Conditions Requiring Correction: N      GROUT  / N

Problems Encountered During Puring and Sampling: Dewatering      WELL BOX  / N

Comments: SECURED  / N

**GROUNDWATER PURGE AND SAMPLE**

Project Name: Former Exxon RS 73399

Well No: 0W2Date: 06-25-08

Project No: UP3399, Task 1.6

Personnel: AK
**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)
	12.60	9.85	= 2.75	X 1	8 4 6	0.04 0.16 0.64 1.44	1.76 = 5.28

**PURGING DATA**

Purge Method:	WATERRA / BAILEY / SUB	Purge Depth:	Screen	Purge Rate:	(gpm)
Time	0837	0842	0847		
Volume Purge (gal)	2	4	6		
Temperature (C)	18.1	18.6	19.1		
pH	6.70	6.72	6.69		
Spec. Cond.(umhos)	661	648	655		
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**
0855Time Sampled: Approximate Depth to Water During Sampling: 16.0 (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
0W2	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE

Total Purge Volume: 6 (gallons) Disposal: SYSTEMWeather Conditions: OK BOLTS  / NCondition of Well Box and Casing at Time of Sampling: OK CAP & LOCK  / NWell Head Conditions Requiring Correction: NONE GROUT  / NProblems Encountered During Purgung and Sampling: NONE WELL BOX  / NComments: SECURED  / N

**GROUNDWATER PURGE AND SAMPLE**

Project Name:	Exxon 7-3399	Well No:	VR /	Date:	06-25-05
Project No:	UP3399.1	Personnel:	AWS		

**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)			
	30.15	24.37	-	X	1	2	4	6	0.04	0.16	0.64

**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	1	2	3				
Dewatered (Y/N)							
Comments/Observations:	<u>GRATE</u>		<u>SAMPLE</u>				

**SAMPLING DATA**
1400

 Time Sampled: 1400 Approximate Depth to Water During Sampling: 25.0 (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: - (gallons) Disposal: SYSTEM

 Weather Conditions: OK BOLTS OK / N

 Condition of Well Box and Casing at Time of Sampling: OK CAP & LOCK OK / N

 Well Head Conditions Requiring Correction: NONE GROUT OK / N

 Problems Encountered During Puring and Sampling: NONE WELL BOX OK / N

 Comments: SECURED OK / N

**GROUNDWATER PURGE AND SAMPLE**

Project Name: Former Exxon RS 73399

Well No: **VR2**Date: **06-25-08**

Project No: UP3399. Task 1.6

Personnel: **Ben Dier**
**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)	
	43.53	26.10	17.43	X <sup>1</sup>	(2)	4	6	2.78	8.36
				0.04	0.16	0.64	1.44		

**PURGING DATA**
Purge Method: **WATERRA / BAILER / SUB**

Purge Depth: Screen

Purge Rate: (gpm)

Time	1100	1104	1108				
Volume Purge (gal)	3.00	6.00	9.00				
Temperature (C)	20.3	20.1	20.5				
pH	7.23	7.06	7.24				
Spec. Cond. (umhos)	1300	1379	1421				
Turbidity/Color	STY CLEAR	STY CLEAR	STY CLEAR				
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: **27.** (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (ml or L)	Turbidity/ Color	Analysis Method
VR2	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE

Total Purge Volume: **9.** (gallons)

Disposal: SYSTEM

Weather Conditions: **OK** / NBOLTS  / NCondition of Well Box and Casing at Time of Sampling: **OK** / NCAP & LOCK  / NWell Head Conditions Requiring Correction: **N** / NGROUT  / NProblems Encountered During Puring and Sampling: **A1** / NWELL BOX  / NComments: SECURED  / N

**GROUNDWATER PURGE AND SAMPLE**

Project Name: Former Exxon RS 73399

Well No: PMW1

Date: 06.25.08

Project No: UP3399. Task 1.6

Personnel:

T BENDER

**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)
	13.75	12.37	3.38	X	1	2	4	6	= 6.48
				0.04	0.16	0.64	1.44		

**PURGING DATA**

Purge Method: WATERRA / BAILER / SUB

Purge Depth: Screen

Purge Rate: (gpm)

Time	0740						
Volume Purge (gal)	2.50	5.00	7.50				
Temperature (C)	19.7						
pH	6.84						
Spec.Cond.(umhos)	773						
Turbidity/Color	CLEAR NONE						
Odor (Y/N)	N						
Casing Volumes	1	2	3				
Dewatered (Y/N)	N						
Comments/Observations:	Get dewatered at 3. GALLONS						

**SAMPLING DATA**

Time Sampled: 0805

Approximate Depth to Water During Sampling: 13. (feet)

Comments:

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

Total Purge Volume: 3. (gallons)

Disposal: SYSTEM

Weather Conditions: OK BOLTS  / NCondition of Well Box and Casing at Time of Sampling: OK CAP & LOCK  / NWell Head Conditions Requiring Correction: N GROUT  / NProblems Encountered During Puring and Sampling: Dewatered WELL BOX  / NComments: SECURED  / N

**GROUNDWATER PURGE AND SAMPLE**

Project Name: Former Exxon RS 73399

Well No: **PMW2**Date: **06-25-08**

Project No: UP3399, Task 1.6

Personnel: **Axx**
**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)
	15.60	11.24	4.36	X <sup>1</sup>	2	4 <sup>2</sup>	6	0.04 0.16 0.64 1.44	2.79 = 2.37

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

Time	<b>0804</b>	<b>0809</b>	,				
Volume Purge (gal)	<b>3</b>	<b>6</b>	<b>9</b>				
Temperature (C)	<b>18.9</b>	<b>18.5</b>					
pH	<b>7.11</b>	<b>7.17</b>					
Spec.Cond. (umhos)	<b>1445</b>	<b>1161</b>					
Turbidity/Color	<b>CLEAR/NONE</b>	<b>CLEAR/NONE</b>					
Odor (Y/N)	<b>N</b>	<b>N</b>					
Casing Volumes	<b>1</b>	<b>2</b>	<b>3</b>				
Dewatered (Y/N)	<b>N</b>	<b>N</b>					

Comments/Observations: **DEWATERED AT 7 GALLONS**
**SAMPLING DATA**
**0825**

Approximate Depth to Water During Sampling:

**12.0**

(feet)

Comments:

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

Total Purge Volume: **7** (gallons)

Disposal: SYSTEM

Weather Conditions: **OK**BOLTS **Y** / NCondition of Well Box and Casing at Time of Sampling: **OK**CAP & LOCK **Y** / NWell Head Conditions Requiring Correction: **NONE**GROUT **Y** / NProblems Encountered During Purging and Sampling: **NONE**WELL BOX **Y** / N

Comments:

SECURED **Y** / N

**GROUNDWATER PURGE AND SAMPLE**

Project Name:	Former Exxon RS 73399	Well No:	PMW3	Date:	06-25-08
Project No:	UP3399, Task 1.6	Personnel:	THUNDER		

**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)
	15.95	8.58	= 7.37	X	1	2	4	6	4.71
				0.04	0.16	0.64	1.44		

**PURGING DATA**

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

Time	0901	0911	0920				
Volume Purge (gal)	5.00	10.00	15.00				
Temperature (C)	20.0	20.1	20.8				
pH	7.59	7.58	7.87				
Spec Cond (umhos)	654	617	611				
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: **0925** Approximate Depth to Water During Sampling: **9.0** (feet)

Comments:

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

Total Purge Volume: **15.** (gallons) Disposal: **SYSTEM**

Weather Conditions: **OK** BOLTS **Q** / N

Condition of Well Box and Casing at Time of Sampling: **OK** CAP & LOCK **Y** / N

Well Head Conditions Requiring Correction: **A1** GROUT **Y** / N

Problems Encountered During Puring and Sampling: **A1** WELL BOX **Y** / N

Comments: SECURED **Y** / N

**GROUNDWATER PURGE AND SAMPLE**

Project Name: Former Exxon RS 73399

Well No: PMW 4

Date: 06-26-08

Project No: UP3399. Task 1.6

Personnel:

TBD

**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)
	15.92	- 13.00	= 2.72	X 1	2	4	6	0.04 0.16 0.64 1.44	1.74 = 5.22

**PURGING DATA**

Purge Method: WATERRA / BAILER / SUB

Purge Depth: Screen

Purge Rate: (gpm)

Time	0910	0913						
Volume Purge (gal)	2.00	4.00	6.00					
Temperature (C)	19.8	20.4						
pH	6.83	6.79						
Spec. Cond. (umhos)	911	948						
Turbidity/Color	clear none	clear none						
Odor (Y/N)	N	N						
Casing Volumes	1	2	3					
Dewatered (Y/N)	N	N						
Comments/Observations:	Dewatered at 4.5 gallons							

**SAMPLING DATA**

Time Sampled: 0940

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
PMW 4	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE

Total Purge Volume: 4.5 (gallons)

Disposal: SYSTEM

Weather Conditions: ok

BOLTS  / N

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

CAP & LOCK  / N

Well Head Conditions Requiring Correction: N

GROUT  / N

Problems Encountered During Puring and Sampling: Dewatered,

WELL BOX  / N

Comments:

SECURED  / N

**GROUNDWATER PURGE AND SAMPLE**

Project Name: Former Exxon RS 73399

Well No: PMW5Date: 06-25-03

Project No: UP3399. Task 1.6

Personnel: TBND
**GAUGING DATA**
Water Level Measuring Method: NLM / 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	- 10.69	= 4.01	X 1	2	4	6	0.04 0.16 0.64 1.44	2.56 = 7.69

**PURGING DATA**
Purge Method: WATTERA BAILER / SUB      Purge Depth: Screen      Purge Rate: (gpm)

Time	<u>1045</u>						
Volume Purge (gal)	<u>3.00</u>	<u>6.00</u>	<u>9.00</u>				
Temperature (C)	<u>19.2</u>						
pH	<u>9.06</u>						
Spec. Cond.(umhos)	<u>545</u>						
Turbidity/Color	<u>CLEAR</u> <u>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: Get Dewatered at 5.5 Gallons
**SAMPLING DATA**
Time Sampled: 1115      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
<u>PMW5</u>	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE

Total Purge Volume: 5.5 (gallons)

Disposal: SYSTEM

Weather Conditions: OK      BOLTS Y / NCondition of Well Box and Casing at Time of Sampling: OK      CAP & LOCK Y / NWell Head Conditions Requiring Correction: No      GROUT Y / NProblems Encountered During Puring and Sampling: Dewatered      WELL BOX Y / NComments: SECURED Y / N

