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

ExxonMobil
Refining & Supply

July 22, 2004

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

Subject: Former Exxon RAS #7-3399, 2991 Hopyard Road, Pleasanton, California,
ACHCSA File No. RO-362

Dear Mr. Schultz:

Attached for your review and comment is a copy of the *Report of Groundwater Monitoring, Second Quarter 2004* for the above-referenced site. The report was prepared by ETIC Engineering, Inc. of Pleasant Hill, California, and summarizes the results of the June 2004 sampling event.

A shutdown of the groundwater extraction system is requested based on the justification and plan for the shutdown of the system which was submitted on March 15, 2004.

Upon information and belief, I declare, under penalty of perjury, that the information contained in the attached report is true and correct.

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

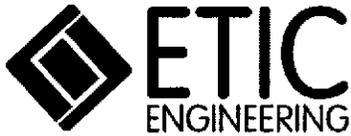
Sincerely,



Gene N. Ortega
Project Manager

Attachment: ETIC Groundwater Monitoring Report dated July 2004

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



APPROVED
JUL 20 2004
HEIDI DIEFFENBACH-CARLE

Report of Groundwater Monitoring Second Quarter 2004

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

Prepared for

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

Prepared by

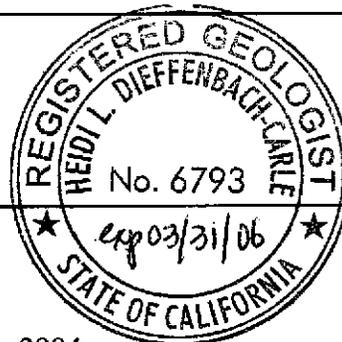
ETIC Engineering, Inc.
2285 Morello Avenue
Pleasant Hill, California 94523
(925) 602-4710

Bryan Campbell
Project Manager

July 20, 2004

Date

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



July 20, 2004

Date

July 2004

SITE CONTACTS

Site Name: Former Exxon Retail Site 7-3399

Site Address: 2991 Hopyard Road
Pleasanton, California

ExxonMobil Project Manager: Gene N. Ortega
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5997 Parkside Drive
Pleasanton, California 94588
(925) 484-2600

INTRODUCTION

At the request of ExxonMobil Refining and Supply Company, ETIC Engineering, Inc. has prepared this quarterly groundwater monitoring report for former Exxon Retail Site 7-3399. This report presents the results for the most recent groundwater monitoring conducted at the site and summarizes recent site activities. This report covers site activities from 23 March 2004, the date of the last monitoring event, until 21 and 22 June 2004, the dates of the recent monitoring event. The report also presents results for remediation system monitoring. Groundwater monitoring results, well construction details, a groundwater monitoring plan, and system monitoring results are summarized in the attached figures and tables. Groundwater monitoring protocols, field data, and analytical results are provided in the attached appendixes.

GENERAL SITE INFORMATION

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

GROUNDWATER MONITORING SUMMARY

Gauging and sampling date:	22 June 2004
Wells gauged and sampled:	MW1, MW4, MW5D, MW5S, MW7, MW8, MW11, MW12A, MW13, MW14, PMW2, PMW3-PMW6, VR1
Wells gauged only:	MW9A, MW10, OW1, OW2, PMW1, VR2
Groundwater flow direction (zone 1):	South-southwest
Groundwater gradient (zone 1):	0.02
Groundwater flow direction (deeper):	South-southeast
Groundwater gradient (deeper):	0.004
Remediation system status during groundwater monitoring event:	Groundwater extraction system operating
Well screens submerged:	MW5D, MW8, MW12A, MW13, MW14
Well screens not submerged:	MW1, MW4, MW5S, MW7, MW9A, MW10, MW11, OW1, OW2, PMW1-PMW6, VR1, VR2
Liquid-phase hydrocarbons:	Not observed or detected
Laboratory:	TestAmerica, Inc., Nashville, Tennessee

Analyses performed:

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

Additional comments:

Wells OW1, OW2, and VR2 were dry on 21 June 2004. Wells MW9A, MW10, and PMW1 were functionally dry on 21 June 2004.

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

REMEDIATION SYSTEM SUMMARY

Groundwater Extraction System

System description:

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

System startup date: 12 March 2001
Active extraction wells: OW2, VR1
Inactive extraction wells/reason: MW9A, OW1 - not operating due to low water levels in MW9A and OW1

Modifications made during reporting period/reasons for modifications:

No modifications were made during the reporting period.

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

The GES was operated continuously during the reporting period.

System performance data totals (totals since system startup, as of 22 June 2004):

Groundwater extracted: 1,239,050 gallons
Pounds of TPH removed: 1.397 (calculated as the sum of TPH-g and TPH-d)
Pounds of benzene removed: 0.008
Pounds of MTBE removed: 0.782

GES proposed work:

A justification and plan for shutdown of the GES was submitted on 15 March 2004.

ADDITIONAL ACTIVITIES PERFORMED AT SITE

No additional activities were performed on site.

WORK PROPOSED FOR NEXT QUARTER

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

A shutdown of the GES is requested based on the justification and plan for the shutdown of the system which was submitted on 15 March 2004. As soon as the approval for the shutdown of the GES is received, the system will be shut down to monitor the site under non-pumping conditions.

Attachments:

Figure 1: Site Plan Showing Groundwater Elevations and Analytical Results

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

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

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

Table 1: Well Construction Details

Table 2: Groundwater Monitoring Data

Table 3: Groundwater Analytical Results for Oxygenates and Additives

Table 4: Groundwater Monitoring Plan

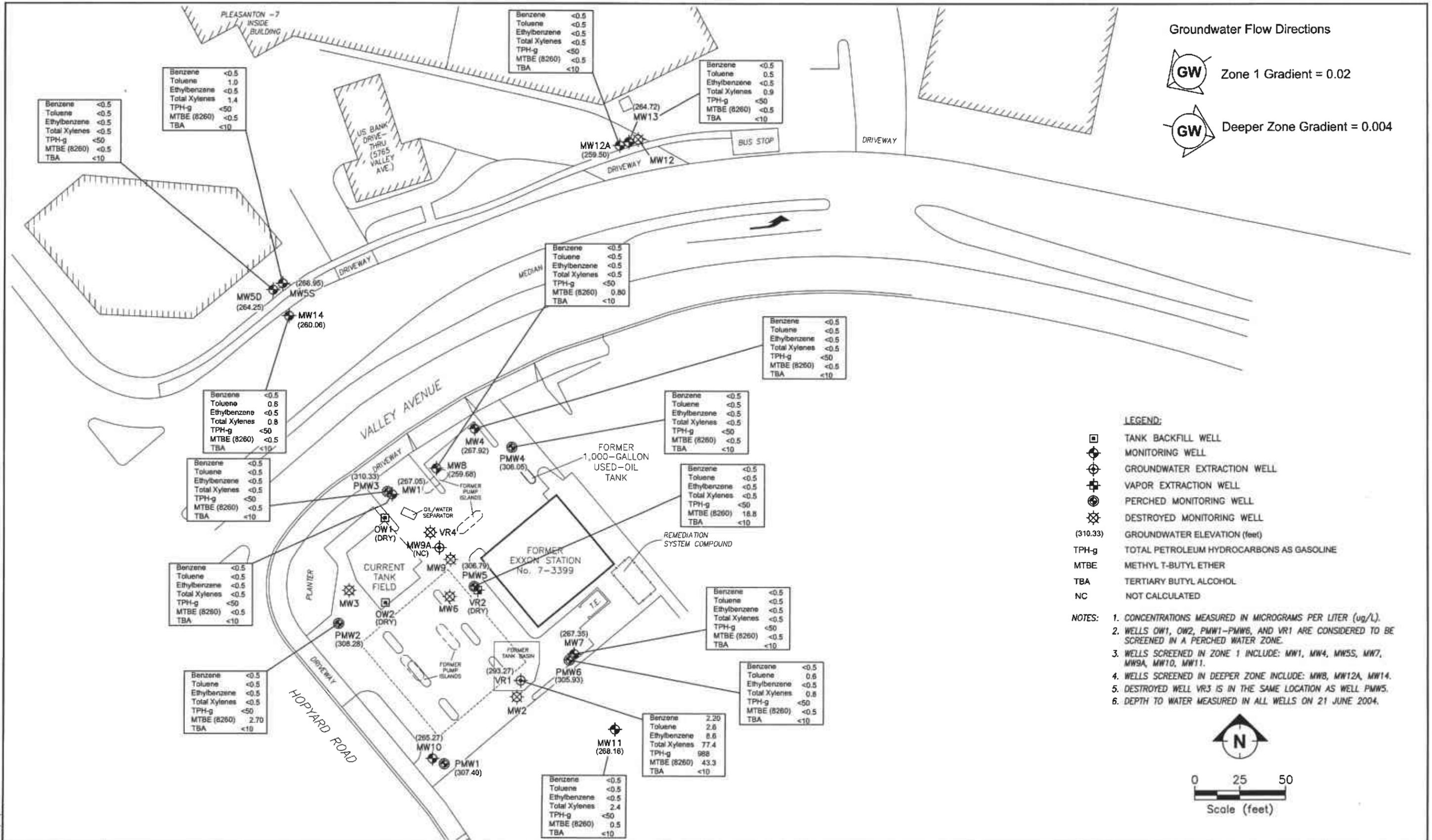
Table 5: Operation and Performance Data - Groundwater Extraction System

Table 6: Summary of Analytical Results - Groundwater Extraction System

Appendix A: Field Protocols

Appendix B: Field Documents

Appendix C: Laboratory Analytical Reports

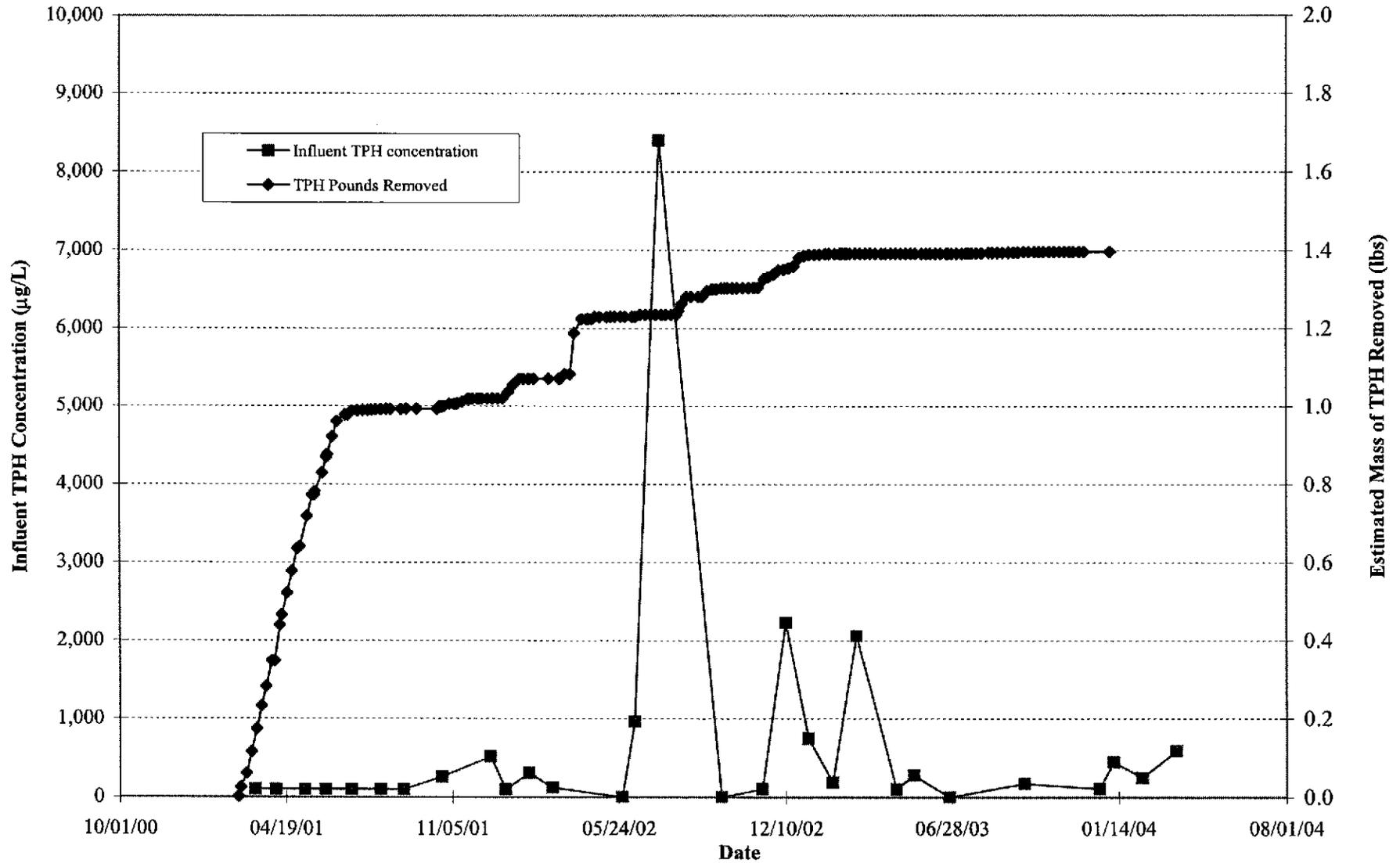


SITE PLAN SHOWING GROUNDWATER ELEVATIONS AND ANALYTICAL RESULTS
 FORMER EXXON RS 7-3399
 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA
 21-22 JUNE 2004

FIGURE:

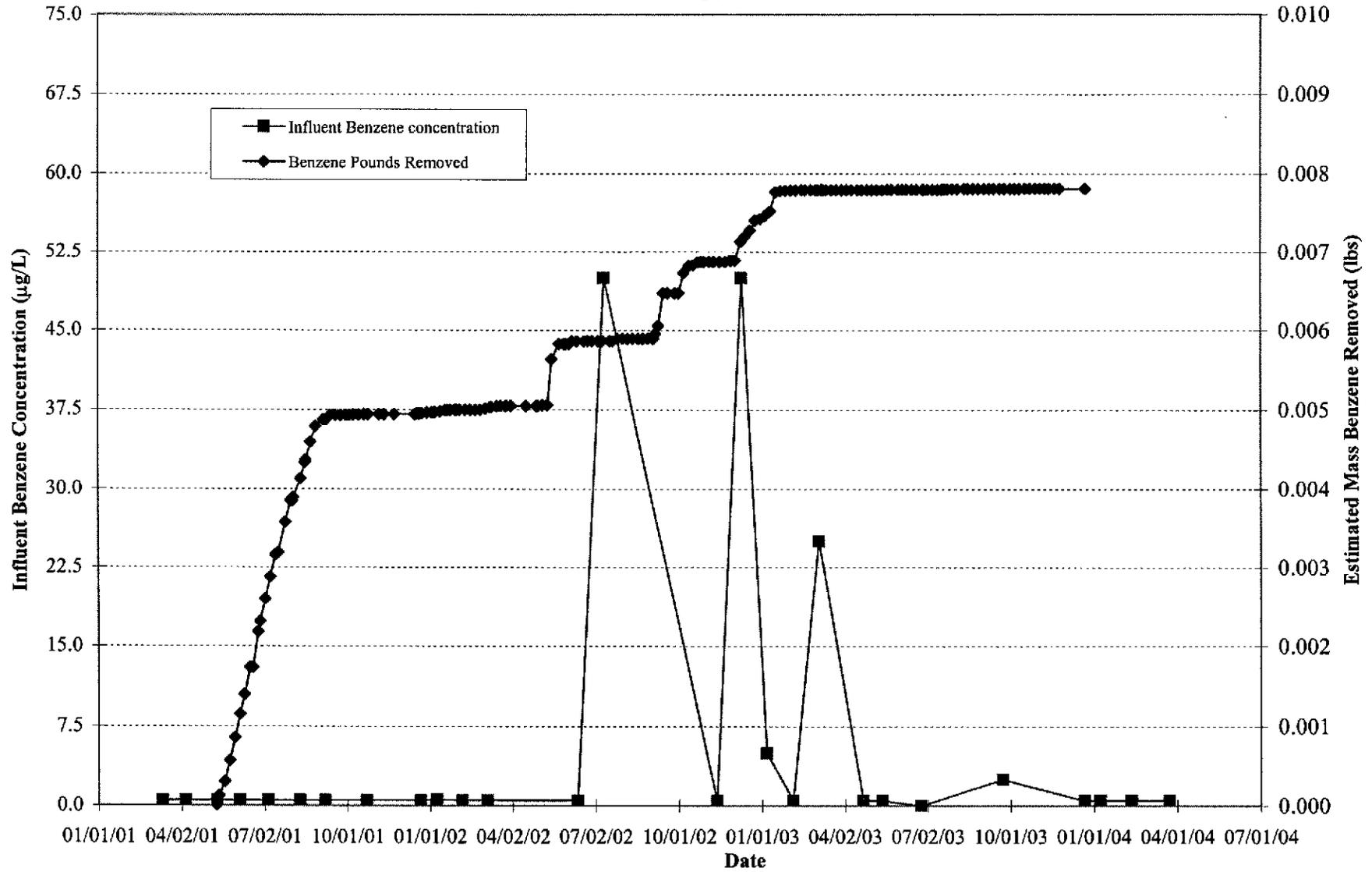
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**Figure 2: Influent TPH Concentrations and Estimated Mass of TPH
Removed by Groundwater Extraction
Former Exxon RS 7-3399, 2991 Hopyard Road, Pleasanton, CA**



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

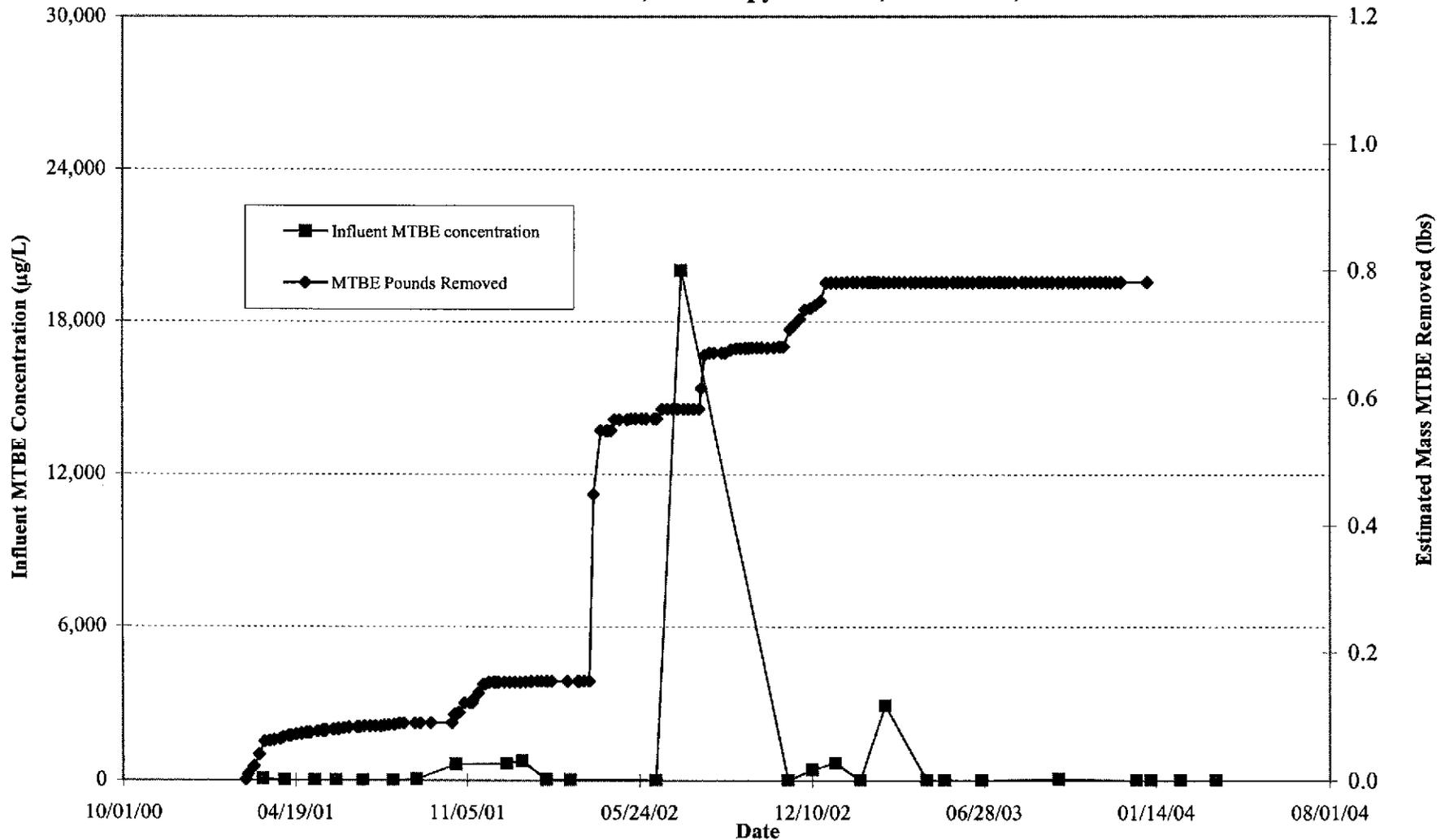
**Figure 3: Influent Benzene Concentrations and Estimated Mass of Benzene
Removed by Groundwater Extraction
Former Exxon RS 7-3399, 2991 Hopyard Road, Pleasanton, CA**



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

G:\Projects\73399\MasterO&M\3399_h2o - Benzene Graph

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



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

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

Well Number	Well Installation Date	Elevation TOC (feet)	Casing Material	Total Depth (feet)	Well Depth (feet)	Borehole Diameter (inches)	Casing Diameter (inches)	Screened Interval (feet)	Slot Size (inches)	Filter Pack Interval (feet)	Filter Pack Material	Water Bearing Zone
MW1	d 04/01/88	320.52	--	57	57	--	4	32-57	0.020	30-57	--	Zone 1
MW2	a 04/02/88		--	57	57	--	4	37-57	0.020	34-57	--	--
MW3	a 04/04/88		--	60	56	--	4	36-56	0.020	35-60	--	--
MW4	d 04/06/88	321.56	--	60	57	--	4	37-57	0.020	36-60	--	Zone 1
MW5D	d 05/10/88	321.79	--	82.0	77.5	--	4	67.5-77.5	0.020	64-77.5	--	Zone 2
MW5S	d 05/11/88	320.52	--	58	55	--	4	40-55	0.020	37.5-58	--	Zone 1
MW6	a 05/11/88		--	59	55	--	4	40-55	0.020	36-59	--	--
MW7	d 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	--	Deeper Zone
MW9	a 10/04/89		PVC	57.5	54.5	10	4	34.5-54.5	0.020	34-54.5	--	--
MW9A	d 11/03/00	321.27	PVC	59	58	12.25	6	35-55 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	Deeper Zone
MW13	d, b 08/23/00	322.71	PVC and Steel	73	72	8.33	2	61.5-72	0.020	57.5-73	#3 Sand	Zone 2

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

Well Number	Well Installation Date	Elevation TOC (feet)	Casing Material	Total Depth (feet)	Well Depth (feet)	Borehole Diameter (inches)	Casing Diameter (inches)	Screened Interval (feet)	Slot Size (inches)	Filter Pack Interval (feet)	Filter Pack Material	Water Bearing Zone	
MW14	d	08/29/00	321.24	PVC	143	136	8.33	2	121.5-136.5	0.020	119.5-143	#3 Sand	Deeper Zone
OW1		tank backfill well	NM	--	--	--	--	4	0-11' ^e	--	--	--	Perched Zone
OW2	d	tank backfill well	321.55	--	--	--	--	4	0-9' ^e	--	--	--	Perched Zone
PMW1	d	12/16/99	322.75	PVC	16	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched Zone
PMW2	d	12/16/99	322.37	PVC	16	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched Zone
PMW3	d	12/16/99	321.27	PVC	16	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched Zone
PMW4	d	12/16/99	321.37	PVC	16	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched Zone
PMW5	d	12/16/99	320.04	PVC	35.5	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched Zone
PMW6	d	12/17/99	321.38	PVC	16	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched Zone
VR1	d	10/24/88	321.00	PVC	30	30	10	4	10-30	0.020	10-30	--	--
VR2		11/20/89	NM	PVC	45.5	45	8	2	35-45	0.020	33-45.5	--	--
VR3	a	11/20/89		PVC	35.5	35	8	2	5-35	0.020	4-35.5	--	--
VR4	a	11/24/89		PVC	35.5	32.5	8	2	12.5-32.5	0.020	4-35.5	--	--

a Well destroyed.

