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RECEIVED
1:41 pm, May 04, 2009
Alameda County
Environmental Health

Jennifer C. Sedlachek
Project Manager

ExxonMobil

May 1, 2009

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, First Quarter 2009* for the above-referenced site. The report, prepared by ETIC Engineering, Inc. of Pleasant Hill, California, details the results of the March 2009 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.

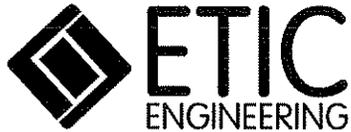
Sincerely,



Jennifer C. Sedlachek
Project Manager

Attachment: ETIC Groundwater Monitoring Report

- 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
Ms. Mary Ann Martinez - Valero Energy Corporation (pdf copy via e-mail to <maryann.martinez@valero.com>)
- c: w/o attachment:
Mr. Bryan Campbell - ETIC Engineering, Inc.



**Report of Groundwater Monitoring
First Quarter 2009**

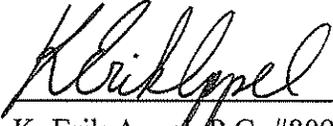
**Former Exxon Retail Site 73399
2991 Hopyard Road
Pleasanton, California
ACHCSA File No. RO-362**

Prepared for

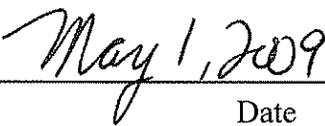
ExxonMobil Oil Corporation

Prepared by

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


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




Date

May 2009

SITE CONTACTS

Site Name: Former Exxon Retail Site 73399

Site Address: 2991 Hopyard Road
Pleasanton, California

ExxonMobil Project Manager: Jennifer C. Sedlachek
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ETIC Project Manager: Karthika Thurairajah

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San Francisco Bay Region
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100 North Canyons Parkway
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(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 22 and 23 December 2008, the dates of the previous monitoring event, until 2, 3, and 4 March 2009, 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

Site name: Former Exxon Retail Site 73399
Site address: 2991 Hopyard Road, Pleasanton, California
Current property owner: Kirk D. Morrison Trust
Current site use: Active Valero-branded station and auto repair facility operated by Steve Asmann Incorporated; fuel system owned and maintained by Valero Energy Corporation
Current phase of project: Groundwater monitoring
Tanks at site: Three underground storage tanks (three grades of gasoline)
Number of wells: 22 (16 onsite, 6 offsite)

GROUNDWATER MONITORING SUMMARY

Gauging and sampling date: 2, 3, and 4 March 2009
Wells gauged and sampled: MW1, MW4, MW5D, MW5S, MW7, MW8, MW9A, MW10, MW11, MW12A, MW13, MW14, OW1, OW2, PMW1-PMW6, VR1, VR2
Wells gauged only: None
Groundwater flow direction (Perched zone): Southeast
Groundwater gradient (Perched zone): 0.071
Groundwater flow direction (Zone 1): Not calculated
Groundwater gradient (Zone 1): Not calculated
Groundwater flow direction (Zone 3): Northwest
Groundwater gradient (Zone 3): 0.0009
Remediation system status during groundwater monitoring event: Groundwater extraction system operating
Well screens submerged: MW1, MW4, MW5D, MW5S, MW7, MW8, MW9A, MW10, MW11, MW12A, MW13, MW14, PMW3, VR2
Well screens not submerged: OW1, OW2, PMW1, PMW2, PMW4-PMW6, VR1
Liquid-phase hydrocarbons: Not observed or detected
Laboratory: Calscience Environmental Laboratories, Inc., Garden Grove, California

Analyses performed:

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

Additional comments:

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 pneumatic pumps were shut down in October 2004 due to low well groundwater concentrations and are currently not being operated. 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:

The filter housings onsite were corroding and were replaced during the reporting period.

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

The GES operated continuously during the reporting period except on 10 and 25 January 2009 when it shut down due to a transfer tank high level condition and power outage.

System performance data totals (totals since system startup, as of 3 March 2009):

Groundwater extracted: 5,565,020 gallons

Pounds of TPH removed: 5.856 (calculated as the sum of TPH-g and TPH as diesel)

Pounds of benzene removed: 0.0520

Pounds of MTBE removed: 3.484

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.

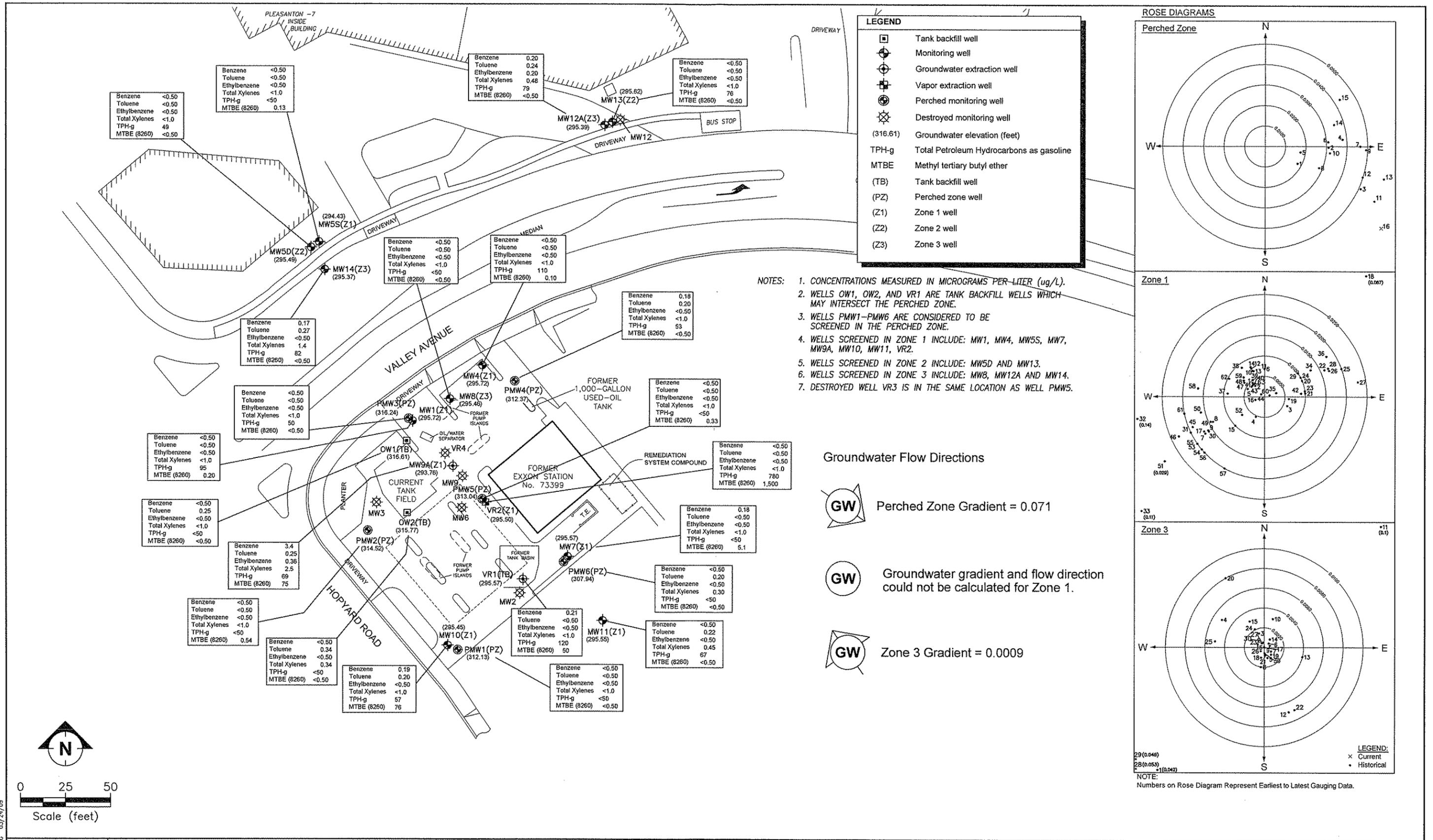
Attachments:

- 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

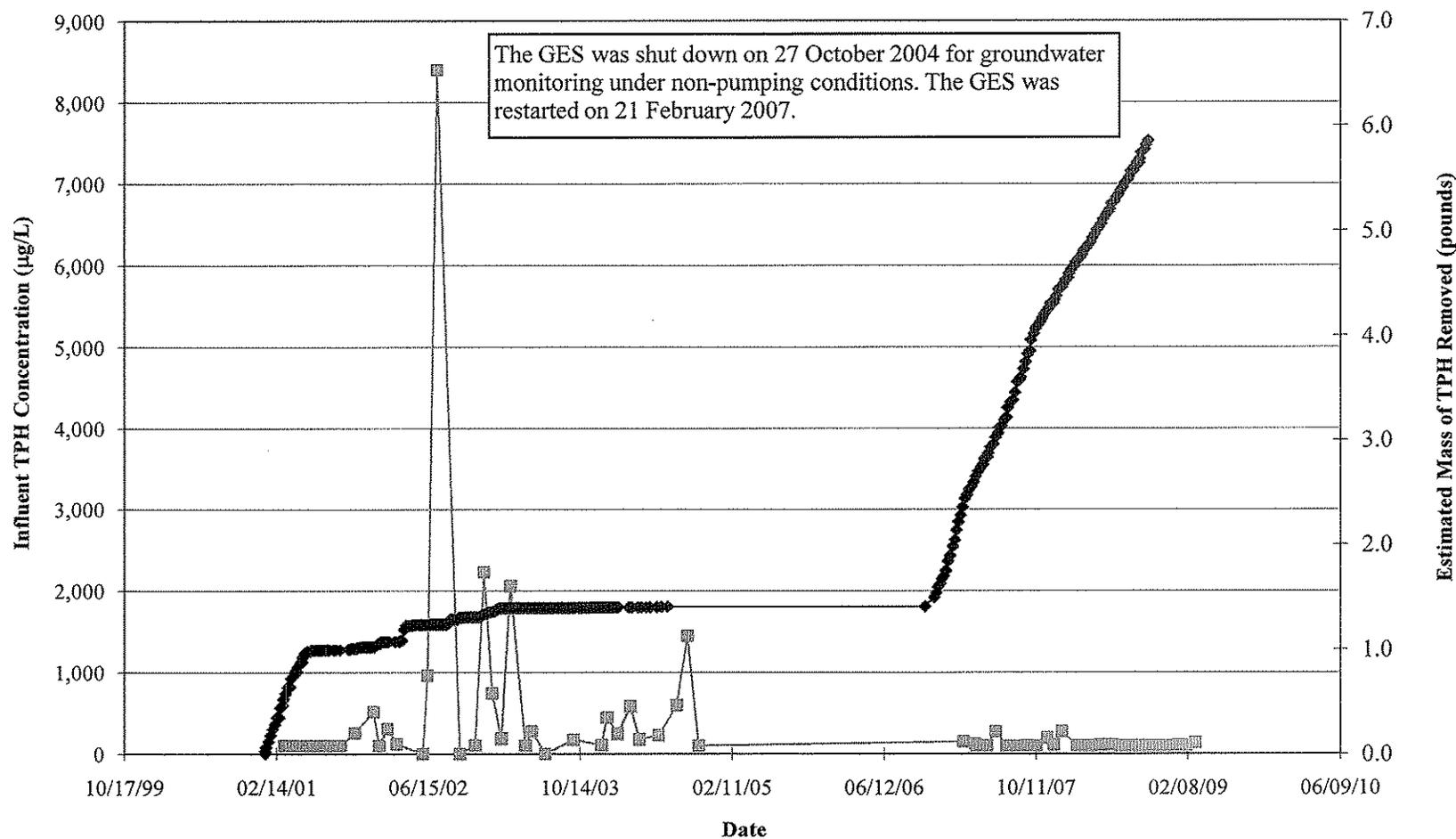


SITE MAP SHOWING GROUNDWATER ELEVATIONS, ANALYTICAL RESULTS, AND ROSE DIAGRAMS
 FORMER EXXON RS 73399
 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA
 2, 3, AND 4 MARCH 2009

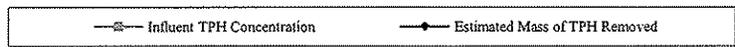
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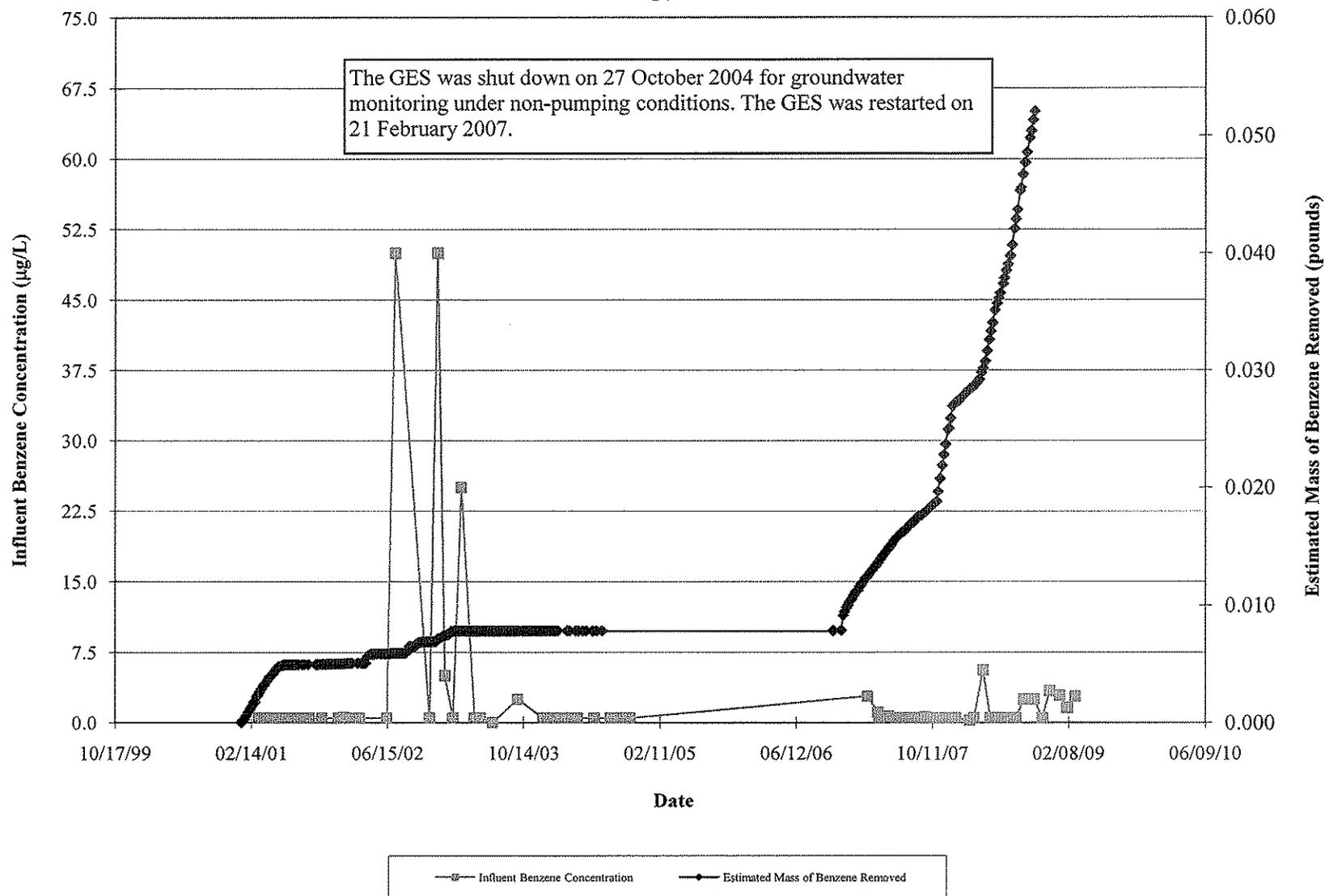
**Figure 2: Influent TPH Concentrations and Estimated Mass of TPH Removed by Groundwater Extraction
Former Exxon RS 73399, 2991 Hopyard Road, Pleasanton, California**



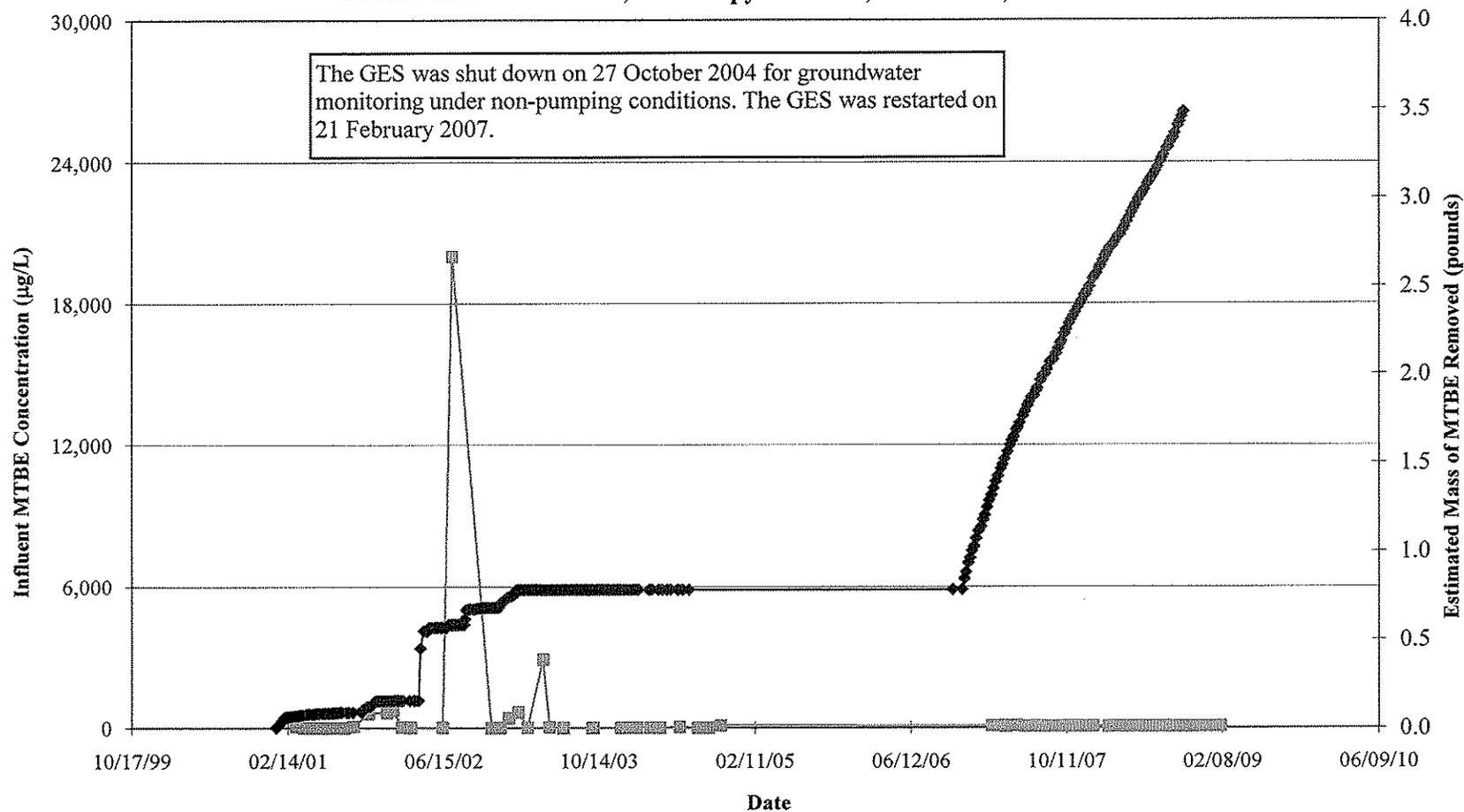
Notes: When analyte is not detected, laboratory reporting limit is used for concentration and mass removed calculations.
 TPH = Total Petroleum Hydrocarbons.
 µg/L = Micrograms per liter.



**Figure 3: Influent Benzene Concentrations and Estimated Mass of Benzene Removed by Groundwater Extraction
Former Exxon RS 73399, 2991 Hopyard Road, Pleasanton, California**



**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
PMW5	d	12/16/99	320.04	PVC	35.5	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched Zone
PMW6	d	12/17/99	321.38	PVC	16	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched Zone
VR1	d	10/24/88	321.00	PVC	30	30	10	4	10-30	0.020	10-30	--	Tank backfill
VR2		11/20/89	320.18	PVC	45.5	45	8	2	35-45	0.020	33-45.5	--	Zone 1
VR3	a	11/20/89		PVC	35.5	35	8	2	5-35	0.020	4-35.5	--	--
VR4	a	11/24/89		PVC	35.5	32.5	8	2	12.5-32.5	0.020	4-35.5	--	--

Notes:

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

TABLE 1 WELL CONSTRUCTION DETAILS, FORMER EXXON RS 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
d	Well surveyed in October 2001. Elevation is based on City of Pleasanton Benchmark #C-972. Brass disc in concrete abutment, 15 feet north of the southeast corner of the southbound bridge over Mocho Canal. Elevation = 330.55 feet.											
e	Well screen is visible near surface and is assumed to extend to near total depth.											
f	The total depth measured in well MW7 does not match the well completion log. On 16 September 2002, the total depth was measured as 59.83 feet below top of casing.											
NM	Not measured.											
PVC	Polyvinyl chloride.											
TOC	Top of casing.											
--	Information not available.											

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 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 ^a	272.42	0.00	NS	NS	NS	NS	NS	NS
MW1	02/23/90	321.44	49.02	272.42	0.00	NS	NS	NS	NS	NS	NS
MW1	02/27/90	321.44	NM	NC	NM	3.2	2.3	<0.5	3.2	55	NA
MW1	03/26/90	321.44	48.71 ^a	272.73	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	03/26/90	321.44	48.70	272.74	0.00	NS	NS	NS	NS	NS	NS
MW1	04/18/90	321.44	48.79	272.65	0.00	1.1	1.6	<0.5	3.1	25	NA
MW1	05/17/90	321.44	49.40	272.04	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	06/11/90	321.44	50.83	270.61	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	07/30/90	321.44	52.17	269.27	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	08/27/90	321.44	53.44	268.00	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	09/28/90	321.44	53.40	268.04	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW1	12/27/90	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	03/20/91	321.44	53.35	268.09	0.00	NS	NS	NS	NS	NS	NS
MW1	06/20/91	321.44	53.55	267.89	0.00	NS	NS	NS	NS	NS	NS
MW1	09/12/91	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	12/30/91	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	01/30/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	02/16/93	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	03/02/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
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 (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Concentration (µg/L)					
						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 ^c	321.44	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW1	11/16/94	321.44	52.09	269.35	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW1	02/15/95	321.44	49.41	272.03	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
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									
MW1	06/28/00	320.52	39.72	280.80	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1f

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	Ethylbenzene	Total Xylenes	TPH-g	MTBE
MW1	09/26/00	320.52	43.26	277.26	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1f
MW1	12/28/00	320.52	42.90	277.62	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2f
MW1	03/28/01	320.52	42.36	278.16	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0f
MW1	06/25/01	320.52	45.51	275.01	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW1	09/26/01	320.52	53.21	267.31	0.00	3.0	4.4	1.2	5.2	<50	<2.5
MW1	12/17/01	320.52	53.21	267.31	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW1	03/18/02	320.52	52.31	268.21	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW1	06/17/02	320.52	52.67	267.85	0.00	NS	NS	NS	NS	NS	NS
MW1	06/18/02	320.52	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW1	09/16/02	320.52	53.46	267.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW1	12/17/02	320.52	53.53	266.99	0.00	NS	NS	NS	NS	NS	NS
MW1	03/28/03	320.52	Dry	NC	NM	NS	NS	NS	NS	NS	NS
MW1	06/16/03	320.52	53.23	267.29	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW1	09/22/03	320.52	Dry	NC	NM	NS	NS	NS	NS	NS	NS
MW1	12/22/03	320.52	53.52	267.00	0.00	NS	NS	NS	NS	NS	NS
MW1	03/23/04	320.52	53.45	267.07	0.00	NS	NS	NS	NS	NS	NS
MW1	06/21/04	320.52	53.47	267.05	0.00	NS	NS	NS	NS	NS	NS
MW1	06/22/04	320.52	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW1	09/20/04	320.52	53.63	266.89	0.00	NS	NS	NS	NS	NS	NS
MW1	09/21/04	320.52	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW1	12/20/04	320.52	53.62	266.90	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW1	03/28/05	320.52	50.48	270.04	0.00	NS	NS	NS	NS	NS	NS
MW1	03/29/05	320.52	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	1.70f
MW1	06/20/05	320.52	43.40	277.12	0.00	NS	NS	NS	NS	NS	NS
MW1	06/21/05	320.52	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW1	09/25/05	320.52	43.88	276.64	0.00	<0.5	<0.5	1.37	8.07	<50	<0.5f
MW1	12/21/05	320.52	38.80	281.72	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW1	03/21/06	320.52	28.70	291.82	0.00	NS	NS	NS	NS	NS	NS
MW1	03/22/06	320.52	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW1	06/22/06	320.52	26.63	293.89	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW1	09/19/06	320.52	28.21	292.31	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW1	12/19/06	320.52	23.80	296.72	0.00	NS	NS	NS	NS	NS	NS
MW1	12/20/06	320.52	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	1.94f
MW1	03/20/07	320.52	17.67	302.85	0.00	NS	NS	NS	NS	NS	NS
MW1	03/21/07	320.52	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f

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	Ethylbenzene	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	06/25/08	320.52	26.40	294.12	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW1	09/17/08	n 320.52	31.40	289.12	0.00	<0.50	<0.50	<0.50	<0.50	<50	0.73f
MW1	12/22/08	n 320.52	28.64	291.88	0.00	<0.50	<0.50	<0.50	<0.50	<50	1.7f
MW1	03/02/09	n 320.52	24.80	295.72	0.00	<0.50	<0.50	<0.50	<1.0	95	0.20f,o
MW2	04/02/88	NM	NM	NC	0.25	NS	NS	NS	NS	NS	NS
MW2	04/04/88	NM	NM	NC	1.5	NS	NS	NS	NS	NS	NS
MW2	04/05/88	NM	NM	NC	1.5	NS	NS	NS	NS	NS	NS
MW2	04/06/88	NM	39.31	NC	3.2	NS	NS	NS	NS	NS	NS
MW2	04/08/88	NM	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW2	04/19/88	NM	38.90	NC	2.48	NS	NS	NS	NS	NS	NS
MW2	06/06/88	NM	38.78	NC	0.26	NS	NS	NS	NS	NS	NS
MW2	06/23/88	NM	39.23	NC	0.13	NS	NS	NS	NS	NS	NS
MW2	06/28/88	NM	39.72	NC	NM	NS	NS	NS	NS	NS	NS
MW2	07/06/88	NM	40.31	NC	Slight sheen	25,700	18,500	2,900	21,400	62,000	NA
MW2	07/12/88		Well destroyed.								
MW3	04/06/88	NM	37.19	NC	0.00	<0.5	<0.5	<0.5	<0.5	20	NA
MW3	04/08/88	NM	37.14	NC	0.00	NS	NS	NS	NS	NS	NS
MW3	04/19/88	NM	37.22	NC	0.00	NS	NS	NS	NS	NS	NS
MW3	06/06/88	NM	39.02	NC	0.00	NS	NS	NS	NS	NS	NS
MW3	06/23/88	NM	39.58	NC	0.00	NS	NS	NS	NS	NS	NS
MW3	06/28/88	NM	40.04	NC	0.00	NS	NS	NS	NS	NS	NS
MW3	07/06/88	NM	40.60	NC	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW3	07/13/88	NM	41.09	NC	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW3	08/12/88	NM	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW3	08/26/88	NM	42.77	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 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
MW3	08/29/88		Well destroyed.								
MW4	04/08/88	321.56	36.41	285.15	0.00	NS	NS	NS	NS	NS	NS
MW4	04/11/88	321.56	NM	NC	NM	1.8	16.3	0.6	7.1	80	NA
MW4	04/19/88	321.56	36.51	285.05	0.00	NS	NS	NS	NS	NS	NS
MW4	06/06/88	321.56	38.26	283.30	0.00	NS	NS	NS	NS	NS	NS
MW4	06/23/88	321.56	38.83	282.73	0.00	NS	NS	NS	NS	NS	NS
MW4	06/28/88	321.56	39.28	282.28	0.00	NS	NS	NS	NS	NS	NS
MW4	07/06/88	321.56	39.85	281.71	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW4	07/13/88	321.56	40.31	281.25	0.00	<0.5	0.9	<0.5	<0.5	<20	NA
MW4	08/12/88	321.56	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW4	08/26/88	321.56	42.01	279.55	0.00	NS	NS	NS	NS	NS	NS
MW4	09/07/88	321.56	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW4	12/07/88	321.56	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW4	12/19/88	321.56	43.83	277.73	0.00	NS	NS	NS	NS	NS	NS
MW4	02/09/89	321.56	42.67	278.89	0.00	NS	NS	NS	NS	NS	NS
MW4	03/08/89	321.56	42.11	279.45	0.00	3.8	1.0	<0.5	<0.5	440	NA
MW4	04/03/89	321.56	41.73	279.83	0.00	NS	NS	NS	NS	NS	NS
MW4	04/26/89	321.56	41.79	279.77	0.00	NS	NS	NS	NS	NS	NS
MW4	06/30/89	321.56	43.88	277.68	0.00	<0.5	<0.5	<0.5	<0.5	100	NA
MW4	07/17/89	321.56	44.85	276.71	0.00	<0.5	<0.5	<0.5	<0.5	390	NA
MW4	07/18/89	321.56	44.88	276.68	0.00	NS	NS	NS	NS	NS	NS
MW4	07/19/89	321.56	44.92	276.64	0.00	NS	NS	NS	NS	NS	NS
MW4	07/20/89	321.56	44.98	276.58	0.00	<0.5	<0.5	<0.5	<0.5	200	NA
MW4	07/21/89	321.56	45.04	276.52	0.00	NS	NS	NS	NS	NS	NS
MW4	07/26/89	321.56	45.50	276.06	0.00	<0.5	<0.5	<0.5	<0.5	66	NA
MW4	08/02/89	321.56	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW4	08/03/89	321.56	46.28	275.28	0.00	NS	NS	NS	NS	NS	NS
MW4	08/17/89	321.56	47.22	274.34	0.00	NS	NS	NS	NS	NS	NS
MW4	09/13/89	321.56	49.19	272.37	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW4	11/28/89	321.56	50.34	271.22	0.00	NS	NS	NS	NS	NS	NS
MW4	12/20/89	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW4	01/09/90	321.56	49.47	272.09	0.00	NS	NS	NS	NS	NS	NS
MW4	01/26/90	321.56	49.36	272.20	0.00	NS	NS	NS	NS	NS	NS
MW4	02/23/90	321.56	49.18 ^a	272.38	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	02/23/90	321.56	49.15	272.41	0.00	NS	NS	NS	NS	NS	NS
MW4	03/26/90	321.56	48.84 ^a	272.72	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW4	03/26/90	321.56	48.83	272.73	0.00	NS	NS	NS	NS	NS	NS
MW4	04/18/90	321.56	48.90	272.66	0.00	NS	NS	NS	NS	NS	NS
MW4	05/17/90	321.56	50.03	271.53	0.00	NS	NS	NS	NS	NS	NS
MW4	06/11/90	321.56	50.98	270.58	0.00	NS	NS	NS	NS	NS	NS
MW4	07/30/90	321.56	53.57	267.99	0.00	NS	NS	NS	NS	NS	NS
MW4	08/01/90	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW4	08/27/90	321.56	53.61	267.95	0.00	NS	NS	NS	NS	NS	NS
MW4	09/28/90	321.56	53.57	267.99	0.00	NS	NS	NS	NS	NS	NS
MW4	12/27/90	321.56	53.68	267.88	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	03/20/91	321.56	53.56	268.00	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	06/20/91	321.56	53.75	267.81	0.00	NS	NS	NS	NS	NS	NS
MW4	09/12/91	321.56	53.70	267.86	0.00	NS	NS	NS	NS	NS	NS
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