## **Appendix C**

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

# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

885 Jarvis Drive  
Morgan Hill, CA 95037  
(408) 776-9600  
FAX (408) 782-6308  
[www.testamericainc.com](http://www.testamericainc.com)

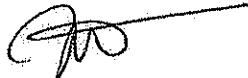
15 July, 2008

Karthika Thurairajah  
ETIC Engineering Inc - Pleasant Hill (Exxon)  
2285 Morello Avenue  
Pleasant Hill, CA 94523

RE: Exxon 7-3399  
Work Order: MRG0061

Enclosed are the results of analyses for samples received by the laboratory on 06/27/08 21:15. The samples arrived at a temperature of 4° C. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Megan Tran For Tim Rhiney  
Project Manager

CA ELAP Certificate #1210

ETIC Engineering Inc - Pleasant Hill (Exxon)  
2285 Morello Avenue  
Pleasant Hill CA, 94523

Project: Exxon 7-3399  
Project Number: 7-3399  
Project Manager: Karthika Thurairajah

MRG0061  
Reported:  
07/15/08 14:13

## ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW1	MRG0061-01	Water	06/25/08 10:05	06/27/08 21:15
MW4	MRG0061-02	Water	06/26/08 08:45	06/27/08 21:15
MW5D	MRG0061-03	Water	06/25/08 12:35	06/27/08 21:15
MW5S	MRG0061-04	Water	06/25/08 12:55	06/27/08 21:15
MW7	MRG0061-05	Water	06/25/08 14:40	06/27/08 21:15
MW8	MRG0061-06	Water	06/26/08 10:25	06/27/08 21:15
MW9A	MRG0061-07	Water	06/25/08 13:40	06/27/08 21:15
MW10	MRG0061-08	Water	06/25/08 08:25	06/27/08 21:15
MW11	MRG0061-09	Water	06/25/08 12:10	06/27/08 21:15
MW12A	MRG0061-10	Water	06/25/08 10:30	06/27/08 21:15
MW13	MRG0061-11	Water	06/25/08 10:05	06/27/08 21:15
MW14	MRG0061-12	Water	06/25/08 11:45	06/27/08 21:15
OW1	MRG0061-13	Water	06/25/08 10:00	06/27/08 21:15
OW2	MRG0061-14	Water	06/25/08 08:55	06/27/08 21:15
VR1	MRG0061-15	Water	06/25/08 14:00	06/27/08 21:15
VR2	MRG0061-16	Water	06/25/08 11:20	06/27/08 21:15
PMW1	MRG0061-17	Water	06/25/08 08:05	06/27/08 21:15
PMW2	MRG0061-18	Water	06/25/08 08:25	06/27/08 21:15
PMW3	MRG0061-19	Water	06/25/08 09:25	06/27/08 21:15
PMW4	MRG0061-20	Water	06/26/08 09:40	06/27/08 21:15
PMW5	MRG0061-21	Water	06/25/08 11:15	06/27/08 21:15

ETIC Engineering Inc - Pleasant Hill (Exxon)  
 2285 Morello Avenue  
 Pleasant Hill CA, 94523

Project: Exxon 7-3399  
 Project Number: 7-3399  
 Project Manager: Karthika Thurairajah

MRG0061  
**Reported:**  
 07/15/08 14:13

## Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

### TestAmerica Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>MW1 (MRG0061-01) Water Sampled: 06/25/08 10:05 Received: 06/27/08 21:15</b>									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	8G03005	07/03/08	07/03/08	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	"
Toluene	ND	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
Xylenes (total)	ND	0.50	"	"	"	"	"	"	"
<i>Surrogate: a,a,a-Trifluorotoluene</i>		100 %	85-120		"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		93 %	75-125		"	"	"	"	"
<b>MW4 (MRG0061-02) Water Sampled: 06/26/08 08:45 Received: 06/27/08 21:15</b>									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	8G03005	07/03/08	07/03/08	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	"
Toluene	ND	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
Xylenes (total)	ND	0.50	"	"	"	"	"	"	"
<i>Surrogate: a,a,a-Trifluorotoluene</i>		100 %	85-120		"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		94 %	75-125		"	"	"	"	"
<b>MW5D (MRG0061-03) Water Sampled: 06/25/08 12:35 Received: 06/27/08 21:15</b>									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	8G03005	07/03/08	07/03/08	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	"
Toluene	ND	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
Xylenes (total)	ND	0.50	"	"	"	"	"	"	"
<i>Surrogate: a,a,a-Trifluorotoluene</i>		101 %	85-120		"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		92 %	75-125		"	"	"	"	"

ETIC Engineering Inc - Pleasant Hill (Exxon)  
 2285 Morello Avenue  
 Pleasant Hill CA, 94523

Project: Exxon 7-3399  
 Project Number: 7-3399  
 Project Manager: Karthika Thurairajah

MRG0061  
 Reported:  
 07/15/08 14:13

## Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

### TestAmerica Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>MW5S (MRG0061-04) Water Sampled: 06/25/08 12:55 Received: 06/27/08 21:15</b>									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	8G03005	07/03/08	07/03/08	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	"
Toluene	ND	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
Xylenes (total)	ND	0.50	"	"	"	"	"	"	"
Surrogate: <i>a,a,a</i> -Trifluorotoluene		100 %	85-120		"	"	"	"	"
Surrogate: 4-Bromofluorobenzene		89 %	75-125		"	"	"	"	"
<b>MW7 (MRG0061-05) Water Sampled: 06/25/08 14:40 Received: 06/27/08 21:15</b>									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	8G03005	07/03/08	07/03/08	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	"
Toluene	ND	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
Xylenes (total)	ND	0.50	"	"	"	"	"	"	"
Surrogate: <i>a,a,a</i> -Trifluorotoluene		100 %	85-120		"	"	"	"	"
Surrogate: 4-Bromofluorobenzene		91 %	75-125		"	"	"	"	"
<b>MW8 (MRG0061-06) Water Sampled: 06/26/08 10:25 Received: 06/27/08 21:15</b>									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	8G03005	07/03/08	07/03/08	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	"
Toluene	ND	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
Xylenes (total)	ND	0.50	"	"	"	"	"	"	"
Surrogate: <i>a,a,a</i> -Trifluorotoluene		101 %	85-120		"	"	"	"	"
Surrogate: 4-Bromofluorobenzene		89 %	75-125		"	"	"	"	"

ETIC Engineering Inc - Pleasant Hill (Exxon)  
 2285 Morello Avenue  
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MRG0061  
**Reported:**  
 07/15/08 14:13

## Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

### TestAmerica Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>MW9A (MRG0061-07) Water Sampled: 06/25/08 13:40 Received: 06/27/08 21:15</b>									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	8G03005	07/03/08	07/03/08	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	"
Toluene	ND	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
<b>Xylenes (total)</b>	<b>0.53</b>	<b>0.50</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>
<i>Surrogate: a,a,a-Trifluorotoluene</i>		100 %	85-120		"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		90 %	75-125		"	"	"	"	"
<b>MW10 (MRG0061-08) Water Sampled: 06/25/08 08:25 Received: 06/27/08 21:15</b>									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	8G03005	07/03/08	07/03/08	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	"
Toluene	ND	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
<b>Xylenes (total)</b>	<b>ND</b>	<b>0.50</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>
<i>Surrogate: a,a,a-Trifluorotoluene</i>		101 %	85-120		"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		90 %	75-125		"	"	"	"	"
<b>MW11 (MRG0061-09) Water Sampled: 06/25/08 12:10 Received: 06/27/08 21:15</b>									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	8G03005	07/03/08	07/03/08	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	"
Toluene	ND	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
<b>Xylenes (total)</b>	<b>ND</b>	<b>0.50</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>
<i>Surrogate: a,a,a-Trifluorotoluene</i>		101 %	85-120		"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		92 %	75-125		"	"	"	"	"

ETIC Engineering Inc - Pleasant Hill (Exxon)  
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MRG0061  
 Reported:  
 07/15/08 14:13

## Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

### TestAmerica Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>MW12A (MRG0061-10) Water Sampled: 06/25/08 10:30 Received: 06/27/08 21:15</b>									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	8G03005	07/03/08	07/03/08	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	"
Toluene	ND	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
Xylenes (total)	ND	0.50	"	"	"	"	"	"	"
<i>Surrogate: a,a,a-Trifluorotoluene</i>		101 %	85-120	"	"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		91 %	75-125	"	"	"	"	"	"
<b>MW13 (MRG0061-11) Water Sampled: 06/25/08 10:05 Received: 06/27/08 21:15</b>									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	8G03005	07/03/08	07/03/08	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	"
Toluene	ND	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
Xylenes (total)	ND	0.50	"	"	"	"	"	"	"
<i>Surrogate: a,a,a-Trifluorotoluene</i>		100 %	85-120	"	"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		97 %	75-125	"	"	"	"	"	"
<b>MW14 (MRG0061-12) Water Sampled: 06/25/08 11:45 Received: 06/27/08 21:15</b>									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	8G03005	07/03/08	07/03/08	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	"
Toluene	ND	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
Xylenes (total)	ND	0.50	"	"	"	"	"	"	"
<i>Surrogate: a,a,a-Trifluorotoluene</i>		101 %	85-120	"	"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		91 %	75-125	"	"	"	"	"	"

ETIC Engineering Inc - Pleasant Hill (Exxon)  
 2285 Morello Avenue  
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Project: Exxon 7-3399  
 Project Number: 7-3399  
 Project Manager: Karthika Thurairajah

MRG0061  
 Reported:  
 07/15/08 14:13

## Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

### TestAmerica Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>OW1 (MRG0061-13) Water Sampled: 06/25/08 10:00 Received: 06/27/08 21:15</b>									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	8G03005	07/03/08	07/03/08	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	"
Toluene	0.65	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
Xylenes (total)	0.78	0.50	"	"	"	"	"	"	"
Surrogate: <i>a,a,a</i> -Trifluorotoluene		99 %	85-120		"	"	"	"	"
Surrogate: 4-Bromofluorobenzene		91 %	75-125		"	"	"	"	"
<b>OW2 (MRG0061-14) Water Sampled: 06/25/08 08:55 Received: 06/27/08 21:15</b>									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	8G03005	07/03/08	07/03/08	EPA 8015B/8021B	
Benzene	1.7	0.50	"	"	"	"	"	"	"
Toluene	ND	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
Xylenes (total)	ND	0.50	"	"	"	"	"	"	"
Surrogate: <i>a,a,a</i> -Trifluorotoluene		100 %	85-120		"	"	"	"	"
Surrogate: 4-Bromofluorobenzene		96 %	75-125		"	"	"	"	"
<b>VR1 (MRG0061-15) Water Sampled: 06/25/08 14:00 Received: 06/27/08 21:15</b>									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	8G03005	07/03/08	07/03/08	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	"
Toluene	ND	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
Xylenes (total)	ND	0.50	"	"	"	"	"	"	"
Surrogate: <i>a,a,a</i> -Trifluorotoluene		101 %	85-120		"	"	"	"	"
Surrogate: 4-Bromofluorobenzene		89 %	75-125		"	"	"	"	"