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

c Depth of PVC sump at base of well.

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

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

Well Number	Well Installation 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
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north of the southeast corner of the south bound 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.

Perched Zone Gradient generally not calculated.

Zone 1 Gradient calculated quarterly.

Zone 2 Possible communication with Zone 1. Gradient generally not calculated.

Deeper Zone Gradient calculated quarterly.

NM Not measured.

PVC Polyvinyl chloride.

TOC Top of casing.

-- Information not available.

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
MW1	04/02/88	321.44	NM	NC	NM	<0.5	1.7	<0.5	<0.5	<20	NA
MW1	04/06/88	321.44	36.34	285.10	0.00	NS	NS	NS	NS	NS	NS
MW1	04/08/88	321.44	36.29	285.15	0.00	NS	NS	NS	NS	NS	NS
MW1	04/19/88	321.44	36.36	285.08	0.00	NS	NS	NS	NS	NS	NS
MW1	06/06/88	321.44	38.16	283.28	0.00	NS	NS	NS	NS	NS	NS
MW1	06/23/88	321.44	38.71	282.73	0.00	NS	NS	NS	NS	NS	NS
MW1	06/28/88	321.44	39.16	282.28	0.00	NS	NS	NS	NS	NS	NS
MW1	07/06/88	321.44	39.73	281.71	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	07/13/88	321.44	40.22	281.22	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	08/12/88	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	08/26/88	321.44	41.90	279.54	0.00	NS	NS	NS	NS	NS	NS
MW1	09/07/88	321.44	42.27	279.17	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	12/07/88	321.44	43.94	277.50	0.00	NS	NS	NS	NS	NS	NS
MW1	12/19/88	321.44	43.70	277.74	0.00	NS	NS	NS	NS	NS	NS
MW1	02/09/89	321.44	42.53	278.91	0.00	NS	NS	NS	NS	NS	NS
MW1	03/03/89	321.44	NM	NC	NM	1.6	<0.5	<0.5	<0.5	<20	NA
MW1	03/08/89	321.44	41.96	279.48	0.00	NS	NS	NS	NS	NS	NS
MW1	04/03/89	321.44	41.59	279.85	0.00	NS	NS	NS	NS	NS	NS
MW1	04/26/89	321.44	41.67	279.77	0.00	NS	NS	NS	NS	NS	NS
MW1	06/30/89	321.44	43.79	277.65	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	07/17/89	321.44	44.74	276.70	0.00	<0.5	<0.5	<0.5	<0.5	23	NA
MW1	07/18/89	321.44	44.76	276.68	0.00	NS	NS	NS	NS	NS	NS
MW1	07/19/89	321.44	44.82	276.62	0.00	NS	NS	NS	NS	NS	NS
MW1	07/20/89	321.44	44.85	276.59	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	07/21/89	321.44	44.95	276.49	0.00	NS	NS	NS	NS	NS	NS
MW1	07/26/89	321.44	45.42	276.02	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	08/02/89	321.44	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	08/03/89	321.44	46.18	275.26	0.00	NS	NS	NS	NS	NS	NS

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

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

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

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

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
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	<2.0 ^f
MW1	03/31/99	321.44	28.10	293.34	0.00	<0.5	<0.5	<0.5	<0.5	<50	124/131 ^f
MW1	06/30/99	321.44	33.94	287.50	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW1	08/03/99	321.44	37.94	283.50	0.00	NS	NS	NS	NS	NS	NS
MW1	09/24/99	320.52	44.92	275.60	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW1	12/22/99	320.52	9.93	310.59	0.00	1.9	1.4	1.5	7.3	<50	990 ^f
MW1	01/21/00	320.52	39.35	281.17	0.00	<1.0	<1.0	<1.0	<1.0	<50	<5.0 ^f
MW1	04/04/00	320.52	34.70	285.82	0.00	<1	<1	<1	<1	<50	<1
MW1	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW1	06/28/00	320.52	39.72	280.80	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW1	09/26/00	320.52	43.26	277.26	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW1	12/28/00	320.52	42.90	277.62	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2 ^f
MW1	03/28/01	320.52	42.36	278.16	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0 ^f
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

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
MW1	06/17/02	320.52	52.67	267.85	0.00	NS	NS	NS	NS	NS	NS
MW1	06/18/02	320.52	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW1	09/16/02	320.52	53.46	267.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW1	12/17/02	320.52	53.53	266.99	0.00	NS	NS	NS	NS	NS	NS
MW1	03/28/03	320.52	DRY	NC	NM	NS	NS	NS	NS	NS	NS
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	<0.5^f
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

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
MW3	06/23/88	NM	39.58	NC	0.00	NS	NS	NS	NS	NS	NS
MW3	06/28/88	NM	40.04	NC	0.00	NS	NS	NS	NS	NS	NS
MW3	07/06/88	NM	40.60	NC	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW3	07/13/88	NM	41.09	NC	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW3	08/12/88	NM	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW3	08/26/88	NM	42.77	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW3	08/29/88		Well destroyed								
MW4	04/08/88	321.56	36.41	285.15	0.00	NS	NS	NS	NS	NS	NS
MW4	04/11/88	321.56	NM	NC	NM	1.8	16.3	0.6	7.1	80	NA
MW4	04/19/88	321.56	36.51	285.05	0.00	NS	NS	NS	NS	NS	NS
MW4	06/06/88	321.56	38.26	283.30	0.00	NS	NS	NS	NS	NS	NS
MW4	06/23/88	321.56	38.83	282.73	0.00	NS	NS	NS	NS	NS	NS
MW4	06/28/88	321.56	39.28	282.28	0.00	NS	NS	NS	NS	NS	NS
MW4	07/06/88	321.56	39.85	281.71	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW4	07/13/88	321.56	40.31	281.25	0.00	<0.5	0.9	<0.5	<0.5	<20	NA
MW4	08/12/88	321.56	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW4	08/26/88	321.56	42.01	279.55	0.00	NS	NS	NS	NS	NS	NS
MW4	09/07/88	321.56	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW4	12/07/88	321.56	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW4	12/19/88	321.56	43.83	277.73	0.00	NS	NS	NS	NS	NS	NS
MW4	02/09/89	321.56	42.67	278.89	0.00	NS	NS	NS	NS	NS	NS
MW4	03/08/89	321.56	42.11	279.45	0.00	3.8	1.0	<0.5	<0.5	440	NA
MW4	04/03/89	321.56	41.73	279.83	0.00	NS	NS	NS	NS	NS	NS
MW4	04/26/89	321.56	41.79	279.77	0.00	NS	NS	NS	NS	NS	NS
MW4	06/30/89	321.56	43.88	277.68	0.00	<0.5	<0.5	<0.5	<0.5	100	NA
MW4	07/17/89	321.56	44.85	276.71	0.00	<0.5	<0.5	<0.5	<0.5	390	NA
MW4	07/18/89	321.56	44.88	276.68	0.00	NS	NS	NS	NS	NS	NS

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

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

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

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

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
MW4	02/15/95	321.56	50.37	271.19	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	05/09/95	321.56	44.86	276.70	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	08/21/95	321.56	41.71	279.85	0.00	<0.5	<0.5	<0.5	<0.5	<50	2.6
MW4	11/30/95	321.56	39.95	281.61	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW4	03/28/96	321.56	36.76	284.80	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW4	05/31/96	321.56	35.19	286.37	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW4	08/28/96	321.56	39.39	282.17	0.00	NS	NS	NS	NS	NS	NS
MW4	11/18/96	321.56	39.42	282.14	0.00	NS	NS	NS	NS	NS	NS
MW4	02/28/97	321.56	34.38	287.18	0.00	NS	NS	NS	NS	NS	NS
MW4	05/23/97	321.56	34.66	286.90	0.00	NS	NS	NS	NS	NS	NS
MW4	09/23/97	321.56	39.05	282.51	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW4	12/30/97	321.56	37.78	283.78	0.00	NS	NS	NS	NS	NS	NS
MW4	03/24/98	321.56	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW4	06/15/98	321.56	30.32	291.24	0.00	NS	NS	NS	NS	NS	NS
MW4	09/11/98	321.56	35.97	285.59	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW4	12/09/98	321.56	32.93	288.63	0.00	NS	NS	NS	NS	NS	NS
MW4	03/31/99	321.56	29.71	291.85	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW4	06/30/99	321.56	34.99	286.57	0.00	<0.5	<0.5	<0.5	<0.5	<50	2.65/3.12 ^{5h}
MW4	08/03/99	321.56	38.52	283.04	0.00	NS	NS	NS	NS	NS	NS
MW4	09/24/99	321.56	42.93	278.63	0.00	<0.5	<0.5	<0.5	<0.5	<50	1.12 ^f
MW4	12/22/99	321.56	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW4	04/04/00	321.56	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW4	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW4	06/28/00	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW4	09/26/00	321.56	44.24	277.32	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW4	12/28/00	321.56	43.92	277.64	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2 ^f
MW4	03/28/01	321.56	43.39	278.17	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0 ^f
MW4	06/25/01	321.56	46.56	275.00	0.00	<0.5	<0.5	<0.5	0.66	<50	<2.5

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
MW4	09/26/01	321.56	53.51	268.05	0.00	<0.5	0.69	<0.5	0.96	<50	<2.5
MW4	12/17/01	321.56	53.51	268.05	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW4	03/18/02	321.56	53.28	268.28	0.00	NS	NS	NS	NS	NS	NS
MW4	03/19/02	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW4	06/17/02	321.56	53.57	267.99	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW4	09/16/02	321.56	53.63	267.93	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW4	12/17/02	321.56	53.68	267.88	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW4	03/28/03	321.56	53.70	267.86	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
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	<0.5^f
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

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
MW5D	04/03/89	321.79	42.21	279.58	0.00	NS	NS	NS	NS	NS	NS
MW5D	04/26/89	321.79	42.36	279.43	0.00	NS	NS	NS	NS	NS	NS
MW5D	06/30/89	321.79	44.79	277.00	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	07/17/89	321.79	45.73	276.06	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	07/18/89	321.79	45.75	276.04	0.00	NS	NS	NS	NS	NS	NS
MW5D	07/19/89	321.79	44.89	276.90	0.00	NS	NS	NS	NS	NS	NS
MW5D	07/20/89	321.79	46.02	275.77	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	07/21/89	321.79	46.18	275.61	0.00	NS	NS	NS	NS	NS	NS
MW5D	07/26/89	321.79	46.83	274.96	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	08/02/89	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	08/03/89	321.79	47.67	274.12	0.00	NS	NS	NS	NS	NS	NS
MW5D	08/17/89	321.79	48.27	273.52	0.00	NS	NS	NS	NS	NS	NS
MW5D	09/13/89	321.79	50.60	271.19	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	11/28/89	321.79	51.16	270.63	0.00	NS	NS	NS	NS	NS	NS
MW5D	12/20/89	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	01/09/90	321.79	50.42	271.37	0.00	NS	NS	NS	NS	NS	NS
MW5D	01/26/90	321.79	50.10	271.69	0.00	NS	NS	NS	NS	NS	NS
MW5D	02/23/90	321.79	50.08	271.71	0.00	NS	NS	NS	NS	NS	NS
MW5D	03/26/90	321.79	49.77	272.02	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	04/18/90	321.79	49.80	271.99	0.00	NS	NS	NS	NS	NS	NS
MW5D	05/17/90	321.79	51.32	270.47	0.00	NS	NS	NS	NS	NS	NS
MW5D	06/11/90	321.79	52.10	269.69	0.00	NS	NS	NS	NS	NS	NS
MW5D	07/30/90	321.79	53.47	268.32	0.00	NS	NS	NS	NS	NS	NS
MW5D	08/01/90	321.79	NM	NM	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	08/27/90	321.79	58.24	263.55	0.00	NS	NS	NS	NS	NS	NS
MW5D	09/29/90	321.79	60.70	261.09	0.00	NS	NS	NS	NS	NS	NS
MW5D	12/27/90	321.79	62.52	259.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	03/20/91	321.79	59.18	262.61	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
MW5D	06/20/91	321.79	65.02	256.77	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	09/12/91	321.79	DRY	DRY	NM	NS	NS	NS	NS	NS	NS
MW5D	12/30/91	321.79	DRY	DRY	NM	NS	NS	NS	NS	NS	NS
MW5D	01/30/92	321.79	DRY	DRY	NM	NS	NS	NS	NS	NS	NS
MW5D	03/02/92	321.79	DRY	DRY	NM	NS	NS	NS	NS	NS	NS
MW5D	03/24/92	321.79	74.98	246.81	0.00	NS	NS	NS	NS	NS	NS
MW5D	04/14/92	321.79	74.42	247.37	0.00	NS	NS	NS	NS	NS	NS
MW5D	05/21/92	321.79	75.67	246.12	0.00	NS	NS	NS	NS	NS	NS
MW5D	06/08/92	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	07/14/92	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	08/10/92	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	09/16/92	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	10/07/92	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	11/09/92	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	12/10/92	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	01/26/93	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	02/16/93	321.79	76.47	245.32	0.00	NS	NS	NS	NS	NS	NS
MW5D	03/11/93	321.79	74.03	247.76	0.00	NS	NS	NS	NS	NS	NS
MW5D	04/12/93	321.79	70.96	250.83	0.00	1.0	1.0	2.5	7.4	<50	NA
MW5D	06/01/93	321.79	67.64	254.15	0.00	NS	NS	NS	NS	NS	NS
MW5D	07/15/93	321.79	54.40	267.39	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	08/15/93	321.79	67.85	253.94	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	09/29/93	321.79	67.62	254.17	0.00	NS	NS	NS	NS	NS	NS
MW5D	09/30/93	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	10/28/93	321.79	66.15	255.64	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

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
MW5D	09/01/94 ^e	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	11/16/94	321.79	54.36	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
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

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
MW5D	10/28/98	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0 ^f
MW5D	12/09/98	321.79	32.70	289.09	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0 ^f
MW5D ^D	12/09/98	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0 ^f
MW5D ^R	12/09/98	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0 ^f
MW5D	03/31/99	321.79	28.91	292.88	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW5D ^D	03/31/99	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW5D	06/30/99	321.79	35.90	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/<0.5 ^{fh}
MW5D ^R	06/30/99	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D	08/03/99	321.79	40.39	281.40	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW5D ^D	08/03/99	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW5D	09/24/99	321.79	44.25	277.54	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW5D ^D	09/24/99	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW5D ^R	09/24/99	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW5D	12/22/99	321.79	38.51	283.28	0.00	<1.0	<1.0	<1.0	<1.0	<50	<5.0 ^f
MW5D ^D	12/22/99	321.79	NM	NC	NM	<1.0	<1.0	<1.0	<1.0	<50	<5.0 ^f
MW5D	04/04/00	321.79	30.05	291.74	0.00	<1	<1	<1	<1	<50	<1
MW5D	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW5D	06/28/00	321.79	42.00	279.79	0.00	<0.5	<0.5	<0.5	<0.5	<50	1.47 ^f
MW5D	09/26/00	321.79	45.05	276.74	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW5D	12/28/00	321.79	44.44	277.35	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2 ^f
MW5D	03/28/01	321.80	43.90	277.90	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0 ^f
MW5D	06/25/01	321.80	48.19	273.61	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D	09/26/01	321.80	55.78	266.02	0.00	1.3	1.9	0.55	2.7	<50	<2.5
MW5D	12/17/01	321.79	55.89	265.90	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D	03/18/02	321.79	54.60	267.19	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	06/17/02	321.79	54.92	266.87	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	09/16/02	321.79	59.66	262.13	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
MW5D	12/17/02	321.79	61.56	260.23	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	03/28/03	321.79	58.90	262.89	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	06/16/03	321.79	55.73	266.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	09/22/03	321.79	60.57	261.22	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	12/22/03	321.79	60.24	261.55	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	03/23/04	321.79	58.65	263.14	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	06/21/04	321.79	57.54	264.25	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5^f
MW5S	05/25/88	321.64	38.46	283.18	0.00	<0.5	0.9	<0.5	<0.5	<20	NA
MW5S	06/06/88	321.64	38.86	282.78	0.00	NS	NS	NS	NS	NS	NS
MW5S	06/23/88	321.64	39.52	282.12	0.00	NS	NS	NS	NS	NS	NS
MW5S	06/28/88	321.64	39.84	281.80	0.00	NS	NS	NS	NS	NS	NS
MW5S	07/06/88	321.64	40.45	281.19	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	07/13/88	321.64	40.90	280.74	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	07/22/88	321.64	41.30	280.34	0.00	0.9	4.1	1.3	8.7	50	NA
MW5S	08/05/88	321.64	23.84 ^b	297.80	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	08/12/88	321.64	42.21	279.43	0.00	NS	NS	NS	NS	NS	NS
MW5S	08/26/88	321.64	42.55	279.09	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/07/88	321.64	42.94	278.70	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	12/07/88	321.64	44.67	276.97	0.00	NS	NS	NS	NS	NS	NS
MW5S	02/09/89	321.64	43.19	278.45	0.00	NS	NS	NS	NS	NS	NS
MW5S	03/08/89	321.64	42.11	279.53	0.00	<0.5	<0.5	<0.5	<1.0	<20	NA
MW5S	04/26/89	321.64	41.84	279.80	0.00	NS	NS	NS	NS	NS	NS
MW5S	06/30/89	321.64	43.95	277.69	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	07/17/89	321.64	44.91	276.73	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	07/18/89	321.64	44.93	276.71	0.00	NS	NS	NS	NS	NS	NS
MW5S	07/19/89	321.64	44.98	276.66	0.00	NS	NS	NS	NS	NS	NS
MW5S	07/20/89	321.64	45.02	276.62	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
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
MW5S	09/28/90	321.64	53.55	268.09	0.00	NS	NS	NS	NS	NS	NS
MW5S	12/27/90	321.64	53.61	268.03	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	03/20/91	321.64	53.56	268.08	0.00	NS	NS	NS	NS	NS	NS
MW5S	06/20/91	321.64	53.73	267.91	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/12/91	321.64	53.78	267.86	0.00	NS	NS	NS	NS	NS	NS
MW5S	12/30/91	321.64	53.80	267.84	0.00	NS	NS	NS	NS	NS	NS
MW5S	01/30/92	321.64	53.82	267.82	0.00	NS	NS	NS	NS	NS	NS
MW5S	03/02/92	321.64	53.82	267.82	0.00	NS	NS	NS	NS	NS	NS