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	09/30/93	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	10/28/93	321.56	53.54	268.02	0.00	NS	NS	NS	NS	NS	NS
MW4	11/23/93	321.56	53.57	267.99	0.00	NS	NS	NS	NS	NS	NS
MW4	11/24/93	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	03/10-11/94	321.56	53.64	267.92	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	05/04-05/94	321.56	53.54	268.02	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	09/01/94 ^e	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	11/16/94	321.56	52.96	268.60	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	02/15/95	321.56	50.37	271.19	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	05/09/95	321.56	44.86	276.70	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	08/21/95	321.56	41.71	279.85	0.00	<0.5	<0.5	<0.5	<0.5	<50	2.6
MW4	11/30/95	321.56	39.95	281.61	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW4	03/28/96	321.56	36.76	284.80	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW4	05/31/96	321.56	35.19	286.37	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW4	08/28/96	321.56	39.39	282.17	0.00	NS	NS	NS	NS	NS	NS
MW4	11/18/96	321.56	39.42	282.14	0.00	NS	NS	NS	NS	NS	NS
MW4	02/28/97	321.56	34.38	287.18	0.00	NS	NS	NS	NS	NS	NS
MW4	05/23/97	321.56	34.66	286.90	0.00	NS	NS	NS	NS	NS	NS
MW4	09/23/97	321.56	39.05	282.51	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW4	12/30/97	321.56	37.78	283.78	0.00	NS	NS	NS	NS	NS	NS
MW4	03/24/98	321.56	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW4	06/15/98	321.56	30.32	291.24	0.00	NS	NS	NS	NS	NS	NS
MW4	09/11/98	321.56	35.97	285.59	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW4	12/09/98	321.56	32.93	288.63	0.00	NS	NS	NS	NS	NS	NS
MW4	03/31/99	321.56	29.71	291.85	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW4	06/30/99	321.56	34.99	286.57	0.00	<0.5	<0.5	<0.5	<0.5	<50	2.65/3.12f,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

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	06/25/01	321.56	46.56	275.00	0.00	<0.5	<0.5	<0.5	0.66	<50	<2.5
MW4	09/26/01	321.56	53.51	268.05	0.00	<0.5	0.69	<0.5	0.96	<50	<2.5
MW4	12/17/01	321.56	53.51	268.05	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW4	03/18/02	321.56	53.28	268.28	0.00	NS	NS	NS	NS	NS	NS
MW4	03/19/02	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW4	06/17/02	321.56	53.57	267.99	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW4	09/16/02	321.56	53.63	267.93	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW4	12/17/02	321.56	53.68	267.88	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW4	03/28/03	321.56	53.70	267.86	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW4	06/16/03	321.56	53.56	268.00	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW4	09/22/03	321.56	53.69	267.87	0.00	<0.5	1.0	<0.5	0.8	<50	<0.5
MW4	12/22/03	321.56	53.66	267.90	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW4	03/23/04	321.56	53.61	267.95	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW4	06/21/04	321.56	53.64	267.92	0.00	NS	NS	NS	NS	NS	NS
MW4	06/22/04	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW4	09/20/04	321.56	53.75	267.81	0.00	NS	NS	NS	NS	NS	NS
MW4	09/21/04	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW4	12/20/04	321.56	53.67	267.89	0.00	<0.5	0.5	<0.5	<0.5	<50	<0.5
MW4	03/28/05	321.56	51.62	269.94	0.00	<0.5	<0.5	<0.5	<0.5	<50	1.10f
MW4	06/20/05	321.56	44.40	277.16	0.00	NS	NS	NS	NS	NS	NS
MW4	09/25/05	321.56	44.92	276.64	0.00	NS	NS	NS	NS	NS	NS
MW4	09/26/05	321.56	NM	NC	NM	0.57	<0.5	<0.5	1.20	<50	<0.5f
MW4	12/21/05	321.56	39.81	281.75	0.00	<0.5	<0.5	<0.5	0.76	<50	<0.5f
MW4	03/21/06	321.56	29.66	291.90	0.00	NS	NS	NS	NS	NS	NS
MW4	03/22/06	321.56	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW4	06/22/06	321.56	25.21	296.35	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW4	09/19/06	321.56	29.24	292.32	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW4	12/19/06	321.56	24.88	296.68	0.00	NS	NS	NS	NS	NS	NS
MW4	12/20/06	321.56	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW4	03/20/07	321.56	18.70	302.86	0.00	NS	NS	NS	NS	NS	NS
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

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	Ethylbenzene	Total Xylenes	TPH-g	MTBE
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
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
MW4	09/17/08	321.56	32.44	289.12	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW4	12/22/08	n 321.56	29.69	291.87	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW4	03/02/09	n 321.56	25.84	295.72	0.00	<0.50	<0.50	<0.50	<1.0	110	0.10f,o
MW5D	05/25/88	321.79	38.55	283.24	0.00	<0.5	3.1	<0.5	<0.5	<20	NA
MW5D	06/06/88	321.79	38.90	282.89	0.00	NS	NS	NS	NS	NS	NS
MW5D	06/23/88	321.79	39.56	282.23	0.00	NS	NS	NS	NS	NS	NS
MW5D	06/28/88	321.79	40.23	281.56	0.00	NS	NS	NS	NS	NS	NS
MW5D	07/06/88	321.79	40.69	281.10	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	07/13/88	321.79	41.22	280.57	0.00	<0.5	<0.5	<0.5	<0.5	40	NA
MW5D	08/12/88	321.79	42.34	279.45	0.00	NS	NS	NS	NS	NS	NS
MW5D	08/26/88	321.79	42.60	279.19	0.00	NS	NS	NS	NS	NS	NS
MW5D	09/07/88	321.79	42.99	278.80	0.00	NS	NS	NS	NS	NS	NS
MW5D	12/07/88	321.79	44.58	277.21	0.00	NS	NS	NS	NS	NS	NS
MW5D	02/09/89 ^c	321.79	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW5D	03/08/89 ^d	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	03/08/89	321.79	42.49	279.30	0.00	NS	NS	NS	NS	NS	NS
MW5D	04/03/89	321.79	42.21	279.58	0.00	NS	NS	NS	NS	NS	NS
MW5D	04/26/89	321.79	42.36	279.43	0.00	NS	NS	NS	NS	NS	NS
MW5D	06/30/89	321.79	44.79	277.00	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	07/17/89	321.79	45.73	276.06	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	07/18/89	321.79	45.75	276.04	0.00	NS	NS	NS	NS	NS	NS
MW5D	07/19/89	321.79	44.89	276.90	0.00	NS	NS	NS	NS	NS	NS
MW5D	07/20/89	321.79	46.02	275.77	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	07/21/89	321.79	46.18	275.61	0.00	NS	NS	NS	NS	NS	NS
MW5D	07/26/89	321.79	46.83	274.96	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	08/02/89	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	08/03/89	321.79	47.67	274.12	0.00	NS	NS	NS	NS	NS	NS
MW5D	08/17/89	321.79	48.27	273.52	0.00	NS	NS	NS	NS	NS	NS
MW5D	09/13/89	321.79	50.60	271.19	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 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	11/28/89	321.79	51.16	270.63	0.00	NS	NS	NS	NS	NS	NS
MW5D	12/20/89	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	01/09/90	321.79	50.42	271.37	0.00	NS	NS	NS	NS	NS	NS
MW5D	01/26/90	321.79	50.10	271.69	0.00	NS	NS	NS	NS	NS	NS
MW5D	02/23/90	321.79	50.08	271.71	0.00	NS	NS	NS	NS	NS	NS
MW5D	03/26/90	321.79	49.77	272.02	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	04/18/90	321.79	49.80	271.99	0.00	NS	NS	NS	NS	NS	NS
MW5D	05/17/90	321.79	51.32	270.47	0.00	NS	NS	NS	NS	NS	NS
MW5D	06/11/90	321.79	52.10	269.69	0.00	NS	NS	NS	NS	NS	NS
MW5D	07/30/90	321.79	53.47	268.32	0.00	NS	NS	NS	NS	NS	NS
MW5D	08/01/90	321.79	NM	NM	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	08/27/90	321.79	58.24	263.55	0.00	NS	NS	NS	NS	NS	NS
MW5D	09/29/90	321.79	60.70	261.09	0.00	NS	NS	NS	NS	NS	NS
MW5D	12/27/90	321.79	62.52	259.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	03/20/91	321.79	59.18	262.61	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	06/20/91	321.79	65.02	256.77	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	09/12/91	321.79	Dry	Dry	NM	NS	NS	NS	NS	NS	NS
MW5D	12/30/91	321.79	Dry	Dry	NM	NS	NS	NS	NS	NS	NS
MW5D	01/30/92	321.79	Dry	Dry	NM	NS	NS	NS	NS	NS	NS
MW5D	03/02/92	321.79	Dry	Dry	NM	NS	NS	NS	NS	NS	NS
MW5D	03/24/92	321.79	74.98	246.81	0.00	NS	NS	NS	NS	NS	NS
MW5D	04/14/92	321.79	74.42	247.37	0.00	NS	NS	NS	NS	NS	NS
MW5D	05/21/92	321.79	75.67	246.12	0.00	NS	NS	NS	NS	NS	NS
MW5D	06/08/92	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	07/14/92	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	08/10/92	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	09/16/92	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	10/07/92	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	11/09/92	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	12/10/92	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	01/26/93	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	02/16/93	321.79	76.47	245.32	0.00	NS	NS	NS	NS	NS	NS
MW5D	03/11/93	321.79	74.03	247.76	0.00	NS	NS	NS	NS	NS	NS
MW5D	04/12/93	321.79	70.96	250.83	0.00	1.0	1.0	2.5	7.4	<50	NA
MW5D	06/01/93	321.79	67.64	254.15	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
MW5D	07/15/93	321.79	54.40	267.39	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	08/15/93	321.79	67.85	253.94	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	09/29/93	321.79	67.62	254.17	0.00	NS	NS	NS	NS	NS	NS
MW5D	09/30/93	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	10/28/93	321.79	66.15	255.64	0.00	NS	NS	NS	NS	NS	NS
MW5D	11/23/93	321.79	64.80	256.99	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	03/10-11/94	321.79	59.10	262.69	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	05/04-05/94	321.79	55.66	266.13	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	09/01/94 ^c	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 ^D	02/28/97	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D ^R	02/28/97	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D	05/23/97	321.79	35.21	286.58	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D ^D	05/23/97	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D ^R	05/23/97	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D	09/23/97	321.79	39.58	282.21	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D ^D	09/23/97	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D ^R	09/23/97	321.79	NM	NC	NM	<0.5	1.5	<0.5	<0.5	<50	3.0
MW5D	12/30/97	321.79	38.30	283.49	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D ^D	12/30/97	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D ^R	12/30/97	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	03/24/98	321.79	32.77	289.02	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D	06/15/98	321.79	30.69	291.10	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5

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 ^D	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 ^D	09/11/98	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	35
MW5D	10/28/98	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0f
MW5D	12/09/98	321.79	32.70	289.09	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0f
MW5D ^D	12/09/98	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0f
MW5D ^R	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 ^D	03/31/99	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW5D	06/30/99	321.79	35.90	285.89	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D ^D	06/30/99	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	3.3/<0.5f,h
MW5D ^R	06/30/99	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D	08/03/99	321.79	40.39	281.40	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW5D ^D	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 ^D	09/24/99	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW5D ^R	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 ^D	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

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	03/28/03	321.79	58.90	262.89	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	06/16/03	321.79	55.73	266.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	09/22/03	321.79	60.57	261.22	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	12/22/03	321.79	60.24	261.55	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	03/23/04	321.79	58.65	263.14	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	06/21/04	321.79	57.54	264.25	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW5D	09/20/04	321.79	61.56	260.23	0.00	<0.5	6.1	0.9	6.8	<50	<0.5
MW5D	12/20/04	321.79	58.58	263.21	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	03/28/05	321.79	51.25	270.54	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW5D	06/20/05	321.79	44.76	277.03	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW5D	09/25/05	321.79	45.28	276.51	0.00	NS	NS	NS	NS	NS	NS
MW5D	09/26/05	321.79	NM	NC	NM	<0.5	<0.5	<0.5	0.66	<50	<0.5f
MW5D	12/21/05	321.79	39.90	281.89	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW5D	03/21/06	321.79	29.76	292.03	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW5D	06/22/06	321.79	25.51	296.28	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW5D	09/19/06	321.79	29.56	292.23	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW5D	12/19/06	321.79	25.19	296.60	0.00	NS	NS	NS	NS	NS	NS
MW5D	12/20/06	321.79	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW5D	03/20/07	321.79	18.96	302.83	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW5D	06/19/07	321.79	27.88	293.91	0.00	<0.50	<0.50	<0.50	0.65	<50.0	<0.500f
MW5D	09/18/07	321.79	26.73	295.06	0.00	NS	NS	NS	NS	NS	NS
MW5D	09/19/07	321.79	NM	NC	NM	<0.50	<0.50	<0.50	0.52	<50.0	<0.500f
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
MW5D	06/25/08	321.79	28.20	293.59	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW5D	09/17/08	321.79	33.09	288.70	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW5D	12/22/08	321.79	29.92	291.87	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW5D	03/02/09	321.79	26.30	295.49	0.00	<0.50	<0.50	<0.50	<1.0	49o	<0.50f
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

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	Ethylbenzene	Total Xylenes	TPH-g	MTBE
MW5S	07/22/88	321.64	41.30	280.34	0.00	0.9	4.1	1.3	8.7	50	NA
MW5S	08/05/88	321.64	23.84 ^b	297.80	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	08/12/88	321.64	42.21	279.43	0.00	NS	NS	NS	NS	NS	NS
MW5S	08/26/88	321.64	42.55	279.09	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/07/88	321.64	42.94	278.70	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	12/07/88	321.64	44.67	276.97	0.00	NS	NS	NS	NS	NS	NS
MW5S	02/09/89	321.64	43.19	278.45	0.00	NS	NS	NS	NS	NS	NS
MW5S	03/08/89	321.64	42.11	279.53	0.00	<0.5	<0.5	<0.5	<1.0	<20	NA
MW5S	04/26/89	321.64	41.84	279.80	0.00	NS	NS	NS	NS	NS	NS
MW5S	06/30/89	321.64	43.95	277.69	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	07/17/89	321.64	44.91	276.73	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	07/18/89	321.64	44.93	276.71	0.00	NS	NS	NS	NS	NS	NS
MW5S	07/19/89	321.64	44.98	276.66	0.00	NS	NS	NS	NS	NS	NS
MW5S	07/20/89	321.64	45.02	276.62	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	07/21/89	321.64	45.10	276.54	0.00	NS	NS	NS	NS	NS	NS
MW5S	07/26/89	321.64	45.57	276.07	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	08/02/89	321.64	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	08/03/89	321.64	46.31	275.33	0.00	NS	NS	NS	NS	NS	NS
MW5S	08/17/89	321.64	47.25	274.39	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/13/89	321.64	49.22	272.42	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	11/28/89	321.64	50.39	271.25	0.00	NS	NS	NS	NS	NS	NS
MW5S	12/20/89	321.64	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	01/09/90	321.64	49.51	272.13	0.00	NS	NS	NS	NS	NS	NS
MW5S	01/26/90	321.64	49.40	272.24	0.00	NS	NS	NS	NS	NS	NS
MW5S	02/23/90	321.64	49.20 ^a	272.44	0.00	NS	NS	NS	NS	NS	NS
MW5S	02/23/90	321.64	49.20	272.44	0.00	NS	NS	NS	NS	NS	NS
MW5S	03/26/90	321.64	48.89 ^a	272.75	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	03/26/90	321.64	48.88	272.76	0.00	NS	NS	NS	NS	NS	NS
MW5S	04/18/90	321.64	48.95	272.69	0.00	NS	NS	NS	NS	NS	NS
MW5S	05/17/90	321.64	50.06	271.58	0.00	NS	NS	NS	NS	NS	NS
MW5S	06/11/90	321.64	50.98	270.66	0.00	NS	NS	NS	NS	NS	NS
MW5S	07/30/90	321.64	53.40	268.24	0.00	NS	NS	NS	NS	NS	NS
MW5S	08/01/90	321.64	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	08/27/90	321.64	53.60	268.04	0.00	NS	NS	NS	NS	NS	NS

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
MW5S	09/28/90	321.64	53.55	268.09	0.00	NS	NS	NS	NS	NS	NS
MW5S	12/27/90	321.64	53.61	268.03	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	03/20/91	321.64	53.56	268.08	0.00	NS	NS	NS	NS	NS	NS
MW5S	06/20/91	321.64	53.73	267.91	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/12/91	321.64	53.78	267.86	0.00	NS	NS	NS	NS	NS	NS
MW5S	12/30/91	321.64	53.80	267.84	0.00	NS	NS	NS	NS	NS	NS
MW5S	01/30/92	321.64	53.82	267.82	0.00	NS	NS	NS	NS	NS	NS
MW5S	03/02/92	321.64	53.82	267.82	0.00	NS	NS	NS	NS	NS	NS
MW5S	04/14/92	321.64	53.74	267.90	0.00	NS	NS	NS	NS	NS	NS
MW5S	05/21/92	321.64	53.77	267.87	0.00	NS	NS	NS	NS	NS	NS
MW5S	06/08/92	321.64	53.81	267.83	0.00	NS	NS	NS	NS	NS	NS
MW5S	07/14/92	321.64	53.74	267.90	0.00	NS	NS	NS	NS	NS	NS
MW5S	08/10/92	321.64	53.78	267.86	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/16/92	321.64	53.90	267.74	0.00	NS	NS	NS	NS	NS	NS
MW5S	10/07/92	321.64	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5S	11/09/92	321.64	53.87	267.77	0.00	NS	NS	NS	NS	NS	NS
MW5S	12/10/92	321.64	53.78	267.86	0.00	NS	NS	NS	NS	NS	NS
MW5S	01/26/93	321.64	53.38	268.26	0.00	NS	NS	NS	NS	NS	NS
MW5S	02/16/93	321.64	53.44	268.20	0.00	NS	NS	NS	NS	NS	NS
MW5S	03/11/93	321.64	53.28	268.36	0.00	NS	NS	NS	NS	NS	NS
MW5S	04/12/93	321.64	53.42	268.22	0.00	11	5.9	13	48	220	NA
MW5S	06/01/93	321.64	53.56	268.08	0.00	NS	NS	NS	NS	NS	NS
MW5S	07/15/93	321.64	53.00	268.64	0.00	NS	NS	NS	NS	NS	NS
MW5S	08/15/93	321.64	53.60	268.04	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/29/93	321.64	53.62	268.02	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/30/93	321.64	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	10/28/93	321.64	54.62	267.02	0.00	NS	NS	NS	NS	NS	NS
MW5S	11/23/93	321.64	53.62	268.02	0.00	NS	NS	NS	NS	NS	NS
MW5S	03/10-11/94	321.64	53.61	268.03	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	05/04-05/94	321.64	53.52	268.12	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	09/01/94 ^e	321.64	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	11/16/94	321.64	53.05	268.59	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	09/01/94	321.64	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	11/16/94	321.64	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	02/15/95	321.64	50.55	271.09	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 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
MW5S	05/09/95	321.64	44.96	276.68	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	08/21/95	321.64	41.77	279.87	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5S	11/30/95	321.64	39.95	281.69	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW5S	03/28/96	321.64	36.80	284.84	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW5S	05/31/96	321.64	35.28	286.36	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW5S	08/28/96	321.64	39.46	282.18	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW5S	11/18/96	321.64	39.47	282.17	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW5S	02/28/97	321.64	34.44	287.20	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5S	05/23/97	321.64	34.72	286.92	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5S	09/23/97	321.64	39.09	282.55	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5S	12/30/97	321.64	37.83	283.81	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	03/24/98	321.64	32.76	288.88	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5S	06/15/98	321.64	30.46	291.18	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5S	09/11/98	321.64	36.04	285.60	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5S	12/09/98	321.64	33.00	288.64	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0f
MW5S	03/31/99	321.64	29.20	292.44	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW5S	06/30/99	321.64	35.08	286.56	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5S	08/03/99	321.64	38.62	283.02	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/24/99	320.52	42.89	277.63	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW5S	12/22/99	320.52	42.05	278.47	0.00	<1.0	<1.0	<1.0	<1.0	<50	<5.0f
MW5S	04/04/00	320.52	35.91	284.61	0.00	<1	<1	<1	<1	<50	<1
MW5S	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW5S	06/28/00	320.52	40.75	279.77	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1f
MW5S	09/26/00	320.52	44.34	276.18	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1f
MW5S	12/28/00	320.52	43.95	276.57	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2f
MW5S	03/28/01	320.52	43.41	277.11	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0f
MW5S	06/25/01	320.52	46.58	273.94	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5S	09/26/01	320.52	53.47	267.05	0.00	1.8	2.8	0.94	4.4	<50	<2.5
MW5S	12/17/01	320.52	53.52	267.00	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5S	03/18/02	320.52	53.25	267.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5S	06/17/02	320.52	53.49	267.03	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5S	09/16/02	320.52	53.62	266.90	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW5S	12/17/02	320.52	53.67	266.85	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
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

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
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 ^j	09/20/04	320.52	53.80	266.72	0.00	<0.5	2.2	<0.5	2.2	<50	<0.5
MW5S ^j	12/20/04	320.52	53.79	266.73	0.00	<0.5	0.8	<0.5	1.0	<50	<0.5
MW5S	03/28/05	320.52	51.76	268.76	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW5S	06/20/05	320.52	44.50	276.02	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW5S	09/25/05	320.52	44.97	275.55	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/26/05	320.52	NM	NC	NM	<0.5	<0.5	<0.5	0.52	<50	<0.5f
MW5S	12/21/05	320.52	39.83	280.69	0.00	<0.5	<0.5	<0.5	0.76	<50	<0.5f
MW5S	03/21/06	320.52	29.57	290.95	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW5S	06/22/06	320.52	25.26	295.26	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW5S	09/19/06	320.52	29.31	291.21	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW5S	12/19/06	320.52	25.01	295.51	0.00	NS	NS	NS	NS	NS	NS
MW5S	12/20/06	320.52	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW5S	03/20/07	320.52	18.77	301.75	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW5S	06/19/07	320.52	27.25	293.27	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW5S	09/18/07	320.52	26.54	293.98	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/19/07	320.52	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
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
MW5S	09/17/08	320.52	32.55	287.97	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW5S	12/22/08	320.52	29.71	290.81	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW5S	03/02/09	320.52	26.09	294.43	0.00	<0.50	<0.50	<0.50	<1.0	<50	0.13f,o
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

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
MW6	08/17/88	NM	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW6	08/26/88	NM	42.51	NC	0.00	NS	NS	NS	NS	NS	NS
MW6	09/07/88	NM	42.85	NC	0.00	474	16	262	136	2,920	NA
MW6	10/24/88		Well destroyed.								
MW7	07/13/88	321.27	40.50	280.77	0.00	860	1,910	710	4,420	16,700	NA
MW7	07/22/88	321.27	41.85 ^a	279.42	0.00	136	85	5	58	460	NA
MW7	08/05/88	321.27	41.45 ^a	279.82	0.00	73.3	52.8	2.3	28.1	270	NA
MW7	08/12/88	321.27	42.69	278.58	NM	NS	NS	NS	NS	NS	NS
MW7	09/07/88	321.27	42.60	278.67	NM	NS	NS	NS	NS	NS	NS
MW7	12/07/88	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW7	01/17/89	321.27	43.20	278.07	NM	NS	NS	NS	NS	NS	NS
MW7	02/09/89	321.27	NM	NC	NM	600	688	10	448	6,700	NA
MW7	06/30/89	321.27	NM	NC	NM	180	50	13	40	1,100	NA
MW7	08/02/89	321.27	NM	NC	NM	1.6	<0.5	<0.5	0.6	31	NA
MW7	09/13/89	321.27	NM	NC	NM	<0.5	2.6	<0.5	12	87	NA
MW7	10/12/89	321.27	49.93	271.34	0.00	NS	NS	NS	NS	NS	NS
MW7	11/28/89	321.27	57.61 ^a	263.66	0.00	NS	NS	NS	NS	NS	NS
MW7	12/20/89	321.27	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW7	01/09/90	321.27	57.57 ^a	263.70	0.00	NS	NS	NS	NS	NS	NS
MW7	01/26/90	321.27	57.54 ^a	263.73	0.00	NS	NS	NS	NS	NS	NS
MW7	01/26/90	321.27	49.08	272.19	0.00	NS	NS	NS	NS	NS	NS
MW7	02/23/90	321.27	55.26 ^a	266.01	0.00	NS	NS	NS	NS	NS	NS
MW7	02/23/90	321.27	48.93	272.34	0.00	NS	NS	NS	NS	NS	NS
MW7	03/26/90	321.27	57.52 ^a	263.75	0.00	NS	NS	NS	NS	NS	NS
MW7	03/26/90	321.27	48.60	272.67	0.00	NS	NS	NS	NS	NS	NS
MW7	04/18/90	321.27	57.55 ^a	263.72	0.00	NS	NS	NS	NS	NS	NS
MW7	05/17/90	321.27	57.40 ^a	263.87	0.00	NS	NS	NS	NS	NS	NS
MW7	06/11/90	321.27	50.68	270.59	0.00	NS	NS	NS	NS	NS	NS
MW7	07/30/90	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW7	08/27/90	321.27	53.05	268.22	0.00	NS	NS	NS	NS	NS	NS
MW7	09/28/90	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW7	12/27/90	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS

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	03/20/91	321.27	54.11	267.16	0.00	NS	NS	NS	NS	NS	NS
MW7	06/20/91	321.27	55.14	266.13	0.00	<0.5	1.8	0.6	4.1	74	NA
MW7	09/12/91	321.27	55.84	265.43	0.00	3.5	<0.5	1.7	6.8	<50	NA
MW7	12/30/91	321.27	55.21	266.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW7	01/30/92	321.27	54.88	266.39	0.00	NS	NS	NS	NS	NS	NS
MW7	03/02/92	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW7	03/24/92	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW7	04/14/92	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW7	05/21/92	321.27	53.36	267.91	0.00	NS	NS	NS	NS	NS	NS
MW7	06/08/92	321.27	54.20	267.07	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW7	07/14/92	321.27	53.31	267.96	0.00	NS	NS	NS	NS	NS	NS
MW7	08/10/92	321.27	54.01	267.26	0.00	NS	NS	NS	NS	NS	NS
MW7	09/16/92	321.27	55.97	265.30	0.00	NS	NS	NS	NS	NS	NS
MW7	10/07/92	321.27	56.09	265.18	0.00	NS	NS	NS	NS	NS	NS
MW7	11/09/92	321.27	54.16	267.11	0.00	NS	NS	NS	NS	NS	NS
MW7	12/10/92	321.27	56.02	265.25	0.00	NS	NS	NS	NS	NS	NS
MW7	01/26/93	321.27	56.15	265.12	0.00	NS	NS	NS	NS	NS	NS
MW7	02/16/93	321.27	56.23	265.04	0.00	28	30	17	200	600	NA
MW7	03/11/93	321.27	55.82	265.45	0.00	NS	NS	NS	NS	NS	NS
MW7	04/12/93	321.27	55.45	265.82	0.00	NS	NS	NS	NS	NS	NS
MW7	06/01/93	321.27	54.90	266.37	0.00	NS	NS	NS	NS	NS	NS
MW7	07/15/93	321.27	54.50	266.77	0.00	NS	NS	NS	NS	NS	NS
MW7	08/15/93	321.27	54.25	267.02	0.00	NS	NS	NS	NS	NS	NS
MW7	09/29/93	321.27	54.55	266.72	0.00	NS	NS	NS	NS	NS	NS
MW7	09/30/93	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW7	10/28/93	321.27	54.94	266.33	0.00	NS	NS	NS	NS	NS	NS
MW7	11/23/93	321.27	54.73	266.54	0.00	NS	NS	NS	NS	NS	NS
MW7	11/24/93	321.27	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW7	03/10-11-94	321.27	52.83	268.44	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW7	05/04-05/94	321.27	52.77	268.50	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW7	09/01/94 ^e	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