ETIC Engineering Inc - Pleasant Hill (Exxon)  
 2285 Morello Avenue  
 Pleasant Hill CA, 94523

Project: Exxon 7-3399  
 Project Number: 7-3399  
 Project Manager: Karthika Thurairajah

MRG0061  
**Reported:**  
 07/15/08 14:13

## Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

### TestAmerica Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>VR2 (MRG0061-16) Water Sampled: 06/25/08 11:20 Received: 06/27/08 21:15</b>									
Benzene	ND	0.50	ug/l	1	8G03005	07/03/08	07/03/08	EPA 8015B/8021B	
Toluene	ND	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
Xylenes (total)	ND	0.50	"	"	"	"	"	"	"
Surrogate: <i>a,a,a</i> -Trifluorotoluene	97 %	85-120		"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene	90 %	75-125		"	"	"	"	"	
<b>VR2 (MRG0061-16RE1) Water Sampled: 06/25/08 11:20 Received: 06/27/08 21:15</b>									
Gasoline Range Organics (C4-C12)	1300	500	ug/l	10	8G08006	07/08/08	07/08/08	EPA 8015B/8021B	QP
Surrogate: 4-Bromofluorobenzene	92 %	75-125		"	"	"	"	"	
<b>PMW1 (MRG0061-17) Water Sampled: 06/25/08 08:05 Received: 06/27/08 21:15</b>									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	8G03005	07/03/08	07/04/08	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	"
Toluene	ND	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
Xylenes (total)	ND	0.50	"	"	"	"	"	"	"
Surrogate: <i>a,a,a</i> -Trifluorotoluene	101 %	85-120		"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene	90 %	75-125		"	"	"	"	"	
<b>PMW2 (MRG0061-18) Water Sampled: 06/25/08 08:25 Received: 06/27/08 21:15</b>									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	8G03005	07/03/08	07/04/08	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	"
Toluene	ND	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
Xylenes (total)	ND	0.50	"	"	"	"	"	"	"
Surrogate: <i>a,a,a</i> -Trifluorotoluene	101 %	85-120		"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene	92 %	75-125		"	"	"	"	"	

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## Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

### TestAmerica Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>PMW3 (MRG0061-19) Water Sampled: 06/25/08 09:25 Received: 06/27/08 21:15</b>									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	8G03005	07/03/08	07/04/08	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	"
Toluene	ND	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
Xylenes (total)	ND	0.50	"	"	"	"	"	"	"
<i>Surrogate: a,a,a-Trifluorotoluene</i>		101 %	85-120		"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		92 %	75-125		"	"	"	"	"
<b>PMW4 (MRG0061-20) Water Sampled: 06/26/08 09:40 Received: 06/27/08 21:15</b>									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	8G03005	07/03/08	07/04/08	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	"
Toluene	ND	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
Xylenes (total)	ND	0.50	"	"	"	"	"	"	"
<i>Surrogate: a,a,a-Trifluorotoluene</i>		101 %	85-120		"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		88 %	75-125		"	"	"	"	"
<b>PMW5 (MRG0061-21) Water Sampled: 06/25/08 11:15 Received: 06/27/08 21:15</b>									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	8G03004	07/03/08	07/03/08	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	"
Toluene	ND	0.50	"	"	"	"	"	"	"
Ethylbenzene	ND	0.50	"	"	"	"	"	"	"
Xylenes (total)	ND	0.50	"	"	"	"	"	"	"
<i>Surrogate: a,a,a-Trifluorotoluene</i>		104 %	85-120		"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		90 %	75-125		"	"	"	"	"

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## Volatile Organic Compounds by EPA Method 8260B

### TestAmerica Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>MW1 (MRG0061-01) Water Sampled: 06/25/08 10:05 Received: 06/27/08 21:15</b>									
tert-Amyl methyl ether	ND	0.50	ug/l	1	8G07013	07/07/08	07/07/08	EPA 8260B	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	"
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	"
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	"
Ethanol	ND	100	"	"	"	"	"	"	"
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	"
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	"
<i>Surrogate: Dibromofluoromethane</i>		103 %	80-120	"	"	"	"	"	"
<i>Surrogate: 1,2-Dichloroethane-d4</i>		106 %	75-130	"	"	"	"	"	"
<i>Surrogate: Toluene-d8</i>		101 %	80-120	"	"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		92 %	70-120	"	"	"	"	"	"
<b>MW4 (MRG0061-02) Water Sampled: 06/26/08 08:45 Received: 06/27/08 21:15</b>									
tert-Amyl methyl ether	ND	0.50	ug/l	1	8G07013	07/07/08	07/07/08	EPA 8260B	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	"
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	"
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	"
Ethanol	ND	0.50	"	"	"	"	"	"	"
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	"
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	"
<i>Surrogate: Dibromofluoromethane</i>		101 %	80-120	"	"	"	"	"	"
<i>Surrogate: 1,2-Dichloroethane-d4</i>		105 %	75-130	"	"	"	"	"	"
<i>Surrogate: Toluene-d8</i>		100 %	80-120	"	"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		92 %	70-120	"	"	"	"	"	"

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## Volatile Organic Compounds by EPA Method 8260B

### TestAmerica Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>MW5D (MRG0061-03) Water   Sampled: 06/25/08 12:35   Received: 06/27/08 21:15</b>									
tert-Amyl methyl ether	ND	0.50	ug/l	1	8G07013	07/07/08	07/07/08	EPA 8260B	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	"
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	"
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	"
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	"
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	"
<i>Surrogate: Dibromofluoromethane</i>	103 %	80-120		"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>	107 %	75-130		"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>	101 %	80-120		"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>	92 %	70-120		"	"	"	"	"	
<b>MW5S (MRG0061-04) Water   Sampled: 06/25/08 12:55   Received: 06/27/08 21:15</b>									
tert-Amyl methyl ether	ND	0.50	ug/l	1	8G07013	07/07/08	07/07/08	EPA 8260B	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	"
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	"
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	"
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	"
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	"
<i>Surrogate: Dibromofluoromethane</i>	103 %	80-120		"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>	106 %	75-130		"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>	99 %	80-120		"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>	89 %	70-120		"	"	"	"	"	

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## Volatile Organic Compounds by EPA Method 8260B

### TestAmerica Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>MW7 (MRG0061-05) Water Sampled: 06/25/08 14:40 Received: 06/27/08 21:15</b>									
tert-Amyl methyl ether	ND	0.50	ug/l	1	8G07013	07/07/08	07/08/08	EPA 8260B	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	"
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	"
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	"
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	"
<b>Methyl tert-butyl ether</b>	<b>6.0</b>	<b>0.50</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>
<i>Surrogate: Dibromofluoromethane</i>		103 %	80-120	"	"	"	"	"	"
<i>Surrogate: 1,2-Dichloroethane-d4</i>		108 %	75-130	"	"	"	"	"	"
<i>Surrogate: Toluene-d8</i>		100 %	80-120	"	"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		90 %	70-120	"	"	"	"	"	"
<b>MW8 (MRG0061-06) Water Sampled: 06/26/08 10:25 Received: 06/27/08 21:15</b>									
tert-Amyl methyl ether	ND	0.50	ug/l	1	8G07013	07/07/08	07/08/08	EPA 8260B	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	"
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	"
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	"
Ethanol	ND	100	"	"	"	"	"	"	"
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	"
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	"
<i>Surrogate: Dibromofluoromethane</i>		102 %	80-120	"	"	"	"	"	"
<i>Surrogate: 1,2-Dichloroethane-d4</i>		106 %	75-130	"	"	"	"	"	"
<i>Surrogate: Toluene-d8</i>		100 %	80-120	"	"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		89 %	70-120	"	"	"	"	"	"

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## Volatile Organic Compounds by EPA Method 8260B

### TestAmerica Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>MW9A (MRG0061-07) Water Sampled: 06/25/08 13:40 Received: 06/27/08 21:15</b>									
tert-Amyl methyl ether	ND	0.50	ug/l	1	8G07013	07/07/08	07/08/08	EPA 8260B	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	"
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	"
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	"
Ethanol	ND	100	"	"	"	"	"	"	"
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	"
<b>Methyl tert-butyl ether</b>	<b>73</b>	<b>0.50</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	
<i>Surrogate: Dibromoformmethane</i>		104 %	80-120	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		107 %	75-130	"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		99 %	80-120	"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		88 %	70-120	"	"	"	"	"	
<b>MW10 (MRG0061-08) Water Sampled: 06/25/08 08:25 Received: 06/27/08 21:15</b>									
tert-Amyl methyl ether	ND	0.50	ug/l	1	8G07013	07/07/08	07/08/08	EPA 8260B	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	"
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	"
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	"
Ethanol	ND	100	"	"	"	"	"	"	"
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	"
<b>Methyl tert-butyl ether</b>	<b>ND</b>	<b>0.50</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	
<i>Surrogate: Dibromoformmethane</i>		104 %	80-120	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		109 %	75-130	"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		99 %	80-120	"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		88 %	70-120	"	"	"	"	"	

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## Volatile Organic Compounds by EPA Method 8260B

TestAmerica Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>MW11 (MRG0061-09) Water Sampled: 06/25/08 12:10 Received: 06/27/08 21:15</b>									
tert-Amyl methyl ether	ND	0.50	ug/l	1	8G07013	07/07/08	07/08/08	EPA 8260B	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	103 %	80-120		"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4	109 %	75-130		"	"	"	"	"	
Surrogate: Toluene-d8	100 %	80-120		"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene	90 %	70-120		"	"	"	"	"	
<b>MW12A (MRG0061-10) Water Sampled: 06/25/08 10:30 Received: 06/27/08 21:15</b>									
tert-Amyl methyl ether	ND	0.50	ug/l	1	8G07013	07/07/08	07/08/08	EPA 8260B	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	102 %	80-120		"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4	107 %	75-130		"	"	"	"	"	
Surrogate: Toluene-d8	99 %	80-120		"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene	87 %	70-120		"	"	"	"	"	