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
MW5S	04/14/92	321.64	53.74	267.90	0.00	NS	NS	NS	NS	NS	NS
MW5S	05/21/92	321.64	53.77	267.87	0.00	NS	NS	NS	NS	NS	NS
MW5S	06/08/92	321.64	53.81	267.83	0.00	NS	NS	NS	NS	NS	NS
MW5S	07/14/92	321.64	53.74	267.90	0.00	NS	NS	NS	NS	NS	NS
MW5S	08/10/92	321.64	53.78	267.86	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/16/92	321.64	53.90	267.74	0.00	NS	NS	NS	NS	NS	NS
MW5S	10/07/92	321.64	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5S	11/09/92	321.64	53.87	267.77	0.00	NS	NS	NS	NS	NS	NS
MW5S	12/10/92	321.64	53.78	267.86	0.00	NS	NS	NS	NS	NS	NS
MW5S	01/26/93	321.64	53.38	268.26	0.00	NS	NS	NS	NS	NS	NS
MW5S	02/16/93	321.64	53.44	268.20	0.00	NS	NS	NS	NS	NS	NS
MW5S	03/11/93	321.64	53.28	268.36	0.00	NS	NS	NS	NS	NS	NS
MW5S	04/12/93	321.64	53.42	268.22	0.00	11	5.9	13	48	220	NA
MW5S	06/01/93	321.64	53.56	268.08	0.00	NS	NS	NS	NS	NS	NS
MW5S	07/15/93	321.64	53.00	268.64	0.00	NS	NS	NS	NS	NS	NS
MW5S	08/15/93	321.64	53.60	268.04	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/29/93	321.64	53.62	268.02	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/30/93	321.64	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	10/28/93	321.64	54.62	267.02	0.00	NS	NS	NS	NS	NS	NS
MW5S	11/23/93	321.64	53.62	268.02	0.00	NS	NS	NS	NS	NS	NS
MW5S	03/10-11/94	321.64	53.61	268.03	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	05/04-05/94	321.64	53.52	268.12	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	09/01/94 ^e	321.64	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	11/16/94	321.64	53.05	268.59	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	09/01/94	321.64	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	11/16/94	321.64	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	02/15/95	321.64	50.55	271.09	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	05/09/95	321.64	44.96	276.68	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA

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

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

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
MW5S	03/18/02	320.52	53.25	267.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5S	06/17/02	320.52	53.49	267.03	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5S	09/16/02	320.52	53.62	266.90	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW5S	12/17/02	320.52	53.67	266.85	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5S	03/28/03	320.52	53.60	266.92	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5S	06/16/03	320.52	53.49	NC	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/22/03	320.52	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW5S	12/22/03	320.52	53.63	266.89	0.00	NS	NS	NS	NS	NS	NS
MW5S	03/23/04	320.52	53.61	266.91	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5S	06/21/04	320.52	53.57	266.95	0.00	<0.5	1.0	<0.5	1.4	<50	<0.5^f
MW6	05/11/88	NM	37.31	NC	0.00	NS	NS	NS	NS	NS	NS
MW6	05/17/88	NM	NM	NM	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW6	06/06/88	NM	38.70	NC	0.00	NS	NS	NS	NS	NS	NS
MW6	06/23/88	NM	39.23	NC	0.00	NS	NS	NS	NS	NS	NS
MW6	06/28/88	NM	39.74	NC	0.00	31.8	7.5	5.4	6.7	440	NA
MW6	07/13/88	NM	40.78	NC	0.00	162.3	7.7	22.5	14.1	290	NA
MW6	08/05/88	NM	41.72	NC	0.00	245	5.2	47.1	23.7	1,180	NA
MW6	08/12/88	NM	42.14	NC	0.00	NS	NS	NS	NS	NS	NS
MW6	08/17/88	NM	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW6	08/26/88	NM	42.51	NC	0.00	NS	NS	NS	NS	NS	NS
MW6	09/07/88	NM	42.85	NC	0.00	474	16	262	136	2,920	NA
MW6	10/24/88		Well destroyed								
MW7	07/13/88	321.27	40.50	280.77	0.00	860	1,910	710	4,420	16,700	NA
MW7	07/22/88	321.27	41.85 ^a	279.42	0.00	136	85	5	58	460	NA
MW7	08/05/88	321.27	41.45 ^a	279.82	0.00	73.3	52.8	2.3	28.1	270	NA
MW7	08/12/88	321.27	42.69	278.58	NM	NS	NS	NS	NS	NS	NS

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
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
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

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
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

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
MW7	02/15/95	321.27	50.05	271.22	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW7	05/09/95	321.27	44.61	276.66	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW7	08/21/95	321.27	41.40	279.87	0.00	<0.5	<0.5	<0.5	<0.5	<50	4.1
MW7	11/30/95	321.27	39.64	281.63	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW7	03/28/96	321.27	36.42	284.85	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW7	05/31/96	321.27	34.87	286.40	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW7	08/28/96	321.27	39.11	282.16	0.00	NS	NS	NS	NS	NS	NS
MW7	11/18/96	321.27	39.10	282.17	0.00	NS	NS	NS	NS	NS	NS
MW7	02/28/97	321.27	34.03	287.24	0.00	NS	NS	NS	NS	NS	NS
MW7	05/23/97	321.27	34.36	286.91	0.00	NS	NS	NS	NS	NS	NS
MW7	09/23/97	321.27	38.66	282.61	0.00	<0.5	<0.5	<0.5	<0.5	<50	4.4
MW7	12/30/97	321.27	37.45	283.82	0.00	NS	NS	NS	NS	NS	NS
MW7	03/24/98	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW7	06/15/98	321.27	30.05	291.22	0.00	NS	NS	NS	NS	NS	NS
MW7	09/11/98	321.27	35.63	285.64	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW7	12/09/98	321.27	21.54	299.73	NM	NS	NS	NS	NS	NS	NS
MW7	03/31/99	321.27	28.84	292.43	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW7	06/30/99	321.27	34.68	286.59	0.00	5.96	<0.5	<0.5	<0.5	<50	<2.5
MW7	08/03/99	321.27	38.22	283.05	0.00	NS	NS	NS	NS	NS	NS
MW7	09/24/99	321.27	42.59	278.68	0.00	<0.5	<0.5	<0.5	<0.5	<50	11.7 ^f
MW7	12/22/99	321.27	41.69	279.58	0.00	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0 ^f
MW7	04/04/00	321.27	35.45	285.82	0.00	<1	<1	<1	<1	<50	<1
MW7	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW7	06/28/00	321.27	40.46	280.81	0.00	<0.5	<0.5	<0.5	<0.5	<50	4.88 ^f
MW7	09/26/00	321.27	44.00	277.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW7	12/28/00	321.27	44.63	276.64	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2 ^f
MW7	03/28/01	321.27	43.04	278.23	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/1.17 ^f
MW7	06/25/01	321.27	46.31	274.96	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5

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

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

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
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

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
MW8	06/01/93	321.86	68.04	253.82	0.00	NS	NS	NS	NS	NS	NS
MW8	07/15/93	321.86	78.05	243.81	0.00	NS	NS	NS	NS	NS	NS
MW8	08/15/93	321.86	78.45	243.41	0.00	NS	NS	NS	NS	NS	NS
MW8	09/29/93	321.86	73.64	248.22	0.00	NS	NS	NS	NS	NS	NS
MW8	09/30/93	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	10/28/93	321.86	67.53	254.33	0.00	NS	NS	NS	NS	NS	NS
MW8	11/23/93	321.86	64.68	257.18	0.00	NS	NS	NS	NS	NS	NS
MW8	11/24/93	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	03/10-11/94	321.86	59.26	262.60	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	05/04-05/94	321.86	56.84	265.02	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	09/01/94 ^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

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
MW8 ^D	09/23/97	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^R	09/23/09	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8	12/30/97	321.86	39.81	282.05	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8 ^D	12/30/97	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8 ^R	12/30/97	321.86	NM	NC	NM	<0.5	0.52	<0.5	<0.5	<50	3.2 ^f
MW8	03/24/98	321.86	31.46	290.40	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8	06/15/98	321.86	31.43	290.43	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8 ^D	06/15/98	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	09/11/98	321.86	38.73	283.13	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^D	09/11/98	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8	12/09/98	321.86	28.96	292.90	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0 ^f
MW8 ^D	12/09/98	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0 ^f
MW8 ^R	12/09/98	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0 ^f
MW8	03/31/99	321.86	25.05	296.81	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW8 ^D	03/31/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW8 ^R	03/31/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW8	06/30/99	321.86	42.62	279.24	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^D	06/30/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	13.1/1.18 ^{fh}
MW8 ^R	06/30/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8	08/03/99	321.86	51.59	270.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	0.672 ^f
MW8 ^D	08/03/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	0.659 ^f
MW8 ^R	08/03/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW8	09/24/99	321.86	50.95	270.91	0.00	<0.5	<0.5	<0.5	<0.5	<50	0.777 ^f
MW8 ^D	09/24/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	0.776 ^f
MW8	12/22/99	321.86	38.59	283.27	0.00	<1.0	<1.0	<1.0	<1.0	<50	<5.0 ^f
MW8 ^D	12/22/99	321.86	NM	NC	NM	<1.0	<1.0	<1.0	<1.0	<50	<5.0 ^f
MW8 ^R	12/22/99	321.86	NM	NC	NM	<1.0	<1.0	<1.0	<1.0	<50	<5.0 ^f
MW8	04/04/00	321.86	36.21	285.65	0.00	<1	<1	<1	<1	<50	3.3/<5 ^f

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
MW8	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW8	06/28/00	321.86	46.51	275.35	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW8	09/26/00	321.86	47.55	274.31	0.00	<0.5	<0.5	<0.5	0.528	<50	<1 ^f
MW8	12/28/00	321.86	45.68	276.18	0.00	1.03	1.25	<0.5	1.76	<50	<2 ^f
MW8	03/28/01	321.86	45.40	276.46	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/1.00 ^f
MW8	06/25/01	321.86	57.84	264.02	0.00	0.71	1.0	<0.5	1.4	<50	<2.5
MW8	09/26/01	321.86	60.08	261.78	0.00	<0.5	0.53	<0.5	0.75	<50	<2.5
MW8	12/17/01	321.86	61.24	260.62	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8	03/18/02	321.86	57.53	264.33	0.00	NS	NS	NS	NS	NS	NS
MW8	03/19/02	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW8	06/17/02	321.86	58.25	263.61	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW8	09/16/02	321.86	70.68	251.18	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW8	12/17/02	321.86	67.76	254.10	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW8	03/28/03	321.86	62.40	259.46	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
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	0.7/0.5 ^f
MW8	03/23/04	321.86	68.27	253.59	0.00	<0.5	<0.5	<0.5	<0.5	<50	0.6/0.60 ^f
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	0.80^f
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

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
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
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

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
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

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
MW9	12/30/97	320.68	38.83	281.85	0.00	840	750	80	310	4,600	1,100 ^f
MW9	03/24/98	320.68	31.32	289.36	0.00	11,000	16,000	1,200	6,200	62,000	7,000
MW9	06/15/98	320.68	28.72	291.96	0.00	1.8	2.7	<0.5	3.8	<50	8.1
MW9	09/11/98	320.68	31.52	289.16	0.00	1.5	0.97	<0.5	1.1	<50	7.1
MW9	12/09/98	320.68	28.92	291.76	0.00	1.4	2.9	<0.5	<0.5	<50	7.9 ^f
MW9	03/31/99	320.68	27.77	292.91	0.00	2,560	4,100	118	3,090	18,400	3,850/4,950 ^f
MW9	06/30/99	320.68	32.57	288.11	0.00	0.883	1.43	<0.5	1.24	<50	7.05/5.81 ^{fh}
MW9	08/03/99	320.68	36.24	284.44	0.00	1.20	1.70	<0.5	0.60	91.1	<0.5 ^f
MW9	09/24/99	320.26	41.65	278.61	0.00	2.60/3.13 ⁱ	1.06	<0.5	1.17	<50	3.92 ^f
MW9	12/22/99	320.26	40.55	279.71	0.00	860/870 ⁱ	380/380 ^j	<5.0/<5.0 ^j	2,190/2,170 ⁱ	7,300	4,300 ^f
MW9	04/04/00	320.26	34.69	285.57	0.00	2.7	2.5	<1	9	<50	310/300 ^f
MW9	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW9	06/28/00	320.26	39.31	280.95	0.00	111	2.98	<0.5	14.9	207	488 ^f
MW9	09/26/00	320.26	43.14	277.12	0.00	<0.5	<0.5	<0.5	<0.5	<50	77.2 ^f
MW9	11/03/00	Well destroyed									
MW9A	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW9A	12/28/00	NM	43.72	NC	0.00	14.5	3.75	26.4	37.4	1,040	65.5 ^f
MW9A	03/28/01	321.17	43.90	277.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0 ^f
MW9A	06/25/01	321.17	49.84	271.33	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW9A	09/26/01	321.17	56.35	NC ⁱ	0.00	NS	NS	NS	NS	NS	NS
MW9A	12/17/01	321.27	55.13	NC ⁱ	0.00	NS	NS	NS	NS	NS	NS
MW9A	03/18/02	321.27	53.02	268.25	0.00	NS	NS	NS	NS	NS	NS
MW9A	06/17/02	321.27	56.70	NC ⁱ	0.00	NS	NS	NS	NS	NS	NS
MW9A	09/16/02	321.27	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW9A	12/17/02	321.27	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW9A	03/28/03	321.27	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW9A	06/16/03	321.27	56.17	NC ⁱ	0.00	NS	NS	NS	NS	NS	NS

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
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	NCⁱ	0.00	NS	NS	NS	NS	NS	NS
MW10	10/12/89	322.99	51.93	271.06	0.00	<0.5	<0.5	<0.5	<0.5	20	NA
MW10	11/28/89	322.99	51.88	271.11	0.00	NS	NS	NS	NS	NS	NS
MW10	12/20/89	322.99	51.47	271.52	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW10	01/09/90	322.99	50.98	272.01	0.00	NS	NS	NS	NS	NS	NS
MW10	01/26/90	322.99	50.87	272.12	0.00	NS	NS	NS	NS	NS	NS
MW10	02/23/90	322.99	50.67 ^a	272.32	0.00	NS	NS	NS	NS	NS	NS
MW10	02/23/90	322.99	50.65	272.34	0.00	NS	NS	NS	NS	NS	NS
MW10	03/26/90	322.99	50.36 ^a	272.63	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW10	03/26/90	322.99	50.35	272.64	0.00	NS	NS	NS	NS	NS	NS
MW10	04/18/90	322.99	50.45	272.54	0.00	NS	NS	NS	NS	NS	NS
MW10	06/11/90	322.99	51.16	271.83	0.00	NS	NS	NS	NS	NS	NS
MW10	07/30/90	322.99	55.72	267.27	0.00	NS	NS	NS	NS	NS	NS
MW10	08/27/90	322.99	57.75	265.24	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW10	09/28/90	322.99	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW10	12/27/90	322.99	58.08	264.91	0.00	NS	NS	NS	NS	NS	NS
MW10	03/20/91	322.99	57.80	265.19	0.00	NS	NS	NS	NS	NS	NS
MW10	06/20/91	322.99	58.00	264.99	0.00	NS	NS	NS	NS	NS	NS
MW10	09/12/91	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	12/30/91	322.99	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW10	01/30/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	03/02/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	03/24/92	322.99	58.53	264.46	0.00	NS	NS	NS	NS	NS	NS
MW10	04/14/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
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 ^e	322.99	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW10	11/16/94	322.99	54.82	268.17	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW10	02/15/95	322.99	51.90	271.09	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW10	05/09/95	322.99	46.32	276.67	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW10	08/21/95	322.99	43.06	279.93	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW10	11/30/95	322.99	41.34	281.65	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW10	03/28/96	322.99	38.15	284.84	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW10	05/31/96	322.99	36.61	286.38	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
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	19.30 ^f
MW10	12/22/99	322.99	43.39	279.60	0.00	9.5	5.3	3.9	25.1	140	<5.0 ^f
MW10	04/04/00	322.99	37.18	285.81	0.00	<1	<1	<1	<1	<50	<1
MW10	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW10	06/28/00	322.99	42.19	280.80	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW10	09/26/00	322.99	45.80	277.19	0.00	<0.5	<0.5	<0.5	<0.5	<50	3.39 ^f
MW10	12/28/00	322.99	45.41	277.58	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2 ^f
MW10	03/28/01	322.99	44.89	278.10	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0 ^f
MW10	06/25/01	322.99	48.13	274.86	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW10	09/26/01	322.99	56.45	266.54	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW10	12/17/01	322.99	56.61	266.38	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW10	03/18/02	322.99	54.99	268.00	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW10	06/17/02	322.99	55.36	267.63	0.00	NS	NS	NS	NS	NS	NS
MW10	06/18/02	322.99	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW10	09/16/02	322.99	DRY	NC	NM	NS	NS	NS	NS	NS	NS

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
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
MW11	11/10/89	321.77	50.64	271.13	0.00	NS	NS	NS	NS	NS	NS
MW11	11/16/89	321.77	NM	NC	NM	4.1	9.4	0.74	20	150	NA
MW11	11/28/89	321.77	50.51	271.26	0.00	NS	NS	NS	NS	NS	NS
MW11	12/20/89	321.77	51.47	270.30	0.00	7.2	7.5	2.9	13	150	NA
MW11	01/09/90	321.77	49.68	272.09	0.00	NS	NS	NS	NS	NS	NS
MW11	01/26/90	321.77	49.55	272.22	0.00	NS	NS	NS	NS	NS	NS
MW11	02/23/90	321.77	49.37 ^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

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
MW11	12/30/91	321.77	53.95	267.82	0.00	NS	NS	NS	NS	NS	NS
MW11	01/30/92	321.77	53.65	268.12	0.00	NS	NS	NS	NS	NS	NS
MW11	03/02/92	321.77	53.68	268.09	0.00	NS	NS	NS	NS	NS	NS
MW11	03/24/92	321.77	53.70	268.07	0.00	NS	NS	NS	NS	NS	NS
MW11	04/14/92	321.77	53.66	268.11	0.00	NS	NS	NS	NS	NS	NS
MW11	05/21/92	321.77	53.62	268.15	0.00	NS	NS	NS	NS	NS	NS
MW11	06/08/92	321.77	53.61	268.16	0.00	NS	NS	NS	NS	NS	NS
MW11	07/14/92	321.77	53.53	268.24	0.00	NS	NS	NS	NS	NS	NS
MW11	08/10/92	321.77	53.58	268.19	0.00	NS	NS	NS	NS	NS	NS
MW11	09/16/92	321.77	53.60	268.17	0.00	NS	NS	NS	NS	NS	NS
MW11	10/07/92	321.77	DRY	DRY	NM	NS	NS	NS	NS	NS	NS
MW11	11/09/92	321.77	DRY	DRY	NM	NS	NS	NS	NS	NS	NS
MW11	12/10/92	321.77	53.59	268.18	0.00	NS	NS	NS	NS	NS	NS
MW11	01/26/93	321.77	53.67	268.10	0.00	NS	NS	NS	NS	NS	NS
MW11	02/16/93	321.77	53.60	268.17	0.00	NS	NS	NS	NS	NS	NS
MW11	03/11/93	321.77	53.58	268.19	0.00	NS	NS	NS	NS	NS	NS
MW11	04/12/93	321.77	53.54	268.23	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW11	06/01/93	321.77	53.52	268.25	0.00	NS	NS	NS	NS	NS	NS
MW11	07/15/93	321.77	53.60	268.17	0.00	NS	NS	NS	NS	NS	NS
MW11	08/15/93	321.77	53.55	268.22	0.00	NS	NS	NS	NS	NS	NS
MW11	09/29/93	321.77	53.62	268.15	0.00	NS	NS	NS	NS	NS	NS
MW11	09/30/93	321.77	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW11	10/28/93	321.77	53.63	268.14	0.00	NS	NS	NS	NS	NS	NS
MW11	11/23/93	321.77	53.58	268.19	0.00	NS	NS	NS	NS	NS	NS
MW11	11/24/93	321.77	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW11	03/10-11/94	321.77	53.61	268.16	0.00	NS	NS	NS	NS	NS	NS
MW11	05/04-05/94	321.77	53.51	268.26	0.00	NS	NS	NS	NS	NS	NS
MW11	11/16/94	321.77	53.46	268.31	0.00	NS	NS	NS	NS	NS	NS

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
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	2.79/2.64 ^f
MW11	06/30/99	321.77	35.15	286.62	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW11	08/03/99	321.77	38.65	283.12	0.00	NS	NS	NS	NS	NS	NS
MW11	09/24/99	321.73	43.08	278.65	0.00	<0.5	<0.5	<0.5	<0.5	<50	3.93 ^f
MW11	12/22/99	321.73	40.94	280.79	0.00	<1.0	<1.0	<1.0	<1.0	<50	<5.0 ^f
MW11	04/04/00	321.73	35.91	285.82	0.00	<1	<1	<1	<1	<50	<1
MW11	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW11	06/28/00	321.73	40.46	281.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW11	09/26/00	321.73	44.45	277.28	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW11	12/28/00	321.73	44.11	277.62	0.00	<0.5	<0.5	<0.5	<0.5	<50	5.71 ^f
MW11	03/28/01	321.73	43.60	278.13	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0 ^f
MW11	06/25/01	321.73	46.78	274.95	0.00	3.0	7.3	2.0	11	59	<2.5