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	11/30/95	321.27	39.64	281.63	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW7	03/28/96	321.27	36.42	284.85	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW7	05/31/96	321.27	34.87	286.40	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW7	08/28/96	321.27	39.11	282.16	0.00	NS	NS	NS	NS	NS	NS
MW7	11/18/96	321.27	39.10	282.17	0.00	NS	NS	NS	NS	NS	NS
MW7	02/28/97	321.27	34.03	287.24	0.00	NS	NS	NS	NS	NS	NS
MW7	05/23/97	321.27	34.36	286.91	0.00	NS	NS	NS	NS	NS	NS
MW7	09/23/97	321.27	38.66	282.61	0.00	<0.5	<0.5	<0.5	<0.5	<50	4.4
MW7	12/30/97	321.27	37.45	283.82	0.00	NS	NS	NS	NS	NS	NS
MW7	03/24/98	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW7	06/15/98	321.27	30.05	291.22	0.00	NS	NS	NS	NS	NS	NS
MW7	09/11/98	321.27	35.63	285.64	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW7	12/09/98	321.27	21.54	299.73	NM	NS	NS	NS	NS	NS	NS
MW7	03/31/99	321.27	28.84	292.43	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW7	06/30/99	321.27	34.68	286.59	0.00	5.96	<0.5	<0.5	<0.5	<50	<2.5
MW7	08/03/99	321.27	38.22	283.05	0.00	NS	NS	NS	NS	NS	NS
MW7	09/24/99	321.27	42.59	278.68	0.00	<0.5	<0.5	<0.5	<0.5	<50	11.7f
MW7	12/22/99	321.27	41.69	279.58	0.00	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0f
MW7	04/04/00	321.27	35.45	285.82	0.00	<1	<1	<1	<1	<50	<1
MW7	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW7	06/28/00	321.27	40.46	280.81	0.00	<0.5	<0.5	<0.5	<0.5	<50	4.88f
MW7	09/26/00	321.27	44.00	277.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1f
MW7	12/28/00	321.27	44.63	276.64	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2f
MW7	03/28/01	321.27	43.04	278.23	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/1.17f
MW7	06/25/01	321.27	46.31	274.96	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW7	09/26/01	321.27	52.90	268.37	0.00	0.62	0.84	<0.5	1.0	<50	<2.5
MW7	12/17/01	321.27	53.17	268.10	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW7	03/18/02	321.27	53.10	268.17	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW7	06/17/02	321.27	53.12	268.15	0.00	<0.5	<0.5	<0.5	<0.5	<50	8.2/6.40f
MW7	09/16/02	321.27	Dry	NC	NM	NS	NS	NS	NS	NS	NS
MW7	12/17/02	321.27	54.17	267.10	0.00	NS	NS	NS	NS	NS	NS
MW7	03/28/03	321.27	54.45	266.82	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW7	06/16/03	321.27	53.33	267.94	0.00	--	--	--	--	--	--
MW7	06/17/03	321.27	--	--	--	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW7	09/22/03	321.27	54.57	266.70	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5

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	Ethylbenzene	Total Xylenes	TPH-g	MTBE
MW7	12/22/03	321.27	54.70	266.57	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW7	03/23/04	321.27	54.36	266.91	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW7	06/21/04	321.27	53.92	267.35	0.00	NS	NS	NS	NS	NS	NS
MW7	06/22/04	321.27	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW7	09/20/04	321.27	55.09	266.18	0.00	NS	NS	NS	NS	NS	NS
MW7	09/21/04	321.27	NM	NC	NM	<0.5	2.1	<0.5	3.6	<50	<0.5
MW7	12/20/04	321.27	54.53	266.74	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW7	03/28/05	321.27	51.50	269.77	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW7	06/20/05	321.27	44.30	276.97	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW7	09/25/05	321.27	44.83	276.44	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW7	12/21/05	321.27	39.65	281.62	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW7	03/21/06	321.27	29.40	291.87	0.00	NS	NS	NS	NS	NS	NS
MW7	03/22/06	321.27	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW7	06/22/06	321.27	25.06	296.21	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW7	09/19/06	321.27	29.08	292.19	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW7	12/19/06	321.27	24.66	296.61	0.00	NS	NS	NS	NS	NS	NS
MW7	12/20/06	321.27	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	3.14f
MW7	03/20/07	321.27	18.39	302.88	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	6.81f
MW7	06/19/07	321.27	26.79	294.48	0.00	1.14	<0.50	<0.50	<0.50	<50.0	15.3f
MW7	09/18/07	321.27	26.11	295.16	0.00	NS	NS	NS	NS	NS	NS
MW7	09/19/07	321.27	NM	NC	NM	<0.50	<0.50	<0.50	0.51	<50.0	7.14f
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	06/25/08	321.27	27.20	294.07	0.00	<0.50	<0.50	<0.50	<0.50	<50	6.0f
MW7	09/17/08	n 321.27	32.10	289.17	0.00	<0.50	<0.50	<0.50	<0.50	<50	2.1f
MW7	12/22/08	321.27	29.40	291.87	0.00	0.87	<0.50	<0.50	<0.50	<50	4.8f
MW7	03/02/09	n 321.27	25.70	295.57	0.00	0.18o,p	<0.50	<0.50	<1.0	<50	5.1f
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

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	02/09/90	321.86	NM	NC	NM	<0.5	<0.5	<0.5	1.1	<20	NA
MW8	(Blank)	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW8	02/23/90	321.86	52.16	269.70	0.00	NS	NS	NS	NS	NS	NS
MW8	03/26/90	321.86	52.80 ^a	269.06	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW8	(Blank)	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW8	04/18/90	321.86	51.60	270.26	0.00	<0.5	0.58	<0.5	1.1	<20	NA
MW8	05/17/90	321.86	58.21	263.65	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW8	06/11/90	321.86	58.65	263.21	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW8	07/30/90	321.86	64.33	257.53	0.00	NS	NS	NS	NS	NS	NS
MW8	08/01/90	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW8	08/27/90	321.86	70.41	251.45	0.00	<0.5	<0.5	<0.5	0.5	<20	NA
MW8	09/28/90	321.86	71.93	249.93	0.00	<0.5	<0.5	<0.5	0.5	<50	NA
MW8	12/27/90	321.86	66.60	255.26	0.00	<0.5	<0.5	<0.5	0.6	<50	NA
MW8	03/20/91	321.86	60.75	261.11	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	06/20/91	321.86	88.77	233.09	0.00	<0.5	<0.5	<0.5	0.6	<50	NA
MW8	09/12/91	321.86	103.17	218.69	0.00	NS	NS	NS	NS	NS	NS
MW8	10/14/91	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	12/30/91	321.86	81.15	240.71	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	01/30/92	321.86	81.69	240.17	0.00	NS	NS	NS	NS	NS	NS
MW8	03/02/92	321.86	78.45	243.41	0.00	NS	NS	NS	NS	NS	NS
MW8	03/24/92	321.86	76.55	245.31	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	04/14/92	321.86	75.56	246.30	0.00	NS	NS	NS	NS	NS	NS
MW8	05/21/92	321.86	86.99	234.87	0.00	NS	NS	NS	NS	NS	NS
MW8	06/08/92	321.86	91.69	230.17	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	07/14/92	321.86	94.65	227.21	0.00	NS	NS	NS	NS	NS	NS
MW8	08/10/92	321.86	95.02	226.84	0.00	NS	NS	NS	NS	NS	NS
MW8	09/16/92	321.86	91.90	229.96	0.00	<0.5	0.9	<0.5	<0.5	<50	NA
MW8	10/07/92	321.86	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW8	11/09/92	321.86	84.35	237.51	0.00	NS	NS	NS	NS	NS	NS
MW8	12/10/92	321.86	82.20	239.66	0.00	<0.5	0.6	<0.5	<0.5	<50	NA
MW8	01/26/93	321.86	78.63	243.23	0.00	NS	NS	NS	NS	NS	NS
MW8	02/16/93	321.86	76.90	244.96	0.00	0.7	0.6	<0.5	2.3	<50	NA
MW8	03/11/93	321.86	74.39	247.47	0.00	NS	NS	NS	NS	NS	NS
MW8	04/12/93	321.86	71.20	250.66	0.00	26	7.3	11	38	230	NA
MW8	06/01/93	321.86	68.04	253.82	0.00	NS	NS	NS	NS	NS	NS

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	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 ^e	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	11/16/94	321.86	55.47	266.39	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	02/15/95	321.86	52.00	269.86	0.00	NS	NS	NS	NS	NS	NS
MW8	05/09/95	321.86	46.60	275.26	0.00	NS	NS	NS	NS	NS	NS
MW8	05/12/95	321.86	NM	NC	NM	2.3	1.2	2.0	7.4	<50	NA
MW8	08/21/95	321.86	43.86	278.00	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8	11/30/95	321.86	41.25	280.61	0.00	<0.5	<0.5	0.69	2.7	<50	<5.0
MW8	03/28/96	321.86	37.71	284.15	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW8	05/31/96	321.86	36.71	285.15	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW8	08/28/96	321.86	42.80	279.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW8	11/18/96	321.86	40.78	281.08	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW8	02/28/97	321.86	35.14	286.72	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^D	02/28/97	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^R	02/28/97	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8	05/23/97	321.86	36.41	285.45	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^D	05/23/97	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^R	05/23/97	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8	09/23/97	321.86	41.22	280.64	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^D	09/23/97	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^R	09/23/97	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 ^D	12/30/97	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8 ^R	12/30/97	321.86	NM	NC	NM	<0.5	0.52	<0.5	<0.5	<50	3.2f
MW8	03/24/98	321.86	31.46	290.40	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 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	06/15/98	321.86	31.43	290.43	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8 ^D	06/15/98	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	09/11/98	321.86	38.73	283.13	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^D	09/11/98	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8	12/09/98	321.86	28.96	292.90	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0f
MW8 ^D	12/09/98	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0f
MW8 ^R	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 ^D	03/31/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW8 ^R	03/31/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW8	06/30/99	321.86	42.62	279.24	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^D	06/30/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	13.1/1.18f,h
MW8 ^R	06/30/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8	08/03/99	321.86	51.59	270.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	0.672f
MW8 ^D	08/03/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	0.659f
MW8 ^R	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 ^D	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 ^D	12/22/99	321.86	NM	NC	NM	<1.0	<1.0	<1.0	<1.0	<50	<5.0f
MW8 ^R	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

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	06/17/02	321.86	58.25	263.61	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW8	09/16/02	321.86	70.68	251.18	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW8	12/17/02	321.86	67.76	254.10	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW8	03/28/03	321.86	62.40	259.46	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW8	06/16/03	321.86	62.99	258.87	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW8	09/22/03	321.86	74.94	246.92	0.00	<0.5	2.4	<0.5	1.1	<50	<0.5
MW8	12/22/03	321.86	67.09	254.77	0.00	<0.5	<0.5	<0.5	<0.5	<50	0.7/0.5f
MW8	03/23/04	321.86	68.27	253.59	0.00	<0.5	<0.5	<0.5	<0.5	<50	0.6/0.60f
MW8	06/21/04	321.86	62.18	259.68	0.00	NS	NS	NS	NS	NS	NS
MW8	06/22/04	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	0.80f
MW8	09/20/04	321.86	69.10	252.76	0.00	NS	NS	NS	NS	NS	NS
MW8	12/20/04	321.86	58.62	263.24	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW8	03/28/05	321.86	50.40	271.46	0.00	NS	NS	NS	NS	NS	NS
MW8	03/29/05	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW8	06/20/05	321.86	45.30	276.56	0.00	NS	NS	NS	NS	NS	NS
MW8	06/21/05	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	0.70f
MW8	09/25/05	321.86	46.46	275.40	0.00	NS	NS	NS	NS	NS	NS
MW8	09/26/05	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW8	12/21/05	321.86	39.15	282.71	0.00	<0.5	<0.5	<0.5	0.78	<50	<0.5f
MW8	03/21/06	321.86	29.10	292.76	0.00	NS	NS	NS	NS	NS	NS
MW8	03/22/06	321.86	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW8	06/22/06	321.86	26.65	295.21	0.00	NS	NS	NS	NS	NS	NS
MW8	06/23/06	321.86	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW8	09/19/06	321.86	30.68	291.18	0.00	NS	NS	NS	NS	NS	NS
MW8	09/20/06	321.86	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW8	12/19/06	321.86	26.28	295.58	0.00	NS	NS	NS	NS	NS	NS
MW8	12/20/06	321.86	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW8	03/20/07	321.86	19.36	302.50	0.00	NS	NS	NS	NS	NS	NS
MW8	03/21/07	321.86	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW8	09/18/07	321.86	27.54	294.32	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW8	12/26/07	321.86	20.82	301.04	0.00	NS	NS	NS	NS	NS	NS
MW8	12/27/07	321.86	NM	NC	NM	<0.50	<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	NS
MW8	03/27/08	321.86	NM	NC	NM	<0.50	<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	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	Ethylbenzene	Total Xylenes	TPH-g	MTBE
MW8	06/26/08	321.86	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW8	09/17/08	321.86	39.56	282.30	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW8	12/22/08	n 321.86	30.15	291.71	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW8	03/02/09	n 321.86	26.40	295.46	0.00	<0.50	<0.50	<0.50	<1.0	<50	<0.50f
MW9	10/03/89	321.44	NM	NC	NM	1,000	9,200	3,000	13,000	89,000	NA
MW9	10/12/89	321.44	50.24	271.20	0.00	NS	NS	NS	NS	NS	NS
MW9	11/28/89	321.44	50.59	270.85	0.10	NS	NS	NS	NS	NS	NS
MW9	12/01/89	321.44	50.32	271.12	0.02	NS	NS	NS	NS	NS	NS
MW9	12/07/89	321.44	50.13	271.31	0.16	NS	NS	NS	NS	NS	NS
MW9	12/13/89	321.44	49.91	271.53	Slight Sheen	NS	NS	NS	NS	NS	NS
MW9	12/20/89	321.44	49.78	271.66	Slight Sheen	6,300	31,000	9,500	55,000	190,000	NA
MW9	01/02/90	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	01/09/90	321.44	49.39	272.05	Slight Sheen	NS	NS	NS	NS	NS	NS
MW9	01/25/90	321.44	NM	NC	NM	2,400	9,400	2,700	15,000	77,000	NA
MW9	01/26/90	321.44	49.30	272.14	0.00	NS	NS	NS	NS	NS	NS
MW9	02/23/90	321.44	49.06 ^a	272.38	0.00	1,200	7,100	2,300	14,000	97,000	NA
MW9	02/23/90	321.44	49.05	272.39	0.00	NS	NS	NS	NS	NS	NS
MW9	03/26/90	321.44	48.75 ^a	272.69	0.00	1,800	7,700	2,000	11,000	89,000	NA
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

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	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
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

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	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 ⁱ	1.06	<0.5	1.17	<50	3.92f
MW9	12/22/99	320.26	40.55	279.71	0.00	860/870 ⁱ	380/380 ⁱ	<5.0/<5.0i	2,190/2,170 ⁱ	7,300	4,300f
MW9	04/04/00	320.26	34.69	285.57	0.00	2.7	2.5	<1	9	<50	310/300f
MW9	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW9	06/28/00	320.26	39.31	280.95	0.00	111	2.98	<0.5	14.9	207	488f
MW9	09/26/00	320.26	43.14	277.12	0.00	<0.5	<0.5	<0.5	<0.5	<50	77.2f
MW9	11/03/00	Well destroyed									
MW9A	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW9A	12/28/00	NM	43.72	NC	0.00	14.5	3.75	26.4	37.4	1,040	65.5f
MW9A	03/28/01	321.17	43.90	277.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0f
MW9A	06/25/01	321.17	49.84	271.33	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW9A	09/26/01	321.17	56.35	NC ⁱ	0.00	NS	NS	NS	NS	NS	NS
MW9A	12/17/01	321.27	55.13	NC ⁱ	0.00	NS	NS	NS	NS	NS	NS
MW9A	03/18/02	321.27	53.02	268.25	0.00	NS	NS	NS	NS	NS	NS
MW9A	06/17/02	321.27	56.70	NC ⁱ	0.00	NS	NS	NS	NS	NS	NS
MW9A	09/16/02	321.27	Dry	NC	NM	NS	NS	NS	NS	NS	NS
MW9A	12/17/02	321.27	Dry	NC	NM	NS	NS	NS	NS	NS	NS
MW9A	03/28/03	321.27	Dry	NC	NM	NS	NS	NS	NS	NS	NS
MW9A	06/16/03	321.27	56.17	NC ⁱ	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 ⁱ	0.00	NS	NS	NS	NS	NS	NS
MW9A	03/23/04	321.27	56.42	NC ⁱ	0.00	NS	NS	NS	NS	NS	NS
MW9A	06/21/04	321.27	56.33	NC ⁱ	0.00	NS	NS	NS	NS	NS	NS
MW9A	09/20/04	321.27	56.45	NC ⁱ	0.00	NS	NS	NS	NS	NS	NS
MW9A	12/20/04	321.27	56.50	NC ⁱ	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
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
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
MW9A	09/17/08	n 321.27	32.40	288.87	0.00	<0.50	<0.50	<0.50	<0.50	<50	64f
MW9A	12/22/08	n 321.27	31.21	290.06	0.00	3.7	<0.50	<0.50	1.6	79	80f
MW9A	03/02/09	n 321.27	27.51	293.76	0.00	3.4	0.25o	0.36o	2.5	69	75f
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 ^a	272.32	0.00	NS	NS	NS	NS	NS	NS
MW10	02/23/90	322.99	50.65	272.34	0.00	NS	NS	NS	NS	NS	NS
MW10	03/26/90	322.99	50.36 ^a	272.63	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW10	03/26/90	322.99	50.35	272.64	0.00	NS	NS	NS	NS	NS	NS

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	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
MW10	01/26/93	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	02/16/93	322.99	58.23	264.76	0.00	NS	NS	NS	NS	NS	NS
MW10	03/11/93	322.99	57.81	265.18	0.00	NS	NS	NS	NS	NS	NS
MW10	04/12/93	322.99	57.84	265.15	0.00	21	11	21	75	350	NA
MW10	06/01/93	322.99	57.88	265.11	NM	NS	NS	NS	NS	NS	NS
MW10	07/15/93	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	08/15/93	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	09/29/93	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	10/28/93	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	11/23/93	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	03/10-11/94	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	05/04-05/94	322.99	57.21	265.78	Dry	NS	NS	NS	NS	NS	NS
MW10	09/01/94 ^c	322.99	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA

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	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
MW10	04/04/00	322.99	37.18	285.81	0.00	<1	<1	<1	<1	<50	<1
MW10	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW10	06/28/00	322.99	42.19	280.80	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1f
MW10	09/26/00	322.99	45.80	277.19	0.00	<0.5	<0.5	<0.5	<0.5	<50	3.39f
MW10	12/28/00	322.99	45.41	277.58	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2f
MW10	03/28/01	322.99	44.89	278.10	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0f
MW10	06/25/01	322.99	48.13	274.86	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW10	09/26/01	322.99	56.45	266.54	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW10	12/17/01	322.99	56.61	266.38	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW10	03/18/02	322.99	54.99	268.00	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW10	06/17/02	322.99	55.36	267.63	0.00	NS	NS	NS	NS	NS	NS
MW10	06/18/02	322.99	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW10	09/16/02	322.99	Dry	NC	NM	NS	NS	NS	NS	NS	NS

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	Ethylbenzene	Total Xylenes	TPH-g	MTBE
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
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
MW10	06/25/08	322.99	28.87	294.12	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW10	09/17/08	322.99	33.78	289.21	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW10	12/22/08	322.99	31.10	291.89	0.00	<0.50	<0.50	<0.50	<0.50	<50	49f
MW10	03/02/09	322.99	27.54	295.45	0.00	0.19o,p	0.20o,p	<0.50	<1.0	57	76f
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

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	02/23/90	321.77	49.37 ^a	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 ^a	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
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

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	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
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

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	12/17/01	321.73	53.56	268.17	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW11	03/18/02	321.73	53.50	268.23	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW11	06/17/02	321.73	53.67	268.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW11	09/16/02	321.73	Dry	NC	NM	NS	NS	NS	NS	NS	NS
MW11	12/17/02	321.73	53.20	268.53	0.00	<0.5	<0.5	<0.5	<0.5	<50	0.7/0.70f
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 ^j	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 ^j	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
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
MW11	09/17/08	n 321.73	32.57	289.16	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW11	12/22/08	321.73	29.81	291.92	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW11	03/02/09	n 321.73	26.18	295.55	0.00	<0.50	0.22o	<0.50	0.45o,p	67	<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									

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	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 ^j	09/22/03	322.62	76.30	246.32	0.00	<0.5	2.3	<0.5	1.9	<50	<0.5
MW12A	12/22/03	322.62	88.71	233.91	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW12A	03/23/04	322.62	68.16	254.46	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW12A	06/21/04	322.62	63.12	259.50	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW12A	09/20/04	322.62	70.15	252.47	0.00	<0.5	4.2	0.6	4.9	<50	<0.5
MW12A	12/20/04	322.62	59.00	263.62	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW12A	03/28/05	322.62	51.18	271.44	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW12A	06/20/05	322.62	45.99	276.63	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW12A	09/25/05	322.62	47.00	275.62	0.00	NS	NS	NS	NS	NS	NS
MW12A	09/26/05	322.62	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW12A	12/21/05	322.62	39.84	282.78	0.00	<0.5	0.69	<0.5	1.34	<50	<0.5f
MW12A	03/21/06	322.62	30.73	291.89	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW12A	06/22/06	322.62	27.28	295.34	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW12A	09/19/06	322.62	31.14	291.48	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW12A	12/19/06	322.62	26.18	296.44	0.00	NS	NS	NS	NS	NS	NS
MW12A	12/20/06	322.62	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW12A	03/20/07	322.62	20.11	302.51	0.00	NS	NS	NS	NS	NS	NS
MW12A	03/21/07	322.62	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW12A	06/19/07	322.62	37.97	284.65	0.00	NS	NS	NS	NS	NS	NS
MW12A	06/20/07	322.62	NM	NC	NM	<0.50	<0.50	<0.50	3.90	63.4	<0.500f
MW12A	09/18/07	322.62	28.09	294.53	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
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

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	06/25/08	322.62	29.91	292.71	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW12A	09/17/08	322.62	32.40	290.22	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW12A	12/22/08	322.62	30.81	291.81	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW12A	03/02/09	322.62	27.23	295.39	0.00	0.20o	0.24o	0.20o,p	0.48o,p	79	<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
MW13	09/19/06	322.71	30.24	292.47	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW13	12/19/06	322.71	25.89	296.82	0.00	NS	NS	NS	NS	NS	NS
MW13	12/20/06	322.71	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW13	06/19/07	322.71	28.75	293.96	0.00	NS	NS	NS	NS	NS	NS

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	06/20/07	322.71	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW13	09/18/07	322.71	27.52	295.19	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW13	12/26/07	322.71	21.31	301.40	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW13	03/26/08	322.71	22.45	300.26	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
MW13	06/25/08	322.71	28.68	294.03	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW13	09/17/08	322.71	33.61	289.10	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW13	12/22/08	322.71	30.65	292.06	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW13	03/02/09	322.71	27.09	295.62	0.00	<0.50	<0.50	<0.50	<1.0	76	<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 ^j	09/22/03	321.24	74.50	246.74	0.00	<0.5	0.9	<0.5	0.8	<50	<0.5
MW14	12/22/03	321.24	66.61	254.63	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW14	03/23/04	321.24	66.91	254.33	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW14	06/21/04	321.24	61.18	260.06	0.00	<0.5	0.6	<0.5	0.8	<50	<0.5f
MW14	09/20/04	321.24	68.51	252.73	0.00	NS	NS	NS	NS	NS	NS
MW14	09/21/04	321.24	NM	NC	NM	<0.5	5.0	0.7	5.9	<50	<0.5
MW14	12/20/04	321.24	57.61	263.63	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW14	03/28/05	321.24	49.81	271.43	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW14	06/20/05	321.24	44.62	276.62	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW14	09/25/05	321.24	45.77	275.47	0.00	NS	NS	NS	NS	NS	NS
MW14	09/26/05	321.24	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
MW14	12/21/05	321.24	38.37	282.87	0.00	<0.5	<0.5	<0.5	0.75	<50	<0.5f

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	Ethylbenzene	Total Xylenes	TPH-g	MTBE
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
MW14	09/17/08	321.24	39.39	281.85	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW14	12/22/08	321.24	29.47	291.77	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
MW14	03/02/09	321.24	25.87	295.37	0.00	0.17o,p	0.27o,p	<0.50	1.4	82	<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

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	03/23/04	321.44	10.56	310.88	0.00	NS	NS	NS	NS	NS	NS
OW1	06/21/04	321.44	Dry	NC	NM	NS	NS	NS	NS	NS	NS
OW1	09/20/04	321.44	10.69	310.75	0.00	NS	NS	NS	NS	NS	NS
OW1	12/20/04	321.44	10.66	310.78	0.00	NS	NS	NS	NS	NS	NS
OW1	03/28/05	321.44	8.50	312.94	0.00	NS	NS	NS	NS	NS	NS
OW1	03/29/05	321.44	NM	NC	NM	<0.5	0.6	<0.5	<0.5	<50	<0.5f
OW1	06/20/05	321.44	10.44	311.00	0.00	NS	NS	NS	NS	NS	NS
OW1	06/21/05	321.44	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
OW1	09/25/05	321.44	10.51	310.93	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
OW1	12/21/05	321.44	10.35	311.09	0.00	<0.5	0.86	<0.5	0.54	<50	<0.5f
OW1	03/21/06	321.44	9.01	312.43	0.00	NS	NS	NS	NS	NS	NS
OW1	03/22/06	321.44	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
OW1	06/22/06	321.44	9.49	311.95	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	0.560f
OW1	09/19/06	321.44	10.43	311.01	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
OW1	12/19/06	321.44	9.81	311.63	0.00	NS	NS	NS	NS	NS	NS
OW1	12/20/06	321.44	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
OW1	03/20/07	321.44	9.90	311.54	0.00	NS	NS	NS	NS	NS	NS
OW1	03/21/07	321.44	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
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
OW1	06/25/08	321.44	10.01	311.43	0.00	<0.50	0.65	<0.50	0.78	<50	<0.50f
OW1	09/17/08	321.44	10.95	310.49	0.00	10	2.8	<0.50	5.1	97	3.4f
OW1	12/22/08	n 321.44	9.40	312.04	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
OW1	03/02/09	n 321.44	4.83	316.61	0.00	<0.50	0.25o,p	<0.50	<1.0	<50	<0.50f
OW2	09/24/99	321.55	9.48	312.07	0.00	31.1	<0.5	<0.5	20.6	275 ^g	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									

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	06/28/00	321.55	11.00	310.55	0.00	<50	<50	<50	<50	<5,000	45,400f
OW2	09/26/00	321.55	11.11	310.44	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,690f
OW2	12/28/00	321.55	11.11	310.44	0.00	<0.5	<0.5	<0.5	<0.5	<50	4,520f
OW2	03/28/01	321.33	6.59	314.74	0.00	3.92	1.16	0.692	2.71	<50	9,130/5,650f
OW2	06/25/01	321.33	11.93	309.40	0.00	<2.0	<2.0	<2.0	3.1	<200	4,000/4,000f
OW2	09/26/01	321.33	12.01	309.32	0.00	<0.5	<0.5	<0.5	<0.5	<50	160/130f
OW2	12/17/01	321.55	5.96	315.59	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,300/630f
OW2	03/18/02	321.55	10.96	310.59	0.00	NS	NS	NS	NS	NS	NS
OW2	03/19/02	321.55	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	1,290	1,560/1,720f
OW2	06/17/02	321.55	11.78	309.77	0.00	NS	NS	NS	NS	NS	NS
OW2	06/18/02	321.55	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	1,310	1,910/1,800f
OW2	09/16/02	321.55	Dry	NC	NM	NS	NS	NS	NS	NS	NS
OW2	12/17/02	321.55	6.14	315.41	0.00	<0.5	<0.5	<0.5	<0.5	<50	6.3/5.00f
OW2	03/28/03	321.55	Dry	NC	NM	NS	NS	NS	NS	NS	NS
OW2	06/16/03	321.55	12.08	309.47	0.00	--	--	--	--	--	--
OW2 ^j	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

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	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
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
OW2	09/17/08	321.55	11.92	309.63	0.00	1.4	<0.50	<0.50	<0.50	<50	1.9f
OW2	12/22/08	321.55	9.33	312.22	0.00	<0.50	<0.50	<0.50	<0.50	<50	0.60f
OW2	03/02/09	n 321.55	5.78	315.77	0.00	<0.50	0.34o	<0.50	0.34o,p	<50	<0.50f
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

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	06/20/05	322.75	12.05	310.70	0.00	NS	NS	NS	NS	NS	NS
PMW1	09/25/05	322.75	11.47	311.28	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
PMW1	12/21/05	322.75	11.82	310.93	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
PMW1	03/21/06	322.75	12.55	310.20	0.00	NS	NS	NS	NS	NS	NS
PMW1	03/22/06	322.75	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
PMW1	06/22/06	322.75	11.29	311.46	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
PMW1	09/19/06	322.75	11.61	311.14	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
PMW1	12/19/06	322.75	11.99	310.76	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f,k
PMW1	03/20/07	322.75	13.89	308.86	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
PMW1	06/19/07	322.75	11.40	311.35	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
PMW1	09/18/07	322.75	12.05	310.70	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	<0.500f
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	06/25/08	322.75	12.37	310.38	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
PMW1	09/17/08	322.75	13.90	308.85	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
PMW1	12/22/08	322.75	11.93	310.82	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
PMW1	03/02/09	322.75	10.62	312.13	0.00	<0.50	<0.50	<0.50	<1.0	<50	<0.50f
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