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## Volatile Organic Compounds by EPA Method 8260B

### TestAmerica Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>MW13 (MRG0061-11) Water Sampled: 06/25/08 10:05 Received: 06/27/08 21:15</b>									
tert-Amyl methyl ether	ND	0.50	ug/l	1	8G08007	07/08/08	07/08/08	EPA 8260B	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	102 %	80-120		"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4	103 %	75-130		"	"	"	"	"	
Surrogate: Toluene-d8	102 %	80-120		"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene	104 %	70-120		"	"	"	"	"	
<b>MW14 (MRG0061-12) Water Sampled: 06/25/08 11:45 Received: 06/27/08 21:15</b>									
tert-Amyl methyl ether	ND	0.50	ug/l	1	8G08007	07/08/08	07/08/08	EPA 8260B	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	103 %	80-120		"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4	104 %	75-130		"	"	"	"	"	
Surrogate: Toluene-d8	103 %	80-120		"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene	99 %	70-120		"	"	"	"	"	

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## Volatile Organic Compounds by EPA Method 8260B

### TestAmerica Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>OW1 (MRG0061-13) Water Sampled: 06/25/08 10:00 Received: 06/27/08 21:15</b>									
tert-Amyl methyl ether	ND	0.50	ug/l	1	8G08007	07/08/08	07/08/08	EPA 8260B	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	"
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	"
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	"
Ethanol	ND	100	"	"	"	"	"	"	"
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	"
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	"
<i>Surrogate: Dibromofluoromethane</i>		101 %	80-120	"	"	"	"	"	"
<i>Surrogate: 1,2-Dichloroethane-d4</i>		102 %	75-130	"	"	"	"	"	"
<i>Surrogate: Toluene-d8</i>		104 %	80-120	"	"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		102 %	70-120	"	"	"	"	"	"
<b>OW2 (MRG0061-14) Water Sampled: 06/25/08 08:55 Received: 06/27/08 21:15</b>									
tert-Amyl methyl ether	ND	0.50	ug/l	1	8G08007	07/08/08	07/08/08	EPA 8260B	
tert-Butyl alcohol	330	20	"	"	"	"	"	"	"
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	"
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	"
Ethanol	ND	100	"	"	"	"	"	"	"
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	"
Methyl tert-butyl ether	4.2	0.50	"	"	"	"	"	"	"
<i>Surrogate: Dibromofluoromethane</i>		101 %	80-120	"	"	"	"	"	"
<i>Surrogate: 1,2-Dichloroethane-d4</i>		104 %	75-130	"	"	"	"	"	"
<i>Surrogate: Toluene-d8</i>		103 %	80-120	"	"	"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		101 %	70-120	"	"	"	"	"	"

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 Project Number: 7-3399  
 Project Manager: Karthika Thurairajah

MRG0061  
 Reported:  
 07/15/08 14:13

## Volatile Organic Compounds by EPA Method 8260B

### TestAmerica Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>VR1 (MRG0061-15) Water Sampled: 06/25/08 14:00 Received: 06/27/08 21:15</b>									
tert-Amyl methyl ether	ND	0.50	ug/l	1	8G08007	07/08/08	07/08/08	EPA 8260B	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	"
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	"
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	"
Ethanol	ND	100	"	"	"	"	"	"	"
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	"
<b>Methyl tert-butyl ether</b>	<b>55</b>	<b>0.50</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	
<i>Surrogate: Dibromofluoromethane</i>		103 %	80-120	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		102 %	75-130	"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		102 %	80-120	"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		100 %	70-120	"	"	"	"	"	
<b>VR2 (MRG0061-16) Water Sampled: 06/25/08 11:20 Received: 06/27/08 21:15</b>									
tert-Amyl methyl ether	2.8	0.50	ug/l	1	8G08007	07/08/08	07/08/08	EPA 8260B	
tert-Butyl alcohol	380	20	"	"	"	"	"	"	"
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	"
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	"
Ethanol	ND	100	"	"	"	"	"	"	"
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	"
<i>Surrogate: Dibromofluoromethane</i>		104 %	80-120	"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		104 %	75-130	"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		99 %	80-120	"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		98 %	70-120	"	"	"	"	"	

ETIC Engineering Inc - Pleasant Hill (Exxon)  
 2285 Morello Avenue  
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## Volatile Organic Compounds by EPA Method 8260B

### TestAmerica Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>VR2 (MRG0061-16RE1) Water Sampled: 06/25/08 11:20 Received: 06/27/08 21:15</b>									
Methyl tert-butyl ether	2300	25	ug/l	50	8G08007	07/08/08	07/08/08	EPA 8260B	
Surrogate: Dibromofluoromethane	102 %	80-120	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4	98 %	75-130	"	"	"	"	"	"	
Surrogate: Toluene-d8	100 %	80-120	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene	93 %	70-120	"	"	"	"	"	"	
<b>PMW1 (MRG0061-17) Water Sampled: 06/25/08 08:05 Received: 06/27/08 21:15</b>									
tert-Amyl methyl ether	ND	0.50	ug/l	1	8G09012	07/09/08	07/09/08	EPA 8260B	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
Ethanol	ND	100	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane	106 %	80-120	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4	105 %	75-130	"	"	"	"	"	"	
Surrogate: Toluene-d8	100 %	80-120	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene	95 %	70-120	"	"	"	"	"	"	
<b>PMW2 (MRG0061-18) Water Sampled: 06/25/08 08:25 Received: 06/27/08 21:15</b>									
tert-Amyl methyl ether	ND	0.50	ug/l	1	8G09012	07/09/08	07/09/08	EPA 8260B	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
Ethanol	ND	100	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
<b>Methyl tert-butyl ether</b>	<b>0.78</b>	<b>0.50</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	
Surrogate: Dibromofluoromethane	109 %	80-120	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4	107 %	75-130	"	"	"	"	"	"	
Surrogate: Toluene-d8	101 %	80-120	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene	97 %	70-120	"	"	"	"	"	"	

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## Volatile Organic Compounds by EPA Method 8260B

### TestAmerica Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>PMW3 (MRG0061-19) Water Sampled: 06/25/08 09:25 Received: 06/27/08 21:15</b>									
tert-Amyl methyl ether	ND	0.50	ug/l	1	8G09012	07/09/08	07/09/08	EPA 8260B	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	"
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	"
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	"
Ethanol	ND	100	"	"	"	"	"	"	"
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	"
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	"
<i>Surrogate: Dibromofluoromethane</i>	106 %	80-120		"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>	107 %	75-130		"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>	100 %	80-120		"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>	96 %	70-120		"	"	"	"	"	
<b>PMW4 (MRG0061-20) Water Sampled: 06/26/08 09:40 Received: 06/27/08 21:15</b>									
tert-Amyl methyl ether	ND	0.50	ug/l	1	8G08007	07/08/08	07/08/08	EPA 8260B	P, pH
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	"
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	"
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	"
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	"
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	"
Methyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	"
<i>Surrogate: Dibromofluoromethane</i>	105 %	80-120		"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>	105 %	75-130		"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>	100 %	80-120		"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>	95 %	70-120		"	"	"	"	"	

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## Volatile Organic Compounds by EPA Method 8260B

### TestAmerica Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>PMW5 (MRG0061-21) Water   Sampled: 06/25/08 11:15   Received: 06/27/08 21:15</b>									
tert-Amyl methyl ether	ND	0.50	ug/l	1	8G08007	07/08/08	07/08/08	EPA 8260B	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.50	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.50	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
Ethanol	ND	100	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.50	"	"	"	"	"	"	
<b>Methyl tert-butyl ether</b>	<b>25</b>	<b>0.50</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	<b>"</b>	
<i>Surrogate: Dibromofluoromethane</i>	<i>105 %</i>	<i>80-120</i>		"	"	"	"	"	
<i>Surrogate: 1,2-Dichloroethane-d4</i>	<i>105 %</i>	<i>75-130</i>		"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>	<i>102 %</i>	<i>80-120</i>		"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>96 %</i>	<i>70-120</i>		"	"	"	"	"	

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## Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control

### TestAmerica Morgan Hill

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC %REC Limits	RPD RPD Limit	Notes
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#### Batch 8G03004 - EPA 5030B [P/T]

<b>Blank (8G03004-BLK1)</b>	Prepared & Analyzed: 07/03/08							
Gasoline Range Organics (C4-C12)	ND	25	ug/l					
Benzene	ND	0.28	"					
Toluene	ND	0.25	"					
Ethylbenzene	ND	0.25	"					
Xylenes (total)	ND	0.37	"					
<i>Surrogate: a,a,a-Trifluorotoluene</i>	101		"	100		101	85-120	
<i>Surrogate: 4-Bromofluorobenzene</i>	92.8		"	100		93	75-125	
<b>LCS (8G03004-BS1)</b>	Prepared & Analyzed: 07/03/08							
Benzene	10.5	0.50	ug/l	10.0		105	70-130	
Toluene	10.1	0.50	"	10.0		101	70-130	
Ethylbenzene	9.84	0.50	"	10.0		98	70-130	
Xylenes (total)	30.9	0.50	"	30.0		103	70-130	
<i>Surrogate: a,a,a-Trifluorotoluene</i>	99.0		"	100		99	85-120	
<b>LCS (8G03004-BS2)</b>	Prepared & Analyzed: 07/03/08							
Gasoline Range Organics (C4-C12)	204	50	ug/l	250		82	70-130	
<i>Surrogate: 4-Bromofluorobenzene</i>	91.5		"	100		92	75-125	
<b>LCS Dup (8G03004-BSD2)</b>	Prepared & Analyzed: 07/03/08							
Gasoline Range Organics (C4-C12)	199	50	ug/l	250		80	70-130	
<i>Surrogate: 4-Bromofluorobenzene</i>	91.5		"	100		92	75-125	
<b>Matrix Spike (8G03004-MS1)</b>	<b>Source: MRG0011-03</b>			Prepared & Analyzed: 07/03/08				
Gasoline Range Organics (C4-C12)	86.8	50	ug/l	91.0	ND	95	70-130	
Benzene	11.2	0.50	"	10.0	ND	112	70-130	
Toluene	10.8	0.50	"	10.0	ND	108	70-130	
Ethylbenzene	10.8	0.50	"	10.0	ND	108	70-130	
Xylenes (total)	32.8	0.50	"	30.0	ND	109	70-130	
<i>Surrogate: a,a,a-Trifluorotoluene</i>	102		"	100		102	85-120	
<i>Surrogate: 4-Bromofluorobenzene</i>	92.1		"	100		92	75-125	