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
MW11	09/26/01	321.73	53.54	268.19	0.00	3.8	3.7	0.65	3.2	<50	<2.5
MW11	12/17/01	321.73	53.56	268.17	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW11	03/18/02	321.73	53.50	268.23	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW11	06/17/02	321.73	53.67	268.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW11	09/16/02	321.73	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW11	12/17/02	321.73	53.20	268.53	0.00	<0.5	<0.5	<0.5	<0.5	<50	0.7/0.70 ^f
MW11	03/28/03	321.73	DRY	NC	NM	NS	NS	NS	NS	NS	NS
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	0.5^f
MW12	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW12	08/30/00	Well destroyed									
MW12A	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW12A	09/26/00	NM	48.26	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW12A	12/28/00	NM	46.45	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2 ^f
MW12A	03/28/01	322.53	46.07	276.46	0.00	0.622	0.823	<0.5	0.526	<50	<2.5/<1.0 ^f
MW12A	06/25/01	322.53	50.20	272.33	0.00	<0.5	0.82	<0.5	1.0	<50	<2.5
MW12A	09/26/01	322.53	60.83	261.70	0.00	1.6	2.0	0.5	2.6	<50	<2.5
MW12A	12/17/01	322.62	62.20	260.42	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW12A	03/18/02	322.62	58.35	264.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW12A	06/17/02	322.62	58.85	263.77	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW12A	09/16/02	322.62	71.56	251.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW12A	12/17/02	322.62	68.54	254.08	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW12A	03/28/03	322.62	62.78	259.84	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
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	<0.5^f
MW13	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW13	09/26/00	NM	45.62	NC	0.00	0.504	0.594	<0.5	0.982	<50	1.62 ^f
MW13	12/28/00	NM	45.15	NC	0.00	1.19	1.05	<0.5	1.25	<50	2.17 ^f
MW13	03/28/01	322.62	44.57	278.05	0.00	0.769	1.45	<0.5	0.594	<50	<2.5/<1.0 ^f
MW13	06/25/01	322.62	48.24	274.38	0.00	<0.5	1.1	<0.5	1.1	<50	<2.5
MW13	09/26/01	322.62	56.05	266.57	0.00	1.3	1.7	0.54	3.0	<50	<2.5
MW13	12/17/01	322.71	56.40	266.31	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW13	03/18/02	322.71	55.20	267.51	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW13	06/17/02	322.71	55.38	267.33	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW13	09/16/02	322.71	59.80	262.91	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW13	12/17/02	322.71	62.05	260.66	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW13	03/28/03	322.71	59.50	263.21	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
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	<0.5^f
MW14	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
MW14	09/26/00	NM	46.90	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW14	12/28/00	NM	45.09	NC	0.00	2.04	<0.5	0.740	1.78	<50	<2 ^f
MW14	03/28/01	321.16	44.70	276.46	0.00	0.516	0.978	<0.5	0.919	<50	<2.5/<1.0 ^f

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

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

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
OW1	09/16/02	321.44	DRY	NC	NM	NS	NS	NS	NS	NS	NS
OW1	12/17/02	321.44	9.24	312.20	0.00	<0.5	<0.5	<0.5	<0.5	<50	4.1/4.80 ^f
OW1	03/28/03	321.44	DRY	NC	NM	NS	NS	NS	NS	NS	NS
OW1	06/16/03	321.44	11.40	NC	0.00	NS	NS	NS	NS	NS	NS
OW1	09/22/03	321.44	DRY	NC	NM	NS	NS	NS	NS	NS	NS
OW1	12/22/03	321.44	9.65	311.79	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
OW1	03/23/04	321.44	10.56	310.88	0.00	NS	NS	NS	NS	NS	NS
OW1	06/21/04	321.44	DRY	NC	NM	NS	NS	NS	NS	NS	NS
OW2	09/24/99	321.55	9.48	312.07	0.00	31.1	<0.5	<0.5	20.6	275 ^b	177,000 ^f
OW2	12/22/99	321.55	10.13	311.42	0.00	<5.0	<5.0	<5.0	5.2	410	85,000 ^f
OW2	04/04/00	321.55	10.00	NC	NM	NS	NS	NS	NS	NS	NS
OW2	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
OW2	06/28/00	321.55	11.00	310.55	0.00	<50	<50	<50	<50	<5,000	45,400 ^f
OW2	09/26/00	321.55	11.11	310.44	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,690 ^f
OW2	12/28/00	321.55	11.11	310.44	0.00	<0.5	<0.5	<0.5	<0.5	<50	4,520 ^f
OW2	03/28/01	321.33	6.59	314.74	0.00	3.92	1.16	0.692	2.71	<50	9,130/5,650 ^f
OW2	06/25/01	321.33	11.93	309.40	0.00	<2.0	<2.0	<2.0	3.1	<200	4,000/4,000 ^f
OW2	09/26/01	321.33	12.01	309.32	0.00	<0.5	<0.5	<0.5	<0.5	<50	160/130 ^f
OW2	12/17/01	321.55	5.96	315.59	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,300/630 ^f
OW2	03/18/02	321.55	10.96	310.59	0.00	NS	NS	NS	NS	NS	NS
OW2	03/19/02	321.55	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	1,290	1,560/1,720 ^f
OW2	06/17/02	321.55	11.78	309.77	0.00	NS	NS	NS	NS	NS	NS
OW2	06/18/02	321.55	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	1,310	1,910/1,800 ^f
OW2	09/16/02	321.55	DRY	NC	NM	NS	NS	NS	NS	NS	NS
OW2	12/17/02	321.55	6.14	315.41	0.00	<0.5	<0.5	<0.5	<0.5	<50	6.3/5.00 ^f
OW2	03/28/03	321.55	DRY	NC	NM	NS	NS	NS	NS	NS	NS
OW2	06/16/03	321.55	12.08	309.47	0.00	--	--	--	--	--	--

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
OW2 ^j	06/17/03	321.55	--	--	--	<0.5	<0.5	<0.5	<0.5	587	552/575 ^f
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	50.2/59.6 ^f
OW2	03/23/04	321.55	10.42	311.13	0.00	<0.5	<0.5	<0.5	<0.5	<50	3.4/3.70 ^f
OW2	06/21/04	321.55	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW1	12/22/99	322.75	NM	NC	Dry	NS	NS	NS	NS	NS	NS
PMW1	04/04/00	322.75	NM	NC	NM	NS	NS	NS	NS	NS	NS
PMW1	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
PMW1	06/28/00	322.75	13.72	309.03	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
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/<0.5 ^f
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

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
PMW2	12/22/99	322.37	12.85	309.52	0.00	NS	NS	NS	NS	NS	NS
PMW2	04/04/00	322.37	10.65	311.72	0.00	<1	<1	<1	<1	<50	740/720 ^f
PMW2	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
PMW2	06/28/00	322.37	11.50	310.87	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,570 ^f
PMW2	09/26/00	322.37	12.36	310.01	0.00	<0.5	<0.5	<0.5	<0.5	<50	157 ^f
PMW2	12/28/00	322.37	11.85	310.52	0.00	<0.5	<0.5	<0.5	<0.5	445	234 ^f
PMW2	03/28/01	322.07	10.68	311.39	0.00	<0.5	0.632	<0.5	1.88	<50	400/284 ^f
PMW2	06/25/01	322.07	12.10	309.97	0.00	<0.5	<0.5	<0.5	<0.5	<50	6.6/5.7 ^f
PMW2	09/26/01	322.07	12.26	309.81	0.00	1.6	2.9	1.0	4.7	<50	59/46 ^f
PMW2	12/17/01	322.37	10.08	312.29	0.00	<0.5	<0.5	<0.5	<0.5	<50	23/10 ^f
PMW2	03/18/02	322.37	11.90	310.47	0.00	NS	NS	NS	NS	NS	NS
PMW2	03/19/02	322.37	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	6.50/1.8 ^f
PMW2	06/17/02	322.37	13.00	309.37	0.00	NS	NS	NS	NS	NS	NS
PMW2	06/18/02	322.37	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	5.6/4.30 ^f
PMW2	09/16/02	322.37	14.73	307.64	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
PMW2	12/17/02	322.37	14.14	308.23	0.00	<0.5	<0.5	<0.5	<0.5	<50	0.5/<0.5 ^f
PMW2	03/28/03	322.37	13.05	309.32	0.00	<0.5	<0.5	<0.5	<0.5	<50	6.4/6.50 ^f
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	13.0/11.2 ^f
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	2.70^f
PMW3	12/22/99	321.27	12.61	308.66	0.00	NS	NS	NS	NS	NS	NS
PMW3	04/04/00	321.27	9.78	311.49	0.00	<1	<1	<1	<1	<50	250/310 ^f
PMW3	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
PMW3	06/28/00	321.27	10.52	310.75	0.00	<0.5	<0.5	<0.5	<0.5	<50	31.5 ^f

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

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

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
PMW4	12/17/01	321.37	11.86	309.51	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
PMW4	03/18/02	321.37	14.17	307.20	0.00	NS	NS	NS	NS	NS	NS
PMW4	03/19/02	321.37	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW4	06/17/02	321.37	15.55	305.82	0.00	NS	NS	NS	NS	NS	NS
PMW4	09/15/02	321.37	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW4	12/17/02	321.37	15.22	306.15	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW4	03/28/03	321.37	14.95	306.42	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW4	06/16/03	321.37	14.80	NC	0.00	NS	NS	NS	NS	NS	NS
PMW4	09/22/03	321.37	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW4	12/22/03	321.37	15.28	306.09	0.00	NS	NS	NS	NS	NS	NS
PMW4	03/23/04	321.37	14.40	306.97	0.00	NS	NS	NS	NS	NS	NS
PMW4	06/21/04	321.37	15.32	306.05	0.00	NS	NS	NS	NS	NS	NS
PMW4	06/22/04	321.37	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5^f
PMW5	12/22/99	320.04	13.19	306.85	0.00	1.0	<1.0	<1.0	<1.0	<50	810 ^f
PMW5	04/04/00	320.04	9.61	310.43	0.00	<1	<1	<1	<1	<50	680/890 ^f
PMW5	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
PMW5	06/28/00	320.04	10.10	309.94	0.00	1.79	<0.5	<0.5	<0.5	<50	629 ^f
PMW5	09/26/00	320.04	12.15	307.89	0.00	1.83	<0.5	<0.5	<0.5	<50	743 ^f
PMW5	12/28/00	320.04	12.48	307.56	0.00	1.93	<0.5	<0.5	<0.5	<50	919 ^f
PMW5	03/28/01	320.04	6.90	313.14	0.00	1.38	0.790	<0.5	<0.5	<50	420/304 ^f
PMW5	06/25/01	320.04	11.74	308.30	0.00	1.1	<0.5	<0.5	<0.5	<50	540/560 ^f
PMW5	09/26/01	320.04	12.30	307.74	0.00	3.8	3.6	1.2	5.9	<50	500/440 ^f
PMW5	12/17/01	320.04	8.89	311.15	0.00	<0.5	<0.5	<0.5	<0.5	<50	230/94 ^f
PMW5	03/18/02	320.04	10.70	309.34	0.00	NS	NS	NS	NS	NS	NS
PMW5	03/19/02	320.04	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	179	152/35 ^f
PMW5	06/17/02	320.04	12.82	307.22	0.00	NS	NS	NS	NS	NS	NS
PMW5	06/18/02	320.04	NM	NC	NM	1.1	0.5	<0.5	<0.5	167	260/226 ^f

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
PMW5	09/16/02	320.04	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW5	12/17/02	320.04	13.05	306.99	0.00	1.2	<0.5	<0.5	<0.5	172	228/192 ^f
PMW5	03/28/03	320.04	14.95	305.09	0.00	0.80	<0.5	<0.5	<0.5	192	234/244 ^f
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	34.7/34.5 ^f
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	18.8^f
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

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
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	<0.5^f
VR1	03/24/92	NM	NM	NC	NM	1.7	<0.5	<0.5	<0.5	<50	NA
VR1	06/30/99	NM	19.52	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	6.83/7.31 ^{fh}
VR1	08/03/99	NM	19.53	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	2.49 ^f
VR1	09/24/99	321.00	19.73	301.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	5.94 ^f
VR1	12/22/99	321.00	21.35	299.65	0.00	<1.0	<1.0	<1.0	<1.0	<50	10 ^f
VR1	04/04/00	321.00	19.23	301.77	0.00	<1	<1	<1	<1	<50	4,500/5,500 ^f
VR1	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
VR1	06/28/00	321.00	20.42	300.58	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,370 ^f
VR1	09/26/00	321.00	21.92	299.08	0.00	<0.5	<0.5	<0.5	<0.5	<50	387 ^f
VR1	12/28/00	321.00	21.85	299.15	0.00	<0.5	<0.5	<0.5	<0.5	<50	200 ^f
VR1	03/28/01	320.90	23.99	296.91	0.00	<0.5	<0.5	<0.5	<0.5	<50	86.6/55.9 ^f
VR1	06/25/01	320.90	23.84	297.06	0.00	NS	NS	NS	NS	NS	NS
VR1	09/26/01	320.90	23.96	296.94	0.00	<0.5	0.53	<0.5	<0.5	<50	140/130 ^f
VR1	12/17/01	321.00	24.12	296.88	0.00	<0.5	<0.5	<0.5	<0.5	<50	100/39 ^f
VR1	03/18/02	321.00	23.07	297.93	0.00	NS	NS	NS	NS	NS	NS
VR1	03/19/02	321.00	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	1,240	1,340/1,450 ^f
VR1	06/17/02	321.00	24.46	296.54	0.00	NS	NS	NS	NS	NS	NS
VR1	06/18/02	321.00	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	122	188/160 ^f
VR1	09/16/02	321.00	27.07	293.93	0.00	<0.5	<0.5	<0.5	<0.5	135	175 ^f
VR1	12/17/02	321.00	24.25	296.75	0.00	<0.5	<0.5	<0.5	<0.5	<50	3.3/2.50 ^f
VR1	03/28/03	321.00	DRY	NC	NM	NS	NS	NS	NS	NS	NS
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	42.8/34.8 ^f
VR1	09/22/03	321.00	28.07	292.93	0.00	<0.5	0.5	<0.5	<0.5	78.1	80.7/85.6 ^f

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
VR1	12/22/03	321.00	24.86	296.14	0.00	<0.5	<0.5	<0.5	<0.5	<50	42.5/42.1 ^f
VR1	03/23/04	321.00	25.86	295.14	0.00	<0.5	<0.5	<0.5	<0.5	<50	4.7/4.70 ^f
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	43.3^f
VR2	06/30/99	NM	33.63	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,080/1,160 ^{eh}
VR2	08/03/99	NM	37.19	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	3,390 ^f
VR2	09/24/99	320.18	41.54	278.64	0.00	2,650	<50	<50	309	5,170	1,030 ^f
VR2	12/22/99	320.18	40.63	279.55	0.00	<1.0	<1.0	<1.0	<1.0	<50	34 ^f
VR2	01/21/00	320.18	39.04	281.14	0.00	<1.0	<1.0	<1.0	<1.0	<50	17 ^f
VR2	04/04/00	320.18	35.63	284.55	0.00	<1	<1	<1	<1	<50	370/400 ^f
VR2	06/15/00	STATION OPERATIONS TRANSFERRED TO VALERO ENERGY CORPORATION									
VR2	06/28/00	320.18	39.28	280.90	0.00	1.12	<1	<1	<1	<50	268 ^f
VR2	09/26/00	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	12/28/00	320.18	42.55	277.63	0.00	<0.5	<0.5	<0.5	<0.5	<50	10.6 ^f
VR2	03/28/01	320.18	42.00	278.18	0.00	<0.5	<0.5	<0.5	<0.5	<50	5.85/2.98 ^f
VR2	06/25/01	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	09/26/01	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	12/17/01	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	03/18/02	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
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

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
VR2	06/21/04	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR3	06/30/99	NM	9.15	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,220/1,380 ^h
VR3	08/03/99	NM	8.19	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	16,100 ^f
VR3	09/24/99	318.73	8.97	309.76	0.00	7.20	1.14	<1.0	1.94	122	10,900 ^f
VR3	11/05/99		Well destroyed								
VR4	06/30/99	NM	8.50	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	146
VR4	08/03/99	NM	8.69	NC	0.00	<0.5	<0.5	<0.5	<0.5	71.7 ^b	3.96 ^f
VR4	09/24/99	321.19	9.10	312.09	0.00	0.890	2.22	0.800	3.15	79.6	90.6 ^f
VR4	11/05/99		Well destroyed								

a = Water level recorded during pumping of MW7.

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

c = Casing head cut to lower elevation.

d = Casing head damaged by construction.

e = Results obtained past the technical holding time.

f = Analysis of MTBE by EPA Method 8260.

g = Unidentified Hydrocarbon C6-C12.

h = Analysis performed outside of EPA recommended hold time.

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

j = Grab groundwater sample collected.

D = Duplicate.

R = Rinseate.

LPH = Liquid-phase hydrocarbons.

TPH = Total Petroleum Hydrocarbons.

MTBE = Methyl tertiary butyl ether.

NA = Not analyzed.

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
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NC = Not calculated.

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

NM = Not measured.

NS = Not sampled.

µg/L = Micrograms per liter.

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

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

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

Well Number	Date	Concentration (µg/L)							
		Ethanol	t-Butyl alcohol	Methyl t-butyl ether	Diisopropyl ether	Ethyl t-butyl ether	t-Amyl methyl ether	1,2-Dichloro-ethane	1,2-Dibromo-ethane
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
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
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
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
MW7	06/22/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
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
MW11	12/17/02	--	--	0.70	--	--	--	--	--
MW11	06/21/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
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
MW13	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 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration (µg/L)							
		Ethanol	t-Butyl alcohol	Methyl t-butyl ether	Diisopropyl ether	Ethyl t-butyl ether	t-Amyl methyl ether	1,2-Dichloro-ethane	1,2-Dibromo-ethane
MW13	06/21/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
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
OW1	12/17/02	--	--	4.80	--	--	--	--	--
OW2	12/17/02	--	--	5.00	--	--	--	--	--
OW2 ^a	06/17/03	--	--	575	--	--	--	--	--
OW2	12/22/03	--	--	59.6	--	--	--	--	--
OW2	03/23/04	--	--	3.70	--	--	--	--	--
PMW1	06/17/03	--	--	<0.5	--	--	--	--	--
PMW2	09/16/02	--	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PMW2	12/17/02	--	--	<0.5	--	--	--	--	--
PMW2	03/28/03	--	--	6.50	--	--	--	--	--
PMW2	03/23/04	--	--	11.2	--	--	--	--	--
PMW2	06/22/04	<100	<10	2.70	<0.5	<0.5	<0.5	<0.5	<0.5
PMW3	06/22/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PMW4	06/22/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PMW5	12/17/02	--	--	192	--	--	--	--	--
PMW5	03/28/03	--	--	244	--	--	--	--	--
PMW5	03/23/04	--	--	34.5	--	--	--	--	--

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

Well Number	Date	Concentration ($\mu\text{g/L}$)							
		Ethanol	t-Butyl alcohol	Methyl t-butyl ether	Diisopropyl ether	Ethyl t-butyl ether	t-Amyl methyl ether	1,2-Dichloro-ethane	1,2-Dibromo-ethane
PMW5	06/22/04	<100	<10	18.8	<0.5	<0.5	<0.5	<0.5	<0.5
PMW6	06/22/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
VR1	09/16/02	--	<10	175	<0.5	<0.5	<0.5	<0.5	<0.5
VR1	12/17/02	--	--	2.50	--	--	--	--	--
VR1	06/17/03	--	--	34.8	--	--	--	--	--
VR1	09/22/03	--	--	85.6	--	--	--	--	--
VR1	12/22/03	--	--	42.1	--	--	--	--	--
VR1	03/23/04	--	--	4.70	--	--	--	--	--
VR1	06/22/04	<100	<10	43.3	<0.5	<0.5	<0.5	<0.5	<0.5

a Grab sample collected.

-- Not analyzed.

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

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

TABLE 4 GROUNDWATER MONITORING PLAN,
FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

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

Q = Quarterly.

BTEX = Benzene, toluene, ethylbenzene, total xylenes.

TPH-g = Total Petroleum Hydrocarbons as gasoline.

MTBE = Methyl tertiary butyl ether.