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	06/16/03	322.37	13.89	308.48	0.00	NS	NS	NS	NS	NS	NS
PMW2	09/22/03	322.37	Dry	NC	NM	NS	NS	NS	NS	NS	NS
PMW2	12/22/03	322.37	10.86	311.51	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW2	03/23/04	322.37	11.33	311.04	0.00	<0.5	<0.5	<0.5	<0.5	<50	13.0/11.2f
PMW2	06/21/04	322.37	14.09	308.28	0.00	NS	NS	NS	NS	NS	NS
PMW2	06/22/04	322.37	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	2.70f
PMW2	09/20/04	322.37	15.39	306.98	0.00	NS	NS	NS	NS	NS	NS
PMW2	12/20/04	322.37	14.93	307.44	0.00	NS	NS	NS	NS	NS	NS
PMW2	03/28/05	322.37	9.62	312.75	0.00	NS	NS	NS	NS	NS	NS
PMW2	03/29/05	322.37	NM	NC	NM	<0.5	0.9	<0.5	1.4	<50	7.50f
PMW2	06/20/05	322.37	11.10	311.27	0.00	NS	NS	NS	NS	NS	NS
PMW2	06/21/05	322.37	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
PMW2	09/25/05	322.37	12.11	310.26	0.00	<0.5	<0.5	<0.5	<0.5	<50	29.7f
PMW2	12/21/05	322.37	13.52	308.85	0.00	<0.5	<0.5	<0.5	0.72	<50	7.78f
PMW2	03/21/06	322.37	14.37	308.00	0.00	NS	NS	NS	NS	NS	NS
PMW2	03/22/06	322.37	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
PMW2	06/22/06	322.37	11.74	310.63	0.00	NS	NS	NS	NS	NS	NS
PMW2	06/23/06	322.37	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	0.940f
PMW2	09/19/06	322.37	10.93	311.44	0.00	NS	NS	NS	NS	NS	NS
PMW2	09/20/06	322.37	NM	NC	NM	<0.50	<0.50	<0.50	<0.50	<50.0	6.12f
PMW2	12/19/06	322.37	10.56	311.81	0.00	NS	NS	NS	NS	NS	NS
PMW2	12/20/06	322.37	NM	NC	NM	<0.50	1.08	<0.50	<0.50	<50.0	2.21f
PMW2	03/20/07	322.37	10.53	311.84	0.00	<0.50	0.64	<0.50	<0.50	<50.0	9.41f
PMW2	06/19/07	322.37	10.39	311.98	0.00	<0.50	0.64	<0.50	<0.50	<50.0	0.720f
PMW2	09/18/07	322.37	11.18	311.19	0.00	<0.50	<0.50	<0.50	<0.50	<50.0	0.840f
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
PMW2	09/17/08	322.37	13.10	309.27	0.00	<0.50	<0.50	<0.50	<0.50	<50	8.4f
PMW2	12/22/08	322.37	13.10	309.27	0.00	<0.50	<0.50	<0.50	<0.50	<50	1.5f
PMW2	03/02/09	n 322.37	7.85	314.52	0.00	<0.50	<0.50	<0.50	<1.0	<50	0.54f
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									

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	06/28/00	321.27	10.52	310.75	0.00	<0.5	<0.5	<0.5	<0.5	<50	31.5f
PMW3	09/26/00	321.27	10.39	310.88	0.00	<0.5	<0.5	<0.5	<0.5	<50	13.6f
PMW3	12/28/00	321.27	12.20	309.07	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2f
PMW3	03/28/01	321.27	9.37	311.90	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/1.08f
PMW3	06/25/01	321.27	12.47	308.80	0.00	2.1	6.8	2.4	11	63	<2.5
PMW3	09/26/01	321.27	9.81	311.46	0.00	2.0	3.7	1.4	5.9	<50	<2.5
PMW3	12/17/01	321.27	7.16	314.11	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
PMW3	03/18/02	321.27	9.89	311.38	0.00	<0.5	<0.5	<0.5	<0.5	<50	2.30/0.7f
PMW3	06/17/02	321.27	10.35	310.92	0.00	NS	NS	NS	NS	NS	NS
PMW3	06/18/02	321.27	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW3	09/16/02	321.27	Dry	NC	NM	NS	NS	NS	NS	NS	NS
PMW3	12/17/02	321.27	7.76	313.51	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW3	03/28/03	321.27	11.00	310.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW3	06/16/03	321.27	10.76	310.51	0.00	NS	NS	NS	NS	NS	NS
PMW3	09/22/03	321.27	10.17	311.10	0.00	NS	NS	NS	NS	NS	NS
PMW3	12/22/03	321.27	9.11	312.16	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW3	03/23/04	321.27	10.27	311.00	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW3	06/21/04	321.27	10.94	310.33	0.00	NS	NS	NS	NS	NS	NS
PMW3	06/22/04	321.27	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
PMW3	09/20/04	321.27	10.44	310.83	0.00	NS	NS	NS	NS	NS	NS
PMW3	09/21/04	321.27	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	1.5/1.30f
PMW3	12/20/04	321.27	10.61	310.66	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW3	03/28/05	321.27	8.36	312.91	0.00	NS	NS	NS	NS	NS	NS
PMW3	03/29/05	321.27	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
PMW3	06/20/05	321.27	10.09	311.18	0.00	NS	NS	NS	NS	NS	NS
PMW3	06/21/05	321.27	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
PMW3	09/25/05	321.27	10.08	311.19	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5f
PMW3	12/21/05	321.27	10.20	311.07	0.00	<0.5	0.89	<0.5	<0.5	<50	<0.5f
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

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	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
PMW3	09/17/08	n 321.27	12.45	308.82	0.00	<0.50	<0.50	<0.50	<0.50	<50	1.2f
PMW3	12/22/08	n 321.27	8.31	312.96	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
PMW3	03/02/09	n 321.27	5.03	316.24	0.00	<0.50	<0.50	<0.50	<1.0	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									
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

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	06/22/04	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
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
PMW4	09/17/08	321.37	15.40	305.97	0.00	NS	NS	NS	NS	NS	NS
PMW4	12/22/08	321.37	Dry	NC	NM	NS	NS	NS	NS	NS	NS
PMW4	03/02/09	n 321.37	9.00	312.37	0.00	0.18o,p	0.20o	<0.50	<1.0	53	<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

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
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 ^j	09/21/04	320.04	NM	NC	NM	<0.5	5.7	0.9	6.8	<50	<0.5
PMW5 ^j	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 ^j	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

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
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	06/25/08	320.04	10.69	309.35	0.00	<0.50	<0.50	<0.50	<0.50	<50	25f
PMW5	09/17/08	320.04	13.00	307.04	0.00	<0.50	<0.50	<0.50	<0.50	<50	37f
PMW5	12/22/08	320.04	13.35	306.69	0.00	<0.50	<0.50	<0.50	<0.50	<50	4.0f
PMW5	03/02/09	n 320.04	7.00	313.04	0.00	<0.50	<0.50	<0.50	<1.0	<50	0.33f,o
PMW6	12/22/99	321.38	NM	NC	Dry	NS	NS	NS	NS	NS	NS
PMW6	04/04/00	321.38	15.10	NC	NM	NS	NS	NS	NS	NS	NS
PMW6	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
PMW6	06/28/00	321.38	14.60	NC	NM	NS	NS	NS	NS	NS	NS
PMW6	09/26/00	321.38	NM	NC	NM	NS	NS	NS	NS	NS	NS
PMW6	12/28/00	321.38	Dry	NC	NM	NS	NS	NS	NS	NS	NS
PMW6	03/28/01	321.38	Dry	NC	NM	NS	NS	NS	NS	NS	NS
PMW6	06/25/01	321.38	14.82	306.56	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
PMW6	09/26/01	321.38	15.42	305.96	0.00	NS	NS	NS	NS	NS	NS
PMW6	12/17/01	321.38	15.12	306.26	0.00	NS	NS	NS	NS	NS	NS
PMW6	03/18/02	321.38	15.51	305.87	0.00	NS	NS	NS	NS	NS	NS
PMW6	06/17/02	321.38	15.56	305.82	0.00	NS	NS	NS	NS	NS	NS
PMW6	09/16/02	321.38	Dry	NC	NM	NS	NS	NS	NS	NS	NS
PMW6	12/17/02	321.38	Dry	NC	NM	NS	NS	NS	NS	NS	NS
PMW6	03/28/03	321.38	Dry	NC	NM	NS	NS	NS	NS	NS	NS
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

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	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
PMW6	09/17/08	321.38	15.54	305.84	0.00	NS	NS	NS	NS	NS	NS
PMW6	12/22/08	321.38	12.71	308.67	0.00	<0.50	<0.50	<0.50	<0.50	<50	<0.50f
PMW6	03/02/09	n 321.38	13.44	307.94	0.00	<0.50	0.20o	<0.50	0.30o,p	<50	<0.50f
VR1	03/24/92	NM	NM	NC	NM	1.7	<0.5	<0.5	<0.5	<50	NA
VR1	06/30/99	NM	19.52	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	6.83/7.31f,h
VR1	08/03/99	NM	19.53	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	2.49f
VR1	09/24/99	321.00	19.73	301.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	5.94f
VR1	12/22/99	321.00	21.35	299.65	0.00	<1.0	<1.0	<1.0	<1.0	<50	10f
VR1	04/04/00	321.00	19.23	301.77	0.00	<1	<1	<1	<1	<50	4,500/5,500f
VR1	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
VR1	06/28/00	321.00	20.42	300.58	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,370f
VR1	09/26/00	321.00	21.92	299.08	0.00	<0.5	<0.5	<0.5	<0.5	<50	387f
VR1	12/28/00	321.00	21.85	299.15	0.00	<0.5	<0.5	<0.5	<0.5	<50	200f
VR1	03/28/01	320.90	23.99	296.91	0.00	<0.5	<0.5	<0.5	<0.5	<50	86.6/55.9f
VR1	06/25/01	320.90	23.84	297.06	0.00	NS	NS	NS	NS	NS	NS
VR1	09/26/01	320.90	23.96	296.94	0.00	<0.5	0.53	<0.5	<0.5	<50	140/130f
VR1	12/17/01	321.00	24.12	296.88	0.00	<0.5	<0.5	<0.5	<0.5	<50	100/39f
VR1	03/18/02	321.00	23.07	297.93	0.00	NS	NS	NS	NS	NS	NS
VR1	03/19/02	321.00	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	1,240	1,340/1,450f

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	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
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	06/25/08	321.00	24.37	296.63	0.00	<0.50	<0.50	<0.50	<0.50	<50	55f
VR1	09/17/08	321.00	27.99	293.01	0.00	<0.50	<0.50	<0.50	<0.50	<50	59f

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	12/22/08	n	321.00	27.65	293.35	0.00	<0.50	<0.50	<0.50	<0.50	110m	150f
VR1	03/02/09	n	321.00	25.43	295.57	0.00	0.21o,p	<0.50	<0.50	<1.0	120	50f
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
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

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
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
VR2	09/17/08	320.18	31.10	289.08	0.00	<0.50	<0.50	<0.50	<0.50	390m	1,900f
VR2	12/22/08	320.18	28.40	291.78	0.00	<0.50	<0.50	<0.50	<0.50	1,300m	1,700f
VR2	03/02/09	n 320.18	24.68	295.50	0.00	<0.50	<0.50	<0.50	<1.0	780	1,500f
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 ^b	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.
- d Casing head damaged by construction.
- e Results obtained past the technical holding time.

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
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.										
n	Groundwater samples for laboratory analysis collected 1 or 2 days after (measurement of depth to) groundwater gauging event.										
o	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.										
p	Analyte presence was not confirmed by second column or GC/MS analysis.										
D	Duplicate.										
LPH	Liquid-phase hydrocarbons.										
MTBE	Methyl tertiary butyl ether.										
NA	Not analyzed.										
NC	Not calculated.										
ND	Not detected at or above the laboratory reporting limits.										
NM	Not measured.										
NS	Not sampled.										
R	Rinseate.										
TPH-g	Total Petroleum Hydrocarbons as gasoline.										
*											
µg/L	Micrograms per liter.										

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

Well Number	Date	Concentration (µg/L)							
		Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB
MW1	09/16/02	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW1	06/22/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW1	09/21/04	<100	h	--	--	--	--	--	--
MW1	12/20/04	<100	--	--	--	--	--	--	--
MW1	03/29/05	<100	--	1.70	--	--	--	--	--
MW1	06/21/05	<100	--	<0.5	--	--	--	--	--
MW1	09/25/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW1	12/21/05	<50	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW1	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW1	06/22/06	<100	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW1	09/19/06	<100	--	<0.500	--	--	--	--	--
MW1	12/20/06	<100	--	1.94	--	--	--	--	--
MW1	03/21/07	<100	--	<0.500	--	--	--	--	--
MW1	06/20/07	<50.0	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW1	09/19/07	<100	--	<0.500	--	--	--	--	--
MW1	12/27/07	<100	--	0.500	--	--	--	--	--
MW1	03/27/08	<100	--	<0.500	--	--	--	--	--
MW1	06/25/08	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW1	09/18/08	<100	<20	0.73	<0.50	<0.50	<0.50	<0.50	<0.50
MW1	12/23/08	<100	--	1.7	--	--	--	--	--
MW1	03/04/09	<50	--	0.20g	--	--	--	--	--
MW4	09/16/02	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW4	06/22/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW4	09/21/04	<100	--	--	--	--	--	--	--
MW4	03/28/05	--	--	1.10	--	--	--	--	--
MW4	09/26/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW4	12/21/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW4	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW4	06/22/06	--	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW4	09/19/06	--	--	<0.500	--	--	--	--	--
MW4	12/20/06	--	--	<0.500	--	--	--	--	--
MW4	03/21/07	--	--	<0.500	--	--	--	--	--
MW4	06/20/07	--	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500

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	EDB
MW4	09/18/07	--	--	<0.500	--	--	--	--	--
MW4	12/27/07	--	--	<0.500	--	--	--	--	--
MW4	03/27/08	--	--	<0.500	--	--	--	--	--
MW4	06/26/08	--	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW4	09/17/08	--	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW4	12/23/08	--	--	<0.50	--	--	--	--	--
MW4	03/04/09	--	--	0.10g	--	--	--	--	--
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	--	--	--	--	--
MW5D	06/25/08	--	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW5D	09/17/08	--	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW5D	12/22/08	--	--	<0.50	--	--	--	--	--
MW5D	03/02/09	--	--	<0.50	--	--	--	--	--
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 ^a	09/20/04	<100	--	--	--	--	--	--	--
MW5S	03/28/05	--	--	<0.5	--	--	--	--	--
MW5S	06/20/05	--	--	<0.5	--	--	--	--	--

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	EDB
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	--	--	--	--	--
MW5S	12/26/07	--	--	<0.500	--	--	--	--	--
MW5S	03/26/08	--	--	<0.500	--	--	--	--	--
MW5S	06/25/08	--	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW5S	09/17/08	--	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW5S	12/22/08	--	--	<0.50	--	--	--	--	--
MW5S	03/02/09	--	--	0.13g	--	--	--	--	--
MW7	06/22/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW7	09/21/04	<100	--	--	--	--	--	--	--
MW7	03/28/05	--	--	<0.5	--	--	--	--	--
MW7	06/20/05	--	--	<0.5	--	--	--	--	--
MW7	09/25/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW7	12/21/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW7	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW7	06/22/06	--	<10.0	<0.500	<0.500	<0.500	<0.500	2.18	<0.500
MW7	09/19/06	--	--	<0.500	--	--	--	--	--
MW7	12/20/06	--	--	3.14	--	--	--	--	--
MW7	03/20/07	--	--	6.81	--	--	--	--	--
MW7	06/19/07	--	<10.0	15.3	<0.500	<0.500	<0.500	<0.500	<0.500
MW7	09/19/07	--	--	7.14	--	--	--	--	--
MW7	12/26/07	--	--	9.76	--	--	--	--	--
MW7	03/26/08	--	--	10.2	--	--	--	--	--
MW7	06/25/08	--	<20	6.0	<0.50	<0.50	<0.50	<0.50	<0.50
MW7	09/18/08	--	<20	2.1	<0.50	<0.50	<0.50	<0.50	<0.50
MW7	12/22/08	--	--	4.8	--	--	--	--	--

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	EDB
MW7	03/03/09	--	--	5.1	--	--	--	--	--
MW8	09/16/02	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	12/22/03	--	--	0.5	--	--	--	--	--
MW8	03/23/04	--	--	0.60	--	--	--	--	--
MW8	06/22/04	<100	<10	0.80	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	12/20/04	<100	--	--	--	--	--	--	--
MW8	03/29/05	<100	--	<0.5	--	--	--	--	--
MW8	06/21/05	<100	--	0.70	--	--	--	--	--
MW8	09/26/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	12/21/05	<50	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW8	06/23/06	<100	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW8	09/20/06	<100	--	<0.500	--	--	--	--	--
MW8	12/20/06	<100	--	<0.500	--	--	--	--	--
MW8	03/21/07	<100	--	<0.500	--	--	--	--	--
MW8	06/20/07	<100	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW8	09/18/07	<100	--	<0.500	--	--	--	--	--
MW8	12/27/07	<100	--	<0.500	--	--	--	--	--
MW8	03/27/08	<100	--	<0.500	--	--	--	--	--
MW8	06/26/08	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW8	09/17/08	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW8	12/23/08	<100	--	<0.50	--	--	--	--	--
MW8	03/04/09	<50	--	<0.50	--	--	--	--	--
MW9A	03/29/05	<100	<10	1.00	<0.5	<0.5	<0.5	<0.5	<0.5
MW9A	06/20/05	<100	<10	1.60	<0.5	<0.5	<0.5	<0.5	<0.5
MW9A	09/25/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW9A	12/21/05	<50	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW9A	03/22/06	<50	<10	230	<0.50	<0.50	<0.50	<0.50	<0.50
MW9A	06/23/06	<100	49.0	266	<0.500	<0.500	<0.500	<0.500	<0.500
MW9A	09/19/06	<100	--	70.4	--	--	--	--	--
MW9A	12/20/06	<100	--	695	--	--	--	--	--
MW9A	03/21/07	<100	--	193	--	--	--	--	--

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	EDB
MW9A	06/20/07	<100	<10	55.6	<0.500	<0.500	<0.500	<0.500	<0.500
MW9A	09/18/07	<100	--	50.8	--	--	--	--	--
MW9A	12/27/07	<100	--	64.4	--	--	--	--	--
MW9A	03/27/08	<100	--	54.1	--	--	--	--	--
MW9A	06/25/08	<100	<20	73	<0.50	<0.50	<0.50	<0.50	<0.50
MW9A	09/18/08	<100	<20	64	<0.50	<0.50	<0.50	<0.50	<0.50
MW9A	12/23/08	<100	--	80	--	--	--	--	--
MW9A	03/04/09	<50	--	75	--	--	--	--	--
MW10	03/28/05	<100	--	<0.5	--	--	--	--	--
MW10	06/20/05	<100	--	<0.5	--	--	--	--	--
MW10	09/25/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW10	12/21/05	<50	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW10	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW10	06/22/06	<100	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW10	09/19/06	<100	--	<0.500	--	--	--	--	--
MW10	12/19/06	<100	--	<0.500	--	--	--	--	--
MW10	03/20/07	<100	--	<0.500	--	--	--	--	--
MW10	06/19/07	<100	--	<0.500	--	--	--	--	--
MW10	12/26/07	<100	--	<0.500	--	--	--	--	--
MW10	03/26/08	<100	--	<0.500	--	--	--	--	--
MW10	06/25/08	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW10	09/17/08	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW10	12/22/08	<100	--	49	--	--	--	--	--
MW10	03/02/09	<50	--	76	--	--	--	--	--
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

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	EDB
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
MW11	09/18/08	--	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW11	12/22/08	--	--	<0.50	--	--	--	--	--
MW11	03/03/09	--	--	<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	--	--	--	--	--
MW12A	12/26/07	--	--	<0.500	--	--	--	--	--
MW12A	03/26/08	--	--	<0.500	--	--	--	--	--
MW12A	06/25/08	--	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW12A	09/17/08	--	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW12A	12/22/08	--	--	<0.50	--	--	--	--	--
MW12A	03/02/09	--	--	<0.50	--	--	--	--	--

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	EDB
MW13	09/16/02	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW13	06/21/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW13	09/20/04	<100	--	--	--	--	--	--	--
MW13	03/28/05	--	--	<0.5	--	--	--	--	--
MW13	06/20/05	--	--	<0.5	--	--	--	--	--
MW13	09/26/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW13	12/21/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW13	03/21/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW13	06/22/06	--	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW13	09/19/06	--	--	<0.500	--	--	--	--	--
MW13	12/20/06	--	--	<0.500	--	--	--	--	--
MW13	03/21/07	--	--	<0.500	--	--	--	--	--
MW13	06/20/07	--	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW13	09/18/07	--	--	<0.500	--	--	--	--	--
MW13	12/26/07	--	--	<0.500	--	--	--	--	--
MW13	03/26/08	--	--	<0.500	--	--	--	--	--
MW13	06/25/08	--	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW13	09/17/08	--	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW13	12/22/08	--	--	<0.50	--	--	--	--	--
MW13	03/02/09	--	--	<0.50	--	--	--	--	--
MW14	09/16/02	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	06/21/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	09/21/04	<100	--	--	--	--	--	--	--
MW14	03/28/05	--	--	<0.5	--	--	--	--	--
MW14	06/20/05	--	--	<0.5	--	--	--	--	--
MW14	09/26/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	12/21/05	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	03/21/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW14	06/22/06	--	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW14	12/20/06	--	--	<0.500	--	--	--	--	--
MW14	03/20/07	--	--	<0.500	--	--	--	--	--
MW14	06/19/07	--	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
MW14	09/19/07	--	--	<0.500	--	--	--	--	--

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	EDB
MW14	12/26/07	--	--	<0.500	--	--	--	--	--
MW14	03/26/08	--	--	<0.500	--	--	--	--	--
MW14	06/25/08	--	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW14	09/17/08	--	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
MW14	12/22/08	--	--	<0.50	--	--	--	--	--
MW14	03/02/09	--	--	<0.50	--	--	--	--	--
OW1	12/17/02	--	--	4.80	--	--	--	--	--
OW1	03/29/05	<100	--	<0.5	--	--	--	--	--
OW1	06/21/05	<100	--	<0.5	--	--	--	--	--
OW1	09/25/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
OW1	12/21/05	<50	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
OW1	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
OW1	06/22/06	<100	<10.0	0.560	<0.500	<0.500	<0.500	<0.500	<0.500
OW1	09/19/06	<100	--	<0.500	--	--	--	--	--
OW1	12/20/06	<100	--	<0.500	--	--	--	--	--
OW1	03/21/07	<100	--	<0.500	--	--	--	--	--
OW1	06/20/07	<50.0	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
OW1	09/19/07	<100	--	0.580	--	--	--	--	--
OW1	12/27/07	<100	--	1.42	--	--	--	--	--
OW1	03/27/08	<100	--	<0.500	--	--	--	--	--
OW1	06/25/08	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
OW1	09/17/08	<100	33	3.4	<0.50	<0.50	<0.50	<0.50	<0.50
OW1	12/23/08	<100	--	<0.50	--	--	--	--	--
OW1	03/04/09	<50	--	<0.50	--	--	--	--	--
OW2	12/17/02	--	--	5.00	--	--	--	--	--
OW2 ^a	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	<0.5

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	EDB
OW2	12/21/05	<50	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
OW2	03/22/06	<50	<10	2.5	<0.50	<0.50	<0.50	<0.50	<0.50
OW2	06/23/06	<100	<10.0	0.650	<0.500	<0.500	<0.500	<0.500	<0.500
OW2	09/20/06	<100	--	<0.500	--	--	--	--	--
OW2	12/20/06	<100	--	<0.500	--	--	--	--	--
OW2	03/20/07	<100	--	<0.500	--	--	--	--	--
OW2	06/19/07	<50.0	<10.0	1.15	<0.500	<0.500	<0.500	<0.500	<0.500
OW2	09/18/07	<100	--	3.24	--	--	--	--	--
OW2	12/26/07	<100	--	4.81	--	--	--	--	--
OW2	03/26/08	<100	--	1.25c	--	--	--	--	--
OW2	06/25/08	<100	330	4.2	<0.50	<0.50	<0.50	<0.50	<0.50
OW2	09/17/08	<100	55	1.9	<0.50	<0.50	<0.50	<0.50	<0.50
OW2	12/22/08	<100	--	0.60	--	--	--	--	--
OW2	03/03/09	<50	--	<0.50	--	--	--	--	--
PMW1	06/17/03	--	--	<0.5	--	--	--	--	--
PMW1	09/25/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PMW1	12/21/05	<50	<10	<0.5	<0.5	<0.5	<1	<0.5	<0.5
PMW1	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
PMW1	06/22/06	<100	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
PMW1	09/19/06	<100	--	<0.500	--	--	--	--	--
PMW1	12/19/06	<100 ^b	--	<0.500 ^b	--	--	--	--	--
PMW1	03/20/07	<100	--	<0.500	--	--	--	--	--
PMW1	06/19/07	<50.0	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
PMW1	09/18/07	<100	--	<0.500	--	--	--	--	--
PMW1	12/26/07	<100	--	<0.500	--	--	--	--	--
PMW1	03/26/08	<100	--	<0.500	--	--	--	--	--
PMW1	06/25/08	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
PMW1	09/17/08	<100 ^f	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
PMW1	12/22/08	<100	--	<0.50	--	--	--	--	--
PMW1	03/02/09	<50	--	<0.50	--	--	--	--	--
PMW2	09/16/02	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5

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

Well Number	Date	Concentration (µg/L)							
		Ethanol	TBA	MTBE	DIPE	ETBE	TAME	1,2-DCA	EDB
PMW2	12/17/02	--	--	<0.5	--	--	--	--	--
PMW2	03/28/03	--	--	6.50	--	--	--	--	--
PMW2	03/23/04	--	--	11.2	--	--	--	--	--
PMW2	06/22/04	<100	<10	2.70	<0.5	<0.5	<0.5	<0.5	<0.5
PMW2	03/29/05	<100	--	7.50	--	--	--	--	--
PMW2	06/21/05	<100	--	<0.5	--	--	--	--	--
PMW2	09/25/05	<100	<10	29.7	<0.5	<0.5	<0.5	<0.5	<0.5
PMW2	12/21/05	<50	<10	7.78	<0.5	<0.5	<1	<0.5	<0.5
PMW2	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
PMW2	06/23/06	<100	<10.0	0.940	<0.500	<0.500	<0.500	<0.500	<0.500
PMW2	09/20/06	<100	--	6.12	--	--	--	--	--
PMW2	12/20/06	<100	--	2.21	--	--	--	--	--
PMW2	03/20/07	<100	--	9.41	--	--	--	--	--
PMW2	06/19/07	<50.0	<10.0	0.72	<0.500	<0.500	<0.500	<0.500	<0.500
PMW2	09/18/07	<100	--	0.840	--	--	--	--	--
PMW2	12/26/07	<100	--	1.88	--	--	--	--	--
PMW2	03/26/08	<100	--	<0.500	--	--	--	--	--
PMW2	06/25/08	<100	<20	0.78	<0.50	<0.50	<0.50	<0.50	<0.50
PMW2	09/17/08	<100	<20	8.4	<0.50	<0.50	<0.50	<0.50	<0.50
PMW2	12/22/08	<100	--	1.5	--	--	--	--	--
PMW2	03/03/09	<50	--	0.54	--	--	--	--	--
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	--	--	--	--	--

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	EDB
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	--	--	--	--	--
PMW3	06/25/08	<100	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
PMW3	09/18/08	<100	<20	1.2	<0.50	<0.50	<0.50	<0.50	<0.50
PMW3	12/23/08	<100	--	<0.50	--	--	--	--	--
PMW3	03/04/09	<50	--	<0.50	--	--	--	--	--
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	--	--	--	--	--
PMW4	03/21/07	--	--	<0.500	--	--	--	--	--
PMW4	06/20/07	--	<10.0	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
PMW4	09/18/07	--	--	<0.500	--	--	--	--	--
PMW4	12/27/07	--	--	<0.500	--	--	--	--	--
PMW4	03/27/08	--	--	<0.500	--	--	--	--	--
PMW4 ^{d,e}	06/26/08	--	<20	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
PMW4	03/04/09	--	--	<0.50	--	--	--	--	--
PMW5	12/17/02	--	--	192	--	--	--	--	--
PMW5	03/28/03	--	--	244	--	--	--	--	--
PMW5	03/23/04	--	--	34.5	--	--	--	--	--
PMW5	06/22/04	<100	<10	18.8	<0.5	<0.5	<0.5	<0.5	<0.5
PMW5 ^a	09/21/04	<100	--	--	--	--	--	--	--
PMW5 ^a	12/20/04	<100	--	1.47	--	--	--	--	--
PMW5	03/28/05	<100	--	34.0	--	--	--	--	--

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	EDB
PMW5	06/21/05	<100	--	46.0	--	--	--	--	--
PMW5	09/25/05	<100	<10	70.1	<0.5	<0.5	<0.5	<0.5	<0.5
PMW5 ^a	03/22/06	<50	<10	1.5	<0.50	<0.50	<0.50	<0.50	<0.50
PMW5	06/23/06	<100	<10.0	40.6	<0.500	<0.500	<0.500	2.24	<0.500
PMW5	09/20/06	<100	--	27.1	--	--	--	--	--
PMW5	12/20/06	<100	--	32.0	--	--	--	--	--
PMW5	03/21/07	<100	--	1.05	--	--	--	--	--
PMW5	06/19/07	<50.0	<10.0	25.30	<0.500	<0.500	<0.500	<0.500	<0.500
PMW5	09/18/07	<100	--	23.2	--	--	--	--	--
PMW5	12/26/07	<100	--	15.8	--	--	--	--	--
PMW5	03/26/08	<100	--	15.2	--	--	--	--	--
PMW5	06/25/08	<100	<20	25	<0.50	<0.50	<0.50	<0.50	<0.50
PMW5	09/17/08	<100	<20	37	<0.50	<0.50	<0.50	<0.50	<0.50
PMW5	12/22/08	<100	--	4.0	--	--	--	--	--
PMW5	03/03/09	<50	--	0.33g	--	--	--	--	--
PMW6	06/22/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PMW6	03/28/05	--	--	<0.5	--	--	--	--	--
PMW6	03/22/06	<50	<10	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
PMW6	06/22/06	--	<10.0	<0.500	<0.500	<0.500	<0.500	2.17	<0.500
PMW6	09/19/06	--	--	<0.500	--	--	--	--	--
PMW6	12/20/06	--	--	<0.500	--	--	--	--	--
PMW6	03/20/07	--	--	<0.500	--	--	--	--	--
PMW6	03/26/08	--	--	<0.500	--	--	--	--	--
PMW6	12/22/08	--	--	<0.50	--	--	--	--	--
PMW6	03/03/09	--	--	<0.50	--	--	--	--	--
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	--	--	--	--	--

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	EDB
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	--	--	--	--	--
VR1	06/25/08	<100	<20	55	<0.50	<0.50	<0.50	<0.50	<0.50
VR1	09/17/08	<100	<20	59	<0.50	<0.50	<0.50	<0.50	<0.50
VR1	12/23/08	<100	--	150	--	--	--	--	--
VR1	03/04/09	<50	--	50	--	--	--	--	--
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	--	--	--	--	--
VR2	12/26/07	<100	--	1,770	--	--	--	--	--
VR2	03/26/08	<100	--	2,050	--	--	--	--	--
VR2	06/25/08	<100	380	2,300	<0.50	<0.50	2.8	<0.50	<0.50
VR2	09/17/08	<100	320	1,900	<0.50	<0.50	2.1	<0.50	<0.50
VR2	12/22/08	<100	--	1,700	--	--	--	--	--
VR2	03/03/09	<5,000	--	1,500	--	--	--	--	--

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	EDB

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
- f Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits. Analyte not detected, data not impacted.
- g Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.

- 1,2-DCA 1,2-Dichloroethane.
- DIPE Diisopropyl ether.
- EDB 1,2-Dibromoethane.
- ETBE Ethyl tertiary butyl ether.
- MTBE Methyl tertiary butyl ether.
- TAME Tertiary amyl methyl ether.
- TBA Tertiary butyl alcohol.

- µg/L Micrograms per liter.
- Not analyzed.

TABLE 4 GROUNDWATER MONITORING PLAN, FORMER EXXON RS 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 (µg/L)	Influent Concentration Benzene (µg/L)	Influent Concentration MTBE (µg/L)	Estimated Pounds Removed* Total TPH	Cumulative Pounds Removed Total TPH	Estimated Pounds Removed* Benzene	Cumulative Pounds Removed Benzene	Estimated Pounds Removed* MTBE	Cumulative Pounds Removed MTBE
03/12/01	0	0%	185	0.0				0.000	0.000	0.0000	0.0000	0.000	0.000
03/12/01	0.26	100%	2,390	5.8	102.5	< 0.500	66.3	0.002	0.002	0.0000	0.0000	0.001	0.001
03/15/01	2.00	72%	30,740	9.8				0.024	0.026	0.0001	0.0001	0.008	0.009
03/23/01	4.04	50%	73,030	7.3				0.036	0.062	0.0002	0.0003	0.012	0.021
03/30/01	6.94	100%	137,670	6.5				0.055	0.116	0.0003	0.0006	0.019	0.040
04/06/01	7.03	100%	206,240	6.8	< 100	< 0.500	< 2.5	0.058	0.174	0.0003	0.0009	0.020	0.060
04/13/01	7.02	100%	276,970	7.0				0.059	0.233	0.0003	0.0012	0.001	0.061
04/19/01	5.97	100%	335,570	6.8				0.049	0.282	0.0002	0.0014	0.001	0.062
04/27/01	8.04	100%	415,750	6.9				0.067	0.349	0.0003	0.0017	0.002	0.064
05/01/01	3.92	100%	NM	NC				0.000	0.349	0.0000	0.0017	0.002	0.066
05/08/01	7.10	100%	525,007	6.9				0.091	0.440	0.0005	0.0022	0.002	0.069
05/11/01	2.86	100%	555,840	7.5	< 100	< 0.500	< 2.5	0.026	0.465	0.0001	0.0023	0.001	0.069
05/18/01	7.08	100%	623,650	6.6				0.057	0.522	0.0003	0.0026	0.001	0.071
05/25/01	7.02	100%	691,110	6.7				0.056	0.578	0.0003	0.0029	0.001	0.072
06/01/01	7.06	100%	758,630	6.6				0.056	0.634	0.0003	0.0032	0.001	0.073
06/05/01	3.96	100%	766,070	1.3	< 100	< 0.50	< 2.5	0.006	0.641	0.0000	0.0032	0.000	0.074
06/15/01	9.96	100%	859,280	6.5				0.078	0.718	0.0004	0.0036	0.002	0.076
06/22/01	3.53	50%	924,570	12.8				0.054	0.773	0.0003	0.0039	0.001	0.077
06/25/01	1.38	50%	924,578	0.0				0.000	0.773	0.0000	0.0039	0.000	0.077
06/26/01	1.19	100%	934,690	5.9				0.008	0.781	0.0000	0.0039	0.000	0.077
07/06/01	5.02	50%	992,100	7.9	< 100	< 0.50	< 2.5	0.048	0.829	0.0002	0.0041	0.001	0.078
07/12/01	6.04	100%	1,040,560	5.6				0.040	0.870	0.0002	0.0043	0.001	0.079
07/13/01	0.94	100%	1,048,180	5.6				0.006	0.876	0.0000	0.0044	0.000	0.080
07/20/01	6.99	100%	1,102,500	5.4				0.045	0.921	0.0002	0.0046	0.001	0.081
07/27/01	6.88	100%	1,150,270	4.8				0.040	0.961	0.0002	0.0048	0.001	0.082
08/07/01	11.01	100%	1,169,700	1.2				0.016	0.977	0.0001	0.0049	0.000	0.082
08/10/01	3.13	100%	1,170,090	0.1	< 100	< 0.50	< 2.5	0.000	0.978	0.0000	0.0049	0.000	0.082
08/16/01	6.07	100%	1,182,500	1.4				0.010	0.988	0.0001	0.0049	0.002	0.084
08/24/01	7.78	100%	1,183,080	0.1				0.000	0.988	0.0000	0.0049	0.000	0.084
08/31/01	7.14	100%	1,183,450	0.0				0.000	0.989	0.0000	0.0049	0.000	0.084
09/07/01	7.11	100%	1,183,920	0.0	< 100	< 0.50	29	0.000	0.989	0.0000	0.0049	0.000	0.084
09/12/01	4.71	100%	1,184,270	0.1				0.001	0.990	0.0000	0.0049	0.001	0.085
09/18/01	5.99	100%	1,184,840	0.1				0.001	0.990	0.0000	0.0049	0.001	0.086
09/25/01	7.23	100%	1,185,000	0.0				0.000	0.991	0.0000	0.0049	0.000	0.086
10/02/01	7.06	100%	1,186,110	0.1				0.002	0.992	0.0000	0.0049	0.002	0.088
10/08/01	0.00	0%	1,186,110	0.0				0.000	0.992	0.0000	0.0049	0.000	0.088
10/23/01	0.00	0%	1,186,110	0.0	260	< 0.50	460	0.000	0.992	0.0000	0.0049	0.000	0.088
10/30/01	7.23	100%	1,186,120	0.0				0.000	0.992	0.0000	0.0049	0.000	0.088
11/13/01	0.00	0%	1,186,150	0.0				0.000	0.992	0.0000	0.0049	0.000	0.089
12/11/01	0.00	0%	1,186,150	0.0				0.000	0.992	0.0000	0.0049	0.000	0.089
12/14/01	3.01	100%	1,188,700	0.6				0.006	0.998	0.0000	0.0050	0.013	0.102
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

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* Total TPH	Cumulative Pounds Removed Total TPH	Estimated Pounds Removed* Benzene	Cumulative Pounds Removed Benzene	Estimated Pounds Removed* MTBE	Cumulative Pounds Removed MTBE
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
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

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* Total TPH	Cumulative Pounds Removed Total TPH	Estimated Pounds Removed* Benzene	Cumulative Pounds Removed Benzene	Estimated Pounds Removed* MTBE	Cumulative Pounds Removed MTBE
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
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

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* Total TPH	Cumulative Pounds Removed Total TPH	Estimated Pounds Removed* Benzene	Cumulative Pounds Removed Benzene	Estimated Pounds Removed* MTBE	Cumulative Pounds Removed MTBE
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
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

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* Total TPH	Cumulative Pounds Removed Total TPH	Estimated Pounds Removed* Benzene	Cumulative Pounds Removed Benzene	Estimated Pounds Removed* MTBE	Cumulative Pounds Removed MTBE
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
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

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* Total TPH	Cumulative Pounds Removed Total TPH	Estimated Pounds Removed* Benzene	Cumulative Pounds Removed Benzene	Estimated Pounds Removed* MTBE	Cumulative Pounds Removed MTBE
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
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				0.042	4.593	0.0002	0.0279	0.028	2.644
06/25/08	7.51	100%	4,143,780	4.2				0.040	4.632	0.0002	0.0281	0.026	2.670
07/01/08	5.97	100%	4,176,990	3.9				0.029	4.662	0.0001	0.0282	0.019	2.689
07/08/08	7.16	100%	4,219,600	4.1	< 99	< 0.50	58	0.038	4.699	0.0002	0.0284	0.025	2.714
07/17/08	8.89	100%	4,243,920	1.9				0.020	4.720	0.0001	0.0285	0.012	2.726
07/23/08	5.98	100%	4,279,270	4.1				0.029	4.749	0.0001	0.0287	0.018	2.744
07/28/08	5.13	100%	4,309,930	4.2				0.025	4.774	0.0001	0.0288	0.015	2.759
08/04/08	6.98	100%	4,351,330	4.1	< 100	< 0.50	61	0.034	4.809	0.0002	0.0290	0.021	2.779

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* Total TPH	Cumulative Pounds Removed Total TPH	Estimated Pounds Removed* Benzene	Cumulative Pounds Removed Benzene	Estimated Pounds Removed* MTBE	Cumulative Pounds Removed MTBE
08/12/08	3.64	45%	4,370,396	3.6				0.016	4.825	0.0002	0.0292	0.011	2.791
08/20/08	7.90	100%	4,417,185	4.1				0.040	4.864	0.0006	0.0298	0.028	2.818
08/25/08	5.06	100%	4,447,305	4.1				0.025	4.890	0.0004	0.0302	0.018	2.836
09/02/08	7.89	100%	4,494,353	4.1	< 103	< 2.5	81	0.040	4.930	0.0006	0.0307	0.028	2.864
09/09/08	7.24	100%	4,537,210	4.1				0.036	4.966	0.0009	0.0316	0.025	2.889
09/17/08	7.72	99%	4,583,283	4.1				0.039	5.005	0.0010	0.0326	0.027	2.917
09/23/08	6.23	100%	4,618,085	3.9				0.029	5.034	0.0007	0.0333	0.021	2.937
09/29/08	6.01	100%	4,652,906	4.0				0.029	5.064	0.0007	0.0340	0.021	2.958
10/08/08	8.92	100%	4,704,805	4.0	< 100	< 2.5	61	0.044	5.108	0.0011	0.0351	0.031	2.989
10/16/08	7.99	100%	4,751,377	4.0				0.039	5.147	0.0006	0.0357	0.023	3.011
10/22/08	5.86	100%	4,785,720	4.1				0.029	5.175	0.0004	0.0361	0.017	3.028
10/28/08	5.96	100%	4,820,800	4.1				0.029	5.205	0.0004	0.0366	0.017	3.045
11/07/08	10.15	100%	4,884,329	4.3	< 100	< 0.50	56	0.053	5.258	0.0008	0.0374	0.031	3.076
11/12/08	5.11	100%	4,913,789	4.0				0.025	5.282	0.0005	0.0379	0.015	3.092
11/19/08	7.04	100%	4,953,530	3.9				0.033	5.315	0.0006	0.0385	0.021	3.112
11/25/08	5.95	100%	4,986,790	3.9				0.028	5.343	0.0005	0.0390	0.017	3.130
12/03/08	8.05	100%	5,029,800	3.7	< 100	3.4	69	0.036	5.379	0.0007	0.0397	0.022	3.152
12/10/08	6.92	100%	5,065,010	3.5				0.031	5.409	0.0009	0.0407	0.021	3.173
12/19/08	8.71	100%	5,117,470	4.2				0.046	5.455	0.0014	0.0420	0.032	3.205
12/24/08	5.18	100%	5,148,880	4.2				0.027	5.483	0.0008	0.0429	0.019	3.224
12/29/08	5.06	100%	5,179,460	4.2				0.027	5.509	0.0008	0.0437	0.018	3.242
01/08/09	9.98	100%	5,240,680	4.3	< 109	2.9	76	0.053	5.563	0.0016	0.0453	0.037	3.279
01/12/09	1.63	42%	5,250,210	4.1				0.008	5.571	0.0003	0.0455	0.006	3.285
01/19/09	6.97	100%	5,293,780	4.3				0.038	5.609	0.0011	0.0467	0.026	3.312
01/26/09	6.15	88%	5,332,900	4.4				0.034	5.643	0.0010	0.0477	0.024	3.335
01/27/09	0.00	0%	5,332,900	0.0				0.000	5.643	0.0000	0.0477	0.000	3.335
01/29/09	2.00	100%	NM	NC				0.000	5.643	0.0000	0.0477	0.000	3.335
02/03/09	5.28	100%	5,378,360	4.3	< 106	1.6	76	0.041	5.684	0.0009	0.0486	0.029	3.364
02/13/09	10.09	100%	5,444,030	4.5				0.059	5.742	0.0012	0.0498	0.042	3.406
02/18/09	5.01	100%	5,476,540	4.5				0.029	5.772	0.0006	0.0504	0.021	3.426
02/25/09	6.86	100%	5,524,120	4.8				0.043	5.814	0.0009	0.0513	0.030	3.456
03/03/09	6.09	100%	5,565,020	4.7	< 140	2.8	84	0.042	5.856	0.0008	0.0520	0.027	3.484
Total / Average	1795.41		5,565,020						5.856		0.0520		3.484

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

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

g = Grams.

GES = Groundwater extraction system.

gpm = Gallons per minute.

L/gallon = Liters per gallon.

MTBE = Methyl tertiary butyl ether.

NA = Not analyzed.

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* Total TPH	Cumulative Pounds Removed Total TPH	Estimated Pounds Removed* Benzene	Cumulative Pounds Removed Benzene	Estimated Pounds Removed* MTBE	Cumulative Pounds Removed MTBE
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NC = Not calculated.

NM = Not measured.

TPH = Total Petroleum Hydrocarbons as gasoline and diesel.

µg/L = Micrograms per liter.

TABLE 6 SUMMARY OF ANALYTICAL RESULTS - GROUNDWATER EXTRACTION SYSTEM,
FORMER EXXON RS 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
Influent	03/12/01	52.5	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	66.3	65.7
	04/06/01	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	< 2.50	NA
	05/11/01	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	< 2.50	< 1.00
	06/05/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 1.0
	07/06/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 2.0
	08/10/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 1.0
	09/07/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	29	52
	10/23/01	50	< 0.50	< 0.50	< 0.50	< 0.50	210	460	620
	12/21/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	470	800	650
	01/08/02	< 50	0.57	< 0.50	< 0.50	< 0.50	< 48	920	750
	02/05/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	260	38	35
	03/05/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	70	14	16
	05/28/02	NA	NA	NA	NA	NA	NA	NA	NA
	06/12/02	< 50	< 0.50	0.62	< 0.50	< 0.50	910	9.2	10
	07/12/02	7,900	< 50	78	< 50	< 50	500	26,000	20,000
	09/24/02	NA	NA	NA	NA	NA	NA	NA	NA
	11/12/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	55	< 2.5	3.0
	12/10/02	230	< 50	< 50	< 50	< 50	2,000	NA	420
	01/06/03	670	< 5.0	< 5.0	< 5.0	< 5.0	75	690	670
	02/04/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	140	8.6	8.7
	03/05/03	2,000	< 25	< 25	< 25	< 25	61	NA	2,900
	04/22/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	52	NA	25
	05/13/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	230	< 2.5	NA
	06/25/03	NA	NA	NA	NA	NA	NA	NA	NA
	09/23/03	55	< 2.5	< 2.5	< 2.5	< 2.5	120	60	NA
	12/22/03	< 50	< 0.50	< 0.50	< 0.50	1.1	58	2.5	NA
	01/08/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	400	< 2.5	NA
	02/11/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	200	< 2.5	NA
	03/23/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	540	< 2.5	NA
	04/21/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	130	7.8	NA
	06/22/04	< 50	< 0.50	2.5	< 0.50	2.6	180	< 2.5	NA
	08/18/04	150	< 0.50	< 0.50	< 0.50	< 0.50	450	33	NA
	09/21/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	1,400	< 2.5	NA
	10/27/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	54	< 2.5	NA
Source test	02/21/07	100	2.8	0.99	3.4	2.5	< 50	NA	97
	03/30/07	76	1.1	< 0.50	< 0.50	1.8	< 47	NA	90
	04/04/07	< 50.0	0.570	< 0.500	< 0.500	0.870	< 47	NA	108
	05/07/07	< 50.0	0.700	0.600	< 0.500	0.540	< 47.6	NA	66.8
	06/04/07	226	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	NA	103
	07/09/07	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 47.2	NA	75.9
	08/06/07	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 47.2	NA	79.7
	09/14/07	55	0.60	< 0.50	< 0.50	< 0.50	< 47	NA	67
	10/11/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	73
	11/16/07	150	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	78
	12/07/07	63	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	77
	01/02/08	229	< 0.500	< 0.500	< 0.500	< 0.500	< 47.2	NA	71.7
	02/20/08	< 50	0.26	0.34	< 0.50	< 0.50	< 50	NA	81
	03/07/08	< 50	< 0.50	< 0.50	0.67	0.81	< 50	NA	51
	04/09/08	< 50	5.60	< 0.50	1.0	< 0.50	< 50	NA	82
	05/05/08	62	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	71
	06/09/08	63	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	82
	07/08/08	J 49	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	58
	08/04/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	61
	09/02/08	53	< 2.5	< 2.5	< 2.5	< 2.5	< 50	NA	81
	10/08/08	< 50	< 2.5	< 2.5	< 2.5	< 2.5	< 50	NA	61
	11/07/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	56
	12/03/08	< 50	3.4	< 1.0	< 1.0	0.77	< 50	NA	69

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
	01/08/09	59	2.9	< 1.0	J 0.17	< 1.0	< 50	NA	76
	02/03/09	56	1.6	< 1.0	J 0.30	1.8	< 50	NA	76
	03/03/09	90	2.8	< 2.5	< 2.5	< 2.5	< 50	NA	84
After First Carbon Vessel (Intermediate)									
	03/12/01	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	< 2.50	< 1.00
	04/06/01	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	< 2.50	NA
	05/11/01	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	< 2.50	< 1.00
	06/05/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 1.0
	07/06/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 2.0
	08/10/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 1.0
	09/07/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 1.0
	10/23/01	< 50	< 0.50	0.50	2.7	2.9	200	< 2.5	< 2.0
	12/21/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 48	< 2.5	< 0.50
	01/08/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 48	< 2.5	< 0.50
	02/05/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	290	< 2.5	< 0.50
	03/05/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	320	< 2.5	< 0.50
	05/28/02	NA	NA	NA	NA	NA	NA	NA	NA
	06/12/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	760	< 2.5	< 0.50
	07/12/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	62	< 2.5	< 0.50
	09/24/02	NS	NS	NS	NS	NS	NS	NS	NS
	11/12/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 48	< 2.5	0.89
	12/10/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	71	NA	< 0.50
	01/06/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	81	< 2.5	< 0.50
	02/04/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	120	< 2.5	< 0.50
	03/05/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50
	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
	07/08/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	J 0.53

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
	08/04/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	J 0.72
	09/02/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	4.2
	10/08/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	11/07/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	J 0.39
	12/03/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	0.88
	01/08/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	3.1
	02/03/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	7.4
	03/03/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
Effluent									
	03/12/01	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	< 2.50	< 1.00
	04/06/01	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	< 2.50	NA
	05/11/01	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	< 2.50	< 1.00
	06/05/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 1.0
	07/06/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	60	< 2.5	< 2.0
	07/06/01		TPH-d result confirmed with spare sample.				< 50		
	08/10/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 1.0
	09/07/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 1.0
	10/23/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	700	< 2.5	< 2.0
	12/21/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 48	< 2.5	< 0.50
	01/08/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 48	< 2.5	< 0.50
	02/05/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	58	< 2.5	< 0.50
	03/05/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	400	< 2.5	< 0.50
	05/28/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	1,200	< 2.5	< 0.50
	06/12/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 51	< 2.5	< 0.50
	07/12/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 51	< 2.5	< 0.50
	09/24/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	460	< 2.5	< 0.50
	11/12/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 48	< 2.5	< 0.50
	12/10/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	59	NA	< 0.50
	01/06/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	73	< 2.5	< 0.50
	02/04/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	74	< 2.5	< 0.50
	03/05/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50
	04/22/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50
	05/13/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	75	< 2.5	< 0.50
	06/25/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	470	< 2.5	< 0.50
	09/23/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	150	< 2.5	< 0.50
	11/26/03	< 50	< 0.50	1.5	< 0.50	1.4	< 47	< 2.5	< 0.50
	12/22/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	< 2.5	< 0.50
	01/08/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	< 2.5	< 0.50
	02/11/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	< 2.5	< 0.50
	03/23/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	< 2.5	NA
	04/21/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	54	< 2.5	NA
	06/22/04	< 50	< 0.50	3.1	< 0.50	3.6	100	< 2.5	< 0.50
	08/18/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	< 2.5	< 0.50
	09/21/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 0.50
	10/27/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 48	< 2.5	< 0.50
Source test	02/21/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50
	03/30/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50
	04/04/07	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 47	NA	< 0.500
	05/07/07	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 47.6	NA	< 0.500
	06/04/07	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	NA	< 0.500
	07/09/07	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 47.6	NA	< 0.500
	08/06/07	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 47.2	NA	< 0.500
	09/14/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50
	10/11/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50
	11/16/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50
	12/07/07	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 0.50
	01/02/08	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 47.2	NA	< 0.500

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
	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
	07/08/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 1.0
	08/04/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 1.0
	09/02/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	10/08/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	11/07/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	12/03/08	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	01/08/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	02/03/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50
	03/03/09	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 0.50

Notes:

J = Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.

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
13	06/25/08	0.057	S	75	E
14	09/17/08	0.036	N	73	E
15	12/22/08	0.043	N	58	E
16	03/02/09	0.071	S	55	E

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	--	--	--
--	06/25/08	NC	--	--	--

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

ID	Date	Gradient		Direction	
--	09/17/08	NC	--	--	--
--	12/22/08	NC	--	--	--
--	03/02/09	NC	--	--	--

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	06/25/08	0.053	S	47	W
29	09/17/08	0.049	S	49	W
30	12/22/08	0.00072	S	3	E
31	03/02/09	0.0009	N	35	W

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



GROUNDWATER PURGE AND SAMPLE

Project Name: Former Exxon RS 73399 Well No: MW1 Date: 03-04-09
 Project No: UP3399. Task 1.6 Personnel: ALX

GAUGING DATA									
Water Level Measuring Method: <u>WLM</u> / 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)
	55.60	24.80	30.2	1	2	4	6	19.32	57.98
				0.04	0.16	0.64	1.44		

PURGING DATA						
Purge Method: <u>WATERRA</u> / BAILER / SUB		Purge Depth:	Screen	Purge Rate:	(gpm)	
Time	1408	1418	1428			
Volume Purge (gal)	19.5	39	58.5			
Temperature (C)	18.9	18.8	18.7			
pH	6.89	6.76	6.68			
Spec. Cond. (umhos)	2117	2118	2131			
Turbidity/Color	clear/white	clear/white	clear/white			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA
 Time Sampled: 1435 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
MW1	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE

Total Purge Volume: 58.5 (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: none 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: MW4	Date: 03-04-09
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)
		56.84	25.84	31.0	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 2	<input checked="" type="checkbox"/> 4	<input type="checkbox"/> 6	19.84
				0.04	0.16	0.64	1.44		

PURGING DATA

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

Time	1125	1145	1205			
Volume Purge (gal)	20	40	60			
Temperature (C)	17.1	19.3	19.3			
pH	6.81	6.76	6.80			
Spec. Cond. (umhos)	2098	2104	2128			
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 12/0

Time Sampled: Approximate Depth to Water During Sampling: 26.0 (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: 60 (gallons) Disposal: SYSTEM

Weather Conditions: RAIN BOLTS / N

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

Well Head Conditions Requiring Correction: NONE 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: **MW5D** Date: **03-22-09**
 Project No: UP3399. Task 1.6 Personnel: **Aux**

GAUGING DATA

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

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)			
	77.50	-	26.30	=	31.20	X	1	2	4	6	32.76	=
						0.04	0.16	0.64	1.44			

PURGING DATA

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

Time	1	2	3			
Volume Purge (gal)	32	66	99			
Temperature (C)	18.3	18.0	18.2			
pH	7.17	7.13	7.18			
Spec. Cond. (umhos)	1621	1667	1682			
Turbidity/Color	clear/mur	clear/mur	clear/mur			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA

Time Sampled: **1455** Approximate Depth to Water During Sampling: **27.0** (feet)

Comments:

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

Total Purge Volume: **99** (gallons) Disposal: **SYSTEM**
 Weather Conditions: **RAIN** 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 Purging and Sampling: **none** WELL BOX **Y** / N
 Comments: SECURED **Y** / N



GROUNDWATER PURGE AND SAMPLE

Project Name: Former Exxon RS 73399 Well No: **MW55** Date: **03-02-09**
 Project No: UP3399. Task 1.6 Personnel: **Aux**

GAUGING DATA

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

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
		54.55	26.09	28.46	1	2	4	6	18.21
				0.04	0.16	0.64	1.44		

PURGING DATA

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

Time	1449	1509	1529			
Volume Purge (gal)	18.5	37	55.5			
Temperature (C)	18.4	18.3	18.4			
pH	6.99	6.97	6.89			
Spec. Cond. (umhos)	2226	2275	2261			
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: **1530** Approximate Depth to Water During Sampling: **27.0** (feet)

Comments:

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

Total Purge Volume: **55.5** (gallons) Disposal: **SYSTEM**

Weather Conditions: **RAIN** 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 Purging and Sampling: **None** WELL BOX **Y** / N

Comments: SECURED **Y** / N



GROUNDWATER PURGE AND SAMPLE

Project Name: Former Exxon RS 73399 Well No: MW7 Date: 05-05-29
 Project No: UP3399. Task 1.6 Personnel: ALX

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		Total Purge Volume (gal)
...	59.50	25.70	33.80	1 0.04	2 0.16	6 1.44
					4 0.64	
						21.63
						64.89

PURGING DATA						
Purge Method: WATERRA / BAILER / SUB			Purge Depth:	Screen	Purge Rate:	(gpm)
Time	0901	0924	0947			
Volume Purge (gal)	22	44	66			
Temperature (C)	17.4	18.7	18.7			
pH	6.80	6.81	6.79			
Spec. Cond. (umhos)	1662	1860	1523			
Turbidity/Color	clear/pure	clear/pure	clear/pure			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA		
Time Sampled:	0955	Approximate Depth to Water During Sampling: 262 (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: 66 (gallons) Disposal: SYSTEM

Weather Conditions: RAIN BOLTS / N

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

Well Head Conditions Requiring Correction: NONE GROUT / N

Problems Encountered During Purging and Sampling: NONE STRIPPED WELL BOX / N
 CAR SECURED / N

Comments:



GROUNDWATER PURGE AND SAMPLE

Project Name: Former Exxon RS 73399 Well No: MW8 Date: 03-04-09
 Project No: UP3399. Task 1.6 Personnel: *fx*

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)
		133.59	26.40	107.19	1	2	4	6	68.60
				0.04	0.16	0.64	1.44		

PURGING DATA

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

Time	1145	1245	1350			
Volume Purge (gal)	69	138	207			
Temperature (C)	15.0	16.5	17.3			
pH	6.76	7.46	7.28			
Spec. Cond. (umhos)	884	899	908			
Turbidity/Color	<i>clear/white</i>	<i>clear/white</i>	<i>clear/white</i>			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA

Time Sampled: 1455 Approximate Depth to Water During Sampling: 27.0 (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: 207 (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 Purging and Sampling: NONE WELL BOX Y / N

Comments: SECURED Y / N

GROUNDWATER PURGE AND SAMPLE

Project Name: Former Exxon RS 73399 Well No: MW9A Date: 03-04-09
 Project No: UP3399. Task 1.6 Personnel: ALX

GAUGING DATA									
Water Level Measuring Method: <u>WLM</u> 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	27.51	29.54	1	2	4	6	42.53
				0.04	0.16	0.64	1.44		

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

SAMPLING DATA Time Sampled: 1545 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
MW9A	6	Voa	HCL	40 ml	/	TPH-g, BTEX, MTBE

Total Purge Volume: — (gallons) Disposal: SYSTEM

Weather Conditions: RAIN 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 Purging and Sampling: NONE WELL BOX Y / N

Comments: SECURED Y / N



GROUNDWATER PURGE AND SAMPLE

Project Name: Former Exxon RS 73399 Well No: *MW10* Date: *03-02-09*
 Project No: UP3399, Task 1.6 Personnel: *ALX*

GAUGING DATA

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

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)			
	<i>58.50</i>	<i>-</i>	<i>27.94</i>	<i>=</i>	<i>20.96</i>	<i>X</i>	<i>1</i>	<i>2</i>	<i>4</i>	<i>6</i>	<i>17.81</i>	<i>=</i>
						0.04	0.16	0.64	1.44			