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## Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control

### TestAmerica Morgan Hill

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD RPD	RPD Limit	Notes
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#### Batch 8G03004 - EPA 5030B [P/T]

Matrix Spike Dup (8G03004-MSD1)	Source: MRG0011-03			Prepared & Analyzed: 07/03/08					
Gasoline Range Organics (C4-C12)	92.6	50	ug/l	91.0	ND	102	70-130	6	25
Benzene	11.3	0.50	"	10.0	ND	113	70-130	0.5	25
Toluene	11.0	0.50	"	10.0	ND	110	70-130	2	25
Ethylbenzene	10.9	0.50	"	10.0	ND	109	70-130	0.6	25
Xylenes (total)	33.2	0.50	"	30.0	ND	111	70-130	1	25
Surrogate: <i>a,a,a</i> -Trifluorotoluene	105		"	100		105	85-120		
Surrogate: 4-Bromo <sup>14</sup> C Fluorobenzene	92.5		"	100		92	75-125		

#### Batch 8G03005 - EPA 5030B [P/T]

Blank (8G03005-BLK1)	Prepared & Analyzed: 07/03/08						
Gasoline Range Organics (C4-C12)	ND	25	ug/l				
Benzene	ND	0.28	"				
Toluene	ND	0.25	"				
Ethylbenzene	ND	0.25	"				
Xylenes (total)	ND	0.37	"				
Surrogate: <i>a,a,a</i> -Trifluorotoluene	60.3		"	60.0		100	85-120
Surrogate: 4-Bromo <sup>14</sup> C Fluorobenzene	54.1		"	60.0		90	75-125

LCS (8G03005-BS1)	Prepared & Analyzed: 07/03/08						
Benzene	9.62	0.50	ug/l	10.0	96	70-130	
Toluene	9.83	0.50	"	10.0	98	70-130	
Ethylbenzene	9.43	0.50	"	10.0	94	70-130	
Xylenes (total)	29.0	0.50	"	30.0	97	70-130	
Surrogate: <i>a,a,a</i> -Trifluorotoluene	60.2		"	60.0		100	85-120

LCS (8G03005-BS2)	Prepared & Analyzed: 07/03/08					
Gasoline Range Organics (C4-C12)	204	50	ug/l	250	82	70-130
Surrogate: 4-Bromo <sup>14</sup> C Fluorobenzene	57.1		"	60.0	95	75-125

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**Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control**  
**TestAmerica Morgan Hill**

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD RPD	RPD Limit	Notes
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**Batch 8G03005 - EPA 5030B [P/T]**

<b>LCS Dup (8G03005-BSD2)</b>										Prepared & Analyzed: 07/03/08
Gasoline Range Organics (C4-C12)	210	50	ug/l	250		84	70-130	3	25	
<i>Surrogate: 4-Bromofluorobenzene</i>	57.7	"		60.0		96	75-125			
<b>Matrix Spike (8G03005-MS1)</b>				<b>Source: MRG0061-01</b>						Prepared & Analyzed: 07/03/08
Gasoline Range Organics (C4-C12)	91.9	50	ug/l	91.0	ND	101	70-130			
Benzene	9.78	0.50	"	10.0	ND	98	70-130			
Toluene	9.82	0.50	"	10.0	ND	98	70-130			
Ethylbenzene	9.80	0.50	"	10.0	ND	98	70-130			
Xylenes (total)	29.4	0.50	"	30.0	ND	98	70-130			
<i>Surrogate: a,a,a-Trifluorotoluene</i>	60.3	"		60.0		100	85-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	53.2	"		60.0		89	75-125			
<b>Matrix Spike Dup (8G03005-MSD1)</b>				<b>Source: MRG0061-01</b>						Prepared & Analyzed: 07/03/08
Gasoline Range Organics (C4-C12)	75.9	50	ug/l	91.0	ND	83	70-130	19	25	
Benzene	9.59	0.50	"	10.0	ND	96	70-130	2	25	
Toluene	9.62	0.50	"	10.0	ND	96	70-130	2	25	
Ethylbenzene	9.55	0.50	"	10.0	ND	96	70-130	3	25	
Xylenes (total)	28.8	0.50	"	30.0	ND	96	70-130	2	25	
<i>Surrogate: a,a,a-Trifluorotoluene</i>	60.2	"		60.0		100	85-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	53.2	"		60.0		89	75-125			

**Batch 8G08006 - EPA 5030B [P/T]**

<b>Blank (8G08006-BLK1)</b>										Prepared & Analyzed: 07/08/08
Gasoline Range Organics (C4-C12)	ND	25	ug/l							
Benzene	ND	0.28	"							
Toluene	ND	0.25	"							
Ethylbenzene	ND	0.25	"							
Xylenes (total)	ND	0.37	"							
<i>Surrogate: a,a,a-Trifluorotoluene</i>	60.9	"		60.0		101	85-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	55.5	"		60.0		93	75-125			

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**Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control**  
**TestAmerica Morgan Hill**

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD RPD	RPD Limit	Notes
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**Batch 8G08006 - EPA 5030B [P/T]**

<b>LCS (8G08006-BS1)</b>	Prepared & Analyzed: 07/08/08								
Benzene	9.61	0.50	ug/l	10.0		96	70-130		
Toluene	9.70	0.50	"	10.0		97	70-130		
Ethylbenzene	9.47	0.50	"	10.0		95	70-130		
Xylenes (total)	28.7	0.50	"	30.0		96	70-130		
<i>Surrogate: a,a,a-Trifluorotoluene</i>	60.7		"	60.0		101	85-120		
<b>LCS (8G08006-BS2)</b>	Prepared & Analyzed: 07/08/08								
Gasoline Range Organics (C4-C12)	207	50	ug/l	250		83	70-130		
<i>Surrogate: 4-Bromofluorobenzene</i>	57.6		"	60.0		96	75-125		
<b>LCS Dup (8G08006-BSD2)</b>	Prepared & Analyzed: 07/08/08								
Gasoline Range Organics (C4-C12)	211	50	ug/l	250		84	70-130	2	25
<i>Surrogate: 4-Bromofluorobenzene</i>	58.3		"	60.0		97	75-125		
<b>Matrix Spike (8G08006-MS1)</b>	<b>Source: MRG0186-04</b>			Prepared & Analyzed: 07/08/08					
Gasoline Range Organics (C4-C12)	96.1	50	ug/l	91.0	ND	106	70-130		
Benzene	9.73	0.50	"	10.0	ND	97	70-130		
Toluene	9.78	0.50	"	10.0	ND	98	70-130		
Ethylbenzene	9.57	0.50	"	10.0	ND	96	70-130		
Xylenes (total)	28.9	0.50	"	30.0	ND	96	70-130		
<i>Surrogate: a,a,a-Trifluorotoluene</i>	60.6		"	60.0		101	85-120		
<i>Surrogate: 4-Bromofluorobenzene</i>	55.7		"	60.0		93	75-125		
<b>Matrix Spike Dup (8G08006-MSD1)</b>	<b>Source: MRG0186-04</b>			Prepared & Analyzed: 07/08/08					
Gasoline Range Organics (C4-C12)	90.8	50	ug/l	91.0	ND	100	70-130	6	25
Benzene	9.35	0.50	"	10.0	ND	93	70-130	4	25
Toluene	9.46	0.50	"	10.0	ND	95	70-130	3	25
Ethylbenzene	9.33	0.50	"	10.0	ND	93	70-130	3	25
Xylenes (total)	28.1	0.50	"	30.0	ND	94	70-130	3	25
<i>Surrogate: a,a,a-Trifluorotoluene</i>	61.1		"	60.0		102	85-120		
<i>Surrogate: 4-Bromofluorobenzene</i>	55.9		"	60.0		93	75-125		

ETIC Engineering Inc - Pleasant Hill (Exxon)  
 2285 Morello Avenue  
 Pleasant Hill CA, 94523

Project: Exxon 7-3399  
 Project Number: 7-3399  
 Project Manager: Karthika Thurairajah

MRG0061  
 Reported:  
 07/15/08 14:13

**Volatile Organic Compounds by EPA Method 8260B - Quality Control**  
**TestAmerica Morgan Hill**

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD RPD	RPD Limit	Notes
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**Batch 8G07013 - EPA 5030B P/T**

<b>Blank (8G07013-BLK1)</b>		Prepared & Analyzed: 07/07/08							
tert-Amyl methyl ether	ND	0.25	ug/l						
tert-Amyl methyl ether	ND	0.25	"						
tert-Butyl alcohol	ND	10	"						
tert-Butyl alcohol	ND	10	"						
Di-isopropyl ether	ND	0.25	"						
Di-isopropyl ether	ND	0.25	"						
1,2-Dibromoethane (EDB)	ND	0.25	"						
1,2-Dibromoethane (EDB)	ND	0.25	"						
1,2-Dichloroethane	ND	0.25	"						
1,2-Dichloroethane	ND	0.25	"						
Ethanol	ND	50	"						
Ethyl tert-butyl ether	ND	0.40	"						
Ethyl tert-butyl ether	ND	0.40	"						
Methyl tert-butyl ether	ND	0.25	"						
Methyl tert-butyl ether	ND	0.25	"						
<i>Surrogate: Dibromoformmethane</i>	7.69	"	7.50		103	80-120			
<i>Surrogate: Dibromoformmethane</i>	7.69	"	7.50		103	80-120			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	7.76	"	7.50		103	75-130			
<i>Surrogate: 1,2-Dichloroethane-d4</i>	7.76	"	7.50		103	75-130			
<i>Surrogate: Toluene-d8</i>	7.53	"	7.50		100	80-120			
<i>Surrogate: Toluene-d8</i>	7.53	"	7.50		100	80-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	6.85	"	7.50		91	70-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	6.85	"	7.50		91	70-120			

<b>LCS (8G07013-BS1)</b>		Prepared & Analyzed: 07/07/08					
tert-Amyl methyl ether	9.98	0.50	ug/l	10.0		100	70-130
tert-Amyl methyl ether	9.98	0.50	"	10.0		100	70-130
tert-Butyl alcohol	192	20	"	200		96	70-130
tert-Butyl alcohol	192	20	"	200		96	70-130
Di-isopropyl ether	10.3	0.50	"	10.0		103	70-130
Di-isopropyl ether	10.3	0.50	"	10.0		103	70-130

TestAmerica Morgan Hill

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ETIC Engineering Inc - Pleasant Hill (Exxon)  
 2285 Morello Avenue  
 Pleasant Hill CA, 94523