**TABLE 5: OPERATION AND PERFORMANCE DATA - GROUNDWATER EXTRACTION SYSTEM
FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA**

Date	Days of Operation	Percent Operational	Flow Total (gallons)	Average Operational Flow rate (gpm)	Influent Conc. (µg/L) Total TPH	Influent Conc. (µg/L) Benzene	Influent Conc. (µg/L) MTBE	Est. Pounds Removed* Total TPH	Cumulative Pounds Removed Total TPH	Est. Pounds Removed* Benzene	Cumulative Pounds Removed Benzene	Est. Pounds Removed* MTBE	Cumulative Pounds Removed MTBE
03/12/01	0	0%	185	0.0				0.000	0.000	0.000	0.000	0.000	0.000
03/12/01	0.26	100%	2,390	5.8	102.5	< 0.500	66.3	0.002	0.002	0.000	0.000	0.001	0.001
03/15/01	2.80	100%	30,740	7.0				0.024	0.026	0.000	0.000	0.008	0.009
03/23/01	5.44	67%	73,030	5.4				0.036	0.062	0.000	0.000	0.012	0.021
03/30/01	6.94	100%	137,670	6.5				0.055	0.116	0.000	0.001	0.019	0.040
04/06/01	7.03	100%	206,240	6.8	< 100	< 0.500	< 2.5	0.058	0.174	0.000	0.001	0.020	0.050
04/13/01	7.02	100%	276,970	7.0				0.059	0.233	0.000	0.001	0.001	0.061
04/19/01	5.97	100%	335,570	6.8				0.049	0.282	0.000	0.001	0.001	0.062
04/27/01	8.04	100%	415,750	6.9				0.067	0.349	0.000	0.002	0.002	0.064
05/01/01	3.92	100%	NM	NC				0.000	0.349	0.000	0.002	0.002	0.066
05/08/01	7.10	100%	525,007	6.9				0.091	0.440	0.000	0.002	0.002	0.069
05/11/01	2.86	100%	555,840	7.5	< 100	< 0.500	< 2.5	0.026	0.465	0.000	0.002	0.001	0.069
05/18/01	7.08	100%	623,650	6.6				0.057	0.522	0.000	0.003	0.001	0.071
05/25/01	7.02	100%	691,110	6.7				0.056	0.578	0.000	0.003	0.001	0.072
06/01/01	7.06	100%	758,630	6.6				0.056	0.634	0.000	0.003	0.001	0.073
06/05/01	3.96	100%	766,070	1.3	< 100	< 0.50	< 2.5	0.006	0.641	0.000	0.003	0.000	0.074
06/15/01	9.96	100%	859,280	6.5				0.078	0.718	0.000	0.004	0.002	0.076
06/22/01	3.53	50%	924,570	12.8				0.054	0.773	0.000	0.004	0.001	0.077
06/25/01	1.38	50%	924,578	0.0				0.000	0.773	0.000	0.004	0.000	0.077
06/26/01	1.19	100%	934,690	5.9				0.008	0.781	0.000	0.004	0.000	0.077
07/06/01	5.02	50%	992,100	7.9	< 100	< 0.50	< 2.5	0.048	0.829	0.000	0.004	0.001	0.078
07/12/01	6.04	100%	1,040,560	5.6				0.040	0.870	0.000	0.004	0.001	0.079
07/13/01	0.94	100%	1,048,180	5.6				0.006	0.876	0.000	0.004	0.000	0.080
07/20/01	6.99	100%	1,102,500	5.4				0.045	0.921	0.000	0.005	0.001	0.081
07/27/01	6.88	100%	1,150,270	4.8				0.040	0.961	0.000	0.005	0.001	0.082
08/07/01	11.01	100%	1,169,700	1.2				0.016	0.977	0.000	0.005	0.000	0.082
08/10/01	3.13	100%	1,170,090	0.1	< 100	< 0.50	< 2.5	0.000	0.978	0.000	0.005	0.000	0.082
08/16/01	6.07	100%	1,182,500	1.4				0.010	0.988	0.000	0.005	0.002	0.084
08/24/01	7.78	100%	1,183,080	0.1				0.000	0.988	0.000	0.005	0.000	0.084
08/31/01	7.14	100%	1,183,450	0.0				0.000	0.989	0.000	0.005	0.000	0.084
09/07/01	7.11	100%	1,183,920	0.0	< 100	< 0.50	29	0.000	0.989	0.000	0.005	0.000	0.084
09/12/01	4.71	100%	1,184,270	0.1				0.001	0.990	0.000	0.005	0.001	0.085
09/18/01	5.99	100%	1,184,840	0.1				0.001	0.990	0.000	0.005	0.001	0.086
09/25/01	7.23	100%	1,185,000	0.0				0.000	0.991	0.000	0.005	0.000	0.086
10/02/01	7.06	100%	1,186,110	0.1				0.002	0.992	0.000	0.005	0.002	0.088
10/08/01	0.00	0%	1,186,110	0.0				0.000	0.992	0.000	0.005	0.000	0.088
10/23/01	0.00	0%	1,186,110	0.0	260	< 0.50	460	0.000	0.992	0.000	0.005	0.000	0.088
10/30/01	7.23	100%	1,186,120	0.0				0.000	0.992	0.000	0.005	0.000	0.088
11/13/01	0.00	0%	1,186,150	0.0				0.000	0.992	0.000	0.005	0.000	0.089
12/11/01	0.00	0%	1,186,150	0.0				0.000	0.992	0.000	0.005	0.000	0.089
12/14/01	3.01	100%	1,188,700	0.6				0.006	0.998	0.000	0.005	0.013	0.102
12/17/01	2.31	100%	NM	NC				NC	0.998	NC	0.005	NC	0.102
12/18/01	0.00	0%	NM	NC				NC	0.998	NC	0.005	NC	0.102
12/21/01	0.00	0%	1,189,280	0.2	< 520	< 0.50	800	0.002	1.000	0.000	0.005	0.003	0.105
12/28/01	3.59	50%	1,191,340	0.4				0.005	1.005	0.000	0.005	0.015	0.120
01/04/02	0.00	0%	1,191,350	0.0				0.000	1.005	0.000	0.005	0.000	0.120
01/07/02	0.00	0%	1,191,350	0.0				0.000	1.005	0.000	0.005	0.000	0.120
01/08/02	0.96	100%	1,191,940	0.4	< 98	0.57	920	0.002	1.007	0.000	0.005	0.004	0.124
01/15/02	3.50	50%	1,194,700	0.5				0.005	1.011	0.000	0.005	0.011	0.135
01/22/02	3.48	50%	1,198,310	0.7				0.006	1.018	0.000	0.005	0.014	0.149
01/25/02	0.00	0%	1,198,310	0.0				0.000	1.018	0.000	0.005	0.000	0.149

TABLE 5: OPERATION AND PERFORMANCE DATA - GROUNDWATER EXTRACTION SYSTEM
FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

Date	Days of Operation	Percent Operational	Flow Total (gallons)	Average Operational Flow rate (gpm)	Influent Conc. (µg/L) Total TPH	Influent Conc. (µg/L) Benzene	Influent Conc. (µg/L) MTBE	Est. Pounds Removed* Total TPH	Cumulative Pounds Removed Total TPH	Est. Pounds Removed* Benzene	Cumulative Pounds Removed Benzene	Est. Pounds Removed* MTBE	Cumulative Pounds Removed MTBE
01/29/02	4.09	100%	1,198,950	0.1				0.001	1.019	0.000	0.005	0.003	0.152
01/30/02	0.70	100%		NM				NC	1.019	NC	0.005	NC	0.152
02/05/02	6.30	100%	1,199,110	0.02	< 310	< 0.50	38	0.000	1.019	0.000	0.005	0.001	0.153
02/08/02	2.36	100%		NM				NC	1.019	NC	0.005	NC	0.153
02/11/02	3.60	100%	1,199,310	0.0				0.000	1.019	0.000	0.005	0.000	0.153
02/19/02	8.00	100%	1,199,420	0.0				0.000	1.019	0.000	0.005	0.000	0.153
02/26/02	7.03	100%	1,199,590	0.0				0.000	1.020	0.000	0.005	0.000	0.153
03/05/02	6.99	100%	1,199,590	0.0	< 120	< 0.50	14	0.000	1.020	0.000	0.005	0.000	0.153
03/12/02	3.49	50%	1,199,600	0.0				0.000	1.020	0.000	0.005	0.000	0.153
03/19/02	3.51	50%	1,203,100	0.7				0.016	1.036	0.000	0.005	0.000	0.153
03/26/02	6.99	100%	1,207,200	0.4				0.018	1.054	0.000	0.005	0.000	0.154
03/27/02	0.97	100%	1,207,768	0.4				0.003	1.057	0.000	0.005	0.000	0.154
04/04/02	7.82	100%	1,210,690	0.3				0.013	1.070	0.000	0.005	0.000	0.154
04/09/02	0.00	0%	1,210,690	0.0				0.000	1.070	0.000	0.005	0.000	0.154
04/16/02	0.00	0%	1,210,690	0.0				0.000	1.070	0.000	0.005	0.000	0.154
04/17/02	0.00	0%	1,210,696	0.0				0.000	1.070	0.000	0.005	0.000	0.154
04/23/02	0.00	0%	1,210,690	0.0				0.000	1.070	0.000	0.005	0.000	0.154
05/14/02	0.00	0%	1,210,840	0.0				0.001	1.070	0.000	0.005	0.000	0.154
05/28/02	0.00	0%	1,210,840	0.0				0.000	1.070	0.000	0.005	0.000	0.154
05/29/02	0.00	0%	1,210,850	0.0				0.000	1.070	0.000	0.005	0.000	0.154
05/30/02	0.88	100%	1,210,850	0.0				0.000	1.070	0.000	0.005	0.000	0.154
06/05/02	6.13	100%	1,213,350	0.3				0.011	1.082	0.000	0.005	0.000	0.154
06/12/02	7.02	100%	1,213,400	0.0	< 960	< 0.50	9.2	0.000	1.082	0.000	0.005	0.000	0.154
06/18/02	5.98	100%	1,216,120	0.3				0.106	1.188	0.001	0.006	0.295	0.449
06/28/02	10.02	100%	1,217,040	0.1				0.036	1.224	0.000	0.006	0.100	0.549
07/05/02	6.99	100%	1,217,040	0.0				0.000	1.224	0.000	0.006	0.000	0.549
07/08/02	2.43	100%	1,217,040	0.0				0.000	1.224	0.000	0.006	0.000	0.549
07/12/02	4.54	100%	1,217,040	0.0	8,400	< 50.00	26000	0.000	1.224	0.000	0.006	0.000	0.549
07/16/02	4.04	100%	1,217,200	0.0				0.006	1.230	0.000	0.006	0.017	0.566
07/23/02	7.05	100%	1,217,200	0.0				0.000	1.230	0.000	0.006	0.000	0.566
08/02/02	9.87	100%	1,217,200	0.0				0.000	1.230	0.000	0.006	0.000	0.566
08/07/02	5.18	100%	1,217,210	0.0				0.000	1.230	0.000	0.006	0.001	0.567
08/13/02	5.74	100%	1,217,210	0.0				0.000	1.230	0.000	0.006	0.000	0.567
08/21/02	8.19	100%	1,217,210	0.0				0.000	1.230	0.000	0.006	0.000	0.567
08/27/02	5.79	100%	1,217,210	0.0				0.000	1.230	0.000	0.006	0.000	0.567
09/06/02	10.21	100%	1,217,210	0.0				0.000	1.230	0.000	0.006	0.000	0.567
09/10/02	4.00	100%	1,217,210	0.0				0.000	1.230	0.000	0.006	0.000	0.567
09/17/02	7.04	100%	1,217,350	0.0				0.005	1.235	0.000	0.006	0.015	0.582
09/24/02	6.98	100%	1,217,350	0.0	NA	NA	NA	0.000	1.235	0.000	0.006	0.000	0.582
10/01/02	7.03	100%	1,217,350	0.0				0.000	1.235	0.000	0.006	0.000	0.582
10/08/02	6.69	100%	1,217,350	0.0				0.000	1.235	0.000	0.006	0.000	0.582
10/16/02	6.32	79%	1,217,350	0.0				0.000	1.235	0.000	0.006	0.000	0.582
10/22/02	6.03	100%	1,217,350	0.0				0.000	1.235	0.000	0.006	0.000	0.582
10/29/02	7.16	100%	1,217,350	0.0				0.000	1.235	0.000	0.006	0.000	0.582
11/05/02	7.03	100%	1,217,350	0.0				0.000	1.235	0.000	0.006	0.000	0.582
11/08/02	2.19	78%	1,217,650	0.1				0.011	1.246	0.000	0.006	0.033	0.615
11/12/02	4.21	100%	1,218,130	0.1	< 105	< 0.50	< 2.5	0.017	1.263	0.000	0.006	0.052	0.667
11/19/02	6.92	100%	1,220,110	0.2				0.019	1.282	0.000	0.006	0.003	0.670
11/25/02	6.04	100%	1,220,110	0.0				0.000	1.282	0.000	0.006	0.000	0.670
12/05/02	10.06	100%	1,220,110	0.0				0.000	1.282	0.000	0.006	0.000	0.670
12/10/02	4.97	100%	1,220,120	0.0	2,230	< 50	420	0.000	1.282	0.000	0.006	0.000	0.670

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Date	Days of Operation	Percent Operational	Flow Total (gallons)	Average Operational Flow rate (gpm)	Influent Conc. (µg/L) Total TPH	Influent Conc. (µg/L) Benzene	Influent Conc. (µg/L) MTBE	Est. Pounds Removed* Total TPH	Cumulative Pounds Removed Total TPH	Est. Pounds Removed* Benzene	Cumulative Pounds Removed Benzene	Est. Pounds Removed* MTBE	Cumulative Pounds Removed MTBE
12/17/02	7.00	100%	1,221,220	0.1				0.014	1.296	0.000	0.007	0.005	0.676
12/24/02	7.01	100%	1,221,640	0.0				0.005	1.301	0.000	0.007	0.002	0.677
12/30/02	6.00	100%	1,221,670	0.0				0.000	1.301	0.000	0.007	0.000	0.678
01/06/03	6.96	100%	1,221,850	0.0	745	< 5.0	690	0.002	1.303	0.000	0.007	0.001	0.678
01/10/03	3.42	84%	1,221,880	0.0				0.000	1.304	0.000	0.007	0.000	0.679
01/14/03	3.90	100%	1,221,890	0.0				0.000	1.304	0.000	0.007	0.000	0.679
01/21/03	7.02	100%	1,221,900	0.0				0.000	1.304	0.000	0.007	0.000	0.679
01/27/03	6.04	100%	1,221,910	0.0				0.000	1.304	0.000	0.007	0.000	0.679
02/04/03	7.91	100%	1,221,920	0.0	< 190	< 0.50	8.6	0.000	1.304	0.000	0.007	0.000	0.679
02/12/03	8.05	100%	1,221,920	0.0				0.000	1.304	0.000	0.007	0.000	0.679
02/19/03	6.94	100%	1,222,060	0.0				0.001	1.305	0.000	0.007	0.002	0.680
02/20/03	0.00	0%	1,222,060	0.0				0.000	1.305	0.000	0.007	0.000	0.680
02/25/03	5.04	100%	1,222,060	0.0				0.000	1.305	0.000	0.007	0.000	0.680
03/05/03	7.97	100%	1,224,310	0.2	2,061	< 25	2900	0.021	1.326	0.000	0.007	0.027	0.708
03/11/03	5.94	100%	1,224,930	0.1				0.006	1.332	0.000	0.007	0.008	0.715
03/18/03	7.04	100%	1,225,680	0.1				0.007	1.338	0.000	0.007	0.009	0.724
03/25/03	7.00	100%	1,226,890	0.1				0.011	1.349	0.000	0.007	0.015	0.739
04/01/03	7.04	100%	1,227,060	0.0				0.002	1.351	0.000	0.007	0.002	0.741
04/08/03	3.52	50%	1,227,470	0.1				0.004	1.355	0.000	0.007	0.005	0.746
04/15/03	3.45	50%	1,227,990	0.1				0.005	1.359	0.000	0.008	0.006	0.752
04/22/03	7.06	100%	1,230,320	0.2	< 102	< 0.50	25	0.021	1.380	0.000	0.008	0.028	0.781
04/29/03	7.00	100%	1,233,510	0.3				0.005	1.385	0.000	0.008	0.000	0.781
05/06/03	6.99	100%	1,235,160	0.2				0.003	1.388	0.000	0.008	0.000	0.781
05/13/03	6.99	100%	1,235,490	0.0	< 280	< 0.50	< 2.5	0.001	1.389	0.000	0.008	0.000	0.781
05/20/03	7.06	100%	1,235,950	0.0				0.001	1.390	0.000	0.008	0.000	0.781
05/28/03	7.98	100%	1,236,460	0.0				0.001	1.391	0.000	0.008	0.000	0.781
06/02/03	4.99	100%	1,236,480	0.0				0.000	1.391	0.000	0.008	0.000	0.781
06/10/03	7.99	100%	1,236,480	0.0				0.000	1.391	0.000	0.008	0.000	0.781
06/17/03	6.81	100%	1,236,490	0.0				0.000	1.391	0.000	0.008	0.000	0.781
06/20/03	3.19	100%	1,236,650	0.0				0.000	1.391	0.000	0.008	0.000	0.782
06/24/03	4.08	100%	1,236,650	0.0				0.000	1.391	0.000	0.008	0.000	0.782
06/25/03	1.00	100%	1,236,650	0.0	NA	NA	NA	0.000	1.391	0.000	0.008	0.000	0.782
06/27/03	1.92	100%	1,236,680	0.0				0.000	1.391	0.000	0.008	0.000	0.782
07/01/03	4.01	100%	1,236,680	0.0				0.000	1.391	0.000	0.008	0.000	0.782
07/08/03	6.99	100%	1,236,690	0.0				0.000	1.391	0.000	0.008	0.000	0.782
07/15/03	6.98	100%	1,236,690	0.0				0.000	1.391	0.000	0.008	0.000	0.782
07/22/03	7.02	100%	1,236,690	0.0				0.000	1.391	0.000	0.008	0.000	0.782
07/29/03	6.81	100%	1,236,690	0.0				0.000	1.391	0.000	0.008	0.000	0.782
08/05/03	7.17	100%	1,236,690	0.0				0.000	1.391	0.000	0.008	0.000	0.782
08/13/03	8.06	100%	1,236,690	0.0				0.000	1.391	0.000	0.008	0.000	0.782
08/19/03	6.02	100%	1,236,690	0.0				0.000	1.391	0.000	0.008	0.000	0.782
08/26/03	6.98	100%	1,236,690	0.0				0.000	1.391	0.000	0.008	0.000	0.782
09/02/03	6.99	100%	1,236,690	0.0				0.000	1.391	0.000	0.008	0.000	0.782
09/09/03	6.96	100%	1,236,690	0.0				0.000	1.391	0.000	0.008	0.000	0.782
09/16/03	7.03	100%	1,236,690	0.0				0.000	1.391	0.000	0.008	0.000	0.782
09/23/03	7.00	100%	1,236,780	0.0	175	< 2.5	60	0.000	1.391	0.000	0.008	0.000	0.782
09/29/03	1.51	25%	1,236,810	0.0				0.000	1.392	0.000	0.008	0.000	0.782
10/08/03	0.00	0%	1,236,810	0.0				0.000	1.392	0.000	0.008	0.000	0.782
10/14/03	0.00	0%	1,236,810	0.0				0.000	1.392	0.000	0.008	0.000	0.782
10/20/03	5.77	100%	1,236,810	0.0				0.000	1.392	0.000	0.008	0.000	0.782
10/27/03	0.00	0%	1,236,810	0.0				0.000	1.392	0.000	0.008	0.000	0.782

**TABLE 5: OPERATION AND PERFORMANCE DATA - GROUNDWATER EXTRACTION SYSTEM
FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA**

Date	Days of Operation	Percent Operational	Flow Total (gallons)	Average Operational Flow rate (gpm)	Influent Conc. (µg/L) Total TPH	Influent Conc. (µg/L) Benzene	Influent Conc. (µg/L) MTBE	Est. Pounds Removed* Total TPH	Cumulative Pounds Removed Total TPH	Est. Pounds Removed* Benzene	Cumulative Pounds Removed Benzene	Est. Pounds Removed* MTBE	Cumulative Pounds Removed MTBE
11/03/03	0.00	0%	1,236,810	0.0				0.000	1.392	0.000	0.008	0.000	0.782
11/11/03	8.15	100%	1,236,950	0.0				0.000	1.392	0.000	0.008	0.000	0.782
11/13/03	0.82	43%	1,236,950	0.0				0.000	1.392	0.000	0.008	0.000	0.782
11/18/03	5.12	100%	1,236,960	0.0				0.000	1.392	0.000	0.008	0.000	0.782
11/25/03	7.04	100%	1,236,960	0.0				0.000	1.392	0.000	0.008	0.000	0.782
12/02/03	6.97	100%	1,236,970	0.0				0.000	1.392	0.000	0.008	0.000	0.782
12/08/03	5.85	100%	1,237,060	0.0				0.000	1.392	0.000	0.008	0.000	0.782
12/11/03	3.08	100%	1,237,160	0.0				0.000	1.392	0.000	0.008	0.000	0.782
12/16/03	4.79	100%	1,237,310	0.0				0.000	1.392	0.000	0.008	0.000	0.782
12/22/03	6.13	100%	1,237,580	0.0	108	< 0.5	2.5	0.000	1.392	0.000	0.008	0.000	0.782
12/29/03	7.14	100%	1,237,740	0.0				0.000	1.393	0.000	0.008	0.000	0.782
01/08/04	9.96	100%	1,238,160	0.0	450	< 0.5	< 2.5	0.001	1.394	0.000	0.008	0.000	0.782
01/13/04	4.99	100%	1,238,160	0.0				0.000	1.394	0.000	0.008	0.000	0.782
01/20/04	7.00	100%	1,238,160	0.0				0.000	1.394	0.000	0.008	0.000	0.782
01/27/04	7.00	100%	1,238,200	0.0				0.000	1.394	0.000	0.008	0.000	0.782
02/04/04	8.01	100%	1,238,360	0.0				0.000	1.394	0.000	0.008	0.000	0.782
02/11/04	7.03	100%	1,238,360	0.0	250	< 0.5	< 2.5	0.000	1.394	0.000	0.008	0.000	0.782
02/17/04	5.96	100%	1,238,410	0.0				0.000	1.395	0.000	0.008	0.000	0.782
02/25/04	8.06	100%	1,238,700	0.0				0.001	1.396	0.000	0.008	0.000	0.782
03/03/04	7.01	100%	1,238,770	0.0				0.000	1.396	0.000	0.008	0.000	0.782
03/11/04	7.96	100%	1,238,770	0.0				0.000	1.396	0.000	0.008	0.000	0.782
03/17/04	6.00	100%	1,238,770	0.0				0.000	1.396	0.000	0.008	0.000	0.782
03/23/04	6.02	100%	1,238,770	0.0	590	< 0.5	< 2.5	0.000	1.396	0.000	0.008	0.000	0.782
03/31/04	7.96	100%	1,239,030	0.0				0.001	1.397	0.000	0.008	0.000	0.782
04/07/04	7.04	100%	1,239,030	0.0				0.000	1.397	0.000	0.008	0.000	0.782
04/14/04	6.96	100%	1,239,030	0.0				0.000	1.397	0.000	0.008	0.000	0.782
04/21/04	7.02	100%	1,239,050	0.0	180	< 0.5	7.8	0.000	1.397	0.000	0.008	0.000	0.782
04/28/04	7.04	100%	1,239,050	0.0				0.000	1.397	0.000	0.008	0.000	0.782
05/03/04	4.94	100%	1,239,050	0.0				0.000	1.397	0.000	0.008	0.000	0.782
05/11/04	7.92	100%	1,239,050	0.0				0.000	1.397	0.000	0.008	0.000	0.782
05/18/04	7.08	100%	1,239,050	0.0				0.000	1.397	0.000	0.008	0.000	0.782
06/22/04	34.81	100%	1,239,050	0.0	230	< 0.5	2.5	0.000	1.397	0.000	0.008	0.000	0.782
Total / Average	986.78	100.00%	1,239,050					1.397	1.397	0.008	0.008	0.782	0.782

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

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

gpm - Gallons per minute.