PURGING DATA

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

Time	<i>10:39</i>	<i>10:49</i>	<i>10:59</i>			
Volume Purge (gal)	<i>20</i>	<i>40</i>	<i>60</i>			
Temperature (C)	<i>18.6</i>	<i>19.3</i>	<i>19.2</i>			
pH	<i>6.53</i>	<i>6.59</i>	<i>6.62</i>			
Spec. Cond. (umhos)	<i>1921</i>	<i>1859</i>	<i>1842</i>			
Turbidity/Color	<i>NTU/PCU</i>	<i>NTU/PCU</i>	<i>NTU/PCU</i>			
Odor (Y/N)	<i>N</i>	<i>N</i>	<i>N</i>			
Casing Volumes	<i>1</i>	<i>2</i>	<i>3</i>			
Dewatered (Y/N)	<i>N</i>	<i>N</i>	<i>N</i>			

Comments/Observations:

SAMPLING DATA

Time Sampled: *11:05* 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
<i>MW10</i>	<i>6</i>	<i>Voa</i>	<i>HCL</i>	<i>40 ml</i>		<i>TPH-g, BTEX, MTBE</i>

Total Purge Volume: *60* (gallons) Disposal: **SYSTEM**

Weather Conditions: *RAIN* 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 Purging and Sampling: *NONE* *BROKEN* WELL BOX *(Y)* / N

Comments: *ETC.* SECURED *(Y)* / N



GROUNDWATER PURGE AND SAMPLE

Project Name: Former Exxon RS 73399	Well No: MW11	Date: 03-03-09
Project No: UP3399, Task 1.6	Personnel: ALX	

GAUGING DATA								
Water Level Measuring Method: <u>WLM</u> / 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	26.18	28.32	1 0.04	2 0.16	4 0.64	6 1.44	18.12

PURGING DATA						
Purge Method: <u>WATERRA</u> / BAILER / SUB		Purge Depth:	Screen	Purge Rate: (gpm)		
Time	0800	0816	0820			
Volume Purge (gal)	18.5	37	55.5			
Temperature (C)	18.3	19.4	19.4			
pH	6.87	6.81	6.77			
Spec. Cond. (umhos)	1880	1869	1834			
Turbidity/Color	<u>CLEAR/NONE</u>	<u>CLEAR/NONE</u>	<u>CLEAR/NONE</u>			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA	
Time Sampled: 0825	Approximate Depth to Water During Sampling: 270 (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: 55.5 (gallons)	Disposal: SYSTEM
Weather Conditions: OK	BOLTS <input checked="" type="checkbox"/> / N
Condition of Well Box and Casing at Time of Sampling: OK	CAP & LOCK <input checked="" type="checkbox"/> / N
Well Head Conditions Requiring Correction: NONE	GROUT <input checked="" type="checkbox"/> / N
Problems Encountered During Purging and Sampling: NONE	WELL BOX <input checked="" type="checkbox"/> / N
Comments:	SECURED <input checked="" type="checkbox"/> / N



GROUNDWATER PURGE AND SAMPLE

Project Name: Former Exxon RS 73399	Well No: MW12A	Date: 03-22-09
Project No: UP3399, Task 1.6	Personnel: AEX	

GAUGING DATA
 Water Level Measuring Method: VLM / 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)
		128.50	27.23	101.27	1 0.04	2 0.16	4 0.64	6 1.44	16.20

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

Time	1224	1239	1309			
Volume Purge (gal)	165	33	49.5			
Temperature (C)	18.2	18.3	18.4			
pH	7.31	7.37	7.34			
Spec. Cond. (umhos)	821	869	873			
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 1315 23-0
 Time Sampled: 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
MW12A	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE

Total Purge Volume: <u>495</u> (gallons)	Disposal: SYSTEM
Weather Conditions: <u>RAIN</u>	BOLTS <u>(Y)</u> / N
Condition of Well Box and Casing at Time of Sampling: <u>N</u>	CAP & LOCK <u>(Y)</u> / N
Well Head Conditions Requiring Correction: <u>none</u>	GROUT <u>(Y)</u> / N
Problems Encountered During Purging and Sampling: <u>none</u>	WELL BOX <u>(Y)</u> / N
Comments:	SECURED <u>(Y)</u> / N



GROUNDWATER PURGE AND SAMPLE

Project Name: Former Exxon RS 73399 Well No: MW13 Date: 12-02-09
 Project No: UP3399. Task 1.6 Personnel: ALX

GAUGING DATA													
Water Level Measuring Method: <u>WLM</u> / 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)						
	<u>70.50</u>	<u>-</u>	<u>27.09</u>	<u>=</u>	<u>43.41</u>	<u>X</u>	<u>1</u>	<u>2</u>	<u>4</u>	<u>6</u>	<u>6.94</u>	<u>=</u>	<u>20.83</u>
							0.04	0.16	0.64	1.44			

PURGING DATA						
Purge Method: <u>WATERRA</u> / BAILER / SUB		Purge Depth:	Screen	Purge Rate:	(gpm)	
Time	<u>1223</u>	<u>1232</u>	<u>1241</u>			
Volume Purge (gal)	<u>7</u>	<u>H</u>	<u>21</u>			
Temperature (C)	<u>18.0</u>	<u>18.5</u>	<u>18.1</u>			
pH	<u>7.20</u>	<u>7.21</u>	<u>7.18</u>			
Spec. Cond. (umhos)	<u>1925</u>	<u>1934</u>	<u>1910</u>			
Turbidity/Color	<u>CLEAR/NONE</u>	<u>CLEAR/NONE</u>	<u>CLEAR/NONE</u>			
Odor (Y/N)	<u>N</u>	<u>N</u>	<u>N</u>			
Casing Volumes	<u>1</u>	<u>2</u>	<u>3</u>			
Dewatered (Y/N)	<u>N</u>	<u>N</u>	<u>N</u>			

Comments/Observations:

SAMPLING DATA	
Time Sampled: <u>1250</u>	Approximate Depth to Water During Sampling: <u>28.0</u> (feet)
Comments: _____	

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

Total Purge Volume: 21 (gallons) Disposal: SYSTEM

Weather Conditions: RAIN 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 Purging and Sampling: NONE WELL BOX: Y / N

Comments: _____ SECURED: Y / N



GROUNDWATER PURGE AND SAMPLE

Project Name: Former Exxon RS 73399 Well No: MW14 Date: 03-02-09
 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)
		<u>132.10</u>	<u>25.87</u>	<u>106.23</u>	<u>1</u>	<u>2</u>	<u>4</u>	<u>6</u>	<u>1699</u>
				0.04	0.16	0.64	1.44		

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

Time	1344	1405	1427			
Volume Purge (gal)	<u>17</u>	<u>34</u>	<u>51</u>			
Temperature (C)	<u>17.2</u>	<u>18.1</u>	<u>17.9</u>			
pH	<u>7.41</u>	<u>7.22</u>	<u>7.34</u>			
Spec. Cond. (umhos)	<u>971</u>	<u>983</u>	<u>974</u>			
Turbidity/Color	<u>clear/mute</u>	<u>clear/mute</u>	<u>clear/mute</u>			
Odor (Y/N)	<u>N</u>	<u>N</u>	<u>N</u>			
Casing Volumes	<u>1</u>	<u>2</u>	<u>3</u>			
Dewatered (Y/N)	<u>N</u>	<u>N</u>	<u>N</u>			

Comments/Observations:

SAMPLING DATA
 Time Sampled: 1435 Approximate Depth to Water During Sampling: 26.0 (feet)

Comments:

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

Total Purge Volume: 57 (gallons) Disposal: SYSTEM

Weather Conditions: RAIN BOLTS Y / N

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

Well Head Conditions Requiring Correction: NO GROUT Y / N

Problems 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: *3057* Date: *07-04-09*
 Project No: UP3399. Task 1.6 Personnel: *ALX*

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)
		11.72	4.83	6.89	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 2	<input checked="" type="checkbox"/> 4	<input type="checkbox"/> 6	4.40
				0.04	0.16	0.64	1.44		

PURGING DATA

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

Time	1427	1432	1437			
Volume Purge (gal)	4.5	9	13.5			
Temperature (C)	14.6	13.9	13.7			
pH	7.50	7.47	7.44			
Spec. Cond. (umhos)	212	176	187			
Turbidity/Color	<i>5125 / 200</i>	<i>5125 / 200</i>	<i>5125 / 200</i>			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA

Time Sampled: *1450* Approximate Depth to Water During Sampling: *5.00* (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
<i>aw1</i>	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE

Total Purge Volume: *13.5* (gallons) Disposal: SYSTEM

Weather Conditions: *K* BOLTS / N

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

Well Head Conditions Requiring Correction: *NONE* 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: <u>OW2</u>	Date: <u>03-03-09</u>
Project No: UP3399, Task 1.6	Personnel: <u>ALX</u>	

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

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
		12.59	12. ^{AW} 5.78	6.81	X 1 0.04	2 0.16	4 0.64	6 1.44	4.35

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

Time	10:45	10:50			
Volume Purge (gal)	4.5	9	13.5		
Temperature (C)	11.3	11.5			
pH	6.79	6.77			
Spec Cond. (umhos)	147	150			
Turbidity/Color	<u>clear</u>	<u>clear</u>			
Odor (Y/N)	N	N			
Casing Volumes	1	2	3		
Dewatered (Y/N)	N	N			

Comments/Observations: DEWATERED AT 11 GALLON

SAMPLING DATA 11:45
 Time Sampled: Approximate Depth to Water During Sampling: 6.8 (feet)

Comments:

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

Total Purge Volume: <u>11</u> (gallons)	Disposal: SYSTEM
Weather Conditions: <u>RAIN</u>	BOLTS <u>Y</u> / N
Condition of Well Box and Casing at Time of Sampling: <u>OK</u>	CAP & LOCK <u>Y</u> / N
Well Head Conditions Requiring Correction: <u>NAF</u>	GROUT <u>Y</u> / N
Problems Encountered During Purging and Sampling: <u>DEWATERED</u>	WELL BOX <u>Y</u> / N
Comments:	SECURED <u>Y</u> / N

GROUNDWATER PURGE AND SAMPLE

Project Name: Former Exxon RS 73399	Well No: <u>VR1</u>	Date: <u>03-04-09</u>
Project No: UP3399. Task 1.6	Personnel: <u>ALEX</u>	

GAUGING DATA

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

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
		<u>30.15</u>	<u>25.43</u>	<u>4.72</u>	1 0.04	2 0.16	<u>4</u> 0.64	6 1.44	<u>302</u>

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	<u>1</u>	<u>2</u>	<u>3</u>			
Dewatered (Y/N)						

Comments/Observations: GRAB SAMPLE
0109900

SAMPLING DATA

Time Sampled: 1550 Approximate Depth to Water During Sampling: 26.0 (feet)

Comments:

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

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



GROUNDWATER PURGE AND SAMPLE

Project Name: Former Exxon RS 73399 Well No: VR2 Date: 03-03-09
 Project No: UP3399. Task 1.6 Personnel: KK

GAUGING DATA
 Water Level Measuring Method: WKM / 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)
		<u>43.50</u>	<u>24.68</u>	<u>18.82</u>	<u>1</u>	<u>2</u>	<u>4</u>	<u>6</u>	<u>3.01</u>
				0.04	0.16	0.64	1.44		

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

Time	1155	1200	1225		
Volume Purge (gal)	<u>3.5</u>	<u>7</u>	<u>10.5</u>		
Temperature (C)	<u>17.1</u>	<u>18.1</u>	<u>18.4</u>		
pH	<u>6.79</u>	<u>6.81</u>	<u>6.84</u>		
Spec. Cond. (umhos)	<u>1487</u>	<u>1524</u>	<u>1511</u>		
Turbidity/Color	<u>cloudy/white</u>	<u>cloudy/white</u>	<u>cloudy/white</u>		
Odor (Y/N)	<u>N</u>	<u>N</u>	<u>N</u>		
Casing Volumes	<u>1</u>	<u>2</u>	<u>3</u>		
Dewatered (Y/N)	<u>N</u>	<u>N</u>	<u>N</u>		

Comments/Observations:

SAMPLING DATA
 Time Sampled: 1215 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
<u>VR2</u>	<u>6</u>	<u>Voa</u>	<u>HCL</u>	<u>40 ml</u>		<u>TPH-g, BTEX, MTBE</u>

Total Purge Volume: 10.5 (gallons) Disposal: SYSTEM
 Weather Conditions: RAIN BOLTS (Y) / N
 Condition of Well Box and Casing at Time of Sampling: OK CAP & LOCK (Y) / N
 Well Head Conditions Requiring Correction: WENT GROUT (Y) / N
 Problems Encountered During Purging and Sampling: NO NEED TO FIX WELL BOX (Y) / (N)
 Comments: SECURED (Y) / N



GROUNDWATER PURGE AND SAMPLE

Project Name: Former Exxon RS 73399	Well No: <i>PMW1</i>	Date: <i>12-02-09</i>
Project No: UP3399, Task 1.6	Personnel: <i>ALEX</i>	

GAUGING DATA

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

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
		<i>15.67</i>	<i>10.62</i>	<i>5.05</i>	<i>1</i>	<i>2</i>	<i>4</i>	<i>6</i>	<i>3.23</i>
				0.04	0.16	0.64	1.44		

PURGING DATA

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

Time	10:45	10:51			
Volume Purge (gal)	<i>3.5</i>	<i>7</i>	<i>10.5</i>		
Temperature (C)	<i>19.3</i>	<i>18.2</i>			
pH	<i>6.12</i>	<i>6.21</i>			
Spec Cond. (umhos)	<i>480</i>	<i>453</i>			
Turbidity/Color	<i>none / none</i>	<i>none / none</i>			
Odor (Y/N)	<i>N</i>	<i>N</i>			
Casing Volumes	<i>1</i>	<i>2</i>	<i>3</i>		
Dewatered (Y/N)	<i>N</i>	<i>N</i>			

Comments/Observations: *DEWATERED AT 8 GALLONS*

SAMPLING DATA

Time Sampled: *11:20* Approximate Depth to Water During Sampling: *11-0* (feet)

Comments:

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

Total Purge Volume: <i>8</i> (gallons)	Disposal: SYSTEM
Weather Conditions: <i>RAIN</i>	BOLTS <input checked="" type="checkbox"/> / N
Condition of Well Box and Casing at Time of Sampling: <i>OK</i>	CAP & LOCK <input checked="" type="checkbox"/> / N
Well Head Conditions Requiring Correction: <i>NONE</i>	GROUT <input checked="" type="checkbox"/> / N
Problems Encountered During Purging and Sampling: <i>NONE</i>	WELL BOX <input checked="" type="checkbox"/> / N
Comments:	SECURED <input checked="" type="checkbox"/> / N



GROUNDWATER PURGE AND SAMPLE

Project Name: Former Exxon RS 73399	Well No: <u>PMW2</u>	Date: <u>03-23-09</u>
Project No: UP3399. Task 1.6	Personnel: <u>ALX</u>	

GAUGING DATA

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

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
	<u>15.55</u>	<u>7.85</u>	<u>7.70</u>	<u>X</u>	1 0.04	2 0.16	<u>4</u> 0.64	6 1.44	<u>4.92</u>

PURGING DATA

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

Time	<u>1014</u>					
Volume Purge (gal)	<u>5</u>	<u>10</u>	<u>15</u>			
Temperature (C)	<u>16.2</u>					
pH	<u>6.79</u>					
Spec Cond. (umhos)	<u>1077</u>					
Turbidity/Color	<u>CLEAR/NONE</u>					
Odor (Y/N)	<u>N</u>					
Casing Volumes	<u>1</u>	<u>2</u>	<u>3</u>			
Dewatered (Y/N)	<u>N</u>					

Comments/Observations: DEWATERED AT 7 GALLON

SAMPLING DATA

Time Sampled: 1030 Approximate Depth to Water During Sampling: 8.0 (feet)

Comments:

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

Total Purge Volume: 7 (gallons) Disposal: SYSTEM

Weather Conditions: RAIN 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 Purging and Sampling: Y DEWATERED WELL BOX Y / N

Comments: SECURED Y / N



GROUNDWATER PURGE AND SAMPLE

Project Name: Former Exxon RS 73399 Well No: *PMW3* Date: *03-04-09*
 Project No: UP3399, Task 1.6 Personnel: *ALA*

GAUGING DATA
 Water Level Measuring Method: *WLM* / IP Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
		<i>15.95</i>	<i>5.03</i>	<i>10.92</i>	<i>X</i> ¹	2	<i>6</i>		<i>2096</i>
				0.04	0.16	0.64	1.44		

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

Time	1447	1454	1501			
Volume Purge (gal)	<i>7</i>	<i>14</i>	<i>21</i>			
Temperature (C)	<i>15.7</i>	<i>15.8</i>	<i>15.9</i>			
pH	<i>7.15</i>	<i>7.16</i>	<i>7.16</i>			
Spec. Cond. (umhos)	<i>423</i>	<i>435</i>	<i>446</i>			
Turbidity/Color	<i>CLEAR / 100 NTU</i>	<i>CLEAR / 100 NTU</i>	<i>CLEAR / 100 NTU</i>			
Odor (Y/N)	<i>N</i>	<i>N</i>	<i>N</i>			
Casing Volumes	<i>1</i>	<i>2</i>	<i>3</i>			
Dewatered (Y/N)	<i>N</i>	<i>N</i>	<i>N</i>			

Comments/Observations:

SAMPLING DATA *1510*
 Time Sampled: Approximate Depth to Water During Sampling: *6.0* (feet)
 Comments:

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

Total Purge Volume: *21* (gallons) Disposal: SYSTEM

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

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

Well Head Conditions Requiring Correction: *None* GROUT *X* / N

Problems 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: *PMW4* Date: *03-04-09*
 Project No: UP3399. Task 1.6 Personnel: *A-K*

GAUGING DATA
 Water Level Measuring Method: *WLM* / IP Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
		<i>15.90</i>	<i>9.00</i>	<i>6.9</i>	<i>X</i> 1 0.04	2 0.16	<i>4</i> 0.64	6 1.44	<i>4.41</i>

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

Time	<i>1141</i>	<i>1151</i>			
Volume Purge (gal)	<i>4.5</i>	<i>9</i>	<i>13.5</i>		
Temperature (C)	<i>19.1</i>	<i>19.8</i>			
pH	<i>6.75</i>	<i>6.83</i>			
Spec Cond. (umhos)	<i>1014</i>	<i>1086</i>			
Turbidity/Color	<i>5143 / RW</i>	<i>5143 / RW</i>			
Odor (Y/N)	<i>N</i>	<i>N</i>			
Casing Volumes	<i>1</i>	<i>2</i>	<i>3</i>		
Dewatered (Y/N)	<i>N</i>	<i>N</i>			

Comments/Observations: *DEWATERED AT 12 GALLON*

SAMPLING DATA
 Time Sampled: *1215* 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
<i>PMW4</i>	<i>6</i>	<i>Voa</i>	<i>HCL</i>	<i>40 ml</i>		<i>TPH-g, BTEX, MTBE</i>

Total Purge Volume: *12* (gallons) Disposal: *SYSTEM*
 Weather Conditions: *RAIN* 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 Purging and Sampling: *DEWATERED* WELL BOX *(Y)* / N
 Comments: *SECURED* *(Y)* / N



GROUNDWATER PURGE AND SAMPLE

Project Name: Former Exxon RS 73399 Well No: *PMWS* Date: *03-23-09*
 Project No: UP3399. Task 1.6 Personnel: *AKK*

GAUGING DATA											
Water Level Measuring Method: <u>WLM</u> / 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)			
	14.62	-	7.00	=	7.62	1	2	<u>4</u>	6	4.87	=
					0.04	0.16	0.64	1.44			

PURGING DATA						
Purge Method: <u>WATERRA</u> / BAILER / SUB		Purge Depth: Screen		Purge Rate: (gpm)		
Time	1224	1231				
Volume Purge (gal)	5	10	15			
Temperature (C)	17.3	17.2				
pH	7.57	7.61				
Spec. Cond. (umhos)	804	807				
Turbidity/Color	<i>OK</i>	<i>OK</i>				
Odor (Y/N)	N	N				
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N				
Comments/Observations: <i>DEWATERED AT 12 GALLON</i>						

SAMPLING DATA
 Time Sampled: *1250* Approximate Depth to Water During Sampling: *7.00* (feet)
 Comments:

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

Total Purge Volume: *12* (gallons) Disposal: SYSTEM
 Weather Conditions: *RAIN* BOLTS Y / N
 Condition of Well Box and Casing at Time of Sampling: *R* CAP & LOCK Y / N
 Well Head Conditions Requiring Correction: *NONE* GROUT Y / N
 Problems Encountered During Purging and Sampling: *DEWATERED* WELL BOX Y / N
 Comments: *WELL BOX SECURED* Y / N

GROUNDWATER PURGE AND SAMPLE

Project Name: Former Exxon RS 73399	Well No: <i>PMW6</i>	Date: <i>03-08-09</i>
Project No: UP3399, Task 1.6	Personnel: <i>AME</i>	

GAUGING DATA									
Water Level Measuring Method: <u>WLM</u> / IP				Measuring Point Description: TOC					
WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
	<i>15.87</i>	<i>13.44</i>	<i>2.43</i>	<i>X</i>	<i>1</i>	<i>2</i>	<i>4</i>	<i>6</i>	<i>1.55</i>
				0.04	0.16	0.64	1.44		

PURGING DATA						
Purge Method: <u>WATERRA</u> / <u>BAILER</u> / SUB		Purge Depth:	Screen	Purge Rate:	(gpm)	
Time	<i>0913</i>					
Volume Purge (gal)	<i>2</i>	<i>4</i>	<i>6</i>			
Temperature (C)	<i>19.4</i>					
pH	<i>6.79</i>					
Spec. Cond. (umhos)	<i>1272</i>					
Turbidity/Color	<i>clear / none</i>					
Odor (Y/N)	<i>N</i>					
Casing Volumes	<i>1</i>	<i>2</i>	<i>3</i>			
Dewatered (Y/N)	<i>N</i>					
Comments/Observations: <i>DEWATERED AT 3 GALLONS</i>						

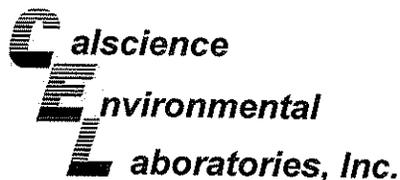
SAMPLING DATA		
Time Sampled:	<i>0935</i>	Approximate Depth to Water During Sampling: <i>140</i> (feet)
Comments:		

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
<i>PMW6</i>	6	Voa	HCL	40 ml	/	TPH-g, BTEX, MTBE
					/	
					/	

Total Purge Volume: <i>3</i> (gallons)	Disposal: SYSTEM
Weather Conditions: <i>RAIN</i>	BOLTS <i>Q</i> / N
Condition of Well Box and Casing at Time of Sampling: <i>OK</i>	CAP & LOCK <i>Q</i> / N
Well Head Conditions Requiring Correction: <i>NONE</i>	GROUT <i>Q</i> / N
Problems Encountered During Purging and Sampling: <i>Y DEWATERED</i>	WELL BOX <i>Q</i> / N
Comments:	SECURED <i>Y</i> / N

Appendix C

Laboratory Analytical Reports and Chain-of-Custody Documentation



March 23, 2009

Karthika Thurairajah
ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Subject: Calscience Work Order No.: 09-03-0506
Client Reference: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 3/6/2009 and analyzed in accordance with the attached chain-of-custody.

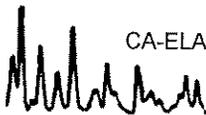
Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Systems Manual, applicable standard operating procedures, and other related documentation. The original report of subcontracted analysis, if any, is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

Note that the Chain-of-Custody Record and Sample Receipt Form are integral parts of this report.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

Calscience Environmental
Laboratories, Inc.
Cecile deGuia
Project Manager





ETIC Engineering, Inc.
 2285 Morello Avenue
 Pleasant Hill, CA 94523-1850

Date Received: 03/06/09
 Work Order No: 09-03-0506
 Preparation: EPA 5030B
 Method: EPA 8015B (M)

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Page 1 of 6

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW1	09-03-0506-1-D	03/04/09 14:35	Aqueous	GC 22	03/07/09	03/07/09 19:21	090307B01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	95	50	48	1		ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,4-Bromofluorobenzene	71	38-134				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW4	09-03-0506-2-D	03/04/09 12:10	Aqueous	GC 22	03/07/09	03/07/09 19:58	090307B01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	110	50	48	1		ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,4-Bromofluorobenzene	72	38-134				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW5D	09-03-0506-3-D	03/02/09 14:55	Aqueous	GC 22	03/07/09	03/07/09 20:34	090307B01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	49	50	48	1	J	ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,4-Bromofluorobenzene	72	38-134				

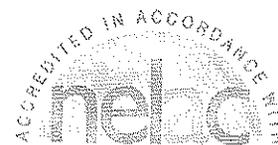
Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW5S	09-03-0506-4-D	03/02/09 15:30	Aqueous	GC 22	03/07/09	03/07/09 21:11	090307B01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,4-Bromofluorobenzene	71	38-134				

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Analytical Report



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Page 2 of 6

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW7	09-03-0506-5-D	03/03/09 09:55	Aqueous	GC 22	03/07/09	03/07/09 21:48	090307B01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,4-Bromofluorobenzene	72	38-134				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW8	09-03-0506-6-D	03/04/09 14:55	Aqueous	GC 22	03/07/09	03/07/09 22:24	090307B01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,4-Bromofluorobenzene	74	38-134				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW9A	09-03-0506-7-D	03/04/09 15:45	Aqueous	GC 22	03/07/09	03/07/09 23:01	090307B01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

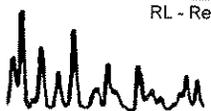
Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	69	50	48	1		ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,4-Bromofluorobenzene	70	38-134				

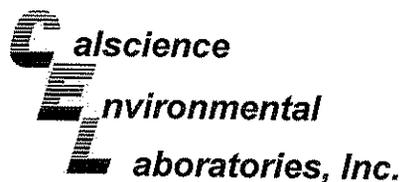
Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW10	09-03-0506-8-D	03/02/09 11:05	Aqueous	GC 22	03/07/09	03/07/09 23:37	090307B01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	57	50	48	1		ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,4-Bromofluorobenzene	69	38-134				

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers





Analytical Report



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Page 3 of 6

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW11	09-03-0506-9-D	03/03/09 08:25	Aqueous	GC 22	03/07/09	03/08/09 00:50	090307B01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	67	50	48	1		ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,4-Bromofluorobenzene	71	38-134				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW12A	09-03-0506-10-D	03/02/09 13:15	Aqueous	GC 22	03/07/09	03/08/09 01:27	090307B01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	79	50	48	1		ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,4-Bromofluorobenzene	71	38-134				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW13	09-03-0506-11-D	03/02/09 12:50	Aqueous	GC 22	03/07/09	03/08/09 02:03	090307B01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	76	50	48	1		ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,4-Bromofluorobenzene	67	38-134				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW14	09-03-0506-12-D	03/02/09 14:35	Aqueous	GC 22	03/07/09	03/08/09 02:40	090307B01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	82	50	48	1		ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,4-Bromofluorobenzene	71	38-134				

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Analytical Report



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
OW1	09-03-0506-13-D	03/04/09 14:50	Aqueous	GC 22	03/07/09	03/08/09 03:16	090307B01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L
Surrogates:	REC (%)	Control Limits			Qual	
1,4-Bromofluorobenzene	71	38-134				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
OW2	09-03-0506-14-D	03/03/09 11:15	Aqueous	GC 22	03/07/09	03/08/09 03:53	090307B01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L
Surrogates:	REC (%)	Control Limits			Qual	
1,4-Bromofluorobenzene	70	38-134				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
VR1	09-03-0506-15-D	03/04/09 15:50	Aqueous	GC 22	03/07/09	03/08/09 04:29	090307B01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

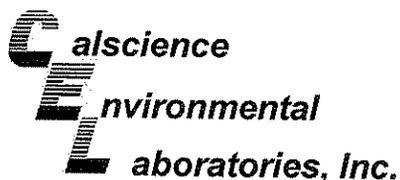
Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	120	50	48	1		ug/L
Surrogates:	REC (%)	Control Limits			Qual	
1,4-Bromofluorobenzene	68	38-134				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
VR2	09-03-0506-16-D	03/03/09 12:15	Aqueous	GC 22	03/07/09	03/08/09 05:05	090307B01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	780	50	48	1		ug/L
Surrogates:	REC (%)	Control Limits			Qual	
1,4-Bromofluorobenzene	73	38-134				

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
PMW1	09-03-0506-17-D	03/02/09 11:20	Aqueous	GC 22	03/07/09	03/08/09 05:42	090307B01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L
Surrogates:	REC (%)	Control Limits			Qual	
1,4-Bromofluorobenzene	70	38-134				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
PMW2	09-03-0506-18-D	03/03/09 10:30	Aqueous	GC 22	03/07/09	03/08/09 06:18	090307B01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L
Surrogates:	REC (%)	Control Limits			Qual	
1,4-Bromofluorobenzene	71	38-134				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
PMW3	09-03-0506-19-D	03/04/09 15:10	Aqueous	GC 22	03/09/09	03/09/09 17:26	090309B01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

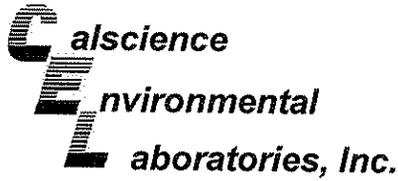
Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	50	50	48	1		ug/L
Surrogates:	REC (%)	Control Limits			Qual	
1,4-Bromofluorobenzene	72	38-134				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
PMW4	09-03-0506-20-D	03/04/09 12:15	Aqueous	GC 22	03/09/09	03/09/09 18:03	090309B01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	53	50	48	1		ug/L
Surrogates:	REC (%)	Control Limits			Qual	
1,4-Bromofluorobenzene	72	38-134				

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
PMW5	09-03-0506-21-D	03/03/09 12:50	Aqueous	GC 22	03/09/09	03/09/09 18:39	090309B01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,4-Bromofluorobenzene	72	38-134				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
PMW6	09-03-0506-22-D	03/03/09 09:35	Aqueous	GC 22	03/09/09	03/09/09 13:11	090309B01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,4-Bromofluorobenzene	72	38-134				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	099-12-436-2,960	N/A	Aqueous	GC 22	03/07/09	03/07/09 15:05	090307B01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,4-Bromofluorobenzene	59	38-134				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	099-12-436-2,962	N/A	Aqueous	GC 22	03/09/09	03/09/09 11:21	090309B01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,4-Bromofluorobenzene	73	38-134				

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Analytical Report



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8021B
Units: ug/L

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW1	09-03-0506-1-E	03/04/09 14:35	Aqueous	GC 8	03/13/09	03/13/09 14:26	090313B01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	ND	1.0	0.26	1	
Surrogates:	REC (%)	Control Limits			Qual						
1,4-Bromofluorobenzene	107	70-130									

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW4	09-03-0506-2-E	03/04/09 12:10	Aqueous	GC 8	03/13/09	03/13/09 16:08	090313B01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	ND	1.0	0.26	1	
Surrogates:	REC (%)	Control Limits			Qual						
1,4-Bromofluorobenzene	110	70-130									

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW5D	09-03-0506-3-E	03/02/09 14:55	Aqueous	GC 8	03/13/09	03/13/09 16:42	090313B01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	ND	1.0	0.26	1	
Surrogates:	REC (%)	Control Limits			Qual						
1,4-Bromofluorobenzene	109	70-130									

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW5S	09-03-0506-4-E	03/02/09 15:30	Aqueous	GC 8	03/13/09	03/13/09 17:16	090313B01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	ND	1.0	0.26	1	
Surrogates:	REC (%)	Control Limits			Qual						
1,4-Bromofluorobenzene	110	70-130									

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Analytical Report



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8021B
Units: ug/L

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW7	09-03-0506-5-E	03/03/09 09:55	Aqueous	GC 8	03/13/09	03/13/09 17:50	090313B01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	0.18	0.50	0.14	1	J,Z	Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	ND	1.0	0.26	1	
Surrogates:	REC (%)	Control Limits			Qual						
1,4-Bromofluorobenzene	93	70-130									

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW8	09-03-0506-6-E	03/04/09 14:55	Aqueous	GC 8	03/13/09	03/13/09 18:24	090313B01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	ND	1.0	0.26	1	
Surrogates:	REC (%)	Control Limits			Qual						
1,4-Bromofluorobenzene	111	70-130									

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW9A	09-03-0506-7-E	03/04/09 15:45	Aqueous	GC 8	03/13/09	03/13/09 18:57	090313B01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

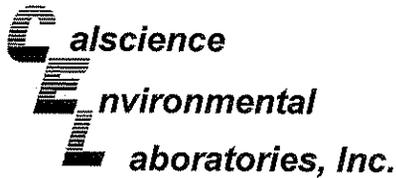
Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	3.4	0.50	0.14	1		Ethylbenzene	0.36	0.50	0.17	1	J
Toluene	0.25	0.50	0.17	1	J	Xylenes (total)	2.5	1.0	0.26	1	
Surrogates:	REC (%)	Control Limits			Qual						
1,4-Bromofluorobenzene	111	70-130									

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW10	09-03-0506-8-E	03/02/09 11:05	Aqueous	GC 8	03/13/09	03/13/09 19:31	090313B01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	0.19	0.50	0.14	1	J,Z	Ethylbenzene	ND	0.50	0.17	1	
Toluene	0.20	0.50	0.17	1	J,Z	Xylenes (total)	ND	1.0	0.26	1	
Surrogates:	REC (%)	Control Limits			Qual						
1,4-Bromofluorobenzene	112	70-130									

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8021B
Units: ug/L

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW11	09-03-0506-9-E	03/03/09 08:25	Aqueous	GC-8	03/13/09	03/13/09 20:04	090313B01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	0.22	0.50	0.17	1	J	Xylenes (total)	0.45	1.0	0.26	1	J,Z
Surrogates:	REC (%)	Control Limits			Qual						
1,4-Bromofluorobenzene	109	70-130									

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW12A	09-03-0506-10-E	03/02/09 13:15	Aqueous	GC-8	03/13/09	03/13/09 20:39	090313B01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	0.20	0.50	0.14	1	J	Ethylbenzene	0.20	0.50	0.17	1	J,Z
Toluene	0.24	0.50	0.17	1	J	Xylenes (total)	0.48	1.0	0.26	1	J,Z
Surrogates:	REC (%)	Control Limits			Qual						
1,4-Bromofluorobenzene	107	70-130									

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW13	09-03-0506-11-E	03/02/09 12:50	Aqueous	GC-8	03/13/09	03/13/09 22:20	090313B01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

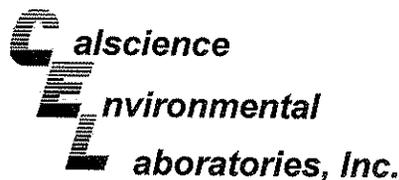
Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	ND	1.0	0.26	1	
Surrogates:	REC (%)	Control Limits			Qual						
1,4-Bromofluorobenzene	113	70-130									

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW14	09-03-0506-12-E	03/02/09 14:35	Aqueous	GC-8	03/13/09	03/13/09 22:54	090313B01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	0.17	0.50	0.14	1	J,Z	Ethylbenzene	ND	0.50	0.17	1	
Toluene	0.27	0.50	0.17	1	J,Z	Xylenes (total)	1.4	1.0	0.26	1	
Surrogates:	REC (%)	Control Limits			Qual						
1,4-Bromofluorobenzene	100	70-130									

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8021B
Units: ug/L

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
OW1	09-03-0506-13-E	03/04/09 14:50	Aqueous	GC 8	03/13/09	03/14/09 23:28	090313B01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	0.25	0.50	0.17	1	J,Z	Xylenes (total)	ND	1.0	0.26	1	
Surrogates:	REC (%)	Control Limits			Qual						
1,4-Bromofluorobenzene	112	70-130									

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
OW2	09-03-0506-14-E	03/03/09 11:15	Aqueous	GC 8	03/14/09	03/14/09 15:30	090314B01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	0.34	0.50	0.17	1	J	Xylenes (total)	0.34	1.0	0.26	1	J,Z
Surrogates:	REC (%)	Control Limits			Qual						
1,4-Bromofluorobenzene	108	70-130									

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
VR1	09-03-0506-15-E	03/04/09 15:50	Aqueous	GC 8	03/14/09	03/14/09 16:05	090314B01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	0.21	0.50	0.14	1	J,Z	Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	ND	1.0	0.26	1	
Surrogates:	REC (%)	Control Limits			Qual						
1,4-Bromofluorobenzene	91	70-130									

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
VR2	09-03-0506-16-E	03/03/09 12:15	Aqueous	GC 8	03/14/09	03/14/09 14:23	090314B01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	ND	1.0	0.26	1	
Surrogates:	REC (%)	Control Limits			Qual						
1,4-Bromofluorobenzene	109	70-130									

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Analytical Report



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8021B
Units: ug/L

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
PMW1	09-03-0506-17-E	03/02/09 11:20	Aqueous	GC 8	03/14/09	03/14/09 16:38	090314B01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	ND	1.0	0.26	1	
Surrogates:	REC (%)	Control			Qual						
		Limits									
1,4-Bromofluorobenzene	105	70-130									

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
PMW2	09-03-0506-18-E	03/03/09 10:30	Aqueous	GC 8	03/14/09	03/14/09 12:42	090314B01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	ND	1.0	0.26	1	
Surrogates:	REC (%)	Control			Qual						
		Limits									
1,4-Bromofluorobenzene	106	70-130									

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
PMW3	09-03-0506-19-E	03/04/09 15:10	Aqueous	GC 8	03/14/09	03/14/09 17:12	090314B01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

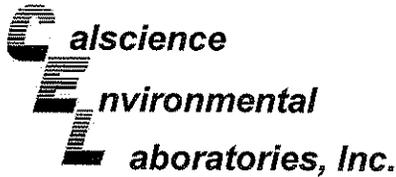
Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	ND	1.0	0.26	1	
Surrogates:	REC (%)	Control			Qual						
		Limits									
1,4-Bromofluorobenzene	109	70-130									

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
PMW4	09-03-0506-20-E	03/04/09 12:15	Aqueous	GC 8	03/14/09	03/14/09 17:46	090314B01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	0.18	0.50	0.14	1	J,Z	Ethylbenzene	ND	0.50	0.17	1	
Toluene	0.20	0.50	0.17	1	J	Xylenes (total)	ND	1.0	0.26	1	
Surrogates:	REC (%)	Control			Qual						
		Limits									
1,4-Bromofluorobenzene	107	70-130									

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8021B
Units: ug/L

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
PMW5	09-03-0506-21-E	03/03/09 12:50	Aqueous	GC 8	03/14/09	03/14/09 18:20	090314B01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	ND	1.0	0.26	1	
Surrogates:	REC (%)	Control Limits			Qual						
1,4-Bromofluorobenzene	106	70-130									

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
PMW6	09-03-0506-22-E	03/03/09 09:35	Aqueous	GC 8	03/14/09	03/14/09 18:54	090314B01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	0.20	0.50	0.17	1	J	Xylenes (total)	0.30	1.0	0.26	1	J,Z
Surrogates:	REC (%)	Control Limits			Qual						
1,4-Bromofluorobenzene	97	70-130									

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	099-12-667-376	N/A	Aqueous	GC 8	03/14/09	03/14/09 10:31	090314B01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

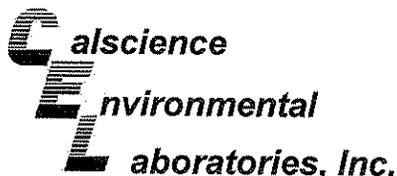
Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	ND	1.0	0.26	1	
Surrogates:	REC (%)	Control Limits			Qual						
1,4-Bromofluorobenzene	115	70-130									

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	099-12-667-377	N/A	Aqueous	GC 8	03/13/09	03/13/09 12:45	090313B01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	ND	1.0	0.26	1	
Surrogates:	REC (%)	Control Limits			Qual						
1,4-Bromofluorobenzene	107	70-130									

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8260B

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Page 1 of 5

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW4	09-03-0506-2-A	03/04/09 12:10	Aqueous	GC/MS Q	03/10/09	03/11/09 00:08	090310L01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
Methyl-t-Butyl Ether (MTBE)	0.10	0.50	0.067	1	J	ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,2-Dichloroethane-d4	104	73-145				
Dibromofluoromethane	106	81-135				
Toluene-d8	101	83-119				
1,4-Bromofluorobenzene	98	74-110				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW5D	09-03-0506-3-A	03/02/09 14:55	Aqueous	GC/MS Q	03/10/09	03/11/09 00:39	090310L01

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

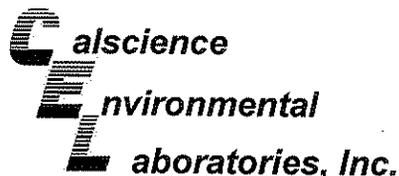
Parameter	Result	RL	MDL	DF	Qual	Units
Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.067	1		ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,2-Dichloroethane-d4	104	73-145				
Dibromofluoromethane	104	81-135				
Toluene-d8	101	83-119				
1,4-Bromofluorobenzene	98	74-110				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW5S	09-03-0506-4-A	03/02/09 15:30	Aqueous	GC/MS Q	03/10/09	03/11/09 04:51	090310L02

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
Methyl-t-Butyl Ether (MTBE)	0.13	0.50	0.067	1	J	ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,2-Dichloroethane-d4	99	73-145				
Dibromofluoromethane	102	81-135				
Toluene-d8	101	83-119				
1,4-Bromofluorobenzene	97	74-110				

RL - Reporting Limit DF - Dilution Factor Qual - Qualifiers



Analytical Report



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8260B

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Page 2 of 5

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW7	09-03-0506-5-A	03/03/09 09:55	Aqueous	GC/MS Q	03/10/09	03/11/09 05:23	090310L02

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
Methyl-t-Butyl Ether (MTBE)	5.1	0.50	0.067	1		ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,2-Dichloroethane-d4	102	73-145				
Dibromofluoromethane	103	81-135				
Toluene-d8	100	83-119				
1,4-Bromofluorobenzene	97	74-110				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW11	09-03-0506-9-A	03/03/09 08:25	Aqueous	GC/MS Q	03/10/09	03/11/09 08:32	090310L02

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

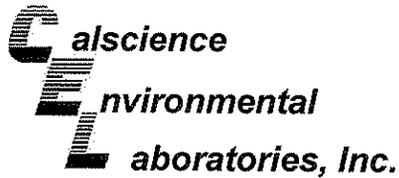
Parameter	Result	RL	MDL	DF	Qual	Units
Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.067	1		ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,2-Dichloroethane-d4	99	73-145				
Dibromofluoromethane	101	81-135				
Toluene-d8	101	83-119				
1,4-Bromofluorobenzene	98	74-110				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW12A	09-03-0506-10-A	03/02/09 13:15	Aqueous	GC/MS Q	03/10/09	03/11/09 09:03	090310L02

Comment(s): -Results were evaluated to the MDL, concentrations \geq to the MDL but $<$ RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.067	1		ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,2-Dichloroethane-d4	100	73-145				
Dibromofluoromethane	104	81-135				
Toluene-d8	100	83-119				
1,4-Bromofluorobenzene	97	74-110				

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8260B

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW13	09-03-0506-11-A	03/02/09 12:50	Aqueous	GC/MS Q	03/10/09	03/11/09 09:35	090310L02

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.067	1		ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,2-Dichloroethane-d4	99	73-145				
Dibromofluoromethane	104	81-135				
Toluene-d8	101	83-119				
1,4-Bromofluorobenzene	96	74-110				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW14	09-03-0506-12-A	03/02/09 14:35	Aqueous	GC/MS Q	03/10/09	03/11/09 10:06	090310L02

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

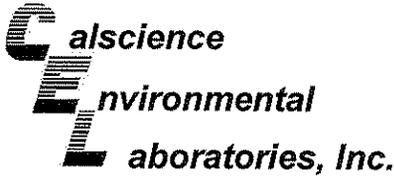
Parameter	Result	RL	MDL	DF	Qual	Units
Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.067	1		ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,2-Dichloroethane-d4	104	73-145				
Dibromofluoromethane	107	81-135				
Toluene-d8	101	83-119				
1,4-Bromofluorobenzene	97	74-110				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
PMW4	09-03-0506-20-A	03/04/09 12:15	Aqueous	GC/MS Q	03/11/09	03/11/09 23:58	090311L01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.067	1		ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,2-Dichloroethane-d4	100	73-145				
Dibromofluoromethane	104	81-135				
Toluene-d8	101	83-119				
1,4-Bromofluorobenzene	97	74-110				

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8260B

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
PMW6	09-03-0506-22-A	03/03/09 09:35	Aqueous	GC/MS Q	03/11/09	03/12/09 01:01	090311L01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.067	1		ug/L
Surrogates:	REC (%)	Control Limits			Qual	
1,2-Dichloroethane-d4	98	73-145				
Dibromofluoromethane	103	81-135				
Toluene-d8	101	83-119				
1,4-Bromofluorobenzene	97	74-110				

Method Blank	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	099-10-025-884	N/A	Aqueous	GC/MS Q	03/10/09	03/10/09 15:41	090310L01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

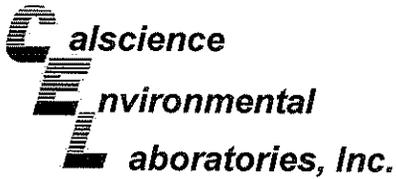
Parameter	Result	RL	MDL	DF	Qual	Units
Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.067	1		ug/L
Surrogates:	REC (%)	Control Limits			Qual	
1,2-Dichloroethane-d4	103	73-145				
Dibromofluoromethane	103	81-135				
Toluene-d8	101	83-119				
1,4-Bromofluorobenzene	98	74-110				

Method Blank	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	099-10-025-885	N/A	Aqueous	GC/MS Q	03/10/09	03/11/09 04:20	090310L02

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.067	1		ug/L
Surrogates:	REC (%)	Control Limits			Qual	
1,2-Dichloroethane-d4	103	73-145				
Dibromofluoromethane	101	81-135				
Toluene-d8	100	83-119				
1,4-Bromofluorobenzene	97	74-110				

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8260B

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

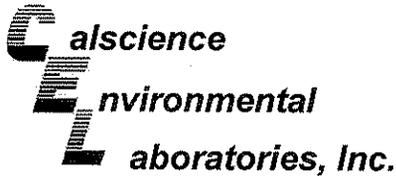
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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	099-10-025-887	N/A	Aqueous	GC/MS Q	03/11/09	03/11/09 16:04	090311L01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.067	1		ug/L
Surrogates:	<u>REC (%)</u>	<u>Control Limits</u>			<u>Qual</u>	
1,2-Dichloroethane-d4	100	73-145				
Dibromofluoromethane	102	81-135				
Toluene-d8	101	83-119				
1,4-Bromofluorobenzene	97	74-110				

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8260B
Units: ug/L

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Page 1 of 4

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW1	09-03-0506-1-B	03/04/09 14:35	Aqueous	GC/MS Q	03/11/09	03/11/09 19:45	090311L01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	0.20	0.50	0.067	1	J	Ethanol	ND	50	15	1	
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control</u>			<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Limits</u>			<u>Qual</u>
1,2-Dichloroethane-d4	100	73-145				Dibromofluoromethane	102	81-135			
Toluene-d8	100	83-119				1,4-Bromofluorobenzene	97	74-110			

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW8	09-03-0506-6-A	03/04/09 14:55	Aqueous	GC/MS Q	03/10/09	03/11/09 05:54	090310L02

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.067	1		Ethanol	ND	50	15	1	
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control</u>			<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Limits</u>			<u>Qual</u>
1,2-Dichloroethane-d4	102	73-145				Dibromofluoromethane	104	81-135			
Toluene-d8	100	83-119				1,4-Bromofluorobenzene	97	74-110			

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW9A	09-03-0506-7-A	03/04/09 15:45	Aqueous	GC/MS Q	03/10/09	03/11/09 07:29	090310L02

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

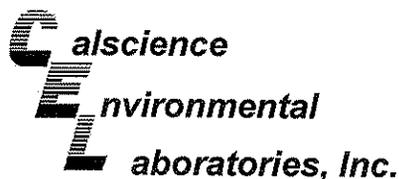
Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	75	5.0	0.67	10		Ethanol	ND	50	15	1	
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control</u>			<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Limits</u>			<u>Qual</u>
1,2-Dichloroethane-d4	99	73-145				Dibromofluoromethane	102	81-135			
Toluene-d8	100	83-119				1,4-Bromofluorobenzene	98	74-110			

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW10	09-03-0506-8-A	03/02/09 11:05	Aqueous	GC/MS Q	03/10/09	03/11/09 08:00	090310L02

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	76	5.0	0.67	10		Ethanol	ND	50	15	1	
<u>Surrogates:</u>	<u>REC (%)</u>	<u>Control</u>			<u>Qual</u>	<u>Surrogates:</u>	<u>REC (%)</u>	<u>Limits</u>			<u>Qual</u>
1,2-Dichloroethane-d4	101	73-145				Dibromofluoromethane	105	81-135			
Toluene-d8	100	83-119				1,4-Bromofluorobenzene	95	74-110			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8260B
Units: ug/L

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Page 2 of 4

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
OW1	09-03-0506-13-A	03/04/09 14:50	Aqueous	GC/MS Q	03/10/09	03/11/09 10:38	090310L02

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.067	1		Ethanol	ND	50	15	1	
Surrogates:	REC (%)	Control Limits			Qual	Surrogates:	REC (%)	I Limits			Qual
1,2-Dichloroethane-d4	100	73-145				Dibromofluoromethane	107	81-135			
Toluene-d8	100	83-119				1,4-Bromofluorobenzene	95	74-110			

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
OW2	09-03-0506-14-A	03/03/09 11:15	Aqueous	GC/MS Q	03/10/09	03/11/09 11:10	090310L02

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.067	1		Ethanol	ND	50	15	1	
Surrogates:	REC (%)	Control Limits			Qual	Surrogates:	REC (%)	I Limits			Qual
1,2-Dichloroethane-d4	102	73-145				Dibromofluoromethane	108	81-135			
Toluene-d8	101	83-119				1,4-Bromofluorobenzene	96	74-110			

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
VR1	09-03-0506-15-A	03/04/09 15:50	Aqueous	GC/MS Q	03/11/09	03/11/09 21:20	090311L01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

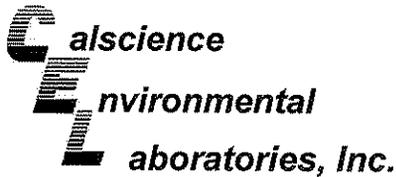
Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	50	5.0		10		Ethanol	ND	50	15	1	
Surrogates:	REC (%)	Control Limits			Qual	Surrogates:	REC (%)	I Limits			Qual
1,2-Dichloroethane-d4	102	73-145				Dibromofluoromethane	106	81-135			
Toluene-d8	101	83-119				1,4-Bromofluorobenzene	98	74-110			

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
VR2	09-03-0506-16-B	03/03/09 12:15	Aqueous	GC/MS L	03/13/09	03/13/09 14:42	090313L01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	1500	50	6.7	100		Ethanol	ND	5000	1500	100	
Surrogates:	REC (%)	Control Limits			Qual	Surrogates:	REC (%)	I Limits			Qual
1,2-Dichloroethane-d4	111	73-145				Dibromofluoromethane	108	81-135			
Toluene-d8	97	83-119				1,4-Bromofluorobenzene	97	74-110			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers



Analytical Report



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8260B
Units: ug/L

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Page 3 of 4

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
PMW1	09-03-0506-17-B	03/02/09 11:20	Aqueous	GC/MS Q	03/12/09	03/12/09 18:00	090312L01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.067	1		Ethanol	ND	50	15	1	
<u>Surrogates:</u>		<u>REC (%)</u>	<u>Control</u>		<u>Qual</u>	<u>Surrogates:</u>		<u>REC (%)</u>	<u>Limits</u>		<u>Qual</u>
1,2-Dichloroethane-d4	97	73-145				Dibromofluoromethane	103	81-135			
Toluene-d8	99	83-119				1,4-Bromofluorobenzene	96	74-110			

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
PMW2	09-03-0506-18-A	03/03/09 10:30	Aqueous	GC/MS Q	03/11/09	03/11/09 22:55	090311L01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	0.54	0.50	0.067	1		Ethanol	ND	50	15	1	
<u>Surrogates:</u>		<u>REC (%)</u>	<u>Control</u>		<u>Qual</u>	<u>Surrogates:</u>		<u>REC (%)</u>	<u>Limits</u>		<u>Qual</u>
1,2-Dichloroethane-d4	102	73-145				Dibromofluoromethane	105	81-135			
Toluene-d8	101	83-119				1,4-Bromofluorobenzene	97	74-110			

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
PMW3	09-03-0506-19-A	03/04/09 15:10	Aqueous	GC/MS Q	03/11/09	03/11/09 23:26	090311L01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.067	1		Ethanol	ND	50	15	1	
<u>Surrogates:</u>		<u>REC (%)</u>	<u>Control</u>		<u>Qual</u>	<u>Surrogates:</u>		<u>REC (%)</u>	<u>Limits</u>		<u>Qual</u>
1,2-Dichloroethane-d4	96	73-145				Dibromofluoromethane	102	81-135			
Toluene-d8	100	83-119				1,4-Bromofluorobenzene	96	74-110			

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
PMW5	09-03-0506-21-A	03/03/09 12:50	Aqueous	GC/MS Q	03/11/09	03/12/09 00:29	090311L01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	0.33	0.50	0.067	1	J	Ethanol	ND	50	15	1	
<u>Surrogates:</u>		<u>REC (%)</u>	<u>Control</u>		<u>Qual</u>	<u>Surrogates:</u>		<u>REC (%)</u>	<u>Limits</u>		<u>Qual</u>
1,2-Dichloroethane-d4	98	73-145				Dibromofluoromethane	104	81-135			
Toluene-d8	99	83-119				1,4-Bromofluorobenzene	96	74-110			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Analytical Report



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8260B
Units: ug/L

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

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Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	099-10-025-885	N/A	Aqueous	GC/MS Q	03/10/09	03/11/09 04:20	090310L02

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.067	1		Ethanol	ND	50	15	1	
Surrogates:	REC (%)	Control Limits			Qual	Surrogates:	REC (%)	Limits			Qual
1,2-Dichloroethane-d4	103	73-145				Dibromofluoromethane	101	81-135			
Toluene-d8	100	83-119				1,4-Bromofluorobenzene	97	74-110			

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	099-10-025-887	N/A	Aqueous	GC/MS Q	03/11/09	03/11/09 16:04	090311L01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.067	1		Ethanol	ND	50	15	1	
Surrogates:	REC (%)	Control Limits			Qual	Surrogates:	REC (%)	Limits			Qual
1,2-Dichloroethane-d4	100	73-145				Dibromofluoromethane	102	81-135			
Toluene-d8	101	83-119				1,4-Bromofluorobenzene	97	74-110			

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	099-10-025-889	N/A	Aqueous	GC/MS Q	03/12/09	03/12/09 14:50	090312L01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

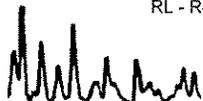
Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.067	1		Ethanol	ND	50	15	1	
Surrogates:	REC (%)	Control Limits			Qual	Surrogates:	REC (%)	Limits			Qual
1,2-Dichloroethane-d4	97	73-145				Dibromofluoromethane	99	81-135			
Toluene-d8	100	83-119				1,4-Bromofluorobenzene	96	74-110			

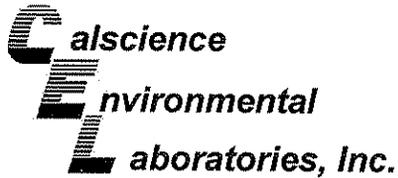
Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	099-10-025-891	N/A	Aqueous	GC/MS L	03/13/09	03/13/09 12:36	090313L01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.067	1		Ethanol	ND	50	15	1	
Surrogates:	REC (%)	Control Limits			Qual	Surrogates:	REC (%)	Limits			Qual
1,2-Dichloroethane-d4	111	73-145				Dibromofluoromethane	108	81-135			
Toluene-d8	98	83-119				1,4-Bromofluorobenzene	97	74-110			

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers





Quality Control - Spike/Spike Duplicate



ETIC Engineering, Inc.
 2285 Morello Avenue
 Pleasant Hill, CA 94523-1850

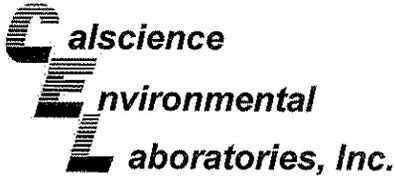
Date Received: 03/06/09
 Work Order No: 09-03-0506
 Preparation: EPA 5030B
 Method: EPA 8015B (M)

Project ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
09-03-0361-17	Aqueous	GC 22	03/07/09	03/07/09	090307S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	101	101	68-122	0	0-18	

RPD - Relative Percent Difference , CL - Control Limit



Quality Control - Spike/Spike Duplicate



ETIC Engineering, Inc.
 2285 Morello Avenue
 Pleasant Hill, CA 94523-1850

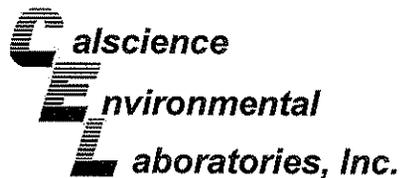
Date Received: 03/06/09
 Work Order No: 09-03-0506
 Preparation: EPA 5030B
 Method: EPA 8015B (M)

Project ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
PMW6	Aqueous	GC 22	03/09/09	03/09/09	090309S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	101	97	68-122	4	0-18	

RPD - Relative Percent Difference , CL - Control Limit



Quality Control - Spike/Spike Duplicate



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

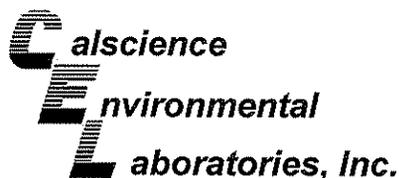
Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8021B

Project ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
MW1	Aqueous	GC 8	03/13/09	03/13/09	090313S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	107	101	57-129	6	0-23	
Toluene	101	95	50-134	6	0-26	
Ethylbenzene	108	103	58-130	5	0-26	
p/m-Xylene	113	107	58-130	5	0-28	
o-Xylene	106	101	57-123	5	0-26	
Methyl-t-Butyl Ether (MTBE)	109	107	44-134	1	0-27	

RPD - Relative Percent Difference, CL - Control Limit



Quality Control - Spike/Spike Duplicate



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

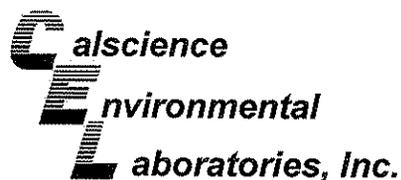
Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8021B

Project ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
09-03-0487-1	Aqueous	GC 8	03/14/09	03/14/09	090314S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	104	42	57-129	85	0-23	4,3
Toluene	98	40	50-134	84	0-26	4,3
Ethylbenzene	108	44	58-130	84	0-26	4,3
p/m-Xylene	112	47	58-130	82	0-28	4,3
o-Xylene	105	44	57-123	81	0-26	4,3
Methyl-t-Butyl Ether (MTBE)	112	56	44-134	66	0-27	4

RPD - Relative Percent Difference, CL - Control Limit



Quality Control - Spike/Spike Duplicate



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

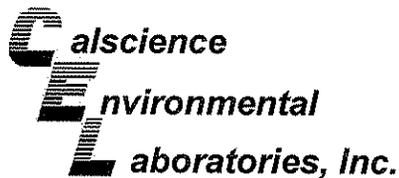
Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8260B

Project ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
09-03-0747-1	Aqueous	GC/MS Q	03/10/09	03/10/09	090310S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	104	108	86-122	3	0-8	
Toluene	101	104	85-127	4	0-12	
Ethylbenzene	103	107	70-130	4	0-30	
Methyl-t-Butyl Ether (MTBE)	64	67	64-136	2	0-28	
Tert-Butyl Alcohol (TBA)	97	94	27-183	3	0-60	
Diisopropyl Ether (DIPE)	97	103	78-126	6	0-16	
Ethyl-t-Butyl Ether (ETBE)	95	101	67-133	6	0-21	
Tert-Amyl-Methyl Ether (TAME)	98	102	63-141	5	0-21	
Ethanol	111	110	11-167	1	0-64	
1,1-Dichloroethene	97	100	52-142	4	0-23	
1,2-Dibromoethane	96	101	70-130	4	0-30	
1,2-Dichlorobenzene	94	101	89-119	7	0-10	
Carbon Tetrachloride	95	99	78-138	4	0-9	
Chlorobenzene	100	104	90-120	4	0-9	
Trichloroethene	94	98	78-126	3	0-10	
Vinyl Chloride	97	97	56-140	0	0-21	

RPD - Relative Percent Difference, CL - Control Limit



Quality Control - Spike/Spike Duplicate



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

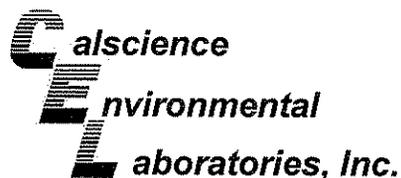
Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8260B

Project ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
MW8	Aqueous	GC/MS Q	03/10/09	03/11/09	090310S02

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	105	104	86-122	2	0-8	
Carbon Tetrachloride	100	99	78-138	1	0-9	
Chlorobenzene	104	104	90-120	1	0-9	
1,2-Dibromoethane	97	102	70-130	5	0-30	
1,2-Dichlorobenzene	99	100	89-119	0	0-10	
1,1-Dichloroethene	105	104	52-142	1	0-23	
Ethylbenzene	106	105	70-130	1	0-30	
Toluene	105	104	85-127	1	0-12	
Trichloroethene	98	98	78-126	1	0-10	
Vinyl Chloride	103	101	56-140	2	0-21	
Methyl-t-Butyl Ether (MTBE)	79	89	64-136	13	0-28	
Tert-Butyl Alcohol (TBA)	85	111	27-183	26	0-60	
Diisopropyl Ether (DIPE)	102	100	78-126	2	0-16	
Ethyl-t-Butyl Ether (ETBE)	96	100	67-133	3	0-21	
Tert-Amyl-Methyl Ether (TAME)	96	100	63-141	4	0-21	
Ethanol	106	125	11-167	17	0-64	

RPD - Relative Percent Difference, CL - Control Limit



Quality Control - Spike/Spike Duplicate



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

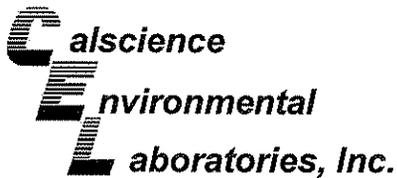
Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8260B

Project ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
09-03-0365-1	Aqueous	GC/MS Q	03/11/09	03/11/09	090311501

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	0	0	86-122	3	0-8	3
Carbon Tetrachloride	93	97	78-138	4	0-9	
Chlorobenzene	99	103	90-120	4	0-9	
1,2-Dibromoethane	94	101	70-130	7	0-30	
1,2-Dichlorobenzene	96	102	89-119	6	0-10	
1,1-Dichloroethene	96	99	52-142	3	0-23	
Ethylbenzene	91	93	70-130	3	0-30	
Toluene	92	97	85-127	5	0-12	
Trichloroethene	95	99	78-126	5	0-10	
Vinyl Chloride	97	98	56-140	2	0-21	
Methyl-t-Butyl Ether (MTBE)	76	68	64-136	3	0-28	
Tert-Butyl Alcohol (TBA)	99	97	27-183	1	0-60	
Diisopropyl Ether (DIPE)	97	101	78-126	4	0-16	
Ethyl-t-Butyl Ether (ETBE)	94	97	67-133	4	0-21	
Tert-Amyl-Methyl Ether (TAME)	94	102	63-141	8	0-21	
Ethanol	110	106	11-167	3	0-64	

RPD - Relative Percent Difference, CL - Control Limit



Quality Control - Spike/Spike Duplicate



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

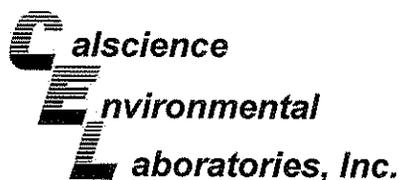
Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8260B

Project ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
09-03-1033-5	Aqueous	GC/MS-Q	03/12/09	03/12/09	090312S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	111	107	86-122	3	0-8	
Carbon Tetrachloride	101	101	78-138	0	0-9	
Chlorobenzene	109	109	90-120	0	0-9	
1,2-Dibromoethane	106	107	70-130	1	0-30	
1,2-Dichlorobenzene	104	105	89-119	0	0-10	
1,1-Dichloroethene	109	107	52-142	2	0-23	
Ethylbenzene	110	110	70-130	0	0-30	
Toluene	110	109	85-127	1	0-12	
Trichloroethene	105	103	78-126	2	0-10	
Vinyl Chloride	111	111	56-140	0	0-21	
Methyl-t-Butyl Ether (MTBE)	91	92	64-136	1	0-28	
Tert-Butyl Alcohol (TBA)	95	106	27-183	11	0-60	
Diisopropyl Ether (DIPE)	102	102	78-126	0	0-16	
Ethyl-t-Butyl Ether (ETBE)	99	99	67-133	0	0-21	
Tert-Amyl-Methyl Ether (TAME)	105	106	63-141	0	0-21	
Ethanol	101	127	11-167	23	0-64	

RPD - Relative Percent Difference, CL - Control Limit



Quality Control - Spike/Spike Duplicate



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

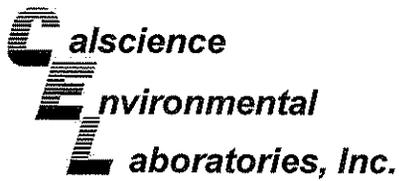
Date Received: 03/06/09
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8260B

Project ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
09-03-0913-4	Aqueous	GC/MS L	03/13/09	03/13/09	090313S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	106	104	86-122	2	0-8	
Carbon Tetrachloride	104	105	78-138	1	0-9	
Chlorobenzene	103	102	90-120	1	0-9	
1,2-Dibromoethane	102	96	70-130	7	0-30	
1,2-Dichlorobenzene	99	100	89-119	2	0-10	
1,1-Dichloroethene	62	118	52-142	62	0-23	4
Ethylbenzene	104	104	70-130	0	0-30	
Toluene	107	105	85-127	2	0-12	
Trichloroethene	102	101	78-126	2	0-10	
Vinyl Chloride	117	120	56-140	3	0-21	
Methyl-t-Butyl Ether (MTBE)	112	98	64-136	14	0-28	
Tert-Butyl Alcohol (TBA)	163	121	27-183	29	0-60	
Diisopropyl Ether (DIPE)	108	93	78-126	15	0-16	
Ethyl-t-Butyl Ether (ETBE)	107	93	67-133	14	0-21	
Tert-Amyl-Methyl Ether (TAME)	98	92	63-141	6	0-21	
Ethanol	217	173	11-167	22	0-64	3

RPD - Relative Percent Difference , CL - Control Limit



Quality Control - LCS/LCS Duplicate



ETIC Engineering, Inc.
 2285 Morello Avenue
 Pleasant Hill, CA 94523-1850

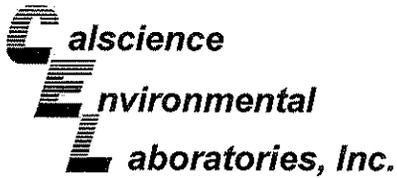
Date Received: N/A
 Work Order No: 09-03-0506
 Preparation: EPA 5030B
 Method: EPA 8015B (M)

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-436-2,960	Aqueous	GC 22	03/07/09	03/07/09	090307B01

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	100	99	78-120	1	0-10	

RPD - Relative Percent Difference, CL - Control Limit



Quality Control - LCS/LCS Duplicate



ETIC Engineering, Inc.
 2285 Morello Avenue
 Pleasant Hill, CA 94523-1850

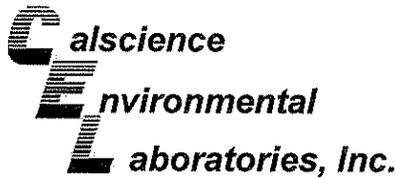
Date Received: N/A
 Work Order No: 09-03-0506
 Preparation: EPA 5030B
 Method: EPA 8015B (M)

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-436-2,962	Aqueous	GC 22	03/09/09	03/09/09	090309B01

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	102	100	78-120	2	0-10	

RPD - Relative Percent Difference, CL - Control Limit



Quality Control - LCS/LCS Duplicate



ETIC Engineering, Inc.
 2285 Morello Avenue
 Pleasant Hill, CA 94523-1850

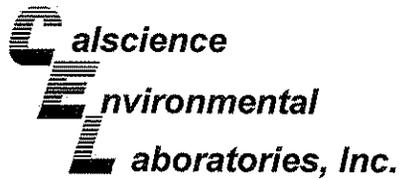
Date Received: N/A
 Work Order No: 09-03-0506
 Preparation: EPA 5030B
 Method: EPA 8021B

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-667-377	Aqueous	GC-8	03/13/09	03/13/09	090313B01

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	100	102	70-118	2	0-9	
Toluene	93	94	66-114	1	0-9	
Ethylbenzene	104	104	72-114	0	0-9	
p/m-Xylene	108	107	74-116	1	0-9	
o-Xylene	101	101	72-114	0	0-9	
Methyl-t-Butyl Ether (MTBE)	104	107	41-137	3	0-13	

RPD - Relative Percent Difference, CL - Control Limit



Quality Control - LCS/LCS Duplicate



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

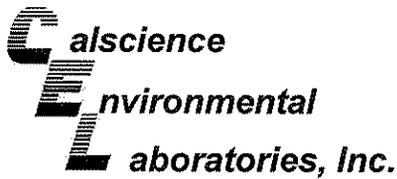
Date Received: N/A
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8021B

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-667-376	Aqueous	GC 8	03/14/09	03/14/09	090314B01

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	94	102	70-118	7	0-9	
Toluene	89	93	66-114	4	0-9	
Ethylbenzene	101	103	72-114	2	0-9	
p/m-Xylene	105	108	74-116	3	0-9	
o-Xylene	98	101	72-114	4	0-9	
Methyl-t-Butyl Ether (MTBE)	96	104	41-137	7	0-13	

RPD - Relative Percent Difference, CL - Control Limit



Quality Control - LCS/LCS Duplicate



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: N/A
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8260B

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number		
099-10-025-884	Aqueous	GC/MS Q	03/10/09	03/10/09	090310L01		
Parameter	LCS %REC	LCSD %REC	%REC CL	ME CL	RPD	RPD CL	Qualifiers
Benzene	100	101	87-117	82-122	1	0-7	
Carbon Tetrachloride	96	96	78-132	69-141	0	0-8	
Chlorobenzene	100	101	88-118	83-123	1	0-8	
1,2-Dibromoethane	103	101	80-120	73-127	2	0-20	
1,2-Dichlorobenzene	97	98	88-118	83-123	0	0-8	
1,1-Dichloroethene	100	100	71-131	61-141	0	0-14	
Ethylbenzene	101	104	80-120	73-127	3	0-20	
Toluene	101	101	85-127	78-134	1	0-7	
Trichloroethene	97	99	85-121	79-127	2	0-11	
Vinyl Chloride	99	99	64-136	52-148	0	0-10	
Methyl-t-Butyl Ether (MTBE)	89	79	67-133	56-144	11	0-16	
Tert-Butyl Alcohol (TBA)	94	95	34-154	14-174	2	0-19	
Diisopropyl Ether (DIPE)	101	102	80-122	73-129	1	0-8	
Ethyl-t-Butyl Ether (ETBE)	99	98	73-127	64-136	1	0-11	
Tert-Amyl-Methyl Ether (TAME)	101	99	69-135	58-146	3	0-12	
Ethanol	108	130	34-124	19-139	18	0-44	

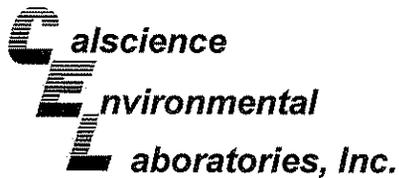
Total number of LCS compounds : 16

Total number of ME compounds : 1

Total number of ME compounds allowed : 1

LCS ME CL validation result : Pass

RPD - Relative Percent Difference , CL - Control Limit



Quality Control - LCS/LCS Duplicate



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: N/A
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8260B

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number		
099-10-025-885	Aqueous	GC/MS Q	03/10/09	03/11/09	090310L02		
Parameter	LCS %REC	LCSD %REC	%REC CL	ME CL	RPD	RPD CL	Qualifiers
Benzene	103	102	87-117	82-122	1	0-7	
Carbon Tetrachloride	97	97	78-132	69-141	0	0-8	
Chlorobenzene	102	101	88-118	83-123	0	0-8	
1,2-Dibromoethane	102	100	80-120	73-127	2	0-20	
1,2-Dichlorobenzene	98	98	88-118	83-123	0	0-8	
1,1-Dichloroethene	103	104	71-131	61-141	1	0-14	
Ethylbenzene	104	104	80-120	73-127	0	0-20	
Toluene	103	101	85-127	78-134	2	0-7	
Trichloroethene	110	102	85-121	79-127	8	0-11	
Vinyl Chloride	103	104	64-136	52-148	1	0-10	
Methyl-t-Butyl Ether (MTBE)	88	79	67-133	56-144	11	0-16	
Tert-Butyl Alcohol (TBA)	87	91	34-154	14-174	4	0-19	
Diisopropyl Ether (DIPE)	101	100	80-122	73-129	0	0-8	
Ethyl-t-Butyl Ether (ETBE)	97	97	73-127	64-136	1	0-11	
Tert-Amyl-Methyl Ether (TAME)	100	98	69-135	58-146	2	0-12	
Ethanol	107	108	34-124	19-139	0	0-44	

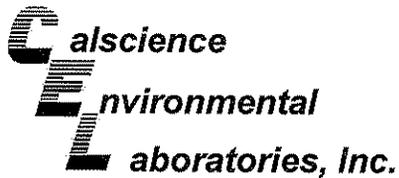
Total number of LCS compounds : 16

Total number of ME compounds : 0

Total number of ME compounds allowed : 1

LCS ME CL validation result : Pass

RPD - Relative Percent Difference , CL - Control Limit



Quality Control - LCS/LCS Duplicate



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: N/A
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8260B

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number		
099-10-025-887	Aqueous	GC/MS Q	03/11/09	03/11/09	090311L01		
Parameter	LCS %REC	LCSD %REC	%REC CL	ME CL	RPD	RPD CL	Qualifiers
Benzene	101	99	87-117	82-122	2	0-7	
Carbon Tetrachloride	96	95	78-132	69-141	1	0-8	
Chlorobenzene	101	100	88-118	83-123	1	0-8	
1,2-Dibromoethane	103	100	80-120	73-127	3	0-20	
1,2-Dichlorobenzene	100	98	88-118	83-123	2	0-8	
1,1-Dichloroethene	99	99	71-131	61-141	0	0-14	
Ethylbenzene	103	101	80-120	73-127	2	0-20	
Toluene	102	100	85-127	78-134	2	0-7	
Trichloroethene	98	98	85-121	79-127	0	0-11	
Vinyl Chloride	101	99	64-136	52-148	2	0-10	
Methyl-t-Butyl Ether (MTBE)	79	86	67-133	56-144	8	0-16	
Tert-Butyl Alcohol (TBA)	97	103	34-154	14-174	7	0-19	
Diisopropyl Ether (DIPE)	97	97	80-122	73-129	0	0-8	
Ethyl-t-Butyl Ether (ETBE)	94	95	73-127	64-136	0	0-11	
Tert-Amyl-Methyl Ether (TAME)	98	97	69-135	58-146	1	0-12	
Ethanol	119	108	34-124	19-139	10	0-44	

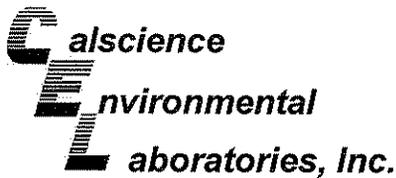
Total number of LCS compounds : 16

Total number of ME compounds : 0

Total number of ME compounds allowed : 1

LCS ME CL validation result : Pass

RPD - Relative Percent Difference, CL - Control Limit



Quality Control - LCS/LCS Duplicate



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: N/A
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8260B

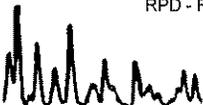
Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

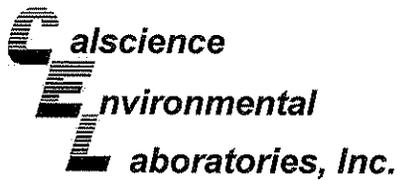
Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-10-025-889	Aqueous	GC/MS Q	03/12/09	03/12/09	090312L01

Parameter	LCS %REC	LCSD %REC	%REC CL	ME CL	RPD	RPD CL	Qualifiers
Benzene	106	105	87-117	82-122	1	0-7	
Carbon Tetrachloride	99	97	78-132	69-141	2	0-8	
Chlorobenzene	106	107	88-118	83-123	1	0-8	
1,2-Dibromoethane	107	107	80-120	73-127	0	0-20	
1,2-Dichlorobenzene	103	103	88-118	83-123	1	0-8	
1,1-Dichloroethene	103	102	71-131	61-141	1	0-14	
Ethylbenzene	107	107	80-120	73-127	1	0-20	
Toluene	107	106	85-127	78-134	1	0-7	
Trichloroethene	103	103	85-121	79-127	0	0-11	
Vinyl Chloride	107	106	64-136	52-148	1	0-10	
Methyl-t-Butyl Ether (MTBE)	84	84	67-133	56-144	0	0-16	
Tert-Butyl Alcohol (TBA)	102	102	34-154	14-174	0	0-19	
Diisopropyl Ether (DIPE)	101	99	80-122	73-129	2	0-8	
Ethyl-t-Butyl Ether (ETBE)	98	97	73-127	64-136	1	0-11	
Tert-Amyl-Methyl Ether (TAME)	104	103	69-135	58-146	1	0-12	
Ethanol	120	104	34-124	19-139	15	0-44	

Total number of LCS compounds : 16
 Total number of ME compounds : 0
 Total number of ME compounds allowed : 1
 LCS ME CL validation result : Pass

RPD - Relative Percent Difference , CL - Control Limit





Quality Control - LCS/LCS Duplicate



ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, CA 94523-1850

Date Received: N/A
Work Order No: 09-03-0506
Preparation: EPA 5030B
Method: EPA 8260B

Project: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number		
099-10-025-891	Aqueous	GC/MS L	03/13/09	03/13/09	090313L01		
Parameter	LCS %REC	LCSD %REC	%REC CL	ME CL	RPD	RPD CL	Qualifiers
Benzene	97	98	87-117	82-122	1	0-7	
Carbon Tetrachloride	102	104	78-132	69-141	1	0-8	
Chlorobenzene	100	102	88-118	83-123	1	0-8	
1,2-Dibromoethane	97	95	80-120	73-127	1	0-20	
1,2-Dichlorobenzene	98	100	88-118	83-123	2	0-8	
1,1-Dichloroethene	113	114	71-131	61-141	0	0-14	
Ethylbenzene	104	105	80-120	73-127	1	0-20	
Toluene	100	102	85-127	78-134	2	0-7	
Trichloroethene	99	100	85-121	79-127	0	0-11	
Vinyl Chloride	122	123	64-136	52-148	1	0-10	
Methyl-t-Butyl Ether (MTBE)	94	95	67-133	56-144	1	0-16	
Tert-Butyl Alcohol (TBA)	101	101	34-154	14-174	1	0-19	
Diisopropyl Ether (DIPE)	88	101	80-122	73-129	14	0-8	X
Ethyl-t-Butyl Ether (ETBE)	99	98	73-127	64-136	1	0-11	
Tert-Amyl-Methyl Ether (TAME)	87	87	69-135	58-146	0	0-12	
Ethanol	136	124	34-124	19-139	9	0-44	

Total number of LCS compounds : 16

Total number of ME compounds : 1

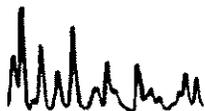
Total number of ME compounds allowed : 1

LCS ME CL validation result : Pass

RPD - Relative Percent Difference , CL - Control Limit

Work Order Number: 09-03-0506

<u>Qualifier</u>	<u>Definition</u>
*	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported with no further corrective action required.
A	Result is the average of all dilutions, as defined by the method.
B	Analyte was present in the associated method blank.
C	Analyte presence was not confirmed on primary column.
E	Concentration exceeds the calibration range.
I	Compound did not meet method-described identification guidelines. Identification was based on additional GC/MS characteristics.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.



Sandy Tat

From: Karthika Thurairajah [Kthurairajah@eticeng.com]
Sent: Saturday, March 21, 2009 10:51 AM
To: Sandy Tat
Cc: Cecile de Guia
Subject: RE: ExxonMobil 73399, 2991 Hopyard Road,Pleasanton,California(09-03-0506)

Sandy,

As I understand from your emails, the COC indicates sample MW10 was taken at 11:05 am. However, there are two sample bottles marked MW1. One of their sample timing matches the COC for MW1. The other's time is marked 11:05 am. If this is the case then the sample marked MW1 sampled at 11:05 am should be MW10. Hope this makes things clear. Please call to discuss if you still have questions.

Thanks,
Karthika

>>> "Sandy Tat" <STat@calscience.com> 3/20/2009 9:28 AM >>>
Is 11:05 AM

From: Karthika Thurairajah [mailto:Kthurairajah@eticeng.com]
Sent: Friday, March 20, 2009 9:31 AM
To: Sandy Tat
Cc: Bryan Campbell
Subject: RE: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton,California(09-03-0506)

Thanks. But, I don't have the sample with me to verify this. Could you please verify at your end with the time listed on the sample bottle.

Thanks,
Karthika

>>> "Sandy Tat" <STat@calscience.com> 3/20/2009 9:23 AM >>>
Here you go. Thanks.

From: Karthika Thurairajah [mailto:Kthurairajah@eticeng.com]
Sent: Friday, March 20, 2009 9:26 AM
To: Sandy Tat
Cc: Bryan Campbell
Subject: Re: ExxonMobil 73399, 2991 Hopyard Road, Pleasanton,California (09-03-0506)

Sandy,

The sample bottle was possibly named incorrectly. However, please verify the time of sampling of the sample you indicated below with the time listed on the COC to ensure this is correct.

Thank you,

Karthika

>>> "Sandy Tat" <STat@calscience.com> 3/19/2009 12:55 PM >>>

Hi Karthika,

Please verify the sample ID MW10. On the COC, it labeled as MW10, but on the container, it labeled as MW1. Therefore, which sample ID should Calscience record? Please advise. Please revise the COC if needed.

<<09-03-0506.PDF>>

Thanks,

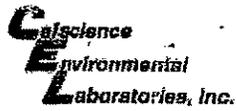
Sandy Tat
Assistant Project Manager
Calscience Environmental
Laboratories, Inc.
7440 Lincoln Way
Garden Grove, CA 92841-1427
Tel.: 714-895-5494
Fax : 714-894-7501
stat@calscience.com

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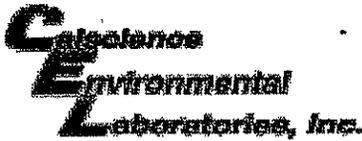
7440 LINCOLN WAY
 GARDEN GROVE, CA 92841-1432
 TEL: (714) 895-5494 . FAX: (714) 894-7501

CHAIN OF CUSTODY RECORD

DATE:

PAGE: 1 OF 3

LABORATORY CLIENT: ExxonMobil c/o ETIC Engineering							CLIENT PROJECT NAME / NUMBER: Former Exxon RS 73399, 2991 Hopyard Road, Pleasanton, California				P.O. NO.: 4510815751														
ADDRESS: 2285 Morello Avenue							PROJECT CONTACT: Karthika Thurairajah, ETIC Engineering				QUOTE NO.:														
CITY: Pleasant Hill, CA 94523							SAMPLER(S): (SIGNATURE) <i>Alx Manabhi</i>				LAB USE ONLY 03-0506														
TEL: 925-602-4710x33		FAX: 925-602-4720		E-MAIL see instructions																					
TURNAROUND TIME <input type="checkbox"/> SAME DAY <input type="checkbox"/> 24 HR <input type="checkbox"/> 48HR <input type="checkbox"/> 72 HR <input type="checkbox"/> 5 DAYS <input checked="" type="checkbox"/> 10 DAYS							REQUESTED ANALYSIS																		
SPECIAL REQUIREMENTS (ADDITIONAL COSTS MAY APPLY) <input type="checkbox"/> RWQCB REPORTING <input type="checkbox"/> ARCHIVE SAMPLES UNTIL ___/___/___																									
SPECIAL INSTRUCTIONS edf file required, GLOBAL ID# T0600100537 email report to eticlabreports@eticeng.com 7 FUEL OXYGENATES INCLUDE: MTBE, TBA, ETBE, DIPE, TAME, EDB, AND 1,2-DCA.																									
LAB USE ONLY	SAMPLE ID	LOCATION/ DESCRIPTION	SAMPLING		Matrix	#Cont	TPH-G/BTEX BY 8015/8021B (M)	MTBE BY 8021B (M)	MTBE BY 8260B	ETHANOL BY 8260B	7 OXYGENATES BY 8260B														
			DATE	TIME																					
1	MW1 :		03-04-09	1135	water	6	X	X	X																
2	MW4 :		↓	1210	water	6	X	X																	
3	MW5D :		03-02-09	1455	water	6	X	X																	
4	MW5S :		↓	1530	water	6	X	X																	
5	MW7 :		03-03-09	0955	water	6	X	X																	
6	MW8 :		03-04-09	1455	water	6	X	X	X																
7	MW9A :		↓	1545	water	6	X	X	X																
8	MW10		03-02-09	1105	water	6	X	X	X																
9	MW11 :		03-05-09	0825	water	6	X	X																	
10	MW12A :		03-02-09	1315	water	6	X	X																	
Relinquished by: (Signature) <i>Alx Manabhi</i>							Received by: (Signature) <i>CEL</i>					Date: 3-5-09	Time: 1400												
Relinquished by: (Signature) <i>to GBD</i>							Received by: (Signature) <i>Webster CA</i>					Date: 3/6/09	Time: 1000												
Relinquished by: (Signature) 5114 02905							Received by: (Signature)					Date:	Time:												



WORK ORDER #: 09-03-0506

SAMPLE RECEIPT FORM

Cooler 1 of 1

CLIENT: ETIC

DATE: 03/6/09

TEMPERATURE: (Criteria: 0.0 °C – 6.0 °C, not frozen)

Temperature 1.6 °C - 0.2 °C (CF) = 1.4 °C Blank Sample

Sample(s) outside temperature criteria (PM/APM contacted by: _____).

Sample(s) outside temperature criteria but received on ice/chilled on same day of sampling.

Received at ambient temperature, placed on ice for transport by Courier.

Ambient Temperature: Air Filter Metals Only PCBs Only

Initial: JF

CUSTODY SEALS INTACT:

Cooler _____ No (Not Intact) Not Present N/A

Initial: JF

Sample _____ No (Not Intact) Not Present

Initial: T.N

SAMPLE CONDITION:

	Yes	No	N/A
Chain-Of-Custody (COC) document(s) received with samples.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COC document(s) received complete.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sampler's name indicated on COC.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sample container label(s) consistent with COC.....	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sample container(s) intact and good condition.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Correct containers and volume for analyses requested.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Analyses received within holding time.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Proper preservation noted on COC or sample container.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Volatile analysis container(s) free of headspace.....	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Tedlar bag(s) free of condensation.....	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

CONTAINER TYPE:

Solid: 4ozCGJ 8ozCGJ 16ozCGJ Sleeve EnCores® TerraCores® _____

Water: VOA VOA_h VOA_{na2} 125AGB 125AGB_h 125AGB_{po4} 1AGB 1AGB_{na2}

1AGB_s 500AGB 500AGB_s 250CGB 250CGB_s 1PB 500PB 500PB_{na} 250PB

250PB_n 125PB 125PB_{znna} 100PBsterile 100PB_{na2} _____ _____ _____

Air: Tedlar® Summa® _____

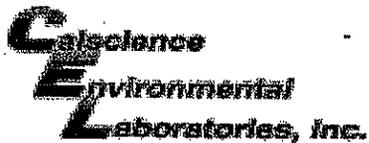
Checked/Labeled by: T.N

Container: C:Clear A:Amber P:Poly/Plastic G:Glass J:Jar B:Bottle

Reviewed by: JL

Preservative: h:HCL n:HNO₃ na₂:Na₂S₂O₃ na:NaOH po₄:H₃PO₄ s:H₂SO₄ znna:ZnAc₂+NaOH

Scanned by: T.N



WORK ORDER #: 09-03-0506

SAMPLE ANOMALY FORM

CHAIN OF CUSTODY (COC):

- Not relinquished by client – no signature
- No date/time relinquished
- COC not received with samples – notify PM
- Incomplete information regarding samples, tests, etc.

Comments:

SAMPLES - CONTAINERS & LABELS:

- Samples NOT RECEIVED but listed on COC
- Samples received but NOT LISTED on COC
- Holding time expired – list sample ID(s) and test
- Insufficient quantities for analysis – list test
- Improper container(s) used – list test
- No preservative noted on COC or label – list test & notify lab
- Sample labels illegible – note test/container type
- Sample labels do not match COC – Note in comments
 - Sample ID
 - Date and/or Time Collected
 - Project Information
 - # of containers
- Sample containers compromised – Note in comments
 - Leaking
 - Broken
 - Without Labels
- Other: _____

Comments:

(-8) vials for MW10 @ 11:05
labeled as MW1 @ 11:05.

HEADSPACE – Containers with Bubble > 6mm or ¼ inch:

Sample #	Container ID(s)	# of Vials Received	Sample #	Container ID(s)	# of Vials Received	Sample #	Container ID(s)	# of RSK or CO ₂ or DO or Organic Lead Received
8	F	6						

Comments:

Initial / Date TN 03/06/09