Project: Exxon 7-3399  
 Project Number: 7-3399  
 Project Manager: Karthika Thurairajah

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 Reported:  
 07/15/08 14:13

**Volatile Organic Compounds by EPA Method 8260B - Quality Control**  
**TestAmerica Morgan Hill**

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD RPD	RPD Limit	Notes
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**Batch 8G07013 - EPA 5030B P/T**

LCS (8G07013-BS1)	Prepared & Analyzed: 07/07/08					
1,2-Dibromoethane (EDB)	11.2	0.50	ug/l	10.0	112	70-130
1,2-Dibromoethane (EDB)	11.2	0.50	"	10.0	112	70-130
1,2-Dichloroethane	10.4	0.50	"	10.0	104	70-130
1,2-Dichloroethane	10.4	0.50	"	10.0	104	70-130
Ethanol	211	100	"	200	105	70-130
Ethyl tert-butyl ether	9.90	0.50	"	10.0	99	70-130
Ethyl tert-butyl ether	9.90	0.50	"	10.0	99	70-130
Methyl tert-butyl ether	10.1	0.50	"	10.0	101	70-130
Methyl tert-butyl ether	10.1	0.50	"	10.0	101	70-130
<i>Surrogate: Dibromoformmethane</i>	7.84	"		7.50	105	80-120
<i>Surrogate: Dibromoformmethane</i>	7.84	"		7.50	105	80-120
<i>Surrogate: 1,2-Dichloroethane-d4</i>	7.79	"		7.50	104	75-130
<i>Surrogate: 1,2-Dichloroethane-d4</i>	7.79	"		7.50	104	75-130
<i>Surrogate: Toluene-d8</i>	7.77	"		7.50	104	80-120
<i>Surrogate: Toluene-d8</i>	7.77	"		7.50	104	80-120
<i>Surrogate: 4-Bromofluorobenzene</i>	7.69	"		7.50	103	70-120
<i>Surrogate: 4-Bromofluorobenzene</i>	7.69	"		7.50	103	70-120

Matrix Spike (8G07013-MS1)	Source: MRG0061-02	Prepared & Analyzed: 07/07/08					
tert-Amyl methyl ether	11.9	0.50	ug/l	10.0	ND	119	70-130
tert-Amyl methyl ether	11.9	0.50	"	10.0	ND	119	70-130
tert-Butyl alcohol	236	20	"	200	2.70	117	70-130
tert-Butyl alcohol	236	20	"	200	2.70	117	70-130
Di-isopropyl ether	12.7	0.50	"	10.0	ND	127	70-130
Di-isopropyl ether	12.7	0.50	"	10.0	ND	127	70-130
1,2-Dibromoethane (EDB)	12.9	0.50	"	10.0	ND	129	70-130
1,2-Dibromoethane (EDB)	12.9	0.50	"	10.0	ND	129	70-130
1,2-Dichloroethane	12.4	0.50	"	10.0	ND	124	70-130
1,2-Dichloroethane	12.4	0.50	"	10.0	ND	124	70-130
Ethanol	258	100	"	200	ND	129	70-130
Ethyl tert-butyl ether	12.0	0.50	"	10.0	ND	120	70-130

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 2285 Morello Avenue  
 Pleasant Hill CA, 94523

Project: Exxon 7-3399  
 Project Number: 7-3399  
 Project Manager: Karthika Thurairajah

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**Volatile Organic Compounds by EPA Method 8260B - Quality Control**  
**TestAmerica Morgan Hill**

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD RPD	RPD Limit	Notes
<b>Batch 8G07013 - EPA 5030B P/T</b>										
<b>Matrix Spike (8G07013-MS1)</b> <b>Source: MRG0061-02</b> <b>Prepared &amp; Analyzed: 07/07/08</b>										
Ethyl tert-butyl ether      12.0      0.50      ug/l      10.0      ND      120      70-130										
Methyl tert-butyl ether      11.8      0.50      "      10.0      ND      118      70-130										
Methyl tert-butyl ether      11.8      0.50      "      10.0      ND      118      70-130										
<i>Surrogate: Dibromoformmethane</i> 8.03      "      7.50      107      80-120										
<i>Surrogate: Dibromoformmethane</i> 8.03      "      7.50      107      80-120										
<i>Surrogate: 1,2-Dichloroethane-d4</i> 7.84      "      7.50      105      75-130										
<i>Surrogate: 1,2-Dichloroethane-d4</i> 7.84      "      7.50      105      75-130										
<i>Surrogate: Toluene-d8</i> 7.80      "      7.50      104      80-120										
<i>Surrogate: Toluene-d8</i> 7.80      "      7.50      104      80-120										
<i>Surrogate: 4-Bromofluorobenzene</i> 7.80      "      7.50      104      70-120										
<i>Surrogate: 4-Bromofluorobenzene</i> 7.80      "      7.50      104      70-120										
<b>Matrix Spike Dup (8G07013-MSD1)</b> <b>Source: MRG0061-02</b> <b>Prepared &amp; Analyzed: 07/07/08</b>										
tert-Amyl methyl ether      11.4      0.50      ug/l      10.0      ND      114      70-130      5      25										
tert-Amyl methyl ether      11.4      0.50      "      10.0      ND      114      70-130      5      25										
tert-Butyl alcohol      216      20      "      200      2.70      107      70-130      9      25										
tert-Butyl alcohol      216      20      "      200      2.70      107      70-130      9      25										
Di-isopropyl ether      11.8      0.50      "      10.0      ND      118      70-130      7      25										
Di-isopropyl ether      11.8      0.50      "      10.0      ND      118      70-130      7      25										
1,2-Dibromoethane (EDB)      12.0      0.50      "      10.0      ND      120      70-130      7      25										
1,2-Dibromoethane (EDB)      12.0      0.50      "      10.0      ND      120      70-130      7      25										
1,2-Dichloroethane      11.6      0.50      "      10.0      ND      116      70-130      6      25										
1,2-Dichloroethane      11.6      0.50      "      10.0      ND      116      70-130      6      25										
Ethanol      227      100      "      200      ND      114      70-130      13      25										
Ethyl tert-butyl ether      11.4      0.50      "      10.0      ND      114      70-130      5      25										
Ethyl tert-butyl ether      11.4      0.50      "      10.0      ND      114      70-130      5      25										
Methyl tert-butyl ether      11.3      0.50      "      10.0      ND      113      70-130      4      25										
Methyl tert-butyl ether      11.3      0.50      "      10.0      ND      113      70-130      4      25										
<i>Surrogate: Dibromoformmethane</i> 7.98      "      7.50      106      80-120										
<i>Surrogate: Dibromoformmethane</i> 7.98      "      7.50      106      80-120										
<i>Surrogate: 1,2-Dichloroethane-d4</i> 7.88      "      7.50      105      75-130										
<i>Surrogate: 1,2-Dichloroethane-d4</i> 7.88      "      7.50      105      75-130										

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ETIC Engineering Inc - Pleasant Hill (Exxon)  
 2285 Morello Avenue  
 Pleasant Hill CA, 94523

Project: Exxon 7-3399  
 Project Number: 7-3399  
 Project Manager: Karthika Thurairajah

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 07/15/08 14:13

**Volatile Organic Compounds by EPA Method 8260B - Quality Control**  
**TestAmerica Morgan Hill**

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD RPD	RPD Limit	Notes
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**Batch 8G07013 - EPA 5030B P/T**

Matrix Spike Dup (8G07013-MSD1)	Source: MRG0061-02		Prepared & Analyzed: 07/07/08				
Surrogate: Toluene-d8	7.76		ug/l	7.50		103	80-120
Surrogate: Toluene-d8	7.76		"	7.50		103	80-120
Surrogate: 4-Bromofluorobenzene	7.68		"	7.50		102	70-120
Surrogate: 4-Bromofluorobenzene	7.68		"	7.50		102	70-120

**Batch 8G08007 - EPA 5030B P/T**

Blank (8G08007-BLK1)	Prepared & Analyzed: 07/08/08						
tert-Amyl methyl ether	ND	0.25	ug/l				
tert-Amyl methyl ether	ND	0.25	"				
tert-Butyl alcohol	ND	10	"				
tert-Butyl alcohol	ND	10	"				
Di-isopropyl ether	ND	0.25	"				
Di-isopropyl ether	ND	0.25	"				
1,2-Dibromoethane (EDB)	ND	0.25	"				
1,2-Dibromoethane (EDB)	ND	0.25	"				
1,2-Dichloroethane	ND	0.25	"				
1,2-Dichloroethane	ND	0.25	"				
Ethanol	ND	50	"				
Ethyl tert-butyl ether	ND	0.40	"				
Ethyl tert-butyl ether	ND	0.40	"				
Methyl tert-butyl ether	ND	0.25	"				
Methyl tert-butyl ether	ND	0.25	"				
Surrogate: Dibromofluoromethane	7.69		"	7.50		103	80-120
Surrogate: Dibromofluoromethane	7.69		"	7.50		103	80-120
Surrogate: 1,2-Dichloroethane-d4	7.40		"	7.50		99	75-130
Surrogate: 1,2-Dichloroethane-d4	7.40		"	7.50		99	75-130
Surrogate: Toluene-d8	7.59		"	7.50		101	80-120
Surrogate: Toluene-d8	7.59		"	7.50		101	80-120
Surrogate: 4-Bromofluorobenzene	7.39		"	7.50		99	70-120
Surrogate: 4-Bromofluorobenzene	7.39		"	7.50		99	70-120

ETIC Engineering Inc - Pleasant Hill (Exxon)  
 2285 Morello Avenue  
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MRG0061  
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 07/15/08 14:13

**Volatile Organic Compounds by EPA Method 8260B - Quality Control**  
**TestAmerica Morgan Hill**

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 8G08007 - EPA 5030B P/T**

<b>LCS (8G08007-BS1)</b>							Prepared & Analyzed: 07/08/08			
tert-Amyl methyl ether	11.1	0.50	ug/l	10.0		111	70-130			
tert-Amyl methyl ether	11.1	0.50	"	10.0		111	70-130			
tert-Butyl alcohol	198	20	"	200		99	70-130			
tert-Butyl alcohol	198	20	"	200		99	70-130			
Di-isopropyl ether	11.2	0.50	"	10.0		112	70-130			
Di-isopropyl ether	11.2	0.50	"	10.0		112	70-130			
1,2-Dibromoethane (EDB)	10.4	0.50	"	10.0		104	70-130			
1,2-Dibromoethane (EDB)	10.4	0.50	"	10.0		104	70-130			
1,2-Dichloroethane	10.2	0.50	"	10.0		102	70-130			
1,2-Dichloroethane	10.2	0.50	"	10.0		102	70-130			
Ethanol	196	100	"	200		98	70-130			
Ethyl tert-butyl ether	11.0	0.50	"	10.0		110	70-130			
Ethyl tert-butyl ether	11.0	0.50	"	10.0		110	70-130			
Methyl tert-butyl ether	10.5	0.50	"	10.0		105	70-130			
Methyl tert-butyl ether	10.5	0.50	"	10.0		105	70-130			
Surrogate: Dibromofluoromethane	7.49		"	7.50		100	80-120			
Surrogate: Dibromofluoromethane	7.49		"	7.50		100	80-120			
Surrogate: 1,2-Dichloroethane-d4	7.42		"	7.50		99	75-130			
Surrogate: 1,2-Dichloroethane-d4	7.42		"	7.50		99	75-130			
Surrogate: Toluene-d8	7.82		"	7.50		104	80-120			
Surrogate: Toluene-d8	7.82		"	7.50		104	80-120			
Surrogate: 4-Bromofluorobenzene	7.83		"	7.50		104	70-120			
Surrogate: 4-Bromofluorobenzene	7.83		"	7.50		104	70-120			

<b>Matrix Spike (8G08007-MS1)</b>							Source: MRG0061-11 Prepared & Analyzed: 07/08/08			
tert-Amyl methyl ether	13.7	0.50	ug/l	10.0	ND	137	70-130			M7
tert-Amyl methyl ether	13.7	0.50	"	10.0	ND	137	70-130			M7
tert-Butyl alcohol	218	20	"	200	4.06	107	70-130			
tert-Butyl alcohol	218	20	"	200	4.06	107	70-130			
Di-isopropyl ether	12.5	0.50	"	10.0	ND	125	70-130			
Di-isopropyl ether	12.5	0.50	"	10.0	ND	125	70-130			

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**Volatile Organic Compounds by EPA Method 8260B - Quality Control**  
**TestAmerica Morgan Hill**

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 8G08007 - EPA 5030B P/T**

Matrix Spike (8G08007-MS1)	Source: MRG0061-11	Prepared & Analyzed: 07/08/08							
1,2-Dibromoethane (EDB)	12.1	0.50	ug/l	10.0	ND	121	70-130		
1,2-Dibromoethane (EDB)	12.1	0.50	"	10.0	ND	121	70-130		
1,2-Dichloroethane	11.6	0.50	"	10.0	ND	116	70-130		
1,2-Dichloroethane	11.6	0.50	"	10.0	ND	116	70-130		
Ethanol	203	100	"	200	ND	102	70-130		
Ethyl tert-butyl ether	12.6	0.50	"	10.0	ND	126	70-130		
Ethyl tert-butyl ether	12.6	0.50	"	10.0	ND	126	70-130		
Methyl tert-butyl ether	12.5	0.50	"	10.0	ND	125	70-130		
Methyl tert-butyl ether	12.5	0.50	"	10.0	ND	125	70-130		
<i>Surrogate: Dibromoformmethane</i>	7.94		"	7.50		106	80-120		
<i>Surrogate: Dibromoformmethane</i>	7.94		"	7.50		106	80-120		
<i>Surrogate: 1,2-Dichloroethane-d4</i>	7.68		"	7.50		102	75-130		
<i>Surrogate: 1,2-Dichloroethane-d4</i>	7.68		"	7.50		102	75-130		
<i>Surrogate: Toluene-d8</i>	7.94		"	7.50		106	80-120		
<i>Surrogate: Toluene-d8</i>	7.94		"	7.50		106	80-120		
<i>Surrogate: 4-Bromofluorobenzene</i>	8.02		"	7.50		107	70-120		
<i>Surrogate: 4-Bromofluorobenzene</i>	8.02		"	7.50		107	70-120		

Matrix Spike Dup (8G08007-MSD1)	Source: MRG0061-11	Prepared & Analyzed: 07/08/08							
tert-Amyl methyl ether	13.3	0.50	ug/l	10.0	ND	133	70-130	3	25
tert-Amyl methyl ether	13.3	0.50	"	10.0	ND	133	70-130	3	25
tert-Butyl alcohol	214	20	"	200	4.06	105	70-130	2	25
tert-Butyl alcohol	214	20	"	200	4.06	105	70-130	2	25
Di-isopropyl ether	12.2	0.50	"	10.0	ND	122	70-130	3	25
Di-isopropyl ether	12.2	0.50	"	10.0	ND	122	70-130	3	25
1,2-Dibromoethane (EDB)	11.5	0.50	"	10.0	ND	115	70-130	5	25
1,2-Dibromoethane (EDB)	11.5	0.50	"	10.0	ND	115	70-130	5	25
1,2-Dichloroethane	11.3	0.50	"	10.0	ND	113	70-130	3	25
1,2-Dichloroethane	11.3	0.50	"	10.0	ND	113	70-130	3	25
Ethanol	219	100	"	200	ND	110	70-130	8	25
Ethyl tert-butyl ether	12.2	0.50	"	10.0	ND	122	70-130	3	25

TestAmerica Morgan Hill

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Project: Exxon 7-3399  
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MRG0061  
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## Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica Morgan Hill

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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### Batch 8G08007 - EPA 5030B P/T

Matrix Spike Dup (8G08007-MSD1)	Source: MRG0061-11			Prepared & Analyzed: 07/08/08					
Ethyl tert-butyl ether	12.2	0.50	ug/l	10.0	ND	122	70-130	3	25
Methyl tert-butyl ether	12.0	0.50	"	10.0	ND	120	70-130	4	25
Methyl tert-butyl ether	12.0	0.50	"	10.0	ND	120	70-130	4	25
<i>Surrogate: Dibromoformmethane</i>	7.95		"	7.50		106	80-120		
<i>Surrogate: Dibromoformmethane</i>	7.95		"	7.50		106	80-120		
<i>Surrogate: 1,2-Dichloroethane-d4</i>	7.63		"	7.50		102	75-130		
<i>Surrogate: 1,2-Dichloroethane-d4</i>	7.63		"	7.50		102	75-130		
<i>Surrogate: Toluene-d8</i>	7.83		"	7.50		104	80-120		
<i>Surrogate: Toluene-d8</i>	7.83		"	7.50		104	80-120		
<i>Surrogate: 4-Bromofluorobenzene</i>	8.04		"	7.50		107	70-120		
<i>Surrogate: 4-Bromofluorobenzene</i>	8.04		"	7.50		107	70-120		

### Batch 8G09012 - EPA 5030B P/T

Blank (8G09012-BLK1)	Prepared & Analyzed: 07/09/08						
tert-Amyl methyl ether	ND	0.25	ug/l				
tert-Butyl alcohol	ND	10	"				
Di-isopropyl ether	ND	0.25	"				
1,2-Dibromoethane (EDB)	ND	0.25	"				
1,2-Dichloroethane	ND	0.25	"				
Ethanol	ND	50	"				
Ethyl tert-butyl ether	ND	0.40	"				
Methyl tert-butyl ether	ND	0.25	"				
<i>Surrogate: Dibromoformmethane</i>	7.68		"	7.50		102	80-120
<i>Surrogate: 1,2-Dichloroethane-d4</i>	7.44		"	7.50		99	75-130
<i>Surrogate: Toluene-d8</i>	7.48		"	7.50		100	80-120
<i>Surrogate: 4-Bromofluorobenzene</i>	7.24		"	7.50		97	70-120

ETIC Engineering Inc - Pleasant Hill (Exxon)  
 2285 Morello Avenue  
 Pleasant Hill CA, 94523

Project: Exxon 7-3399  
 Project Number: 7-3399  
 Project Manager: Karthika Thurairajah

MRG0061  
 Reported:  
 07/15/08 14:13

**Volatile Organic Compounds by EPA Method 8260B - Quality Control**  
**TestAmerica Morgan Hill**

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 8G09012 - EPA 5030B P/T**

<b>LCS (8G09012-BS1)</b>		Prepared & Analyzed: 07/09/08								
tert-Amyl methyl ether	12.0	0.50	ug/l	10.0	120	70-130				
tert-Butyl alcohol	205	20	"	200	102	70-130				
Di-isopropyl ether	10.9	0.50	"	10.0	109	70-130				
1,2-Dibromoethane (EDB)	11.0	0.50	"	10.0	110	70-130				
1,2-Dichloroethane	10.6	0.50	"	10.0	106	70-130				
Ethanol	204	100	"	200	102	70-130				
Ethyl tert-butyl ether	10.9	0.50	"	10.0	109	70-130				
Methyl tert-butyl ether	10.7	0.50	"	10.0	107	70-130				
<i>Surrogate: Dibromofluoromethane</i>	7.88		"	7.50	105	80-120				
<i>Surrogate: 1,2-Dichloroethane-d4</i>	7.43		"	7.50	99	75-130				
<i>Surrogate: Toluene-d8</i>	7.72		"	7.50	103	80-120				
<i>Surrogate: 4-Bromofluorobenzene</i>	7.95		"	7.50	106	70-120				

<b>Matrix Spike (8G09012-MS1)</b>		Source: MRG0061-17	Prepared & Analyzed: 07/09/08								
tert-Amyl methyl ether	13.2	0.50	ug/l	10.0	ND	132	70-130			M7	
tert-Butyl alcohol	231	20	"	200	9.25	111	70-130				
Di-isopropyl ether	12.1	0.50	"	10.0	ND	121	70-130				
1,2-Dibromoethane (EDB)	12.0	0.50	"	10.0	ND	120	70-130				
1,2-Dichloroethane	11.6	0.50	"	10.0	ND	116	70-130				
Ethanol	224	100	"	200	ND	112	70-130				
Ethyl tert-butyl ether	12.1	0.50	"	10.0	ND	121	70-130				
Methyl tert-butyl ether	11.9	0.50	"	10.0	ND	119	70-130				
<i>Surrogate: Dibromofluoromethane</i>	8.05		"	7.50	107	80-120					
<i>Surrogate: 1,2-Dichloroethane-d4</i>	7.61		"	7.50	101	75-130					
<i>Surrogate: Toluene-d8</i>	7.70		"	7.50	103	80-120					
<i>Surrogate: 4-Bromofluorobenzene</i>	7.94		"	7.50	106	70-120					