MTBE - Methyl tertiary butyl ether.

NC - Not calculated.

µg/L - Micrograms per liter.

NM - Not measured.

TPH - Total Petroleum Hydrocarbons as gasoline and diesel.

NM - Not analyzed.

G:\Projects\73399\MasterO&M\3399_b2v.xls\Analytical

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

Sample Location	Date	Concentration (µg/L)					TPH-d	MTBE	MTBE by 8260B
		TPH-g	Benzene	Toluene	Ethyl- benzene	Total Xylenes			
Influent									
	03/12/01	52.5	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	66.3	65.7
	04/06/01	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	< 2.50	NA
	05/11/01	< 50.0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	< 2.50	< 1.00
	06/05/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 1.0
	07/06/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 2.0
	08/10/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 1.0
	09/07/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	29	52
	10/23/01	50	< 0.50	< 0.50	< 0.50	< 0.50	210	460	620
	12/21/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	470	800	650
	01/08/02	< 50	0.57	< 0.50	< 0.50	< 0.50	< 48	920	750
	02/05/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	260	38	35
	03/05/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	70	14	16
	05/28/02	NA	NA	NA	NA	NA	NA	NA	NA
	06/12/02	< 50	< 0.50	0.62	< 0.50	< 0.50	910	9.2	10
	07/12/02	7,900	< 50	78	< 50	< 50	500	26,000	20,000
	09/24/02	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	NA	60
	12/22/03	< 50	< 0.50	< 0.50	< 0.50	1.1	58	NA	2.5
	01/08/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	400	NA	< 2.5
	02/11/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	200	NA	< 2.5
	03/23/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	540	NA	< 2.5
	04/21/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	130	NA	7.8
	06/22/04	< 50	< 0.50	2.5	< 0.50	2.6	180	NA	< 2.5
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

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

Sample Location	Date	Concentration (µg/L)					TPH-d	MTBE	MTBE by 8260B	
		TPH-g	Benzene	Toluene	Ethyl- benzene	Total Xylenes				
	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	NA	< 2.5	
	01/08/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 2.5	
	02/11/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	91	NA	< 2.5	
	03/23/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	NA	< 2.5	
	04/21/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 2.5	
	06/22/04	< 50	< 0.50	2.1	< 0.50	2.4	< 50	NA	< 2.5	
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	NA	< 2.5	
	01/08/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 2.5	
	02/11/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 2.5	
	03/23/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA	< 2.5	
	04/21/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	54	NA	< 2.5	
	06/22/04	< 50	< 0.50	3.1	< 0.50	3.6	100	NA	< 2.5	

NA - Not Analyzed

µg/L - Micrograms per liter

TPH-g - Total Petroleum Hydrocarbons as gasoline

TPH-d - Total Petroleum Hydrocarbons as diesel

MTBE - Methyl tertiary butyl ether

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: Exxon 7-3399	Well No: MW1	Date: 6-22-04
Project No: UP3399.1	Personnel: <u>WJ</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)
		55.00	53.47	1.53	1 0.04	2 0.16	4 0.64	6 1.44	.97

PURGING DATA
 Purge Method: WATERRA BAILER / SUB Purge Depth: Screen Purge Rate: 1.0 (gpm)

Time	11:28	11:29	11:30			
Volume Purge (gal)	1	2	3			
Temperature (°C)	19.1	19.3	19.3			
pH	7.16	7.10	7.10			
Spec Cond (µmhos)	1501	1503	1506			
Turbidity/Color	SILTY / BEN	SILTY / BEN	SILTY / BEN			
Odor (T/M)	N	N	N			
Casing Volume	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA
 Time Sampled: 11:35 Approximate Depth to Water During Sampling: 53 (feet)

Comments:

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

Total Purge Volume: 3 (gallons) Disposal: SYSTEM

Weather Conditions: OK

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

Well Head Conditions Requiring Correction: NONE

Problems Encountered During Purging and Sampling: NONE

Comments:

BOLTS	<input checked="" type="checkbox"/> / N
CAP & LOCK	<input checked="" type="checkbox"/> / N
GROUT	Y / <input checked="" type="checkbox"/>
WELL BOX	<input checked="" type="checkbox"/> / N
SECURED	<input checked="" type="checkbox"/> / N



GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: MW4	Date: 10-22-04
Project No: UP3399.1	Personnel: <u>WV</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)
		56.70	53.64	3.06	1	2	4	6	1.95
				0.04	0.16	0.64	1.44		

PURGING DATA

Purge Method: WATERRA / BAILER / SUB Purge Depth: Screen Purge Rate: 1.0 (gpm)

Time (2 min)	13:08					
Volume Purge (gal)	2	4	6			
Temperature (C)	19.7					
pH	7.05					
Spec Cond (umhos)	1517					
Turbidity/Color	214 / 80					
DO ₂ (mg/l)	2					
Casing Volume	1	2	3			
Deaerated (Y/N)	N	Y				

Comments/Observations:

WELL DEWATERED @ 2 GALLONS
RECHARGED & SAMPLED

SAMPLING DATA

Time Sampled: 13:15 Approximate Depth to Water During Sampling: 53 (feet)

Comments:

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

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



GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399 Well No: MWSD Date: 6/21/09
 Project No: UP3399.1 Personnel: [Signature]

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	57.54	19.96	1	2	4	6	12.77
				0.04	0.16	0.64	1.44		

PURGING DATA

Purge Method: WATERRAY BAILER / SUB Purge Depth: Screen Purge Rate: 1.03 (gpm)

Time	10:03	10:15	10:27			
Volume Purge (gal)	12	26	39			
Temperature (C)	18.6	18.5	18.5			
pH	7.57	7.29	7.25			
Spec Cond (umhos)	1507	1581	1603			
Turbidity/Color	nil/nil	nil/nil	nil/nil			
Odor (Y/N)	N	N	N			
Casing Volume	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA

Time Sampled: 10:35 Approximate Depth to Water During Sampling: 61 (feet)

Comments:

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

Total Purge Volume: 39 (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: Exxon 7-3399	Well No: <u>MW54</u>	Date: <u>6-21-04</u>
Project No: UP3399.1	Personnel: <u>WJ</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)
		54.55	53.57	.98	X 1	2	4	6	.62
				0.04	0.16	0.64	1.44		

PURGING DATA
 Purge Method: WATERRA BAILER / SUB Purge Depth: Screen Purge Rate: .25 (gpm)

Time	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Casing Volume (gal)	Total Purge Volume (gal)
10:30	10.31	1.0	1.5	1	2
Volume Purge (gal)	.50				
Temperature (C)					
pH					
Spec Cond (umhos)					
Turbidity/Color					
Odor (Y/N)					
Casing Volumes	1	2	3		
Dewatered (Y/N)	Y				

Comments/Observations:
Dewatered @ .25 gpm
Retrieved @ 53.57

SAMPLING DATA
 Time Sampled: 10:50 Approximate Depth to Water During Sampling: 53 (feet)
 Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW54	6	Voa	HCL	40 ml	/	TPH-g, BTEX, MTBE
					/	
					/	

Total Purge Volume: .25 (gallons) Disposal: SYSTEM

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



GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: MW7	Date: 6-22-04
Project No: UP3399.1	Personnel:	

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

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
		59.65	53.92	5.73	1	2	4	6	8.25
				0.04	0.16	0.64	1.44		

PURGING DATA
 Purge Method: WATER RAY / BAILER / SUB Purge Depth: Screen Purge Rate: 1.0 (gpm)

Time (hrs)	1	2	3			
Volume Purge (gal)	8	16	24			
Temperature (°C)						
pH						
Spec Cond (µmhos)						
Turbidity/Color						
Odor (Y/N)						
Casing Volume (gal)						
Deaerated (Y/N)	Y					

Comments/Observations: WELL DEAERATED @ 3 GALLONS RECHARGED & SAMPLED

SAMPLING DATA
 Time Sampled: 7:20 Approximate Depth to Water During Sampling: 53 (feet)

Comments:

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

Total Purge Volume: 3 (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: DEAERATED WELL BOX (Y) / N

Comments: SECURED (Y) / N



GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: MW8	Date: 6-22-04
Project No: UP3399.1	Personnel: <u>W</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)
		132.90	62.18	70.72	1	2	4	6	45.26
				0.04	0.16	0.64	1.44		

PURGING DATA
 Purge Method: WATERRA / BAILER / SUB Purge Depth: Screen Purge Rate: .90 (gpm)

Time	14:30	15:20	16:10			
Volume Purge (gal)	45	90	135			
Temperature (C)	18.4	17.8	17.7			
pH	7.42	7.39	7.37			
Spec Cond (umhos)	1079	1080	1081			
Turbidity/Color	clear	clear	clear			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA
 Time Sampled: 16:15 Approximate Depth to Water During Sampling: 72 (feet)
 Comments: _____

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

Total Purge Volume: 135 (gallons) Disposal: SYSTEM

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



GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: MW94	Date: 6.22.04
Project No: UP3399.1	Personnel: WVE	

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)
				1	2	4	6		
	57.05	56.63	.42	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	.60	1.81
				0.04	0.16	0.64	1.44		

PURGING DATA

Purge Method: ~~WATERRA~~ BAILEY / SUB Purge Depth: Screen Purge Rate: — (gpm)

Time	Volume Purge (gal)	Temperature (C)	pH	Spec. Cond. (umhos)	Turbidity/Color	Odor (TDS)	Casing Volume	Dewatered (Y/N)
	.50						1	Y
	1.0						2	
	1.5						3	

Comments/Observations: WELL DEWATERED @ .10 GALLONS
WELL FUNCTIONALLY DRY - DOES NOT REWATER

SAMPLING DATA

Time Sampled: N/A Approximate Depth to Water During Sampling: — (feet)

Comments:

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

Total Purge Volume: — .10 (gallons)	Disposal: SYSTEM
Weather Conditions: <u>OK</u>	BOLTS <input checked="" type="radio"/> / N
Condition of Well Box and Casing at Time of Sampling: <u>OK</u>	CAP & LOCK Y / <input checked="" type="radio"/> N
Well Head Conditions Requiring Correction: <u>NONE</u>	GROUT Y / <input checked="" type="radio"/> N
Problems Encountered During Purging and Sampling: <u>DEWATERED</u>	WELL BOX <input checked="" type="radio"/> / N
Comments:	SECURED <input checked="" type="radio"/> / N

GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: MWL0	Date: 6-22-04
Project No: UP3399.1	Personnel: <u>WVA</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)
	58.40	57.72	.68	X 1	2	4	6	.43	1.30
			0.04	0.16	0.64	1.44			

PURGING DATA

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

Time	Volume Purge (gal)	Temperature (C)	pH	Spec Cond (umhos)	Turbidity/Color	Odor (T/N)	Casing Volume	De-aerated (Y/N)
	.50						1	
	1.0						2	
	1.5						3	

Comments/Observations:

AFTER LETTING WELL SIT OPEN
WATER COLUMN WENT DEEP - NO PURGE OR SAMPLE

SAMPLING DATA

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

Comments:

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

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



GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399 Well No: MW11 Date: 6/21/04
 Project No: UP3399.1 Personnel: [Signature]

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)
	54.40	53.57	.83	X 1	2	4	6	.53	= 1.59
				0.04	0.16	0.64	1.44		

PURGING DATA

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

Time	Volume Purge (gal)	Temperature (C)	pH	Spec Cond (umhos)	Turbidity/Color	Odor (Y/N)	Casing Volume	Deaerated (Y/N)
	.50						1	Y
	1.0						2	
	1.5						3	

Comments/Observations:

WELL DEAERATED @ .25 GAL/US
 RE-DEAERATED & SAMPLED

SAMPLING DATA

Time Sampled: 15:30 Approximate Depth to Water During Sampling: 53 (feet)

Comments:

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

Total Purge Volume: .25 (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: DEAERATED WELL BOX / N

Comments: SECURED / N



GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399 Well No: MWIZA Date: 6-21-04
 Project No: UP3399.1 Personnel: WP

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

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
		128.50	63.12	65.38	1	2	4	6	10.46
				0.04	0.16	0.64	1.44		

PURGING DATA
 Purge Method: WATERRA / BAILER / SUB Purge Depth: Screen Purge Rate: 27 (gpm)

Time	13:28	14:05	14:40			
Volume Purge (gal)	10	20	30			
Temperature (C)	19.4	19.2	19.2			
pH	7.45	7.38	7.47			
Spec Cond (umhos)	987.4	981.5	986.3			
Turbidity/Color	SILTY / BCU	SILTY / BCU	OK / OVE			
Odor (S/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA
 Time Sampled: 14:45 Approximate Depth to Water During Sampling: 69 (feet)

Comments:

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

Total Purge Volume: 30 (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: Exxon 7-3399 Well No: MW13 Date: 6/21/04
 Project No: UP3399.1 Personnel: W

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>70.35</u>	<u>57.99</u>	<u>1236</u>	<u>1</u>	<u>2</u>	<u>4</u>	<u>6</u>	<u>1.97</u>
				0.04	0.16	0.64	1.44		

PURGING DATA

Purge Method: WATERRA BAILER / SUB Purge Depth: Screen Purge Rate: 1.0 (gpm)

Time	12:50	12:52	12:54			
Volume Purge (gal)	<u>2</u>	<u>4</u>	<u>6</u>			
Temperature (C)	<u>19.4</u>	<u>19.3</u>	<u>19.3</u>			
pH	<u>7.14</u>	<u>7.07</u>	<u>7.14</u>			
Spec. Cond. (umhos)	<u>1811</u>	<u>1811</u>	<u>1813</u>			
Turbidity/Color	<u>none/0.01</u>	<u>none/0.01</u>	<u>none/0.01</u>			
Odor (N)	<u>N</u>	<u>N</u>	<u>N</u>			
Casing Volumes	<u>1</u>	<u>2</u>	<u>3</u>			
De-aerated (Y/N)	<u>N</u>	<u>N</u>	<u>N</u>			

Comments/Observations:

SAMPLING DATA

Time Sampled: 13:00 Approximate Depth to Water During Sampling: 59 (feet)

Comments:

Sample Number	Number of Containers	Container Type	Perservative	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: 6 (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: Exxon 7-3399 Well No: MW14 Date: 6-21-04
 Project No: UP3399.1 Personnel: W

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)
		135.10	61.18	73.92	1	2	4	6	11.82
				0.04	0.16	0.64	1.44		

PURGING DATA
 Purge Method: WATERRA / BAILER / SUB Purge Depth: Screen Purge Rate: .26 (gpm)

Time	10:43	11:28	12:15			
Volume Purge (gal)	12	24	36			
Temperature (C)	17.9	18.0	18.6			
pH	7.47	7.48	7.48			
Spec Cond (umhos)	1072	1062	1056			
Turbidity/Color	none/any	nil/nil	nil/nil			
Odor (DN)	N	N	N			
Casing Volume	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA
 Time Sampled: 12:20 Approximate Depth to Water During Sampling: 65 (feet)
 Comments:

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

Total Purge Volume: 36 (gallons) Disposal: SYSTEM

Weather Conditions: 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: Exxon 7-3399 Well No: VR1 Date: 6-22-04
 Project No: UP3399.1 Personnel: [Signature]

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)
		28.00	27.73	.27	1	2	<u>4</u>	6	.17
				0.04	0.16	0.64	1.44		

PURGING DATA

Purge Method: WATERRA / BAILER / SUB Purge Depth: Screen Purge Rate: .07 (gpm)

Time	7:50	7:52	7:54			
Volume Purge (gal)	.15	.30	.45			
Temperature (C)	19.2	19.4	19.6			
pH	6.98	6.94	6.89			
Spec. Cond. (umhos)	881.3	888.5	859.5			
Turbidity/Color	SILTY / 622	SILTY / 622	SILTY / 622			
Odor (Y/N)	Y	Y	Y			
Casing Volume	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

WATER HAS A GREEN

SAMPLING DATA

Time Sampled: 8:00 Approximate Depth to Water During Sampling: 27 (feet)

Comments:

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

Total Purge Volume: .45 (gallons) Disposal: SYSTEM
 Weather Conditions: OK BOLTS / N
 Condition of Well Box and Casing at Time of Sampling: OK CAP & LOCK Y / N/2
 Well Head Conditions Requiring Correction: NONE GROUT Y /
 Problems Encountered During Purging and Sampling: NONE WELL BOX / N
 Comments: SECURED / N



GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: P1111	Date: 6-22-04
Project No: UP3399.1	Personnel: <u>WSP</u>	

GAUGING DATA

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

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
		15.62	= 15.35	= .27	X 1	2	<u>4</u>	6	.17
				0.04	0.16	0.64	1.44		

PURGING DATA

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

Time	Volume Purge (gal)	Temperature (C)	pH	Spec Cond (umhos)	Turbidity/Color	Odor (M/N)	Casing Volumes	Dewatered (Y/N)
	.25						1	
							2	
							3	

Comments/Observations: AFTER LETTING WELLS SIT OPEN - WATER BELOW WENT DRY, NO SAMPLE TAKEN

SAMPLING DATA

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

Comments: _____

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

Total Purge Volume: _____ (gallons) Disposal: SYSTEM

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



GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399 Well No: **PMWZ** Date: **6-22-04**
 Project No: UP3399.1 Personnel: **wt**

GAUGING DATA

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

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
	15.55	14.09	1.46	1	2	4	6	.93	2.80
			0.04	0.16	0.64	1.44			

PURGING DATA

Purge Method: **WATERBA / BAILER / SUB** Purge Depth: Screen Purge Rate: .50 (gpm)

Time (min)	1	2	3			
9:48						
Volume Purge (gal)	1	2	3			
Temperature (C)	19.4					
pH	7.06					
Spec Cond (umhos)	1482					
Turbidity/Color	air/air					
Odor (T/N)	N					
Casing Volumes	1	2	3			
Dewatered (Y/N)	Y					

Comments/Observations:

WELL DEWATERED @ 1 gallon
 RECHECKED & SAMPLED

SAMPLING DATA

Time Sampled: **10:00** Approximate Depth to Water During Sampling: **14** (feet)

Comments:

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

Total Purge Volume: **1** (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: **DEWATERED** WELL BOX **Y / N**

Comments: SECURED **Y / N**



GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399	Well No: <u>FMW 3</u>	Date: <u>6-22-04</u>
Project No: UP3399.1	Personnel: <u>WV</u>	

GAUGING DATA

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

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
		15.90	10.94	4.96	1	2	4	6	3.17
				0.04	0.16	0.64	1.44		

PURGING DATA

Purge Method: WATERRA BAILER / SUB Purge Depth: Screen Purge Rate: 1.0 (gpm)

Time	11:01							
Volume Purge (gal)	3	6	9					
Temperature (C)								
pH								
Spec Cond (umhos)								
Turbidity/Color								
Dop (ft)								
Casing Volume	1	2	3					
Dewatered (Y/N)	Y							

Comments/Observations: WELL DEWATERED @ 1 GALLON RECHARGED & SAMPLED

SAMPLING DATA

Time Sampled: 11:15 Approximate Depth to Water During Sampling: 12 (feet)

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (ml or L)	Turbidity/Color	Analysis Method
<u>FMW 3</u>	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE

Total Purge Volume: <u>1</u> (gallons)	Disposal: <u>SYSTEM</u>
Weather Conditions: <u>OK</u>	BOLTS <u>(Y)</u> / N
Condition of Well Box and Casing at Time of Sampling: <u>OK</u>	CAP & LOCK <u>(Y)</u> / N
Well Head Conditions Requiring Correction: <u>None</u>	GROUT <u>(Y)</u> / N
Problems Encountered During Purging and Sampling: <u>DEWATERED</u>	WELL BOX <u>(Y)</u> / N
Comments:	SECURED <u>(Y)</u> / N



GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399

Well No: FMWS

Date: 6-22-04

Project No: UP3399.1

Personnel: *W*

GAUGING DATA

Water Level Measuring Method: WLM / IP

Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)
	14.60	13.25	1.35	1	2	<u>4</u>	6	.86	2.59
				0.04	0.16	0.64	1.44		

PURGING DATA

Purge Method: WATERRA / BAILER / SUB

Purge Depth: Screen

Purge Rate: .50 (gpm)

Time	8:48						
Volume Purge (gal)	1	2	3				
Temperature (°C)	18.0						
pH	8.81						
Spec Cond (µmhos)	536.8						
Turbidity/Color	sludgy / 625						
Odor (Y/N)	N						
Casing Volume	1	2	3				
Dewatered (Y/N)	Y						

Comments/Observations:

WELL DEWATERED @ 1 GALLON
REQUIREMENT & SAMPLED

SAMPLING DATA

Time Sampled: 9:00

Approximate Depth to Water During Sampling: 13 (feet)

Comments:

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

Total Purge Volume: 1 (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 Y / N

Problems Encountered During Purging and Sampling: DEWATERED

WELL BOX / N

Comments:

SECURED / N



GROUNDWATER PURGE AND SAMPLE

Project Name: Exxon 7-3399 Well No: PNW6 Date: 6-22-04
 Project No: UP3399.1 Personnel: WP

GAUGING DATA

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

WELL PURGE VOLUME CALCULATION	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter				Casing Volume (gal)	Total Purge Volume (gal)			
	15.82	-	15.45	=	.37	X	1	2	4	6	.23	=
						0.04	0.16	0.64	1.44			

PURGING DATA

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

Time	Volume Purge (gal)	Temperature (C)	pH	Spec Cond (umhos)	Turbidity/Color	Odor (Y/N)	Casing Volumes	Dewatered (Y/N)
	.25						1	Y
	.50						2	
	.75						3	

Comments/Observations:

WELL DEWATERED @ .10 GALLONS RECHARGED & SAMPLED

SAMPLING DATA

Time Sampled: 6:15 Approximate Depth to Water During Sampling: 15 (feet)

Comments:

Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/Color	Analysis Method
<u>PNW6</u>	<u>6</u>	<u>Voa</u>	<u>HCL</u>	<u>40 ml</u>		<u>TPH-g, BTEX, MTBE</u>

Total Purge Volume: .10 (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: DEWATERED WELL-BOX (Y) / N

Comments: SECURED (Y) / N

Appendix C
Laboratory Analytical Reports

6/29/04

CASE NARRATIVE

RECEIVED
JUL 07 2004
ETIC ENGINEERING

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

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

Project Name: EXXONMOBIL 7-3399
Project Number: .
Laboratory Project Number: 380055.