<b>Matrix Spike Dup (8G09012-MSD1)</b>		Source: MRG0061-17	Prepared & Analyzed: 07/09/08								
tert-Amyl methyl ether	12.9	0.50	ug/l	10.0	ND	129	70-130	2	25		
tert-Butyl alcohol	222	20	"	200	9.25	106	70-130	4	25		
Di-isopropyl ether	11.8	0.50	"	10.0	ND	118	70-130	3	25		
1,2-Dibromoethane (EDB)	11.4	0.50	"	10.0	ND	114	70-130	5	25		

TestAmerica Morgan Hill

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

ETIC Engineering Inc - Pleasant Hill (Exxon)  
2285 Morello Avenue  
Pleasant Hill CA, 94523

Project: Exxon 7-3399  
Project Number: 7-3399  
Project Manager: Karthika Thurairajah

MRG0061  
Reported:  
07/15/08 14:13

## Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica Morgan Hill

Analyte	Result	Evaluation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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### Batch 8G09012 - EPA 5030B P/T

Matrix Spike Dup (8G09012-MSD1)	Source: MRG0061-17		Prepared & Analyzed: 07/09/08						
1,2-Dichloroethane	11.3	0.50	ug/l	10.0	ND	113	70-130	2	25
Ethanol	223	100	"	200	ND	112	70-130	0.4	25
Ethyl tert-butyl ether	11.8	0.50	"	10.0	ND	118	70-130	2	25
Methyl tert-butyl ether	11.7	0.50	"	10.0	ND	117	70-130	2	25
<i>Surrogate: Dibromoformmethane</i>	7.86		"	7.50		105	80-120		
<i>Surrogate: 1,2-Dichloroethane-d4</i>	7.64		"	7.50		102	75-130		
<i>Surrogate: Toluene-d8</i>	7.76		"	7.50		103	80-120		
<i>Surrogate: 4-Bromofluorobenzene</i>	7.92		"	7.50		106	70-120		

ETIC Engineering Inc - Pleasant Hill (Exxon)  
2285 Morello Avenue  
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MRG0061  
Reported:  
07/15/08 14:13

## Notes and Definitions

QP	Hydrocarbon result partly due to individual peak(s) in quantitation range.
pH	pH = 7
P	The sample, as received, was not preserved in accordance to the referenced analytical method.
M7	The MS and/or MSD were above the acceptance limits. See Blank Spike (LCS).
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference



Morgan Hill Division  
885 Jarvis Drive  
Morgan Hill, CA 95037

Phone: 408-776-9600  
Fax: 408-782-6308

MRG006)

Page 1 of 3

ExxonMobil

Consultant Name: ETIC ENGINEERING

Address: 2285 MORELLO AVENUE

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

ExxonMobil Territory Mgr: JENNIFER SEDLACHEK

Consultant Project Mgr: KARTHIKA THURAIRAJAH

Project #: UP3399 TASK 1.6

Consultant Telephone Number: (925) 602-4710 EXT. 33

Fax No.: (925) 602-4720

Sampler Name: (Print) ALEX MANALILI

Sampler Signature:

TA Account #: 10236

Invoice To: (ExxonMobil PM unless otherwise indicate)

Report To: eticabreports@eticeng.com

PO #: 4509320616

Facility ID # 73399

Site Address 2991 HOPYARD ROAD

City, State, Zip PLEASANTON, CA

#### Regulatory District (CA) ACHCSA

Sample ID or Field ID	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Preservative	Matrix	Analyze For:		RUSH TAT (Pre-Schedule)													
									Methanol	Sodium Bisulfate	HCl (Blue Label)	NaOH (Orange Label)	H <sub>2</sub> SO <sub>4</sub> Plastic (Yellow Label)	H <sub>2</sub> SO <sub>4</sub> Glass(Yellow Label)	HNO <sub>3</sub> (Red Label)	None (Black Label)	Groundwater	Wastewater	Drinking Water	Sludge	Soil	Other (specify):		
01 MW1	06-25-08	1005	6				Methanol		X															
02 MW4	06-26-08	0845	6				Sodium Bisulfate																	
03 MW5D	06-25-08	1235	6				HCl (Blue Label)																	
04 MW5S		1255	6				NaOH (Orange Label)																	
05 MW7		1440	6				H <sub>2</sub> SO <sub>4</sub> Plastic (Yellow Label)																	
06 MW8	06-26-08	1025	6				H <sub>2</sub> SO <sub>4</sub> Glass(Yellow Label)																	
07 MW9A	06-25-08	1340	6				HNO <sub>3</sub> (Red Label)																	
08 MW10		0825	6				None (Black Label)																	
09 MW11		1210	6				Groundwater																	
10 MW12A	06-25-08	1030	6				Wastewater																	
Special Instructions:															EDF FILE REQUIRED		Laboratory Comments:		3.8°C					
7 OXYGENATES INCLUDE MTBE, TBA, TAME, ETBE, DIPE, EDB, AND 1,2-DCA.															Temperature Upon Receipt:		Y N							
Relinquished by:															Sample Containers Intact?		Y N							
Received by:															VOCs Free of Headspace?		Y N							
QC Deliverables (please circle one)															Level 2		Y N							
Relinquished by:															Level 3		Y N							
Received by:															Level 4		Y N							
Site Specific - if yes, please a pre-schedule w/ TestAmerica Project Manager or attach specific instructions																								

MRG0061

**ExxonMobil**

Consultant Name: ETIC ENGINEERING

TA Account #: 10236

Address: 2285 MORELLO AVENUE

Invoice To: (ExxonMobil PM unless otherwise indicate)

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

Report To: eticlabreports@eticeng.com

ExxonMobil Territory Mgr: JENNIFER SEDLACHEK

PO #: 4509320616

Consultant Project Mgr: KARTHIKA THURAIRAJAH

Project #: UP3399 TASK 1.6

Facility ID # 73399

Consultant Telephone Number: (925) 602-4710 EXT. 33

Fax No.: (925) 602-4720

Site Address 2991 HOPYARD ROAD

Sampler Name: (Print) ALEX MANALIK

City, State, Zip PLEASANTON, CA

Sampler Signature: *Alex Manalik*

Regulatory District (CA) ACHCSA

Sample ID or Field ID	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Preservative			Matrix			Analyze For:			RUSH TAT (Pre-Schedule)	TAT request (in Bus. Days)	Fax Results (yes or no)	Due Date of Report	
							Methanol	Sodium Bisulfate	HCl (Blue Label)	NaOH (Orange Label)	H <sub>2</sub> SO <sub>4</sub> Plastic (Yellow Label)	H <sub>2</sub> SO <sub>4</sub> Glass(Yellow Label)	HNO <sub>3</sub> (Red Label)	None (Black Label)	Groundwater	Wastewater	Drinking Water	Sludge	Soil	Other (specify):
01 MW13	06-25-08	1005	6												X	TPH-GB/TEX BY 8015/6021B				
02 MW14		1145	6													X	MTBE BY 6021B			
03 OW1		1800	6													X	MTBE BY 8260B			
04 OW2	06-25-08	0855	6													X	ETHANOL BY 8260B			
05 VR1		1400	6													X	7 OXYGENATES BY 8260B			
06 VR2		1120	6													X				
07 PMW1		0805	6													X				
08 PMW2	06-25-08	0825	6													X				
09 PMW3		0925	6													X				
10 PMW4	06-26-08	0940	6													X				

Special Instructions:

GLOBAL ID# T0600100537 ~

EDF FILE REQUIRED

Laboratory Comments:

Temperature Upon Receipt:

3.8°C

Sample Containers Intact?

Y N

VOCs Free of Headspace?

Y N

QC Deliverables (please circle one)

Level 2

Level 3

Level 4

Site Specific - if yes, please a pre-schedule w/ TestAmerica Project Manager or attach specific instructions

Relinquished by:

*Alex Manalik*

Date

06-26-08

Time

1600

Received by:

*Ed Martany*

Date

06-27-08

Time

1540

Relinquished by:

*Ed Martany*

Date

06-27-08

Time

2115

Received by TestAmerica:

*Mir Jorge*

Date

06-27-08

Time

2115



Morgan Hill Division  
885 Jarvis Drive  
Morgan Hill, CA 95037

Phone: 408-776-9600  
Fax: 408-782-6308

MRG006

**ExxonMobil**

Page 3 of 3

**Consultant Name:** ETIC ENGINEERING

TA Account #: 10236

**Address:** 2285 MORELLO AVENUE

**Invoice To:** (ExxonMobil PM unless otherwise indicated)

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

**ExxonMobil Territory Mgr: JENNIFER SEDLACHEK**

**Report To:** etilabreports@eticeng.com

PO #: 4509320616

Facility ID # 73399

**Site Address** 2991 HOPYARD ROAD

**Consultant Telephone Number:** (925) 602-4710 EXT. 33

Project #: UP3399 TASK 1.6

**Sampler Name: (Print)**

ALEX MANGALIL

**Sampler Signature:**

from para-ill-

**Regulatory District (CA) ACHCSA**

# TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: ETIC ENGINEERING  
 REC. BY (PRINT) LJM  
 WORKORDER: MRGDOG1

DATE REC'D AT LAB: 6-27-08  
 TIME REC'D AT LAB: 2115  
 DATE LOGGED IN: 7/2/08

For Regulatory Purposes?  
 DRINKING WATER  
 WASTE WATER  
 OTHER

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH**	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s)	Present / <u>Absent</u>							
	Intact / Broken*							
2. Chain-of-Custody	Present / <u>Absent*</u>							
3. Traffic Reports or Packing List:	Present / <u>Absent</u>							
4. Airbill:	Airbill / Sticker							
	Present / <u>Absent</u>							
5. Airbill #:								
6. Sample Labels:	Present / <u>Absent</u>							
7. Sample IDs:	Listed / Not Listed on Chain-of-Custody							
8. Sample Condition:	Intact / Broken* / Leaking*							
9. Does information on chain-of-custody, traffic reports and sample labels agree?	<u>Yes</u> / No*							
10. Sample received within hold time:	<u>Yes</u> / No*							
11. Adequate sample volume received	<u>Yes</u> / No*							
12. Proper preservatives used	<u>Yes</u> / No*							
13. Trip Blank / Temp Blank Received? (circle which if yes)	Yes / <u>No</u>							
14 Read Temp:	<u>4.9°C</u>							
Correction Factor:	<u>-1.0</u>							
Corrected Temp:	<u>3.9°C</u>							
Is corrected temp 0-6°C?	<u>Yes</u> / No**							
**Exception (if any): Metals / Perchlorate / DFF on Ice or Problem COC								

\*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION

\*\*CHECK SAMPLE PREP LOG IF NOT INDICATED