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

Sample Identification	Lab Number	Page 1 Collection Date
-----	-----	-----
MW13	04-A97397	6/21/04
MW14	04-A97398	6/21/04
VR1	04-A97399	6/22/04
PMW2	04-A97400	6/22/04
PMW3	04-A97401	6/22/04
PMW4	04-A97402	6/22/04
PMW5	04-A97403	6/22/04
PMW6	04-A97404	6/22/04
MW1	04-A97405	6/22/04
MW4	04-A97406	6/22/04
MW5D	04-A97407	6/21/04
MW5S	04-A97408	6/21/04
MW7	04-A97409	6/22/04
MW8	04-A97410	6/22/04
MW11	04-A97411	6/21/04
MW12A	04-A97412	6/21/04

Sample Identification

Lab Number

Collection Date

These results relate only to the items tested.
This report shall not be reproduced except in full and with
permission of the laboratory.

Report Approved By: Roxanne Connor

Report Date: 6/29/04

Johnny A. Mitchell, Operations Manager
Michael H. Dunn, M.S., Technical Director
Pamela A. Langford, Technical Services
Eric S. Smith, QA/QC Director

Gail A. Lage, Technical Services
Glenn L. Norton, Technical Services
Kelly S. Comstock, Technical Services
Roxanne L. Connor, Technical Services

Laboratory Certification Number: 01168CA

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ANALYTICAL REPORT

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

Lab Number: 04-A97397
Sample ID: MW13
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: WYNN PACULBA

Date Collected: 6/21/04
Time Collected: 13:00
Date Received: 6/24/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	6/25/04	17:18	I. Ahmed	8021B	6866
Ethylbenzene	ND	ug/L	0.5	1.0	6/25/04	17:18	I. Ahmed	8021B	6866
Toluene	0.5	ug/L	0.5	1.0	6/25/04	17:18	I. Ahmed	8021B	6866
Xylenes (Total)	0.9	ug/L	0.5	1.0	6/25/04	17:18	I. Ahmed	8021B	6866
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	6/25/04	17:18	I. Ahmed	8015B	6866
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	6/26/04	6:18	C. Spry	8260B	693
tert-amyl methyl ether	ND	ug/L	0.50	1.0	6/26/04	6:18	C. Spry	8260B	693
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	6/26/04	6:18	C. Spry	8260B	693
1,2-Dibromoethane	ND	ug/L	0.50	1.0	6/26/04	6:18	C. Spry	8260B	693
1,2-Dichloroethane	ND	ug/L	0.50	1.0	6/26/04	6:18	C. Spry	8260B	693
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	6/26/04	6:18	C. Spry	8260B	693
Ethanol	ND	ug/L	100.	1.0	6/26/04	6:18	C. Spry	8260B	693
Diisopropyl ether	ND	ug/L	0.50	1.0	6/26/04	6:18	C. Spry	8260B	693

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	93.	70. - 124.
VOA Surr 1,2-DCA-d4	93.	71. - 128.
VOA Surr Toluene-d8	97.	77. - 119.
VOA Surr, 4-BFB	109.	79. - 123.
VOA Surr, DBFM	109.	78. - 124.

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 04-A97397
Sample ID: MW13
Project:
Page 2

LABORATORY COMMENTS:

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

End of Sample Report.

ANALYTICAL REPORT

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

Lab Number: 04-A97398
Sample ID: MW14
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: WYNN PACULBA

Date Collected: 6/21/04
Time Collected: 12:20
Date Received: 6/24/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	6/25/04	17:51	I. Ahmed	8021B	6866
Ethylbenzene	ND	ug/L	0.5	1.0	6/25/04	17:51	I. Ahmed	8021B	6866
Toluene	0.6	ug/L	0.5	1.0	6/25/04	17:51	I. Ahmed	8021B	6866
Xylenes (Total)	0.8	ug/L	0.5	1.0	6/25/04	17:51	I. Ahmed	8021B	6866
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	6/25/04	17:51	I. Ahmed	8015B	6866
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	6/26/04	6:51	C. Spry	8260B	693
tert-amyl methyl ether	ND	ug/L	0.50	1.0	6/26/04	6:51	C. Spry	8260B	693
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	6/26/04	6:51	C. Spry	8260B	693
1,2-Dibromoethane	ND	ug/L	0.50	1.0	6/26/04	6:51	C. Spry	8260B	693
1,2-Dichloroethane	ND	ug/L	0.50	1.0	6/26/04	6:51	C. Spry	8260B	693
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	6/26/04	6:51	C. Spry	8260B	693
Ethanol	ND	ug/L	100.	1.0	6/26/04	6:51	C. Spry	8260B	693
Diisopropyl ether	ND	ug/L	0.50	1.0	6/26/04	6:51	C. Spry	8260B	693

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	95.	70. - 124.
VOA Surr 1,2-DCA-d4	90.	71. - 128.
VOA Surr Toluene-d8	97.	77. - 119.
VOA Surr, 4-BFB	112.	79. - 123.
VOA Surr, DBFM	107.	78. - 124.

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 04-A97398
Sample ID: MW14
Project:
Page 2

LABORATORY COMMENTS:

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

End of Sample Report.

ANALYTICAL REPORT

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

Lab Number: 04-A97399
Sample ID: VR1
Sample Type: Water
Site ID: 7-3399

Date Collected: 6/22/04
Time Collected: 8:00
Date Received: 6/24/04
Time Received: 8:00
Page: 1

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: WYNN PACULBA

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	2.20	ug/L	0.50	1.0	6/25/04	19:08	I. Ahmed	8021B	6866
Ethylbenzene	8.6	ug/L	0.5	1.0	6/25/04	19:08	I. Ahmed	8021B	6866
Toluene	2.6	ug/L	0.5	1.0	6/25/04	19:08	I. Ahmed	8021B	6866
Xylenes (Total)	77.4	ug/L	0.5	1.0	6/25/04	19:08	I. Ahmed	8021B	6866
TPH (Gasoline Range)	988.	ug/L	50.0	1.0	6/25/04	19:08	I. Ahmed	8015B	6866
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	6/26/04	7:24	C. Spry	8260B	693
tert-amyl methyl ether	ND	ug/L	0.50	1.0	6/26/04	7:24	C. Spry	8260B	693
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	6/26/04	7:24	C. Spry	8260B	693
1,2-Dibromoethane	ND	ug/L	0.50	1.0	6/26/04	7:24	C. Spry	8260B	693
1,2-Dichloroethane	ND	ug/L	0.50	1.0	6/26/04	7:24	C. Spry	8260B	693
Methyl-t-butyl ether	43.3	ug/L	0.50	1.0	6/26/04	7:24	C. Spry	8260B	693
Ethanol	ND	ug/L	100.	1.0	6/26/04	7:24	C. Spry	8260B	693
Diisopropyl ether	ND	ug/L	0.50	1.0	6/26/04	7:24	C. Spry	8260B	693

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	98.	70. - 124.
VOA Surr 1,2-DCA-d4	93.	71. - 128.
VOA Surr Toluene-d8	97.	77. - 119.
VOA Surr, 4-BFB	104.	79. - 123.
VOA Surr, DBFM	104.	78. - 124.

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 04-A97399
Sample ID: VR1
Project:
Page 2

LABORATORY COMMENTS:

ND - Not detected at the report limit.

B - Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

- Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

ANALYTICAL REPORT

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

Lab Number: 04-A97400
Sample ID: PMW2
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: WYNN PACULBA

Date Collected: 6/22/04
Time Collected: 10:00
Date Received: 6/24/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	6/25/04	19:40	I. Ahmed	8021B	6866
Ethylbenzene	ND	ug/L	0.5	1.0	6/25/04	19:40	I. Ahmed	8021B	6866
Toluene	ND	ug/L	0.5	1.0	6/25/04	19:40	I. Ahmed	8021B	6866
Xylenes (Total)	ND	ug/L	0.5	1.0	6/25/04	19:40	I. Ahmed	8021B	6866
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	6/25/04	19:40	I. Ahmed	8015B	6866
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	6/26/04	7:57	C. Spry	8260B	693
tert-amyl methyl ether	ND	ug/L	0.50	1.0	6/26/04	7:57	C. Spry	8260B	693
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	6/26/04	7:57	C. Spry	8260B	693
1,2-Dibromoethane	ND	ug/L	0.50	1.0	6/26/04	7:57	C. Spry	8260B	693
1,2-Dichloroethane	ND	ug/L	0.50	1.0	6/26/04	7:57	C. Spry	8260B	693
Methyl-t-butyl ether	2.70	ug/L	0.50	1.0	6/26/04	7:57	C. Spry	8260B	693
Ethanol	ND	ug/L	100.	1.0	6/26/04	7:57	C. Spry	8260B	693
Diisopropyl ether	ND	ug/L	0.50	1.0	6/26/04	7:57	C. Spry	8260B	693

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a.a,a-TFT	92.	70. - 124.
VOA Surr 1,2-DCA-d4	92.	71. - 128.
VOA Surr Toluene-d8	97.	77. - 119.
VOA Surr, 4-BFB	111.	79. - 123.
VOA Surr, DBFM	106.	78. - 124.

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 04-A97400
Sample ID: PMW2
Project:
Page 2

LABORATORY COMMENTS:

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

End of Sample Report.

ANALYTICAL REPORT

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

Lab Number: 04-A97401
Sample ID: PMW3
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: WYNN PACULBA

Date Collected: 6/22/04
Time Collected: 11:15
Date Received: 6/24/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	6/25/04	20:12	I. Ahmed	8021B	6866
Ethylbenzene	ND	ug/L	0.5	1.0	6/25/04	20:12	I. Ahmed	8021B	6866
Toluene	ND	ug/L	0.5	1.0	6/25/04	20:12	I. Ahmed	8021B	6866
Xylenes (Total)	ND	ug/L	0.5	1.0	6/25/04	20:12	I. Ahmed	8021B	6866
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	6/25/04	20:12	I. Ahmed	8015B	6866
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	6/26/04	8:30	C. Spry	8260B	693
tert-amyl methyl ether	ND	ug/L	0.50	1.0	6/26/04	8:30	C. Spry	8260B	693
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	6/26/04	8:30	C. Spry	8260B	693
1,2-Dibromoethane	ND	ug/L	0.50	1.0	6/26/04	8:30	C. Spry	8260B	693
1,2-Dichloroethane	ND	ug/L	0.50	1.0	6/26/04	8:30	C. Spry	8260B	693
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	6/26/04	8:30	C. Spry	8260B	693
Ethanol	ND	ug/L	100.	1.0	6/26/04	8:30	C. Spry	8260B	693
Diisopropyl ether	ND	ug/L	0.50	1.0	6/26/04	8:30	C. Spry	8260B	693

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	95.	70. - 124.
VOA Surr 1,2-DCA-d4	95.	71. - 128.
VOA Surr Toluene-d8	97.	77. - 119.
VOA Surr, 4-BFB	110.	79. - 123.
VOA Surr, DBFM	102.	78. - 124.

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 04-A97401
Sample ID: PMW3
Project:
Page 2

LABORATORY COMMENTS:

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

End of Sample Report.

ANALYTICAL REPORT

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

Lab Number: 04-A97402
Sample ID: PMW4
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: WYNN PACULBA

Date Collected: 6/22/04
Time Collected: 12:45
Date Received: 6/24/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	6/25/04	20:45	I. Ahmed	8021B	6866
Ethylbenzene	ND	ug/L	0.5	1.0	6/25/04	20:45	I. Ahmed	8021B	6866
Toluene	ND	ug/L	0.5	1.0	6/25/04	20:45	I. Ahmed	8021B	6866
Xylenes (Total)	ND	ug/L	0.5	1.0	6/25/04	20:45	I. Ahmed	8021B	6866
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	6/25/04	20:45	I. Ahmed	8015B	6866
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	6/26/04	9:02	C. Spry	8260B	693
tert-amyl methyl ether	ND	ug/L	0.50	1.0	6/26/04	9:02	C. Spry	8260B	693
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	6/26/04	9:02	C. Spry	8260B	693
1,2-Dibromoethane	ND	ug/L	0.50	1.0	6/26/04	9:02	C. Spry	8260B	693
1,2-Dichloroethane	ND	ug/L	0.50	1.0	6/26/04	9:02	C. Spry	8260B	693
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	6/26/04	9:02	C. Spry	8260B	693
Ethanol	ND	ug/L	100.	1.0	6/26/04	9:02	C. Spry	8260B	693
Diisopropyl ether	ND	ug/L	0.50	1.0	6/26/04	9:02	C. Spry	8260B	693

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	93.	70. - 124.
VOA Surr 1,2-DCA-d4	92.	71. - 128.
VOA Surr Toluene-d8	97.	77. - 119.
VOA Surr, 4-BFB	110.	79. - 123.
VOA Surr, DBFM	107.	78. - 124.

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 04-A97402
Sample ID: PMW4
Project:
Page 2

LABORATORY COMMENTS:

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

End of Sample Report.

ANALYTICAL REPORT

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

Lab Number: 04-A97403
Sample ID: PMW5
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: WYNN PACULBA

Date Collected: 6/22/04
Time Collected: 9:00
Date Received: 6/24/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	6/25/04	21:17	I. Ahmed	8021B	6866
Ethylbenzene	ND	ug/L	0.5	1.0	6/25/04	21:17	I. Ahmed	8021B	6866
Toluene	ND	ug/L	0.5	1.0	6/25/04	21:17	I. Ahmed	8021B	6866
Xylenes (Total)	ND	ug/L	0.5	1.0	6/25/04	21:17	I. Ahmed	8021B	6866
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	6/25/04	21:17	I. Ahmed	8015B	6866
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	6/26/04	9:35	C. Spry	8260B	693
tert-amyl methyl ether	ND	ug/L	0.50	1.0	6/26/04	9:35	C. Spry	8260B	693
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	6/26/04	9:35	C. Spry	8260B	693
1,2-Dibromoethane	ND	ug/L	0.50	1.0	6/26/04	9:35	C. Spry	8260B	693
1,2-Dichloroethane	ND	ug/L	0.50	1.0	6/26/04	9:35	C. Spry	8260B	693
Methyl-t-butyl ether	18.8	ug/L	0.50	1.0	6/26/04	9:35	C. Spry	8260B	693
Ethanol	ND	ug/L	100.	1.0	6/26/04	9:35	C. Spry	8260B	693
Diisopropyl ether	ND	ug/L	0.50	1.0	6/26/04	9:35	C. Spry	8260B	693

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	96.	70. - 124.
VOA Surr 1,2-DCA-d4	97.	71. - 128.
VOA Surr Toluene-d8	95.	77. - 119.
VOA Surr, 4-BFB	114.	79. - 123.
VOA Surr, DEFM	108.	78. - 124.

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 04-A97403
Sample ID: PMW5
Project:
Page 2

LABORATORY COMMENTS:

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

End of Sample Report.

ANALYTICAL REPORT

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

Lab Number: 04-A97404
Sample ID: PMW6
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: WYNN PACULBA

Date Collected: 6/22/04
Time Collected: 6:15
Date Received: 6/24/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	6/25/04	21:49	I. Ahmed	8021B	6866
Ethylbenzene	ND	ug/L	0.5	1.0	6/25/04	21:49	I. Ahmed	8021B	6866
Toluene	0.6	ug/L	0.5	1.0	6/25/04	21:49	I. Ahmed	8021B	6866
Xylenes (Total)	0.8	ug/L	0.5	1.0	6/25/04	21:49	I. Ahmed	8021B	6866
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	6/25/04	21:49	I. Ahmed	8015B	6866
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	6/26/04	10:08	C. Spry	8260B	693
tert-amyl methyl ether	ND	ug/L	0.50	1.0	6/26/04	10:08	C. Spry	8260B	693
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	6/26/04	10:08	C. Spry	8260B	693
1,2-Dibromoethane	ND	ug/L	0.50	1.0	6/26/04	10:08	C. Spry	8260B	693
1,2-Dichloroethane	ND	ug/L	0.50	1.0	6/26/04	10:08	C. Spry	8260B	693
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	6/26/04	10:08	C. Spry	8260B	693
Ethanol	ND	ug/L	100.	1.0	6/26/04	10:08	C. Spry	8260B	693
Diisopropyl ether	ND	ug/L	0.50	1.0	6/26/04	10:08	C. Spry	8260B	693

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	95.	70. - 124.
VOA Surr 1,2-DCA-d4	100.	71. - 128.
VOA Surr Toluene-d8	96.	77. - 119.
VOA Surr, 4-BFB	110.	79. - 123.
VOA Surr, DBFM	108.	78. - 124.

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 04-A97404
Sample ID: PMW6
Project:
Page 2

LABORATORY COMMENTS:

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

End of Sample Report.

ANALYTICAL REPORT

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

Lab Number: 04-A97405
Sample ID: MW1
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: WYNN PACULBA

Date Collected: 6/22/04
Time Collected: 11:35
Date Received: 6/24/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	6/25/04	22:21	I. Ahmed	8021B	6866
Ethylbenzene	ND	ug/L	0.5	1.0	6/25/04	22:21	I. Ahmed	8021B	6866
Toluene	ND	ug/L	0.5	1.0	6/25/04	22:21	I. Ahmed	8021B	6866
Xylenes (Total)	ND	ug/L	0.5	1.0	6/25/04	22:21	I. Ahmed	8021B	6866
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	6/25/04	22:21	I. Ahmed	8015B	6866
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	6/26/04	10:41	C. Spry	8260B	693
tert-amyl methyl ether	ND	ug/L	0.50	1.0	6/26/04	10:41	C. Spry	8260B	693
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	6/26/04	10:41	C. Spry	8260B	693
1,2-Dibromoethane	ND	ug/L	0.50	1.0	6/26/04	10:41	C. Spry	8260B	693
1,2-Dichloroethane	ND	ug/L	0.50	1.0	6/26/04	10:41	C. Spry	8260B	693
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	6/26/04	10:41	C. Spry	8260B	693
Ethanol	ND	ug/L	100.	1.0	6/26/04	10:41	C. Spry	8260B	693
Diisopropyl ether	ND	ug/L	0.50	1.0	6/26/04	10:41	C. Spry	8260B	693

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	93.	70. - 124.
VOA Surr 1,2-DCA-d4	103.	71. - 128.
VOA Surr Toluene-d8	96.	77. - 119.
VOA Surr, 4-BFB	114.	79. - 123.
VOA Surr, DBFM	112.	78. - 124.

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 04-A97405
Sample ID: MW1
Project:
Page 2

LABORATORY COMMENTS:

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

End of Sample Report.

ANALYTICAL REPORT

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

Lab Number: 04-A97406
Sample ID: MW4
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: WYNN PACULBA

Date Collected: 6/22/04
Time Collected: 13:15
Date Received: 6/24/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	6/25/04	22:54	I. Ahmed	8021B	6866
Ethylbenzene	ND	ug/L	0.5	1.0	6/25/04	22:54	I. Ahmed	8021B	6866
Toluene	ND	ug/L	0.5	1.0	6/25/04	22:54	I. Ahmed	8021B	6866
Xylenes (Total)	ND	ug/L	0.5	1.0	6/25/04	22:54	I. Ahmed	8021B	6866
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	6/25/04	22:54	I. Ahmed	8015B	6866
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	6/26/04	4:07	C. Spry	8260B	693
tert-amyl methyl ether	ND	ug/L	0.50	1.0	6/26/04	4:07	C. Spry	8260B	693
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	6/26/04	4:07	C. Spry	8260B	693
1,2-Dibromoethane	ND	ug/L	0.50	1.0	6/26/04	4:07	C. Spry	8260B	693
1,2-Dichloroethane	ND	ug/L	0.50	1.0	6/26/04	4:07	C. Spry	8260B	693
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	6/26/04	4:07	C. Spry	8260B	693
Ethanol	ND	ug/L	100.	1.0	6/26/04	4:07	C. Spry	8260B	693
Diisopropyl ether	ND	ug/L	0.50	1.0	6/26/04	4:07	C. Spry	8260B	693

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	95.	70. - 124.
VOA Surr 1,2-DCA-d4	89.	71. - 128.
VOA Surr Toluene-d8	99.	77. - 119.
VOA Surr, 4-BFB	109.	79. - 123.
VOA Surr, DBFM	103.	78. - 124.

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 04-A97406
Sample ID: MW4
Project:
Page 2

LABORATORY COMMENTS:

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

End of Sample Report.

ANALYTICAL REPORT

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

Lab Number: 04-A97407
Sample ID: MW5D
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: WYNN PACULBA

Date Collected: 6/21/04
Time Collected: 10:35
Date Received: 6/24/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	6/25/04	23:26	I. Ahmed	8021B	6866
Ethylbenzene	ND	ug/L	0.5	1.0	6/25/04	23:26	I. Ahmed	8021B	6866
Toluene	ND	ug/L	0.5	1.0	6/25/04	23:26	I. Ahmed	8021B	6866
Xylenes (Total)	ND	ug/L	0.5	1.0	6/25/04	23:26	I. Ahmed	8021B	6866
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	6/25/04	23:26	I. Ahmed	8015B	6866
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	6/26/04	11:13	C. Spry	8260B	693
tert-amyl methyl ether	ND	ug/L	0.50	1.0	6/26/04	11:13	C. Spry	8260B	693
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	6/26/04	11:13	C. Spry	8260B	693
1,2-Dibromoethane	ND	ug/L	0.50	1.0	6/26/04	11:13	C. Spry	8260B	693
1,2-Dichloroethane	ND	ug/L	0.50	1.0	6/26/04	11:13	C. Spry	8260B	693
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	6/26/04	11:13	C. Spry	8260B	693
Ethanol	ND	ug/L	100.	1.0	6/26/04	11:13	C. Spry	8260B	693
Diisopropyl ether	ND	ug/L	0.50	1.0	6/26/04	11:13	C. Spry	8260B	693

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	92.	70. - 124.
VOA Surr 1,2-DCA-d4	104.	71. - 128.
VOA Surr Toluene-d8	95.	77. - 119.
VOA Surr, 4-BFB	112.	79. - 123.
VOA Surr, DBFM	113.	78. - 124.

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 04-A97407
Sample ID: MW5D
Project:
Page 2

LABORATORY COMMENTS:

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

End of Sample Report.

ANALYTICAL REPORT

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

Lab Number: 04-A97408
Sample ID: MW5S
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: WYNN PACULBA

Date Collected: 6/21/04
Time Collected: 10:50
Date Received: 6/24/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	6/25/04	23:58	I. Ahmed	8021B	6866
Ethylbenzene	ND	ug/L	0.5	1.0	6/25/04	23:58	I. Ahmed	8021B	6866
Toluene	1.0	ug/L	0.5	1.0	6/25/04	23:58	I. Ahmed	8021B	6866
Xylenes (Total)	1.4	ug/L	0.5	1.0	6/25/04	23:58	I. Ahmed	8021B	6866
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	6/25/04	23:58	I. Ahmed	8015B	6866
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	6/26/04	11:46	C. Spry	8260B	693
tert-amyl methyl ether	ND	ug/L	0.50	1.0	6/26/04	11:46	C. Spry	8260B	693
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	6/26/04	11:46	C. Spry	8260B	693
1,2-Dibromoethane	ND	ug/L	0.50	1.0	6/26/04	11:46	C. Spry	8260B	693
1,2-Dichloroethane	ND	ug/L	0.50	1.0	6/26/04	11:46	C. Spry	8260B	693
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	6/26/04	11:46	C. Spry	8260B	693
Ethanol	ND	ug/L	100.	1.0	6/26/04	11:46	C. Spry	8260B	693
Diisopropyl ether	ND	ug/L	0.50	1.0	6/26/04	11:46	C. Spry	8260B	693

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	97.	70. - 124.
VOA Surr 1,2-DCA-d4	107.	71. - 128.
VOA Surr Toluene-d8	96.	77. - 119.
VOA Surr, 4-BFB	116.	79. - 123.
VOA Surr, DBFM	108.	78. - 124.

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 04-A97408
Sample ID: MW5S
Project:
Page 2

LABORATORY COMMENTS:

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

End of Sample Report.

ANALYTICAL REPORT

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

Lab Number: 04-A97409
Sample ID: MW7
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: WYNN PACULBA

Date Collected: 6/22/04
Time Collected: 7:20
Date Received: 6/24/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	6/26/04	0:30	I. Ahmed	8021B	6866
Ethylbenzene	ND	ug/L	0.5	1.0	6/26/04	0:30	I. Ahmed	8021B	6866
Toluene	ND	ug/L	0.5	1.0	6/26/04	0:30	I. Ahmed	8021B	6866
Xylenes (Total)	ND	ug/L	0.5	1.0	6/26/04	0:30	I. Ahmed	8021B	6866
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	6/26/04	0:30	I. Ahmed	8015B	6866
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	6/28/04	12:38	C. Spry	8260B	1130
tert-amyl methyl ether	ND	ug/L	0.50	1.0	6/28/04	12:38	C. Spry	8260B	1130
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	6/28/04	12:38	C. Spry	8260B	1130
1,2-Dibromoethane	ND	ug/L	0.50	1.0	6/28/04	12:38	C. Spry	8260B	1130
1,2-Dichloroethane	ND	ug/L	0.50	1.0	6/28/04	12:38	C. Spry	8260B	1130
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	6/28/04	12:38	C. Spry	8260B	1130
Ethanol	ND	ug/L	100.	1.0	6/28/04	12:38	C. Spry	8260B	1130
Diisopropyl ether	ND	ug/L	0.50	1.0	6/28/04	12:38	C. Spry	8260B	1130

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	96.	70. - 124.
VOA Surr 1,2-DCA-d4	111.	71. - 128.
VOA Surr Toluene-d8	99.	77. - 119.
VOA Surr, 4-BFB	112.	79. - 123.
VOA Surr, DBFM	108.	78. - 124.

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 04-A97409
Sample ID: MW7
Project:
Page 2

LABORATORY COMMENTS:

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

End of Sample Report.

ANALYTICAL REPORT

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

Lab Number: 04-A97410
Sample ID: MW8
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: WYNN PACULBA

Date Collected: 6/22/04
Time Collected: 16:15
Date Received: 6/24/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	6/26/04	1:02	I. Ahmed	8021B	6866
Ethylbenzene	ND	ug/L	0.5	1.0	6/26/04	1:02	I. Ahmed	8021B	6866
Toluene	ND	ug/L	0.5	1.0	6/26/04	1:02	I. Ahmed	8021B	6866
Xylenes (Total)	ND	ug/L	0.5	1.0	6/26/04	1:02	I. Ahmed	8021B	6866
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	6/26/04	1:02	I. Ahmed	8015B	6866
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	6/28/04	13:11	C. Spry	8260B	1130
tert-amyl methyl ether	ND	ug/L	0.50	1.0	6/28/04	13:11	C. Spry	8260B	1130
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	6/28/04	13:11	C. Spry	8260B	1130
1,2-Dibromoethane	ND	ug/L	0.50	1.0	6/28/04	13:11	C. Spry	8260B	1130
1,2-Dichloroethane	ND	ug/L	0.50	1.0	6/28/04	13:11	C. Spry	8260B	1130
Methyl-t-butyl ether	0.80	ug/L	0.50	1.0	6/28/04	13:11	C. Spry	8260B	1130
Ethanol	ND	ug/L	100.	1.0	6/28/04	13:11	C. Spry	8260B	1130
Diisopropyl ether	ND	ug/L	0.50	1.0	6/28/04	13:11	C. Spry	8260B	1130

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	96.	70. - 124.
VOA Surr 1,2-DCA-d4	110.	71. - 128.
VOA Surr Toluene-d8	97.	77. - 119.
VOA Surr, 4-BFB	114.	79. - 123.
VOA Surr, DBFM	111.	78. - 124.

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 04-A97410
Sample ID: MW8
Project:
Page 2

LABORATORY COMMENTS:

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

End of Sample Report.

ANALYTICAL REPORT

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

Lab Number: 04-A97411
Sample ID: MW11
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: WYNN PACULBA

Date Collected: 6/21/04
Time Collected: 15:30
Date Received: 6/24/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	6/26/04	1:35	I. Ahmed	8021B	6866
Ethylbenzene	ND	ug/L	0.5	1.0	6/26/04	1:35	I. Ahmed	8021B	6866
Toluene	ND	ug/L	0.5	1.0	6/26/04	1:35	I. Ahmed	8021B	6866
Xylenes (Total)	2.4	ug/L	0.5	1.0	6/26/04	1:35	I. Ahmed	8021B	6866
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	6/26/04	1:35	I. Ahmed	8015B	6866
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	6/28/04	13:44	C. Spry	8260B	1130
tert-amyl methyl ether	ND	ug/L	0.50	1.0	6/28/04	13:44	C. Spry	8260B	1130
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	6/28/04	13:44	C. Spry	8260B	1130
1,2-Dibromoethane	ND	ug/L	0.50	1.0	6/28/04	13:44	C. Spry	8260B	1130
1,2-Dichloroethane	ND	ug/L	0.50	1.0	6/28/04	13:44	C. Spry	8260B	1130
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	6/28/04	13:44	C. Spry	8260B	1130
Ethanol	ND	ug/L	100.	1.0	6/28/04	13:44	C. Spry	8260B	1130
Diisopropyl ether	ND	ug/L	0.50	1.0	6/28/04	13:44	C. Spry	8260B	1130

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	115.	70. - 124.
VOA Surr 1,2-DCA-d4	116.	71. - 128.
VOA Surr Toluene-d8	98.	77. - 119.
VOA Surr, 4-BFB	112.	79. - 123.
VOA Surr, DBFM	111.	78. - 124.

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 04-A97411
Sample ID: MW11
Project:
Page 2

LABORATORY COMMENTS:

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

End of Sample Report.

ANALYTICAL REPORT

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

Lab Number: 04-A97412
Sample ID: MW12A
Sample Type: Water
Site ID: 7-3399

Project:
Project Name: EXXONMOBIL 7-3399
Sampler: WYNN PACULBA

Date Collected: 6/21/04
Time Collected: 14:45
Date Received: 6/24/04
Time Received: 8:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
Benzene	ND	ug/L	0.50	1.0	6/26/04	2:07	I. Ahmed	8021B	6866
Ethylbenzene	ND	ug/L	0.5	1.0	6/26/04	2:07	I. Ahmed	8021B	6866
Toluene	ND	ug/L	0.5	1.0	6/26/04	2:07	I. Ahmed	8021B	6866
Xylenes (Total)	ND	ug/L	0.5	1.0	6/26/04	2:07	I. Ahmed	8021B	6866
TPH (Gasoline Range)	ND	ug/L	50.0	1.0	6/26/04	2:07	I. Ahmed	8015B	6866
VOLATILE ORGANICS									
Ethyl-t-butylether	ND	ug/L	0.50	1.0	6/28/04	14:17	C. Spry	8260B	1130
tert-amyl methyl ether	ND	ug/L	0.50	1.0	6/28/04	14:17	C. Spry	8260B	1130
Tertiary butyl alcohol	ND	ug/L	10.0	1.0	6/28/04	14:17	C. Spry	8260B	1130
1,2-Dibromoethane	ND	ug/L	0.50	1.0	6/28/04	14:17	C. Spry	8260B	1130
1,2-Dichloroethane	ND	ug/L	0.50	1.0	6/28/04	14:17	C. Spry	8260B	1130
Methyl-t-butyl ether	ND	ug/L	0.50	1.0	6/28/04	14:17	C. Spry	8260B	1130
Ethanol	ND	ug/L	100.	1.0	6/28/04	14:17	C. Spry	8260B	1130
Diisopropyl ether	ND	ug/L	0.50	1.0	6/28/04	14:17	C. Spry	8260B	1130

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	96.	70. - 124.
VOA Surr 1,2-DCA-d4	115.	71. - 128.
VOA Surr Toluene-d8	99.	77. - 119.
VOA Surr, 4-BFB	114.	79. - 123.
VOA Surr, DBFM	114.	78. - 124.

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 04-A97412
Sample ID: MW12A
Project:
Page 2

LABORATORY COMMENTS:

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

End of Sample Report.

PROJECT QUALITY CONTROL DATA

Project Number:
Project Name: **EXXONMOBIL 7-3399**
Page: 1
Laboratory Receipt Date: **6/24/04**

Matrix Spike Recovery

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

Analyte	units	Orig. Val.	MS Val	Spike Conc	Recovery	Target Range	Q.C. Batch	Spike Sample
UST ANALYSIS								
Benzene	mg/l	< 0.00050	0.0294	0.0500	59	53. - 159.	6866	04-A97402
Toluene	mg/l	< 0.0005	0.0274	0.0500	55	54. - 156.	6866	04-A97402
Ethylbenzene	mg/l	< 0.0005	0.0279	0.0500	56	50. - 159.	6866	04-A97402
Xylenes (Total)	mg/l	< 0.0005	0.0541	0.100	54	53. - 151.	6866	04-A97402
TPH (Gasoline Range)	mg/l	< 0.0500	1.04	1.00	104	70. - 157.	6866	04-A97402
BTEX/GRO Surr., a,a,a-TFT	% Recovery				99	70 - 124	6866	
VOA Surr 1,2-DCA-d4	% Rec				102	71 - 128	693	
VOA Surr 1,2-DCA-d4	% Rec				107	71 - 128	1130	
VOA Surr Toluene-d8	% Rec				98	77 - 119	693	
VOA Surr Toluene-d8	% Rec				100	77 - 119	1130	
VOA Surr, 4-BFB	% Rec				110	79 - 123	693	
VOA Surr, 4-BFB	% Rec				112	79 - 123	1130	
VOA Surr, DBFM	% Rec				108	78 - 124	693	
VOA Surr, DBFM	% Rec				110	78 - 124	1130	

Matrix Spike Duplicate

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch
UST PARAMETERS						
Benzene	mg/l	0.0294	0.0217	30.14#	21.	6866
Toluene	mg/l	0.0274	0.0202	30.25#	25.	6866
Ethylbenzene	mg/l	0.0279	0.0205	30.58#	25.	6866

Project QC continued . . .

PROJECT QUALITY CONTROL DATA

Project Number:
Project Name: **EXXONMOBIL 7-3399**
Page: 2
Laboratory Receipt Date: **6/24/04**

Matrix Spike Duplicate

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch
Xylenes (Total)	mg/l	0.0541	0.0400	29.97#	24.	6866
TPH (Gasoline Range)	mg/l	1.04	1.14	9.17	24.	6866
BTEX/GRO Surr., a,a,a-TFT	% Recovery		98.			6866
VOA Surr 1,2-DCA-d4	% Rec		100.			693
VOA Surr 1,2-DCA-d4	% Rec		106.			1130
VOA Surr Toluene-d8	% Rec		98.			693
VOA Surr Toluene-d8	% Rec		98.			1130
VOA Surr, 4-BFB	% Rec		109.			693
VOA Surr, 4-BFB	% Rec		109.			1130
VOA Surr, DBFM	% Rec		108.			693
VOA Surr, DBFM	% Rec		110.			1130

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
UST PARAMETERS						
Benzene	mg/l	0.100	0.0845	84	76 - 118	6866
Toluene	mg/l	0.100	0.0795	80	72 - 119	6866
Ethylbenzene	mg/l	0.100	0.0811	81	72 - 119	6866
Xylenes (Total)	mg/l	0.200	0.158	79	71 - 123	6866
TPH (Gasoline Range)	mg/l	1.00	1.04	104	72 - 122	6866
BTEX/GRO Surr., a,a,a-TFT	% Recovery			99	70 - 124	6866

Project QC continued . . .

PROJECT QUALITY CONTROL DATA

Project Number:
Project Name: **EXXONMOBIL 7-3399**
Page: 3
Laboratory Receipt Date: **6/24/04**

VOA PARAMETERS

Ethyl-t-butylether	mg/l	0.0500	0.0501	100	72 - 127	693
Ethyl-t-butylether	mg/l	0.0500	0.0581	116	72 - 127	1130
tert-amyl methyl ether	mg/L	0.0500	0.0431	86	61 - 129	693
tert-amyl methyl ether	mg/L	0.0500	0.0443	89	61 - 129	1130
Tertiary butyl alcohol	mg/l	0.500	0.560	112	39 - 156	693
Tertiary butyl alcohol	mg/l	0.500	0.674	135	39 - 156	1130
1,2-Dibromoethane	mg/l	0.0500	0.0461	92	78 - 133	693
1,2-Dibromoethane	mg/l	0.0500	0.0500	100	78 - 133	1130
1,2-Dichloroethane	mg/l	0.0500	0.0438	88	72 - 133	693
1,2-Dichloroethane	mg/l	0.0500	0.0539	108	72 - 133	1130
Methyl-t-butyl ether	mg/l	0.0500	0.0458	92	70 - 130	693
Methyl-t-butyl ether	mg/l	0.0500	0.0502	100	70 - 130	1130
Ethanol	mg/L	5.00	7.69	154	40 - 165	693
Ethanol	mg/L	5.00	8.40	168 #	40 - 165	1130
Diisopropyl ether	mg/l	0.0500	0.0563	113	73 - 127	693
Diisopropyl ether	mg/l	0.0500	0.0587	117	73 - 127	1130
VOA Surr 1,2-DCA-d4	% Rec			83	71 - 128	693
VOA Surr 1,2-DCA-d4	% Rec			105	71 - 128	1130
VOA Surr Toluene-d8	% Rec			99	77 - 119	693
VOA Surr Toluene-d8	% Rec			100	77 - 119	1130
VOA Surr, 4-BFB	% Rec			109	79 - 123	693
VOA Surr, 4-BFB	% Rec			110	79 - 123	1130
VOA Surr, DBFM	% Rec			99	78 - 124	693
VOA Surr, DBFM	% Rec			108	78 - 124	1130

Duplicates

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch	Sample Dup'd
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Project QC continued . . .

PROJECT QUALITY CONTROL DATA

Project Number:
Project Name: EXXONMOBIL 7-3399
Page: 4
Laboratory Receipt Date: 6/24/04

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Date Analyzed	Time Analyzed
UST PARAMETERS					
Benzene	< 0.00050	mg/l	6866	6/25/04	16:46
Toluene	< 0.0005	mg/l	6866	6/25/04	16:46
Ethylbenzene	< 0.0005	mg/l	6866	6/25/04	16:46
Xylenes (Total)	< 0.0005	mg/l	6866	6/25/04	16:46
TPH (Gasoline Range)	< 0.0500	mg/l	6866	6/25/04	16:46
BTEX/GRO Surr., a,a,a-TFT	87.	% Recovery	6866	6/25/04	16:46
VOA PARAMETERS					
Ethyl-t-butylether	< 0.00015	mg/l	693	6/26/04	3:34
Ethyl-t-butylether	< 0.00015	mg/l	1130	6/28/04	12:06
tert-amyl methyl ether	< 0.00030	mg/L	693	6/26/04	3:34
tert-amyl methyl ether	< 0.00030	mg/L	1130	6/28/04	12:06
Tertiary butyl alcohol	< 0.00224	mg/l	693	6/26/04	3:34
Tertiary butyl alcohol	< 0.00224	mg/l	1130	6/28/04	12:06
1,2-Dibromoethane	< 0.00010	mg/l	693	6/26/04	3:34
1,2-Dibromoethane	< 0.00010	mg/l	1130	6/28/04	12:06
1,2-Dichloroethane	< 0.00021	mg/l	693	6/26/04	3:34
1,2-Dichloroethane	< 0.00021	mg/l	1130	6/28/04	12:06
Methyl-t-butyl ether	< 0.00013	mg/l	693	6/26/04	3:34
Methyl-t-butyl ether	< 0.00013	mg/l	1130	6/28/04	12:06
Ethanol	< 0.0142	mg/L	693	6/26/04	3:34
Ethanol	< 0.0142	mg/L	1130	6/28/04	12:06
Diisopropyl ether	< 0.00010	mg/l	693	6/26/04	3:34
Diisopropyl ether	< 0.00010	mg/l	1130	6/28/04	12:06

Project QC continued . . .

PROJECT QUALITY CONTROL DATA

Project Number:

Project Name: EXXONMOBIL 7-3399

Page: 5

Laboratory Receipt Date: 6/24/04

VOA Surr 1,2-DCA-d4	88.	% Rec	693	6/26/04	3:34
VOA Surr 1,2-DCA-d4	110.	% Rec	1130	6/28/04	12:06
VOA Surr Toluene-d8	96.	% Rec	693	6/26/04	3:34
VOA Surr Toluene-d8	98.	% Rec	1130	6/28/04	12:06
VOA Surr, 4-BFB	110.	% Rec	693	6/26/04	3:34
VOA Surr, 4-BFB	113.	% Rec	1130	6/28/04	12:06
VOA Surr, DBFM	103.	% Rec	693	6/26/04	3:34
VOA Surr, DBFM	113.	% Rec	1130	6/28/04	12:06

- Value outside Laboratory historical or method prescribed QC limits.

End of Report for Project 380055

Nashville Division

COOLER RECEIPT FORM

BC#



Client Name : ETIC

Cooler Received/Opened On: 6-24-04 Accessed By: Marvin Blumhoefer

Marvin Blumhoefer
Log-in Personnel Signature 8100

1. Temperature of Cooler when triaged: 7.2 Degrees Celsius

2. Were custody seals on outside of cooler?..... YES NO NA

a. If yes, how many, what kind and where: _____

3. Were custody seals on containers and intact?..... NO YES NA

4. Were the seals intact, signed, and dated correctly?..... YES NO NA

5. Were custody papers inside cooler?..... YES NO NA

6. Were custody papers properly filled out (ink, signed, etc)?..... YES NO NA

7. Did you sign the custody papers in the appropriate place?..... YES NO NA

8. What kind of packing material used? Bubblewrap Peanuts Vermiculite Other None

9. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None

10. Did all containers arrive in good condition (unbroken)?..... YES NO NA not custody

11. Were all container labels complete (#, date, signed, pres., etc)?..... YES NO NA

12. Did all container labels and tags agree with custody papers?..... YES NO NA 2 pms

13. Were correct containers used for the analysis requested?..... YES NO NA B.I.S.

14. a. Were VOA vials received?..... YES NO NA

b. Was there any observable head space present in any VOA vial?..... NO YES NA

15. Was sufficient amount of sample sent in each container?..... YES NO NA

16. Were correct preservatives used?..... YES NO NA

If not, record standard ID of preservative used here _____

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

18. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below:

6853

Fed-Ex UPS Velocity Airborne Route Off-street Misc.

19. If a Non-Conformance exists, see attached or comments below: