ExxonMobil
Refining & Supply Company
Global Remediation

**Jennifer C. Sedlachek** Project Manager

4096 Piedmont Avenue #194 Oakland, CA 94611 510 547 8196 510 547 8706 FAX jennifer c sedlachek@exxonmobil.com

ExonMobil
Refining & Supply

November 22, 2005

## RECEIVED

By lopprojectop at 11:22 am, Dec 01, 2005

Mr. Jerry T. Wickham Alameda County Health Care Services Agency 1131 Harbor Bay Parkway Alameda, CA 94501-6577

Subject:

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

ACHCSA File No. RO-362

Dear Mr. Wickham:

Attached for your review and comment is a copy of the *Report of Groundwater Monitoring, Third Quarter 2005* for the above-referenced site. The report was prepared by ETIC Engineering, Inc. of Pleasant Hill, California, and summarizes the results of the September 2005 sampling event.

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

If you have any questions or comments, please contact me at 510.547.8196.

Sincerely,

Jennifer C. Sedlachek Project Manager

Sidlochele

Attachment: ETIC Groundwater Monitoring Report dated November 2005

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:

Ms Christa Marting - ETIC Engineering, Inc.



## RECEIVED

By lopprojectop at 11:22 am, Dec 01, 2005

# Report of Groundwater Monitoring Third Quarter 2005

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

ACHCSA File No. RO-362

Prepared for

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

Prepared by

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

Bryan Campbell, R.G. #7724

Project Manager

Date

11/21/05

Elyse D. Heilshom, P.E. No. C036567

Senior Engineer

Date

November 2005

#### SITE CONTACTS

Site Name: Former Exxon Retail Site 7-3399

Site Address: 2991 Hopyard Road

Pleasanton, California

ExxonMobil Project Manager: Jennifer C. Sedlachek

ExxonMobil Refining and Supply Company

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ETIC Project Manager: Bryan Campbell

Regulatory Oversight: Jerry T. Wickham

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(925) 454-5000

#### INTRODUCTION

At the request of ExxonMobil Oil Corporation, ETIC Engineering, Inc. has prepared this quarterly groundwater monitoring report for former Exxon Retail Site 7-3399. This report presents the results for the most recent groundwater monitoring conducted at the site and summarizes recent site activities. This report covers site activities from 20 and 21 June 2005, the dates of the last monitoring event, until 25 and 26 September 2005, 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: 25 and 26 September 2005

Wells gauged and sampled: MW1, MW4, MW5D, MW5S, MW7, MW8, MW9A,

MW10, MW11, MW12A, MW13, MW14, OW1, OW2,

PMW1-PMW3, PMW5, VR1

Wells gauged only: PMW4, PMW6, VR2

Groundwater flow direction (Zone 1): Not calculated
Groundwater gradient (Zone 1): Not calculated
Groundwater flow direction (Zone 3): South-southwest

Groundwater gradient (Zone 3): 0.001

Remediation system status during

groundwater monitoring event: Groundwater extraction system not 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 by EPA Method 8260B
- Ethanol by EPA Method 8260B (selected samples)
- Ethyl-t-butyl ether, tert-amyl methyl ether, tertiary butyl alcohol, 1,2-dibromoethane, 1,2-dichloroethane, and diisopropyl ether by EPA Method 8260B

#### Additional comments:

Wells PMW4 and PMW6 did not recharge after dewatering on 26 and 25 September 2005, respectively. Therefore PMW4 and PMW6 were not sampled. Well VR2 was not sampled because of a low casing volume.

The groundwater flow direction and gradient are analyzed for Zone 1 and Zone 3.

#### 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: None

Inactive extraction wells/reason: MW9A, OW1, OW2, and VR1

#### 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 shut down on 27 October 2004 to monitor groundwater under non-pumping conditions.

System performance data totals (totals since system startup):

Groundwater extracted: 1,240,120 gallons

**Pounds of TPH removed:** 1.403 (calculated as the sum of TPH-g and TPH-d)

**Pounds of benzene removed:** 0.0078 **Pounds of MTBE removed:** 0.782

#### GES proposed work:

The GES will remain shut down to monitor groundwater under non-pumping conditions.

#### ADDITIONAL ACTIVITIES PERFORMED AT SITE

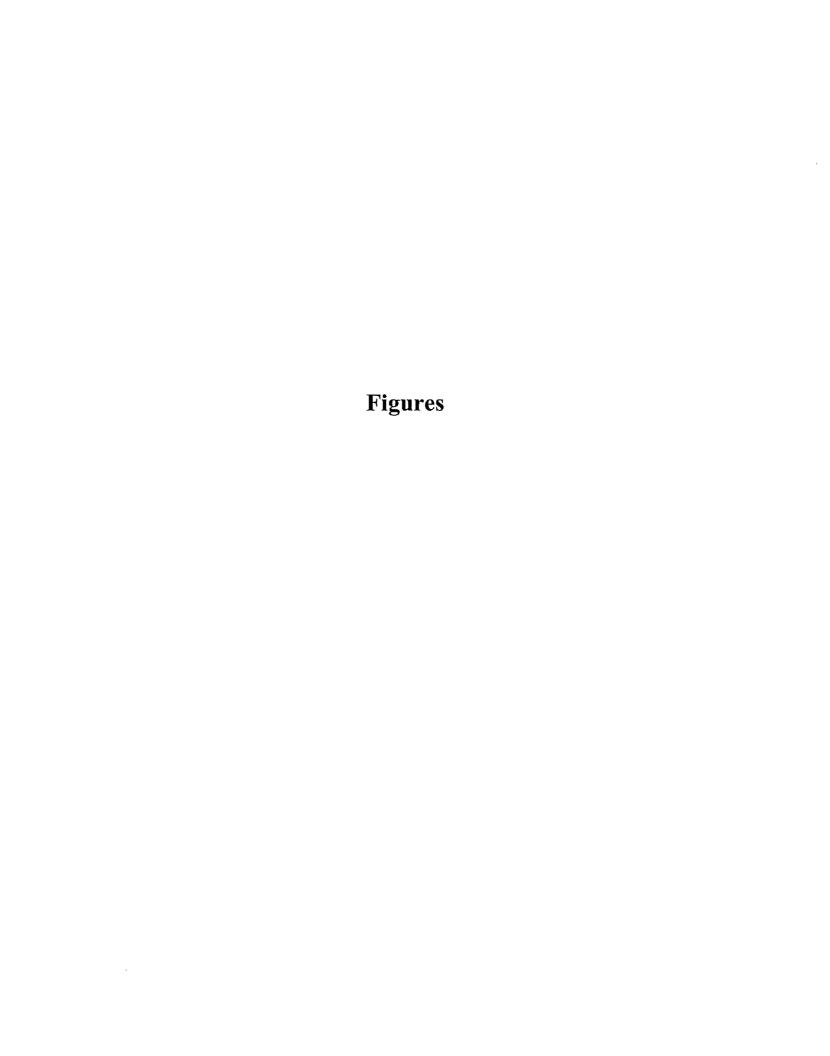
No additional activities were performed at the site.

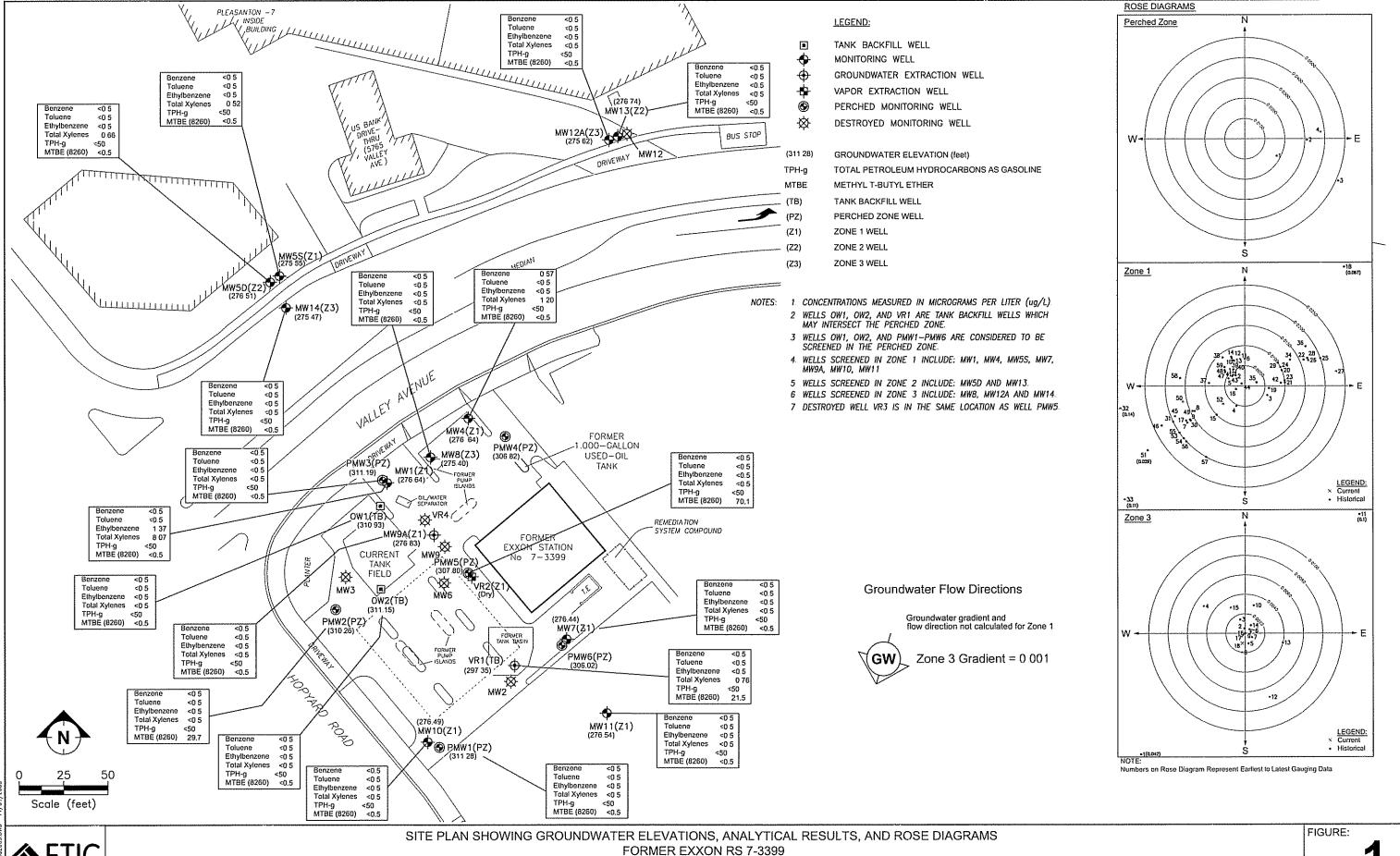
### WORK PROPOSED FOR NEXT QUARTER

Groundwater will be monitored in accordance with the attached groundwater monitoring plan. The GES will remain shut down to monitor groundwater under non-pumping conditions.

#### Attachments:

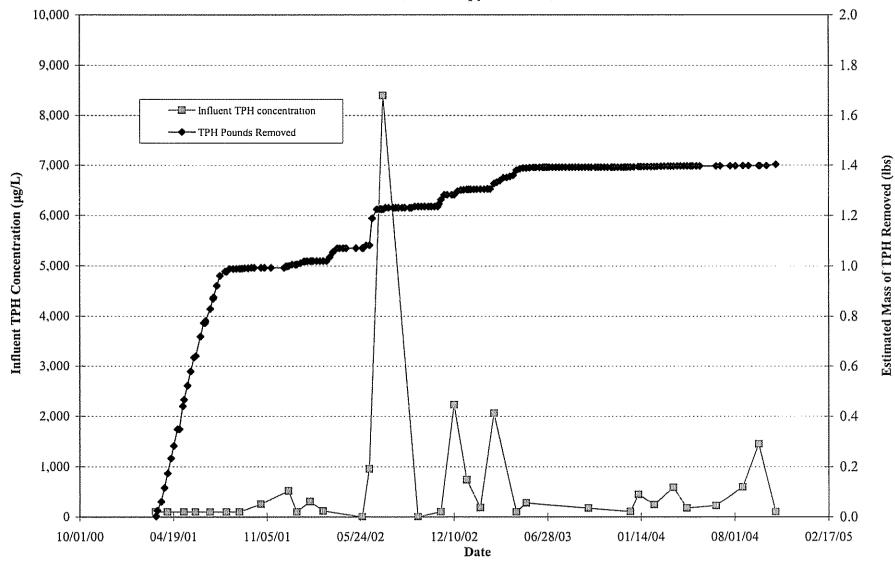
- Figure 1: Site Plan Showing Groundwater Elevations, Analytical Results, and Rose Diagrams
- Figure 2: Influent TPH Concentrations and Estimated Mass of TPH Removed by Groundwater Extraction
- Figure 3: Influent Benzene Concentrations and Estimated Mass of Benzene Removed by Groundwater Extraction
- Figure 4: Influent MTBE Concentrations and Estimated Mass of MTBE Removed by Groundwater Extraction
- Table 1: Well Construction Details
- Table 2: Groundwater Monitoring Data
- Table 3: Groundwater Analytical Results for Oxygenates and Additives
- Table 4: Groundwater Monitoring Plan
- Table 5: Operation and Performance Data Groundwater Extraction System
- Table 6: Summary of Analytical Results Groundwater Extraction System
- Table 7A: Rose Diagram Data: Perched Zone
- Table 7B: Rose Diagram Data: Zone 1
- Table 7C: Rose Diagram Data: Zone 3
- Appendix A: Field Protocols
- Appendix B: Field Documents
- Appendix C: Laboratory Analytical Reports





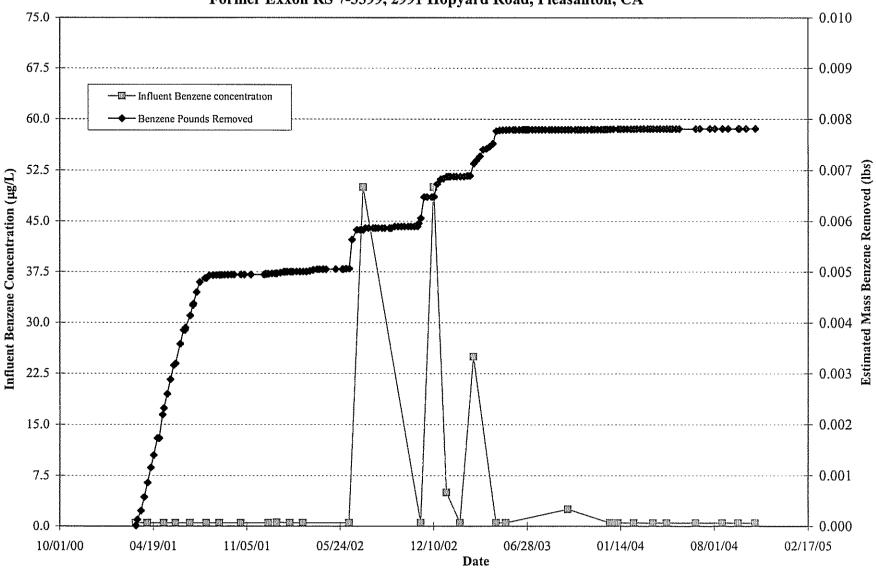
2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA 25 AND 26 SEPTEMBER 2005 1

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.

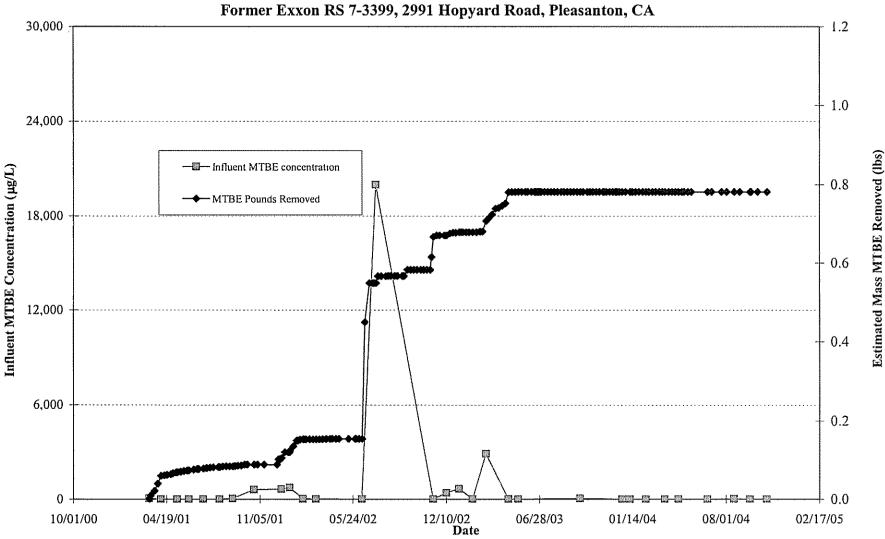
Figure 3: Influent Benzene Concentrations and Estimated Mass of Benzene Removed by Groundwater Extraction Former Exxon RS 7-3399, 2991 Hopyard Road, Pleasanton, CA



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



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



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

Well Number		Well Installation Date	Elevation TOC (feet)	Casing Material	Total Depth (feet)	Well Depth (feet)	Borehole Diameter (inches)	Casing Diameter (inches)	Screened Interval (feet)	Slot Size (inches)	Filter Pack Interval (feet)	Filter Pack Material	Water Bearing Zone
MW1	d	04/01/88	320.52		57	57		4	32-57	0.020	30-57		Zone I
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 i
MW5D	d	05/10/88	321.79		82.0	77.5	<del>7.7</del>	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 I
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 i
MW8	d	09/30/89	321.86	PVC	140	133	14	4	118-133	0.020	114-133		Zone 3
MW9	a	10/04/89		PVC	57.5	54.5	10	4	34.5-54.5	0.020	34-54.5		
MW9A	d	11/03/00	321.27	PVC	59	58	12.25	6	35-55 55-58 c	0.020	33-58	#3 Sand	Zone I
MW10	d	10/06/89	322.99	PVC	60.5	60	10	4	40-60	0.020	38-60		Zone I
MW11	d	11/02/89	321.73	PVC	55.5	55	10	4	35-55	0.020	33-55		Zone I
MW12	a	08/17/00		PVC	132	131.5	8.33	2	114.5-131.5	0.020	112.5-132	#3 Sand	
MW12A	d	08/30/00	322.62	PVC	136	130.5	8.33	2	115.5-130.5	0.020	113.5-130.5	#3 Sand	Zone 3
MW13	d, b	08/23/00	322.71	PVC and Steel	73	72	8.33	2	61.5-72	0.020	57.5-73	#3 Sand	Zone 2

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

Well Number		Well Installation Date	Elevation TOC (feet)	Casing Material	Total Depth (feet)	Well Depth (feet)	Borehole Diameter (inches)	Casing Diameter (inches)	Screened Interval (feet)	Slot Size (inches)	Filter Pack Interval (feet)	Filter Pack Material	Water Bearing Zone
MW14	d	08/29/00	321.24	PVC	143	136	8.33	2	121.5-136.5	0.020	119.5-143	#3 Sand	Zone 3
OWI		tank backfill well	NM			***	***	4	е	**	**		Perched Zone
OW2	d	tank backfill well	321.55	***				4	е				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	777	
VR3	a	11/20/89		PVC	35.5	35	8	2	5-35	0.020	4-35.5		<b>00</b> M
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 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.

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

Well Number	Well Installation Date	Elevation TOC (feet)	Casing Material	Total Depth (feet)	Well Depth (feet)	Borehole Diameter (inches)	Casing Diameter (inches)	Screened Interval (feet)	Slot Size (inches)	Filter Pack Interval (feet)	Filter Pack Material	Water Bearing Zone
f	The total depth 59.83 feet belo		well MW7 does g.	not match	the well	completion	log. On 16 Se	eptember 2002	2, the total de	epth was me	asured as	
NM PVC TOC	Not measured. Polyvinyl chlo Top of casing. Information no	ride.										

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)
1.63371	0.4.100.100	201.44	NIM	NG	NING	-0.5	į ••••	<0.5	-0.5	<20	NA
MWI	04/02/88	321.44	NM	NC	NM	<0.5	1.7		<0.5		
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 of	NS	NS	NS -20	NS
MWI	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
MWI	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
MWI	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
MWI	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
MWI	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
MWI	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
MWI	07/26/89	321.44	45.42	276.02	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MWI	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)	Ethyl- benzene (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
MWI	09/13/89	321.44	49.08	272.36	0.00	39	0.6	< 0.5	5.1	220	NA
MWI	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
MWI	01/26/90	321.44	49.29	272.15	0.00	NS	NS	NS	NS	NS	NS
MW1	02/23/90	321.44	49.02 <sup>a</sup>	272.42	0.00	NS	NS	NS	NS	NS	NS
MWI	02/23/90	321.44	49.02	272.42	0.00	NS	NS	NS	NS	NS	NS
MWI	02/27/90	321.44	NM	NC	NM	3.2	2.3	< 0.5	3.2	55	NA
MW1	03/26/90	321.44	48.71 <sup>a</sup>	272.73	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW1	03/26/90	321.44	48.70	272.74	0.00	NS	NS	NS	NS	NS	NS
MWI	04/18/90	321.44	48.79	272.65	0.00	1.1	1.6	<0.5	3.1	25	NA
MWI	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
MWI	07/30/90	321.44	52.17	269.27	0.00	<0.5	<0.5	<0.5	< 0.5	<20	NA
MWI	08/27/90	321.44	53.44	268.00	0.00	< 0.5	< 0.5	<0.5	< 0.5	<20	NA
MWI	09/28/90	321.44	53.40	268.04	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	NA
MWI	12/27/90	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MWI	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
MWI	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
MWI	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)
WEII	Date	(Icci)	(1661)	(leet)	(1661)	(hg/L)	(µg/L)	(µg/L)	(μg/L)	(µg/L)	( <u>µg</u> , <u>r</u> )
MW1	05/21/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MWI	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
MWI	08/10/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MWI	09/16/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MWI	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
MWI	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
MWI	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
MWI	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
MWI	05/04-05/94	321.44	53.34	268.10	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MWI	09/01/94 <sup>e</sup>	321.44	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW1	11/16/94	321.44	52.09	269.35	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	NA
MWI	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
MWI	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)
MWI	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
MWI	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
MWI	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
MWI	09/11/98	321.44	34.94	286.50	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MWI	12/09/98	321.44	31.14	290.30	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.0 <sup>f</sup>
MWI	03/31/99	321.44	28.10	293.34	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	124/131 <sup>f</sup>
MWI	06/30/99	321.44	33.94	287.50	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MWI	08/03/99	321.44	37.94	283.50	0.00	NS	NS	NS	NS	NS	NS
MWI	09/24/99	320.52	44.92	275.60	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5 <sup>f</sup>
MWI	12/22/99	320.52	9.93	310.59	0.00	1.9	1.4	1.5	7.3	<50	990 <sup>r</sup>
MWI	01/21/00	320.52	39.35	281.17	0.00	<1.0	<1.0	<1.0	<1.0	<50	<5.0 <sup>f</sup>
MW1	04/04/00	320.52	34.70	285.82	0.00	<1	<1	<1	<1	<50	<1
MW1	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	NERGY CO	RPORATION	N			
MW1	06/28/00	320.52	39.72	280.80	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<1 <sup>f</sup>
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 <sup>f</sup>
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 <sup>f</sup>
MW1	06/25/01	320.52	45.51	275.01	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MWI	09/26/01	320.52	53.21	267.31	0.00	3.0	4.4	1.2	5.2	<50	<2.5
MWI	12/17/01	320.52	53.21	267.31	0.00	<0.5	<0.5	< 0.5	< 0.5	<50	<2.5
MWI	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
MWI	06/18/02	320.52	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	< 0.5
MWI	09/16/02	320.52	53.46	267.06	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5 <sup>f</sup>
MWI	12/17/02	320.52	53.53	266.99	0.00	NS	NS	NS	NS	NS	NS
MWI	03/28/03	320.52	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MWI	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
MWI	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
MWI	06/22/04	320.52	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5 <sup>f</sup>
MWI	09/20/04	320.52	53.63	266.89	0.00	NS	NS	NS	NS	NS	NS
MWI	09/21/04	320.52	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5
MWI	12/20/04	320.52	53.62	266.90	0.00	< 0.5	< 0.5	< 0.5	<0.5	<50	< 0.5
MW1	03/28/05	320.52	50.48	270.04	0.00	NS	NS	NS	NS	NS	NS
MW1	03/29/05	320.52	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	1.70 <sup>f</sup>
MW1	06/20/05	320.52	43.40	277.12	0.00	NS	NS	NS	NS	NS	NS
MW1	06/21/05	320.52	NM	NC	NM	< 0.5	< 0.5	<0.5	< 0.5	<50	<0.5 <sup>f</sup>
MW1	09/25/05	320.52	43.88	276.64	0.00	<0.5	<0.5	1.37	8.07	<50	<0.5 <sup>f</sup>
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

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

	Date	Elevation (feet)	Water (feet)	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)
MW2	06/28/88	NM	39.72	NC	NM	NS	NS	NS	NS	NS	NS
MW2	07/06/88	NM	40.31	NC	Slight sheen	25,700	18,500	2,900	21,400	62,000	NA
MW2	07/12/88		Well destroyed								
MW3	04/06/88	NM	37.19	NC	0.00	<0.5	<0.5	<0.5	<0.5	20	NA
MW3	04/08/88	NM .	37.14	NC	0.00	NS	NS	NS	NS	NS	NS
MW3	04/19/88	NM	37.22	NC	0.00	NS	NS	NS	NS	NS	NS
MW3	06/06/88	NM	39.02	NC	0.00	NS	NS	NS	NS	NS	NS
MW3	06/23/88	NM	39.58	NC	0.00	NS	NS	NS	NS	NS	NS
MW3	06/28/88	NM	40.04	NC	0.00	NS	NS	NS	NS	NS	NS
MW3	07/06/88	NM	40.60	NC	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW3	07/13/88	NM	41.09	NC	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW3	08/12/88	NM	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW3	08/26/88	NM	42.77	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW3	08/29/88		Well destroyed								
MW4	04/08/88	321.56	36.41	285.15	0.00	NS	NS	NS	NS	NS	NS
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

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

Monitoring	TD = 1 =	Reference Elevation	Depth to Water	Groundwater Elevation	LPH Thickness	Benzene	Toluene	Ethyl- benzene	Totai Xylenes	TPH as gasoline	MTBE
Well	Date	(feet)	(feet)	(feet)	(feet)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)
MW4	12/19/88	321.56	43.83	277.73	0.00	NS	NS	NS	NS	NS	NS
MW4	02/09/89	321.56	42.67	278.89	0.00	NS	NS	NS	NS	NS	NS
MW4	03/08/89	321.56	42.11	279.45	0.00	3.8	1.0	< 0.5	< 0.5	440	NA
MW4	04/03/89	321.56	41.73	279.83	0.00	NS	NS	NS	NS	NS	NS
MW4	04/26/89	321.56	41.79	279.77	0.00	NS	NS	NS	NS	NS	NS
MW4	06/30/89	321.56	43.88	277.68	0.00	< 0.5	<0.5	<0.5	< 0.5	100	NA
MW4	07/17/89	321.56	44.85	276.71	0.00	< 0.5	< 0.5	< 0.5	< 0.5	390	NA
MW4	07/18/89	321.56	44.88	276.68	0.00	NS	NS	NS	NS	NS	NS
MW4	07/19/89	321.56	44.92	276.64	0.00	NS	NS	NS	NS	NS	NS
MW4	07/20/89	321.56	44.98	276.58	0.00	< 0.5	< 0.5	< 0.5	< 0.5	200	NA
MW4	07/21/89	321.56	45.04	276.52	0.00	NS	NS	NS	NS	NS	NS
MW4	07/26/89	321.56	45.50	276.06	0.00	< 0.5	< 0.5	< 0.5	< 0.5	66	NA
MW4	08/02/89	321.56	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW4	08/03/89	321.56	46.28	275.28	0.00	NS	NS	NS	NS	NS	NS
MW4	08/17/89	321.56	47.22	274.34	0.00	NS	NS	NS	NS	NS	NS
MW4	09/13/89	321.56	49.19	272.37	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW4	11/28/89	321.56	50.34	271.22	0.00	NS	NS	NS	NS	NS	NS
MW4	12/20/89	321.56	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW4	01/09/90	321.56	49.47	272.09	0.00	NS	NS	NS	NS	NS	NS
MW4	01/26/90	321.56	49.36	272.20	0.00	NS	NS	NS	NS	NS	NS
MW4	02/23/90	321.56	49.18 <sup>a</sup>	272.38	0.00	NS	NS	NS	NS	NS	NS
MW4	02/23/90	321.56	49.15	272.41	0.00	NS	NS	NS	NS	NS	NS
MW4	03/26/90	321.56	48.84 <sup>a</sup>	272.72	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW4	03/26/90	321.56	48.83	272.73	0.00	NS	NS	NS	NS	NS	NS
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

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

Monitoring		Reference Elevation	Depth to Water	Groundwater Elevation	LPH Thickness	Benzene	Toluene	Ethyl- benzene	Total Xylenes	TPH as gasoline	МТВЕ
Well	Date	(feet)	(feet)	(feet)	(feet)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)
MW4	08/01/90	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW4	08/27/90	321.56	53.61	267.95	0.00	NS	NS	NS	NS	NS	NS
MW4	09/28/90	321.56	53.57	267.99	0.00	NS	NS	NS	NS	NS	NS
MW4	12/27/90	321.56	53.68	267.88	0.00	< 0.5	<0.5	< 0.5	< 0.5	<50	NA
MW4	03/20/91	321.56	53.56	268.00	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	NA
MW4	06/20/91	321.56	53.75	267.81	0.00	NS	NS	NS	NS	NS	NS
MW4	09/12/91	321.56	53.70	267.86	0.00	NS	NS	NS	NS	NS	NS
MW4	12/30/91	321.56	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW4	01/30/92	321.56	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW4	03/02/92	321.56	53.83	267.73	0.00	NS	NS	NS	NS	NS	NS
MW4	03/24/92	321.56	53.73	267.83	0.00	<0.5	< 0.5	<0.5	<0.5	<50	NA
MW4	04/14/92	321.56	53.76	267.80	0.00	NS	NS	NS	NS	NS	NS
MW4	05/21/92	321.56	54.73	266.83	0.00	NS	NS	NS	NS	NS	NS
MW4	06/08/92	321.56	53.80	267.76	0.00	NS	NS	NS	NS	NS	NS
MW4	07/14/92	321.56	53.60	267.96	0.00	NS	NS	NS	NS	NS	NS
MW4	08/10/92	321.56	53.71	267.85	0.00	NS	NS	NS	NS	NS	NS
MW4	09/16/92	321.56	53.89	267.67	0.00	NS	NS	NS	NS	NS	NS
MW4	10/07/92	321.56	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW4	11/09/92	321.56	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW4	12/10/92	321.56	53.83	267.73	0.00	57	34	11	200	600	NA
MW4	01/26/93	321.56	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW4	02/16/93	321.56	53.64	267.92	0.00	NS	NS	NS	NS	NS	NS
MW4	03/11/93	321.56	53.54	268.02	0.00	NS	NS	NS	NS	NS	NS
MW4	04/12/93	321.56	53.62	267.94	0.00	20	10	22	80	360	NA
MW4	06/01/93	321.56	53.52	268.04	0.00	NS	NS	NS	NS	NS	NS
MW4	07/15/93	321.56	53.80	267.76	0.00	NS	NS	NS	NS	NS	NS
MW4	08/15/93	321.56	53.65	267.91	0.00	NS	NS	NS	NS	NS	NS
MW4	09/29/93	321.56	54.23	267.33	0.00	NS	NS	NS	NS	NS	NS

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

Monitoring		Reference Elevation	Depth to Water	Groundwater Elevation	LPH Thickness	Benzene	Toluene	Ethyl- benzene	Total Xylenes	TPH as gasoline	МТВЕ
Well	Date	(feet)	(feet)	(feet)	(feet)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)
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°	321.56	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW4	11/16/94	321.56	52.96	268.60	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW4	02/15/95	321.56	50.37	271.19	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW4	05/09/95	321.56	44.86	276.70	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW4	08/21/95	321.56	41.71	279.85	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	2.6
MW4	11/30/95	321.56	39.95	281.61	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<5.0
MW4	03/28/96	321.56	36.76	284.80	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<5.0
MW4	05/31/96	321.56	35.19	286.37	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<5.0
MW4	08/28/96	321.56	39.39	282.17	0.00	NS	NS	NS	NS	NS	NS
MW4	11/18/96	321.56	39.42	282.14	0.00	NS	NS	NS	NS	NS	NS
MW4	02/28/97	321.56	34.38	287.18	0.00	NS	NS	NS	NS	NS	NS
MW4	05/23/97	321.56	34.66	286.90	0.00	NS	NS	NS	NS	NS	NS
MW4	09/23/97	321.56	39.05	282.51	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MW4	12/30/97	321.56	37.78	283.78	0.00	NS	NS	NS	NS	NS	NS
MW4	03/24/98	321.56	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW4	06/15/98	321.56	30.32	291.24	0.00	NS	NS	NS	NS	NS	NS
MW4	09/11/98	321.56	35.97	285.59	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MW4	12/09/98	321.56	32.93	288.63	0.00	NS	NS	NS	NS	NS	NS
MW4	03/31/99	321.56	29.71	291.85	0.00	< 0.5	<0.5	< 0.5	< 0.5	<50	<2.0
MW4	06/30/99	321.56	34.99	286.57	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	2.65/3.12 <sup>f,h</sup>
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 <sup>f</sup>

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

Monitoring		Reference Elevation	Depth to Water	Groundwater Elevation	LPH Thickness	Benzene	Toluene	Ethyl- benzene	Total Xylenes	TPH as gasoline	МТВЕ
Well	Date	(feet)	(feet)	(feet)	(feet)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)
									3.00	210	3.0
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			RANSFERRED T							- f
MW4	06/28/00	321.56	NM	NC	NM	<0.5	< 0.5	<0.5	<0.5	<50	<1 <sup>f</sup>
MW4	09/26/00	321.56	44.24	277.32	0.00	< 0.5	< 0.5	<0.5	<0.5	<50	<1,
MW4	12/28/00	321.56	43.92	277.64	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2 <sup>f</sup>
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 <sup>5</sup>
MW4	06/25/01	321.56	46.56	275.00	0.00	<0.5	< 0.5	< 0.5	0.66	<50	<2.5
MW4	09/26/01	321.56	53.51	268.05	0.00	< 0.5	0.69	<0.5	0.96	< 50	<2.5
MW4	12/17/01	321.56	53.51	268.05	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	<2.5
MW4	03/18/02	321.56	53.28	268.28	0.00	NS	NS	NS	NS	NS	NS
MW4	03/19/02	321.56	NM	NC	NM	< 0.5	<0.5	< 0.5	< 0.5	<50	<0.5
MW4	06/17/02	321.56	53.57	267.99	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	<0.5
MW4	09/16/02	321.56	53.63	267.93	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5 <sup>f</sup>
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 <sup>f</sup>
MW4	09/20/04	321.56	53.75	267.81	0.00	NS	NS	NS	NS	NS	NS
MW4	09/21/04	321.56	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	< 0.5
MW4	12/20/04	321.56	53.67	267.89	0.00	< 0.5	0.5	< 0.5	< 0.5	<50	<0.5
MW4	03/28/05	321.56	51.62	269.94	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	1.10 <sup>f</sup>
MW4	06/20/05	321.56	44.40	277.16	0.00	NS	NS	NS	NS	NS	NS
MW4	09/25/05	321.56	44.92	276.64	0.00	NS	NS	NS	NS	NS	NS

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

Monitoring		Reference Elevation	Depth to Water	Groundwater Elevation	LPH Thickness	Benzene	Toluene	Ethyl- benzene	Total Xylenes	TPH as gasoline	MTBE
Well	Date	(feet)	(feet)	(feet)	(feet)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)
MW4	09/26/05	321.56	NM	NC	NM	0.57	<0.5	<0.5	1.20	<50	<0.5 <sup>f</sup>
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°	321.79	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW5D	03/08/89 <sup>d</sup>	321.79	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW5D	03/08/89	321.79	42.49	279.30	0.00	NS	NS	NS	NS	NS	NS
MW5D	04/03/89	321.79	42.21	279.58	0.00	NS	NS	NS	NS	NS	NS
MW5D	04/26/89	321.79	42.36	279.43	0.00	NS	NS	NS	NS	NS	NS
MW5D	06/30/89	321.79	44.79	277.00	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW5D	07/17/89	321.79	45.73	276.06	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW5D	07/18/89	321.79	45.75	276.04	0.00	NS	NS	NS	NS	NS	NS
MW5D	07/19/89	321.79	44.89	276.90	0.00	NS	NS	NS	NS	NS	NS
MW5D	07/20/89	321.79	46.02	275.77	0.00	<0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW5D	07/21/89	321.79	46.18	275.61	0.00	NS	NS	NS	NS	NS	NS
MW5D	07/26/89	321.79	46.83	274.96	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW5D	08/02/89	321.79	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW5D	08/03/89	321.79	47.67	274.12	0.00	NS	NS	NS	NS	NS	NS
MW5D	08/17/89	321.79	48.27	273.52	0.00	NS	NS	NS	NS	NS	NS
MW5D	09/13/89	321.79	50.60	271.19	0.00	<0.5	<0.5	<0.5	< 0.5	<20	NA

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (μg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (μg/L)	MTBE (μg/L)
MW5D	11/28/89	321.79	51.16	270.63	0.00	NS	NS	NS	NS	NS	NS
MW5D	12/20/89	321,79	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW5D	01/09/90	321.79	50.42	271.37	0.00	NS	NS	NS	NS	NS	NS
MW5D	01/26/90	321.79	50.10	271.69	0.00	NS	NS	NS	NS	NS	NS
MW5D	02/23/90	321.79	50.08	271.71	0.00	NS	NS	NS	NS	NS	NS
MW5D	03/26/90	321.79	49.77	272.02	0.00	< 0.5	< 0.5	< 0.5	<0.5	<20	NA
MW5D	04/18/90	321.79	49.80	271.99	0.00	NS	NS	NS	NS	NS	NS
MW5D	05/17/90	321.79	51.32	270.47	0.00	NS	NS	NS	NS	NS	NS
MW5D	06/11/90	321.79	52.10	269.69	0.00	NS	NS	NS	NS	NS	NS
MW5D	07/30/90	321.79	53.47	268.32	0.00	NS	NS	NS	NS	NS	NS
MW5D	08/01/90	321.79	NM	NM	NM	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW5D	08/27/90	321.79	58.24	263.55	0.00	NS	NS	NS	NS	NS	NS
MW5D	09/29/90	321.79	60.70	261.09	0.00	NS	NS	NS	NS	NS	NS
MW5D	12/27/90	321.79	62.52	259.27	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW5D	03/20/91	321.79	59.18	262.61	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW5D	06/20/91	321.79	65.02	256.77	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	NA
MW5D	09/12/91	321.79	DRY	DRY	NM	NS	NS	NS	NS	NS	NS
MW5D	12/30/91	321.79	DRY	DRY	NM	NS	NS	NS	NS	NS	NS
MW5D	01/30/92	321.79	DRY	DRY	NM	NS	NS	NS	NS	NS	NS
MW5D	03/02/92	321.79	DRY	DRY	NM	NS	NS	NS	NS	NS	NS
MW5D	03/24/92	321.79	74.98	246.81	0.00	NS	NS	NS	NS	NS	NS
MW5D	04/14/92	321.79	74.42	247.37	0.00	NS	NS	NS	NS	NS	NS
MW5D	05/21/92	321.79	75.67	246.12	0.00	NS	NS	NS	NS	NS	NS
MW5D	06/08/92	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	07/14/92	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	08/10/92	321.79	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5D	09/16/92	321.79	NM	NC	Dгу	NS	NS	NS	NS	NS	NS
MW5D	10/07/92	321.79	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		Reference Elevation	Depth to Water	Groundwater Elevation	LPH Thickness	Benzene	Toluene	Ethyl- benzene	Total Xylenes	TPH as gasoline	MTBE
Well	Date	(feet)	(feet)	(feet)	(feet)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)
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
MW5D	09/01/94°	321.79	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW5D	11/16/94	321.79	54.36	267.43	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW5D	02/15/95	321.79	51.20	270.59	0.00	NS	NS	NS	NS	NS	NS
MW5D	05/09/95	321.79	45.49	276.30	0.00	NS	NS	NS	NS	NS	NS
MW5D	05/12/95	321.79	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	< 50	NA
MW5D	08/21/95	321.79	42.35	279,44	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MW5D	11/30/95	321.79	43.60	278.19	0.00	5.4	10	1.4	12	77	<5.0
MW5D	03/28/96	321.79	37.12	284.67	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<5.0
MW5D	05/31/96	321.79	35.67	286.12	0.00	< 0.5	< 0.5	< 0.5	< 0.5	< 50	<5.0
MW5D	08/28/96	321.79	40.22	281.57	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<5.0
MW5D	11/18/96	321.79	39.89	281.90	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<5.0
MW5D	02/28/97	321.79	34.75	287.04	0.00	<0.5	<0.5	<0.5	< 0.5	<50	<2.5
MW5D <sup>D</sup>	02/28/97	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5

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 <sup>R</sup>	02/28/97	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D	05/23/97	321.79	35.21	286.58	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MW5D <sup>D</sup>	05/23/97	321.79	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MW5D <sup>R</sup>	05/23/97	321.79	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MW5D	09/23/97	321.79	39.58	282.21	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MW5D <sup>D</sup>	09/23/97	321.79	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MW5D <sup>R</sup>	09/23/97	321.79	NM	NC	NM	< 0.5	1.5	<0.5	< 0.5	<50	3.0
MW5D	12/30/97	321.79	38.30	283.49	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW5D <sup>D</sup>	12/30/97	321.79	NM	NC	NM	< 0.5	< 0.5	< 0.5	<0.5	<50	NA
MW5D <sup>R</sup>	12/30/97	321.79	NM	NC	NM	< 0.5	< 0.5	< 0.5	<0.5	<50	NA
MW5D	03/24/98	321.79	32.77	289.02	0.00	< 0.5	< 0.5	< 0.5	<0.5	<50	<2.5
MW5D	06/15/98	321.79	30.69	291.10	0.00	< 0.5	< 0.5	< 0.5	< 0.5	< 50	<2.5
MW5D <sup>D</sup>	06/15/98	321.79	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MW5D	09/11/98	321.79	36.68	285.11	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	33
MW5D <sup>D</sup>	09/11/98	321.79	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	35
MW5D	10/28/98	321.79	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.0 <sup>f</sup>
MW5D	12/09/98	321.79	32.70	289.09	0.00	< 0.5	< 0.5	< 0.5	<0.5	<50	<2.0 <sup>f</sup>
MW5D <sup>D</sup>	12/09/98	321.79	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.0 <sup>f</sup>
MW5D <sup>R</sup>	12/09/98	321.79	NM	NC	NM	< 0.5	< 0.5	< 0.5	<0.5	<50	<2.0 <sup>f</sup>
MW5D	03/31/99	321.79	28.91	292.88	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.0
MW5D <sup>D</sup>	03/31/99	321.79	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.0
MW5D	06/30/99	321.79	35.90	285.89	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MW5D <sup>D</sup>	06/30/99	321.79	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	3.3/<0.5 <sup>f,h</sup>
MW5D <sup>R</sup>	06/30/99	321.79	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MW5D	08/03/99	321.79	40.39	281.40	0.00	< 0.5	<0.5	<0.5	<0.5	<50	<0.5 <sup>f</sup>
MW5D <sup>D</sup>	08/03/99	321.79	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5 <sup>r</sup>
MW5D	09/24/99	321.79	44.25	277.54	0.00	< 0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D <sup>D</sup>	09/24/99	321.79	NM ·	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5 <sup>f</sup>

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

Monitoring		Reference Elevation	Depth to Water	Groundwater Elevation	LPH Thickness	Benzene	Toluene	Ethyl- benzene	Total Xylenes	TPH as gasoline	MTBE
Well	Date	(feet)	(feet)	(feet)	(feet)	(μg/L)	(μg/L)	(µg/L)	(μg/L)	(μg/L)	(μg/L)
MW5D <sup>R</sup>	09/24/99	321.79	NM	NC	NM	<0.5	< 0.5	< 0.5	< 0.5	<50	<0.5 <sup>f</sup>
MW5D	12/22/99	321.79	38.51	283.28	0.00	<1.0	<1.0	<1.0	<1.0	<50	<5.0 <sup>f</sup>
MW5D <sup>D</sup>	12/22/99	321.79	NM	NC	NM	<1.0	<1.0	0.1>	<1.0	<50	<5.0 <sup>f</sup>
MW5D	04/04/00	321.79	30.05	291.74	0.00	<i< td=""><td>&lt;1</td><td>1&gt;</td><td>&lt;1</td><td>&lt;50</td><td>&lt;1</td></i<>	<1	1>	<1	<50	<1
MW5D	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	ENERGY CO	RPORATION	1			
MW5D	06/28/00	321.79	42.00	279.79	0.00	<0.5	< 0.5	< 0.5	< 0.5	<50	1.47 <sup>f</sup>
MW5D	09/26/00	321.79	45.05	276.74	0.00	<0.5	< 0.5	< 0.5	< 0.5	<50	<11
MW5D	12/28/00	321.79	44.44	277.35	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2 <sup>r</sup>
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 <sup>f</sup>
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 <sup>f</sup>
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 <sup>f</sup>
MW5D	09/20/04	321.79	61.56	260.23	0.00	< 0.5	6.1	0.9	6.8	<50	<0.5
MW5D	12/20/04	321.79	58.58	263.21	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	< 0.5
MW5D	03/28/05	321.79	51.25	270.54	0.00	< 0.5	< 0.5	<0.5	<0.5	<50	<0.5 <sup>f</sup>
MW5D	06/20/05	321.79	44.76	277.03	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	<0.5 <sup>f</sup>
MW5D	09/25/05	321.79	45.28	276.51	0.00	NS	NS	NS	NS	NS	NS
MW5D	09/26/05	321.79	NM	NC	NM	<0.5	<0.5	<0.5	0.66	<50	<0.5 <sup>f</sup>

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)	Totai Xylenes (µg/L)	TPH as gasoline (μg/L)	MTBE (μg/L)
MW5S	05/25/88	321.64	38.46	283.18	0.00	< 0.5	0.9	<0.5	<0.5	<20	NA
MW5S	06/06/88	321.64	38.86	282.78	0.00	NS	NS	NS	NS	NS	NS
MW5S	06/23/88	321.64	39.52	282.12	0.00	NS	NS	NS	NS	NS	NS
MW5S	06/28/88	321.64	39.84	281.80	0.00	NS	NS	NS	NS	NS	NS
MW5S	07/06/88	321.64	40.45	281.19	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW5S	07/13/88	321.64	40.90	280.74	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW5S	07/22/88	321.64	41.30	280.34	0.00	0.9	4.1	1.3	8.7	50	NA
MW5S	08/05/88	321.64	23.84 <sup>b</sup>	297.80	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW5S	08/12/88	321.64	42.21	279.43	0.00	NS	NS	NS	NS	NS	NS
MW5S	08/26/88	321.64	42.55	279.09	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/07/88	321.64	42.94	278.70	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW5S	12/07/88	321.64	44.67	276.97	0.00	NS	NS	NS	NS	NS	NS
MW5S	02/09/89	321.64	43.19	278.45	0.00	NS	NS	NS	NS	NS	NS
MW5S	03/08/89	321.64	42.11	279.53	0.00	< 0.5	< 0.5	< 0.5	<1.0	<20	NA
MW5S	04/26/89	321.64	41.84	279.80	0.00	NS	NS	NS	NS	NS	NS
MW5S	06/30/89	321.64	43.95	277.69	0.00	<0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW5S	07/17/89	321.64	44.91	276.73	0.00	< 0.5	<0.5	< 0.5	< 0.5	<20	NA
MW5S	07/18/89	321.64	44.93	276.71	0.00	NS	NS	NS	NS	NS	NS
MW5S	07/19/89	321.64	44.98	276.66	0.00	NS	NS	NS	NS	NS	NS
MW5S	07/20/89	321.64	45.02	276.62	0.00	< 0.5	<0.5	< 0.5	< 0.5	<20	NA
MW5S	07/21/89	321.64	45.10	276.54	0.00	NS	NS	NS	NS	NS	NS
MW5S	07/26/89	321.64	45.57	276.07	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW5S	08/02/89	321.64	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW5S	08/03/89	321.64	46.31	275.33	0.00	NS	NS	NS	NS	NS	NS
MW5S	08/17/89	321.64	47.25	274.39	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/13/89	321.64	49.22	272.42	0.00	< 0.5	<0.5	<0.5	< 0.5	<20	NA
MW5S	11/28/89	321.64	50.39	271.25	0.00	NS	NS	NS	NS	NS	NS

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

Well         Date         (feet)         (feet)         (feet)         (feet)         (μg/L)         μg/L)         μ	(μg/L)
MW5S         01/09/90         321.64         49.51         272.13         0.00         NS         NS         NS         NS         NS         MS           MW5S         01/26/90         321.64         49.40         272.24         0.00         NS         NS         NS         NS         NS           MW5S         02/23/90         321.64         49.20         272.44         0.00         NS         NS         NS         NS         NS           MW5S         03/26/90         321.64         49.20         272.44         0.00         NS         NS         NS         NS           MW5S         03/26/90         321.64         48.89°         272.75         0.00         <0.5         <0.5         <0.5         <0.5         <20           MW5S         03/26/90         321.64         48.88         272.76         0.00         NS         NS         NS         NS         NS           MW5S         04/18/90         321.64         48.95         272.69         0.00         NS         NS         NS         NS         NS           MW5S         05/17/90         321.64         50.06         271.58         0.00         NS         NS         NS	
MW5S         01/26/90         321.64         49.40         272.24         0.00         NS         NS         NS         NS         NS           MW5S         02/23/90         321.64         49.20°         272.44         0.00         NS         NS         NS         NS         NS           MW5S         02/23/90         321.64         49.20         272.44         0.00         NS         NS         NS         NS         NS           MW5S         03/26/90         321.64         48.89°         272.75         0.00         <0.5	NA
MW5S         02/23/90         321.64         49.20 <sup>a</sup> 272.44         0.00         NS         NS <th< td=""><td>NS</td></th<>	NS
MW5S         02/23/90         321.64         49.20         272.44         0.00         NS         NS         NS         NS         NS           MW5S         03/26/90         321.64         48.89³         272.75         0.00         <0.5	NS
MW5S         03/26/90         321.64         48.89°         272.75         0.00         <0.5         <0.5         <0.5         <0.5         <20           MW5S         03/26/90         321.64         48.88         272.76         0.00         NS	NS
MW5S         03/26/90         321.64         48.88         272.76         0.00         NS         NS         NS         NS         NS           MW5S         04/18/90         321.64         48.95         272.69         0.00         NS         NS         NS         NS         NS           MW5S         05/17/90         321.64         50.06         271.58         0.00         NS         NS         NS         NS         NS           MW5S         06/11/90         321.64         50.98         270.66         0.00         NS         NS         NS         NS         NS           MW5S         07/30/90         321.64         53.40         268.24         0.00         NS         NS         NS         NS         NS           MW5S         08/01/90         321.64         53.40         268.24         0.00         NS         NS         NS         NS         NS           MW5S         08/27/90         321.64         53.60         268.04         0.00         NS         NS         NS         NS         NS           MW5S         09/28/90         321.64         53.61         268.09         0.00         NS         NS         NS         NS	NS
MW5S         04/18/90         321.64         48.95         272.69         0.00         NS         NS         NS         NS           MW5S         05/17/90         321.64         50.06         271.58         0.00         NS         NS         NS         NS           MW5S         06/11/90         321.64         50.98         270.66         0.00         NS         NS         NS         NS           MW5S         07/30/90         321.64         53.40         268.24         0.00         NS         NS         NS         NS           MW5S         08/01/90         321.64         NM         NC         NM         <0.5	NA
MW5S         05/17/90         321.64         50.06         271.58         0.00         NS         NS         NS         NS           MW5S         06/11/90         321.64         50.98         270.66         0.00         NS         NS         NS         NS           MW5S         07/30/90         321.64         53.40         268.24         0.00         NS         NS         NS         NS           MW5S         08/01/90         321.64         NM         NC         NM         <0.5	NS
MW5S         06/11/90         321.64         50.98         270.66         0.00         NS         NS         NS         NS         NS           MW5S         07/30/90         321.64         53.40         268.24         0.00         NS         NS         NS         NS         NS           MW5S         08/01/90         321.64         NM         NC         NM         <0.5	NS
MW5S         07/30/90         321.64         53.40         268.24         0.00         NS         NS         NS         NS           MW5S         08/01/90         321.64         NM         NC         NM         <0.5	NS
MW5S         08/01/90         321.64         NM         NC         NM         <0.5         <0.5         <0.5         <0.5         <50           MW5S         08/27/90         321.64         53.60         268.04         0.00         NS         NS         NS         NS         NS           MW5S         09/28/90         321.64         53.55         268.09         0.00         NS         NS         NS         NS         NS           MW5S         12/27/90         321.64         53.61         268.03         0.00         <0.5	NS
MW5S         08/27/90         321.64         53.60         268.04         0.00         NS         NS         NS         NS         NS           MW5S         09/28/90         321.64         53.55         268.09         0.00         NS         NS         NS         NS         NS           MW5S         12/27/90         321.64         53.61         268.03         0.00         <0.5	NS
MW5S         09/28/90         321.64         53.55         268.09         0.00         NS         NS         NS         NS         NS           MW5S         12/27/90         321.64         53.61         268.03         0.00         <0.5	NA
MW5S         12/27/90         321.64         53.61         268.03         0.00         <0.5         <0.5         <0.5         <0.5         <50           MW5S         03/20/91         321.64         53.56         268.08         0.00         NS         NS         NS         NS         NS           MW5S         06/20/91         321.64         53.73         267.91         0.00         NS         NS         NS         NS         NS           MW5S         09/12/91         321.64         53.78         267.86         0.00         NS         NS         NS         NS         NS           MW5S         12/30/91         321.64         53.80         267.84         0.00         NS         NS         NS         NS         NS           MW5S         01/30/92         321.64         53.82         267.82         0.00         NS         NS         NS         NS         NS	NS
MW5S         03/20/91         321.64         53.56         268.08         0.00         NS         NS         NS         NS         NS           MW5S         06/20/91         321.64         53.73         267.91         0.00         NS         NS         NS         NS         NS           MW5S         09/12/91         321.64         53.78         267.86         0.00         NS         NS         NS         NS         NS           MW5S         12/30/91         321.64         53.80         267.84         0.00         NS         NS         NS         NS         NS           MW5S         01/30/92         321.64         53.82         267.82         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         MW5S       09/12/91       321.64       53.78       267.86       0.00       NS       NS       NS       NS       NS         MW5S       12/30/91       321.64       53.80       267.84       0.00       NS       NS       NS       NS       NS         MW5S       01/30/92       321.64       53.82       267.82       0.00       NS       NS       NS       NS       NS	NA
MW5S 09/12/91 321.64 53.78 267.86 0.00 NS NS NS NS NS NS NS MW5S 12/30/91 321.64 53.80 267.84 0.00 NS NS NS NS NS NS NS MW5S 01/30/92 321.64 53.82 267.82 0.00 NS NS 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	NS
MW5S 01/30/92 321.64 53.82 267.82 0.00 NS NS NS NS NS	NS
	NS
	NS
MW5S 03/02/92 321.64 53.82 267.82 0.00 NS NS NS NS NS NS	NS
MW5S 04/14/92 321.64 53.74 267.90 0.00 NS NS NS NS NS	NS
MW5S 05/21/92 321.64 53.77 267.87 0.00 NS NS NS NS NS NS	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

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

Monitoring	ъ.	Reference Elevation	Depth to Water	Groundwater Elevation	LPH Thickness	Benzene	Toluene	Ethyl- benzene	Total Xylenes	TPH as gasoline	MTBE
Well	Date	(feet)	(feet)	(feet)	(feet)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)
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°	321.64	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW5S	11/16/94	321.64	53.05	268.59	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW5S	09/01/94	321.64	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW5S	11/16/94	321.64	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	< 50	NA
MW5S	02/15/95	321.64	50.55	271.09	0.00	< 0.5	< 0.5	< 0.5	< 0.5	< 50	NA
MW5S	05/09/95	321.64	44.96	276.68	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW5S	08/21/95	321.64	41.77	279.87	0.00	< 0.5	< 0.5	< 0.5	<0.5	<50	<2.5
MW5S	11/30/95	321.64	39.95	281.69	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	<5.0
MW5S	03/28/96	321.64	36.80	284.84	0.00	< 0.5	<0.5	< 0.5	< 0.5	<50	<5.0
MW5S	05/31/96	321.64	35.28	286.36	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW5S	08/28/96	321.64	39.46	282.18	0.00	<0.5	<0.5	< 0.5	<0.5	<50	<5.0
MW5S	11/18/96	321.64	39.47	282.17	0.00	< 0.5	<0.5	<0.5	< 0.5	<50	<5.0
MW5S	02/28/97	321.64	34.44	287.20	0.00	< 0.5	<0.5	< 0.5	< 0.5	<50	<2.5

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

Monitoring		Reference Elevation	Depth to Water	Groundwater Elevation	LPH Thickness	Benzene	Toluene	Ethyl- benzene	Total Xylenes	TPH as gasoline	MTBE
Well	Date	(feet)	(feet)	(feet)	(feet)	(μg/L)	(μg/L)	(µg/L)	(μg/L)	(μg/L)	(μg/L)
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 <sup>f</sup>
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 <sup>f</sup>
MW5S	12/22/99	320.52	42.05	278.47	0.00	<1.0	<1.0	<1.0	<1.0	<50	<5.0 <sup>f</sup>
MW5S	04/04/00	320.52	35.91	284.61	0.00	<1	<1	<1	<1	<50	<1
MW5S	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	ENERGY CO	RPORATION	1			
MW5S	06/28/00	320.52	40.75	279.77	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<1 <sup>f</sup>
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 <sup>f</sup>
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 <sup>f</sup>
MW5S	06/25/01	320.52	46.58	273.94	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MW5S	09/26/01	320.52	53.47	267.05	0.00	1.8	2.8	0.94	4.4	<50	<2.5
MW5S	12/17/01	320.52	53.52	267.00	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MW5S	03/18/02	320.52	53.25	267.27	0.00	< 0.5	<0.5	<0.5	< 0.5	<50	<0.5
MW5S	06/17/02	320.52	53.49	267.03	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5
MW5S	09/16/02	320.52	53.62	266.90	0.00	< 0.5	< 0.5	< 0.5	< 0.5	< 50	<0.5 <sup>f</sup>
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

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

Monitoring		Reference Elevation	Depth to Water	Groundwater Elevation	LPH Thickness	Benzene	Toluene	Ethyl- benzene	Total Xylenes	TPH as gasoline	МТВЕ
Well	Date	(feet)	(feet)	(feet)	(feet)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)
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 <sup>f</sup>
MW5S <sup>J</sup>	09/20/04	320.52	53.80	266.72	0.00	< 0.5	2.2	< 0.5	2.2	<50	<0.5
MW5S <sup>1</sup>	12/20/04	320.52	53.79	266.73	0.00	< 0.5	0.8	< 0.5	1.0	<50	<0.5
MW5S	03/28/05	320.52	51.76	268.76	0.00	<0.5	< 0.5	<0.5	< 0.5	<50	<0.5
MW5S	06/20/05	320.52	44.50	276.02	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5 <sup>f</sup>
MW5S	09/25/05	320.52	44.97	275.55	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/26/05	320.52	NM	NC	NM	<0.5	<0.5	< 0.5	0.52	<50	<0.5 <sup>f</sup>
MW6	05/11/88	NM	37.31	NC	0.00	NS	NS	NS	NS	NS	NS
MW6	05/17/88	NM	NM	NM	NM	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW6	06/06/88	NM	38.70	NC	0.00	NS	NS	NS	NS	NS	NS
MW6	06/23/88	NM	39.23	NC	0.00	NS	NS	NS	NS	NS	NS
MW6	06/28/88	NM	39.74	NC	0.00	31.8	7.5	5.4	6.7	440	NA
MW6	07/13/88	NM	40.78	NC	0.00	162.3	7.7	22.5	14.1	290	NA
MW6	08/05/88	NM	41.72	NC	0.00	245	5.2	47.1	23.7	1,180	NA
MW6	08/12/88	NM	42.14	NC	0.00	NS	NS	NS	NS	NS	NS
MW6	08/17/88	NM	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW6	08/26/88	NM	42.51	NC	0.00	NS	NS	NS	NS	NS	NS
MW6	09/07/88	NM	42.85	NC	0.00	474	16	262	136	2,920	NA
MW6	10/24/88		Well destroyed								
			·								
MW7	07/13/88	321.27	40.50	280.77	0.00	860	1,910	710	4,420	16,700	NA
MW7	07/22/88	321.27	41.85 <sup>a</sup>	279.42	0.00	136	85	5	58	460	NA
MW7	08/05/88	321.27	41.45 <sup>a</sup>	279.82	0.00	73.3	52.8	2.3	28.1	270	NA
MW7	08/12/88	321.27	42.69	278.58	NM	NS	NS	NS	NS	NS	NS
MW7	09/07/88	321.27	42.60	278.67	NM	NS	NS	NS	NS	NS	NS

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	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	NS NS	NS NS	NS NS
MW7	02/09/89	321.27	43.20 NM	278.07 NC	NM	600	688	10	448	6,700	NA
MW7	06/30/89	321.27	NM	NC NC	NM	180	50	13	40	1,100	NA NA
MW7	08/02/89	321.27	NM	NC	NM	1.6	<0.5	<0.5	0.6	31	NA NA
MW7	09/13/89	321.27	NM	NC	NM	<0.5	2.6	<0.5 <0.5	12	87	NA NA
MW7	10/12/89	321.27	49.93	271.34	0.00	NS	NS	NS	NS	NS	NS NS
MW7	11/28/89	321.27	57.61°	263.66	0.00	NS NS	NS NS	NS NS	NS NS	NS	NS NS
MW7	12/20/89	321.27	NM	203.00 NC	NM	<0.5	<0.5	<0.5	<0.5		NA NA
MW7	01/09/90	321.27	57.57 <sup>a</sup>	263.70	0.00	NS	NS	NS	NS	<20 NS	NS NS
MW7	01/09/90	321.27	57.54°	263.73	0.00	NS NS	NS NS	NS NS	NS NS	NS NS	NS NS
MW7	01/26/90	321.27	49.08	203.73 272.19		NS NS	NS NS				NS NS
MW7	01/20/90	321.27	55.26 <sup>a</sup>		0.00 0.00	NS NS		NS	NS	NS	NS NS
MW7	02/23/90	321.27	48.93	266.01 272.34	0.00	NS NS	NS NS	NS NS	NS NS	NS	NS NS
MW7	02/23/90	321.27	46.93 57.52°	263.75	0.00	NS NS	NS NS	NS NS		NS NS	NS NS
MW7	03/26/90	321.27	48.60			NS NS			NS		
MW7			48.60 57.55°	272.67	0.00		NS	NS	NS	NS	NS
MW7 MW7	04/18/90	321.27		263.72	0.00	NS	NS	NS	NS	NS	NS
	05/17/90	321.27	57.40°	263.87	0.00	NS	NS	NS	NS	NS	NS
MW7	06/11/90	321.27	50.68	270.59	0.00	NS	NS	NS	NS	NS	NS
MW7	07/30/90	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW7	08/27/90	321.27	53.05	268.22	0.00	NS	NS	NS	NS	NS	NS
MW7	09/28/90	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW7	12/27/90	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW7	03/20/91	321.27	54.11	267.16	0.00	NS	NS	NS	NS	NS	NS
MW7	06/20/91	321.27	55.14	266.13	0.00	< 0.5	1.8	0.6	4.1	74	NA
MW7	09/12/91	321.27	55.84	265.43	0.00	3.5	< 0.5	1.7	6.8	<50	NA
MW7	12/30/91	321.27	55.21	266.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW7	01/30/92	321.27	54.88	266.39	0.00	NS	NS	NS	NS	NS	NS

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (μg/L)	Toluene (μg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (μg/L)	MTBE (μg/L)
							<u> </u>				
MW7	03/02/92	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW7	03/24/92	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW7	04/14/92	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW7	05/21/92	321.27	53.36	267.91	0.00	NS	NS	NS	NS	NS	NS
MW7	06/08/92	321.27	54.20	267.07	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW7	07/14/92	321.27	53.31	267.96	0.00	NS	NS	NS	NS	NS	NS
MW7	08/10/92	321.27	54.01	267.26	0.00	NS	NS	NS	NS	NS	NS
MW7	09/16/92	321.27	55.97	265.30	0.00	NS	NS	NS	NS	NS	NS
MW7	10/07/92	321.27	56.09	265.18	0.00	NS	NS	NS	NS	NS	NS
MW7	11/09/92	321.27	54.16	267.11	0.00	NS	NS	NS	NS	NS	NS
MW7	12/10/92	321.27	56.02	265.25	0.00	NS	NS	NS	NS	NS	NS
MW7	01/26/93	321.27	56.15	265.12	0.00	NS	NS	NS	NS	NS	NS
MW7	02/16/93	321.27	56.23	265.04	0.00	28	30	17	200	600	NA
MW7	03/11/93	321.27	55.82	265.45	0.00	NS	NS	NS	NS	NS	NS
MW7	04/12/93	321.27	55.45	265.82	0.00	NS	NS	NS	NS	NS	NS
MW7	06/01/93	321.27	54.90	266.37	0.00	NS	NS	NS	NS	NS	NS
MW7	07/15/93	321.27	54.50	266.77	0.00	NS	NS	NS	NS	NS	NS
MW7	08/15/93	321.27	54.25	267.02	0.00	NS	NS	NS	NS	NS	NS
MW7	09/29/93	321.27	54.55	266.72	0.00	NS	NS	NS	NS	NS	NS
MW7	09/30/93	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW7	10/28/93	321.27	54.94	266.33	0.00	NS	NS	NS	NS	NS	NS
MW7	11/23/93	321.27	54.73	266.54	0.00	NS	NS	NS	NS	NS	NS
MW7	11/24/93	321.27	NM	NC	NM	< 0.5	< 0.5	< 0.5	<0.5	<50	NA
MW7	03/10-11-94	321.27	52.83	268.44	0.00	< 0.5	< 0.5	< 0.5	<0.5	<50	NA
MW7	05/04-05/94	321.27	52.77	268.50	0.00	< 0.5	<0.5	<0.5	< 0.5	<50	NA
MW7	09/01/94 <sup>e</sup>	321.27	NM	NC	NM	< 0.5	<0.5	< 0.5	< 0.5	<50	NA
MW7	11/16/94	321.27	52.74	268.53	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	NA
MW7	02/15/95	321.27	50.05	271.22	0.00	<0.5	< 0.5	<0.5	< 0.5	<50	NA

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	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
MW7	12/22/99	321.27	41.69	279.58	0.00	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0 <sup>f</sup>
MW7	04/04/00	321.27	35.45	285.82	0.00	<1	<1	<1	</td <td>&lt;50</td> <td>&lt;1</td>	<50	<1
MW7	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	ENERGY CO	RPORATION	1			
MW7	06/28/00	321.27	40.46	280.81	0.00	< 0.5	<0.5	< 0.5	< 0.5	<50	4.88 <sup>f</sup>
MW7	09/26/00	321.27	44.00	277.27	0.00	<0.5	<0.5	< 0.5	<0.5	<50	<1 [
MW7	12/28/00	321.27	44.63	276.64	0.00	<0.5	< 0.5	<0.5	<0.5	<50	<2 <sup>f</sup>
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 <sup>f</sup>
MW7	06/25/01	321.27	46.31	274.96	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW7	09/26/01	321.27	52.90	268.37	0.00	0.62	0.84	<0.5	0.1	<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)	Ethyi- benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (μg/L)	MTBE (μg/L)
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	53.17	268.17	0.00	<0.5	<0.5	<0.5	<0.5	<50 <50	<2.5 <0.5
MW7	05/16/02	321.27	53.10	268.17	0.00	<0.5	<0.5				8.2/6.40 <sup>f</sup>
MW7	09/16/02	321.27	DRY	208.13 NC	NM			<0.5	<0.5	<50	
						NS	NS	NS	NS	NS	NS
MW7	12/17/02	321.27	54.17	267.10	0.00	NS	NS	NS	NS	NS 150	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 <sup>f</sup>
MW7	09/20/04	321.27	55.09	266.18	0.00	NS	NS	NS	NS	NS	NS
MW7	09/21/04	321.27	NM	NC	NM	< 0.5	2.1	< 0.5	3.6	<50	<0.5
MW7	12/20/04	321.27	54.53	266.74	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	< 0.5
MW7	03/28/05	321.27	51.50	269.77	0.00	< 0.5	<0.5	< 0.5	< 0.5	<50	<0.5 <sup>f</sup>
MW7	06/20/05	321.27	44.30	276.97	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5 <sup>f</sup>
MW7	09/25/05	321.27	44.83	276.44	0.00	<0.5	<0.5	<0.5	< 0.5	<50	<0.5 <sup>f</sup>
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

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)
		······································			Name of the second seco	<u> </u>	VI-8 1	V-3 -7	<u> </u>	V-8 -/	<u> </u>
MW8	(Blank)	321.86	NM	NC	NM	<0.5	<0.5	< 0.5	< 0.5	<20	NA
MW8	02/23/90	321.86	52.16	269.70	0.00	NS	NS	NS	NS	NS	NS
MW8	03/26/90	321.86	52.80 <sup>a</sup>	269.06	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW8	(Blank)	321.86	NM	NC	NM	<0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW8	04/18/90	321.86	51.60	270.26	0.00	< 0.5	0.58	<0.5	1.1	<20	NA
MW8	05/17/90	321.86	58.21	263.65	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW8	06/11/90	321.86	58.65	263.21	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW8	07/30/90	321.86	64.33	257.53	0.00	NS	NS	NS	NS	NS	NS
MW8	08/01/90	321.86	NM	NC	NM	< 0.5	< 0.5	< 0.5	<0.5	<20	NA
MW8	08/27/90	321.86	70.41	251.45	0.00	< 0.5	< 0.5	< 0.5	0.5	<20	NA
MW8	09/28/90	321.86	71.93	249,93	0.00	< 0.5	< 0.5	< 0.5	0.5	<50	NA
MW8	12/27/90	321.86	66.60	255.26	0.00	<0.5	< 0.5	<0.5	0.6	<50	NA
MW8	03/20/91	321.86	60.75	261.11	0.00	<0.5	<0.5	< 0.5	< 0.5	<50	NA
MW8	06/20/91	321.86	88.77	233.09	0.00	< 0.5	< 0.5	< 0.5	0.6	<50	NA
MW8	09/12/91	321.86	103.17	218.69	0.00	NS	NS	NS	NS	NS	NS
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

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)	Ethyt- benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (μg/L)	MTBE (µg/L)
MW8	12/10/92	321.86	82.20	239.66	0.00	< 0.5	0.6	< 0.5	<0.5	<50	NA
MW8	01/26/93	321.86	78.63	243.23	0.00	NS	NS	NS	NS	NS	NS
MW8	02/16/93	321.86	76.90	244.96	0.00	0.7	0.6	< 0.5	2.3	<50	NA
MW8	03/11/93	321.86	74.39	247.47	0.00	NS	NS	NS	NS	NS	NS
MW8	04/12/93	321.86	71.20	250.66	0.00	26	7.3	11	38	230	NA
MW8	06/01/93	321.86	68.04	253.82	0.00	NS	NS	NS	NS	NS	NS
MW8	07/15/93	321.86	78.05	243.81	0.00	NS	NS	NS	NS	NS	NS
MW8	08/15/93	321.86	78.45	243.41	0.00	NS	NS	NS	NS	NS	NS
MW8	09/29/93	321.86	73.64	248.22	0.00	NS	NS	NS	NS	NS	NS
MW8	09/30/93	321.86	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW8	10/28/93	321.86	67.53	254.33	0.00	NS	NS	NS	NS	NS	NS
MW8	11/23/93	321.86	64.68	257.18	0.00	NS	NS	NS	NS	NS	NS
MW8	11/24/93	321.86	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW8	03/10-11/94	321.86	59.26	262.60	0.00	< 0.5	< 0.5	<0.5	<0.5	< 50	NA
MW8	05/04-05/94	321.86	56.84	265.02	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW8	09/01/94°	321.86	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW8	11/16/94	321.86	55.47	266.39	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW8	02/15/95	321.86	52.00	269.86	0.00	NS	NS	NS	NS	NS	NS
MW8	05/09/95	321.86	46.60	275.26	0.00	NS	NS	NS	NS	NS	NS
MW8	05/12/95	321.86	NM	NC	NM	2.3	1.2	2.0	7.4	<50	NA
MW8	08/21/95	321.86	43.86	278.00	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MW8	11/30/95	321.86	41.25	280.61	0.00	< 0.5	< 0.5	0.69	2.7	<50	<5.0
MW8	03/28/96	321.86	37.71	284.15	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	<5.0
MW8	05/31/96	321.86	36.71	285.15	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	< 5.0
MW8	08/28/96	321.86	42.80	279.06	0.00	< 0.5	< 0.5	< 0.5	< 0.5	< 50	<5.0
MW8	11/18/96	321.86	40.78	281.08	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<5.0
MW8	02/28/97	321.86	35.14	286.72	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MW8 <sup>D</sup>	02/28/97	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5

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

Monitoring		Reference Elevation	Depth to Water	Groundwater Elevation	LPH Thickness	Benzene	Toluene	Ethyl- benzene	Total Xylenes	TPH as gasoline	мтве
Well	Date	(feet)	(feet)	(feet)	(feet)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	_ (μg/L)	(μg/L)
MW8 <sup>R</sup>	02/28/97	321.86	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	< 50	<2.5
MW8	05/23/97	321.86	36.41	285.45	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MW8 <sup>D</sup>	05/23/97	321.86	NM	NC	NM	< 0.5	<0.5	< 0.5	< 0.5	<50	<2.5
MW8 <sup>R</sup>	05/23/97	321.86	NM	NC	NM	<0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MW8	09/23/97	321.86	41.22	280.64	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MW8 <sup>D</sup>	09/23/97	321.86	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MW8 <sup>R</sup>	09/23/09	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 <sup>D</sup>	12/30/97	321.86	NM	NC	NM	<0.5	<0.5	< 0.5	< 0.5	<50	NA
MW8 <sup>R</sup>	12/30/97	321.86	NM	NC	NM	< 0.5	0.52	< 0.5	< 0.5	<50	3.2 <sup>f</sup>
MW8	03/24/98	321.86	31.46	290.40	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	<2.5
MW8	06/15/98	321.86	31.43	290.43	0.00	< 0.5	<0.5	< 0.5	< 0.5	<50	NA
MW8 <sup>D</sup>	06/15/98	321.86	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW8	09/11/98	321.86	38.73	283.13	0.00	<0.5	< 0.5	< 0.5	<0.5	<50	<2.5
MW8 <sup>D</sup>	09/11/98	321.86	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MW8	12/09/98	321.86	28.96	292.90	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.0 <sup>f</sup>
MW8 <sup>D</sup>	12/09/98	321.86	NM	NC	NM	< 0.5	< 0.5	<0.5	<0.5	<50	<2.0 <sup>f</sup>
MW8 <sup>R</sup>	12/09/98	321.86	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.0 <sup>f</sup>
MW8	03/31/99	321.86	25.05	296.81	0.00	< 0.5	<0.5	< 0.5	< 0.5	<50	<2.0
MW8 <sup>D</sup>	03/31/99	321.86	NM	NC	NM	< 0.5	<0.5	< 0.5	< 0.5	<50	<2.0
MW8 <sup>R</sup>	03/31/99	321.86	NM	NC	NM	< 0.5	< 0.5	< 0.5	<0.5	<50	<2.0
MW8	06/30/99	321.86	42.62	279.24	0.00	<0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MW8 <sup>D</sup>	06/30/99	321.86	NM	NC	NM	< 0.5	<0.5	< 0.5	< 0.5	<50	13.1/1.18 <sup>f.h</sup>
MW8 <sup>R</sup>	06/30/99	321.86	NM	NC	NM	< 0.5	<0.5	< 0.5	< 0.5	<50	<2.5
MW8	08/03/99	321.86	51.59	270.27	0.00	< 0.5	<0.5	<0.5	<0.5	<50	0.672 <sup>f</sup>
MW8 <sup>D</sup>	08/03/99	321.86	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	0.659 <sup>f</sup>
MW8 <sup>R</sup>	08/03/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	< 0.5	<50	<0.5 <sup>f</sup>
MW8	09/24/99	321.86	50.95	270.91	0.00	<0.5	< 0.5	<0.5	<0.5	<50	0.777 <sup>f</sup>

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 <sup>D</sup>	09/24/99	321.86	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	0.776 <sup>f</sup>
MW8	12/22/99	321.86	38.59	283.27	0.00	<1.0	<1.0	<1.0	<1.0	<50	<5.0 <sup>f</sup>
MW8 <sup>D</sup>	12/22/99	321.86	NM	NC	NM	<1.0	<1.0	<1.0	<1.0	<50	<5.0 <sup>f</sup>
MW8 <sup>R</sup>	12/22/99	321.86	NM	NC	NM	<1.0	<1.0	<1.0	<1.0	<50	<5.0 <sup>f</sup>
MW8	04/04/00	321.86	36.21	285.65	0.00	</td <td><i< td=""><td>&lt;1</td><td>&lt;1</td><td>&lt;50</td><td>3.3/&lt;5<sup>f</sup></td></i<></td>	<i< td=""><td>&lt;1</td><td>&lt;1</td><td>&lt;50</td><td>3.3/&lt;5<sup>f</sup></td></i<>	<1	<1	<50	3.3/<5 <sup>f</sup>
MW8	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	ENERGY CO	RPORATION	Į.			
MW8	06/28/00	321.86	46.51	275.35	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<1 (
MW8	09/26/00	321.86	47.55	274.31	0.00	< 0.5	< 0.5	< 0.5	0.528	<50	<11
MW8	12/28/00	321.86	45.68	276.18	0.00	1.03	1.25	< 0.5	1.76	<50	<2 <sup>f</sup>
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 <sup>f</sup>
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 <sup>f</sup>
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 <sup>f</sup>
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
MW8	09/20/04	321.86	69.10	252.76	0.00	NS	NS	NS	NS	NS	NS
MW8	12/20/04	321.86	58.62	263.24	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW8	03/28/05	321.86	50.40	271.46	0.00	NS	NS	NS	NS	NS	NS

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

Monitoring		Reference Elevation	Depth to Water	Groundwater Elevation	LPH Thickness	Benzene	Toluene	Ethyl- benzene	Total Xylenes	TPH as	МТВЕ
Well	Date	(feet)	(feet)	(feet)	(feet)	(μg/L)	(µg/L)	(μg/L)	μg/L)	(μg/L)	(μg/L)
•			······································								
MW8	03/29/05	321.86	NM	NC	NM	< 0.5	< 0.5	< 0.5	<0.5	<50	<0.5 <sup>f</sup>
MW8	06/20/05	321.86	45.30	276.56	0.00	NS	NS	NS	NS	NS	NS
MW8	06/21/05	321.86	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	0.70 <sup>f</sup>
MW8	09/25/05	321.86	46.46	275.40	0.00	NS	NS	NS	NS	NS	NS
MW8	09/26/05	321.86	NM	NC	NM	<0.5	< 0.5	<0.5	< 0.5	<50	<0.5 <sup>f</sup>
		20.7.1.1		>10	\n.		2.200	2 200		50.000	27.4
MW9	10/03/89	321.44	NM	NC	NM	1,000	9,200	3,000	13,000	89,000	NA
MW9	10/12/89	321.44	50.24	271.20	0.00	NS	NS	NS	NS	NS	NS
MW9	11/28/89	321.44	50.59	270.85	0.10	NS	NS	NS	NS	NS	NS
MW9	12/01/89	321.44	50.32	271.12	0.02	NS	NS	NS	NS	NS	NS
MW9	12/07/89	321.44	50.13	271.31	0.16	NS	NS	NS	NS	NS	NS
MW9	12/13/89	321.44	49.91	271.53	Slight Sheen	NS	NS	NS	NS	NS	NS
MW9	12/20/89	321.44	49.78	271.66	Slight Sheen	6,300	31,000	9,500	55,000	190,000	NA
MW9	01/02/90	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	01/09/90	321.44	49.39	272.05	Slight Sheen	NS	NS	NS	NS	NS	NS
MW9	01/25/90	321.44	NM	NC	NM	2,400	9,400	2,700	15,000	77,000	NA
MW9	01/26/90	321.44	49.30	272.14	0.00	NS	NS	NS	NS	NS	NS
MW9	02/23/90	321.44	49.06°	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°	272.69	0.00	008,1	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

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	12/27/90	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	03/20/91	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	06/20/91	321.44	49.63	271.81	NM	NS	NS	NS	NS	NS	NS
MW9	09/12/91	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	12/30/91	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	01/30/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	03/02/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	03/24/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	04/14/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	05/21/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	06/08/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	07/14/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	08/10/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	09/16/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	10/07/92	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	11/09/92	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	12/10/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	01/26/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	02/16/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	03/11/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	04/12/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	06/01/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	07/15/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	08/15/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	09/29/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	10/28/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	11/23/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	03/10-11/94	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (μg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (μg/L)
MW9	05/04-05/94	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	11/16/94	321.44	52.62	268.82	0.00	NS	NS	NS	NS	NS	NS
MW9	02/15/95	321.44	49.76	271.68	0.00	< 0.5	< 0.5	< 0.5	<0.5	<50	NA
MW9	05/09/95	321.44	44.30	277.14	0.00	< 0.5	< 0.5	< 0.5	<0.5	<50	NA
MW9	08/21/95	321.44	41.11	280.33	0.00	270	51	5.2	140	1,100	<25
MW9	11/30/95	321.44	39.40	282.04	0.00	920	680	120	870	6,600	<100
MW9	03/28/96	321.44	36.13	285.31	0.00	72	28	1.8	49	360	<10
MW9	05/31/96	321.44	34.56	286.88	0.00	2,800	510	<50	400	8,200	<5.0
MW9	08/28/96	321.44	38.80	282.64	0.00	1.6	< 0.5	< 0.5	9.6	160	28
MW9	11/18/96	321.44	38.74	282.70	0.00	2,000	610	130	790	7,100	<200
MW9	02/28/97	321.44	33.74	287.70	0.00	2,900	2,600	280	2,400	22,000	4,200
MW9	05/23/97	321.44	33.77	287.67	0.00	5,300	5,200	800	3,900	32,000	1,600
MW9	09/23/97	320.68	38.17	282.51	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	20
MW9	12/30/97	320.68	38.83	281.85	0.00	840	750	80	310	4,600	1,100 <sup>f</sup>
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 <sup>f</sup>
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 <sup>f</sup>
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 <sup>f,h</sup>
MW9	08/03/99	320.68	36.24	284.44	0.00	1.20	1.70	< 0.5	0.60	91.1	<0.5 <sup>f</sup>
MW9	09/24/99	320.26	41.65	278.61	0.00	2.60/3.13	1.06	< 0.5	1.17	< 50	3.92 <sup>f</sup>
MW9	12/22/99	320.26	40.55	279.71	0.00	860/8701	380/3801	<5.0/<5.0 <sup>t</sup>	2,190/2,170	7,300	4,300 <sup>f</sup>
MW9	04/04/00	320.26	34.69	285.57	0.00	2.7	2.5	<1	9	<50	310/300 <sup>f</sup>
MW9	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	ENERGY CO	RPORATION	1			
MW9	06/28/00	320.26	39.31	280.95	0.00	111	2.98	< 0.5	14.9	207	488 <sup>f</sup>
MW9	09/26/00	320.26	43.14	277.12	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	77.2 <sup>f</sup>
MW9	11/03/00		Well destroyed								

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	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	NERGY CO	RPORATION	I			
MW9A	12/28/00	NM	43.72	NC	0.00	14.5	3.75	26.4	37.4	1,040	65.5 <sup>f</sup>
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 <sup>f</sup>
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'	0.00	NS	NS	NS	NS	NS	NS
MW9A	12/17/01	321.27	55.13	NC¹	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	NC¹	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'	0.00	NS	NS	NS	NS	NS	NS
MW9A	09/22/03	321.27	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW9A	12/22/03	321.27	56.28	NC'	0.00	NS	NS	NS	NS	NS	NS
MW9A	03/23/04	321.27	56.42	NC'	0.00	NS	NS	NS	NS	NS	NS
MW9A	06/21/04	321.27	56.33	NC'	0.00	NS	NS	NS	NS	NS	NS
MW9A	09/20/04	321.27	56.45	NC'	0.00	NS	NS	NS	NS	NS	NS
MW9A	12/20/04	321.27	56.50	NC¹	0.00	NS	NS	NS	NS	NS	NS
MW9A	03/28/05	321.27	51.12	270.15	0.00	NS	NS	NS	NS	NS	NS
MW9A	03/29/05	321.27	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	1.00 <sup>f</sup>
MW9A	06/20/05	321.27	44.03	277,24	0.00	< 0.5	< 0.5	< 0.5	<0.5	<50	$1.60^{i}$
MW9A	09/25/05	321.27	44.44	276.83	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 <sup>f</sup>
MW10	10/12/89	322.99	51.93	271.06	0.00	<0.5	<0.5	<0.5	<0.5	20	NA
MW10	11/28/89	322.99	51.88	271.11	0.00	NS	NS	NS	NS	NS	NS
MW10	12/20/89	322.99	51.47	271.52	0.00	< 0.5	< 0.5	<0.5	< 0.5	<20	NA
MW10	01/09/90	322.99	50.98	272.01	0.00	NS	NS	NS	NS	NS	NS

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

Monitoring	D-4-	Reference Elevation	Depth to Water	Groundwater Elevation	LPH Thickness	Benzene	Toluene	Ethyl- benzene	Total Xylenes	TPH as gasoline	MTBE
Well	Date	(feet)	(feet)	(feet)	(feet)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)
MW10	01/26/90	322.99	50.87	272.12	0.00	NS	NS	NS	NS	NS	NS
MW10	02/23/90	322.99	50.67 <sup>a</sup>	272.32	0.00	NS	NS	NS	NS	NS	NS
MW10	02/23/90	322.99	50.65	272.34	0.00	NS	NS	NS	NS	NS	NS
MW10	03/26/90	322.99	50.36°	272.63	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW10	03/26/90	322.99	50.35	272.64	0.00	NS	NS	NS	NS	NS	NS
MW10	04/18/90	322.99	50.45	272.54	0.00	NS	NS	NS	NS	NS	NS
MW10	06/11/90	322.99	51.16	271.83	0.00	NS	NS	NS	NS	NS	NS
MW10	07/30/90	322.99	55.72	267.27	0.00	NS	NS	NS	NS	NS	NS
MW10	08/27/90	322.99	57.75	265.24	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<20	NA
MW10	09/28/90	322.99	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW10	12/27/90	322.99	58.08	264.91	0.00	NS	NS	NS	NS	NS	NS
MW10	03/20/91	322.99	57.80	265.19	0.00	NS	NS	NS	NS	NS	NS
MW10	06/20/91	322.99	58.00	264.99	0.00	NS	NS	NS	NS	NS	NS
MW10	09/12/91	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	12/30/91	322.99	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW10	01/30/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	03/02/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	03/24/92	322.99	58.53	264.46	0.00	NS	NS	NS	NS	NS	NS
MW10	04/14/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	05/21/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	06/08/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	07/14/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	08/10/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	09/16/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	10/07/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	11/09/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	12/10/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	01/26/93	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)
			(2,2,2,7)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	(F.S /	VI-9/	(1-8	V-8	(18 /	(FB-7)
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°	322.99	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW10	11/16/94	322.99	54.82	268.17	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW10	02/15/95	322.99	51.90	271.09	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW10	05/09/95	322.99	46.32	276.67	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW10	08/21/95	322.99	43.06	279.93	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MW10	11/30/95	322.99	41.34	281.65	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<5.0
MW10	03/28/96	322.99	38.15	284.84	0.00	< 0.5	< 0.5	< 0.5	<0.5	<50	<5.0
MW10	05/31/96	322.99	36.61	286.38	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<5.0
MW10	08/28/96	322.99	40.86	282.13	0.00	NS	NS	NS	NS	NS	NS
MW10	11/18/96	322.99	40.90	282.09	0.00	NS	NS	NS	NS	NS	NS
MW10	02/28/97	322.99	35.75	287.24	0.00	NS	NS	NS	NS	NS	NS
MW10	05/23/97	322.99	36.07	286.92	0.00	NS	NS	NS	NS	NS	NS
MW10	09/23/97	322.99	40.41	282.58	0.00	NS	NS	NS	NS	NS	NS
MW10	12/30/97	322.99	38.20	284.79	0.00	NS	NS	NS	NS	NS	NS
MW10	03/24/98	322.99	34.12	288.87	0.00	NS	NS	NS	NS	NS	NS
MW10	06/15/98	322.99	31.79	291.20	0.00	NS	NS	NS	NS	NS	NS
MW10	09/11/98	322.99	35.40	287.59	0.00	NS	NS	NS	NS	NS	NS

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)
					······································	<u> </u>	······································	<u>``</u>			
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 <sup>f</sup>
MW10	12/22/99	322.99	43.39	279.60	0.00	9.5	5.3	3.9	25.1	140	<5.0 <sup>f</sup>
MW10	04/04/00	322.99	37.18	285.81	0.00	<1	<1	<i< td=""><td>&lt;1</td><td>&lt;50</td><td>1&gt;</td></i<>	<1	<50	1>
MW10	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	NERGY CO	RPORATION	Ī			
MW10	06/28/00	322.99	42.19	280.80	0.00	<0.5	< 0.5	< 0.5	< 0.5	<50	<1 <sup>f</sup>
MW10	09/26/00	322.99	45.80	277.19	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	3.39 <sup>f</sup>
MW10	12/28/00	322.99	45,41	277.58	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2 <sup>f</sup>
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 <sup>f</sup>
MW10	06/25/01	322.99	48.13	274.86	0.00	< 0.5	<0.5	< 0.5	< 0.5	<50	<2.5
MW10	09/26/01	322.99	56.45	266.54	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MW10	12/17/01	322.99	56.61	266.38	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5
MW10	03/18/02	322.99	54.99	268.00	0.00	< 0.5	< 0.5	< 0.5	<0.5	<50	< 0.5
MW10	06/17/02	322.99	55.36	267.63	0.00	NS	NS	NS	NS	NS	NS
MW10	06/18/02	322.99	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	< 0.5
MW10	09/16/02	322.99	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW10	12/17/02	322.99	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW10	03/28/03	322.99	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW10	06/16/03	322.99	56.89	266.10	0.00						40 40
MW10	06/17/03	322.99	***			< 0.5	< 0.5	< 0.5	<0.5	<50	<0.5
MW10	09/22/03	322.99	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW10	12/22/03	322.99	58.10	264.89	0.00	NS	NS	NS	NS	NS	NS
MW10	03/23/04	322.99	57.60	265.39	0.00	NS	NS	NS	NS	NS	NS
MW10	06/21/04	322.99	57.72	265.27	0.00	NS	NS	NS	NS	NS	NS
MW10	09/20/04	322.99	58.26	264.73	0.00	NS	NS	NS	NS	NS	NS

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	12/20/04	322.99	57.94	265.05	0.00	NS	NS	NS	NS	NS	NS
MW10	03/28/05	322.99	53.31	269.68	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	<0.5
MW10	06/20/05	322.99	47.93	275.06	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5 <sup>f</sup>
MW10	09/25/05	322.99	46.50	276.49	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 <sup>f</sup>
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
MWII	01/26/90	321.77	49.55	272.22	0.00	NS	NS	NS	NS	NS	NS
MW11	02/23/90	321.77	49.37 <sup>a</sup>	272.40	0.00	NS	NS	NS	NS	NS	NS
MW11	02/23/90	321.77	49.35	272.42	0.00	NS	NS	NS	NS	NS	NS
MW11	03/26/90	321.77	49.03°	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
MWII	09/28/90	321.77	53.62	268.15	0.00	NS	NS	NS	NS	NS	NS
MWII	12/27/90	321.77	53.63	268.14	0.00	NS	NS	NS	NS	NS	NS
MW11	03/20/91	321.77	53.26	268.51	0.00	NS	NS	NS	NS	NS	NS
MW11	06/20/91	321.77	53.60	268.17	0.00	NS	NS	NS	NS	NS	NS
MW11	09/12/91	321.77	53.60	268.17	0.00	NS	NS	NS	NS	NS	NS
MW11	12/30/91	321.77	53.95	267.82	0.00	NS	NS	NS	NS	NS	NS
MW11	01/30/92	321.77	53.65	268.12	0.00	NS	NS	NS	NS	NS	NS
MW11	03/02/92	321.77	53.68	268.09	0.00	NS	NS	NS	NS	NS	NS
MW11	03/24/92	321.77	53.70	268.07	0.00	NS	NS	NS	NS	NS	NS

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	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
MWII	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
MWII	10/07/92	321.77	DRY	DRY	NM	NS	NS	NS	NS	NS	NS
MWII	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
MWII	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
MWII	11/23/93	321.77	53.58	268.19	0.00	NS	NS	NS	NS	NS	NS
MWII	11/24/93	321.77	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	< 50	NA
MW11	03/10-11/94	321.77	53.61	268.16	0.00	NS	NS	NS	NS	NS	NS
MW11	05/04-05/94	321.77	53.51	268.26	0.00	NS	NS	NS	NS	NS	NS
MW11	11/16/94	321.77	53.46	268.31	0.00	NS	NS	NS	NS	NS	NS
MW11	02/15/95	321.77	50.57	271.20	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MW11	05/09/95	321.77	45.05	276.72	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	NA
MWII	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

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)
MWII	03/28/96	321.77	36.90	284.87	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<5.0
MWII	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
MWII	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
MWI1	09/23/97	321.77	39.18	282.59	0.00	NS	NS	NS	NS	NS	NS
MWII	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
MWII	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 <sup>f</sup>
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 <sup>f</sup>
MW11	12/22/99	321.73	40.94	280.79	0.00	<1.0	0.1>	0.1>	<1.0	<50	<5.0 <sup>f</sup>
MWII	04/04/00	321.73	35.91	285.82	0.00	<1	<[	1>	<1	<50	<1
MW11	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	NERGY CO	RPORATION	1			
MWII	06/28/00	321.73	40.46	281.27	0.00	< 0.5	< 0.5	< 0.5	<0.5	<50	<1
MWII	09/26/00	321.73	44.45	277.28	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<1 5
MWII	12/28/00	321.73	44.11	277.62	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	5.71 <sup>f</sup>
MWII	03/28/01	321.73	43.60	278.13	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5/<1.0 <sup>f</sup>
MWII	06/25/01	321.73	46.78	274.95	0.00	3.0	7.3	2.0	11	59	<2.5
MWII	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
MWII	03/18/02	321.73	53.50	268.23	0.00	< 0.5	<0.5	<0.5	<0.5	<50	< 0.5
MWII	06/17/02	321.73	53.67	268.06	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)	Tofuene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (μg/L)
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 <sup>f</sup>
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
MWII	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 <sup>£</sup>
MWII	09/20/04	321.73	53.11	268.62	0.00	NS	NS	NS	NS	NS	NS
MW11 <sup>1</sup>	12/20/04	321.73	53.45	268.28	0.00	< 0.5	3.6	< 0.5	1.2	<50	< 0.5
MW11	03/28/05	321.73	51.92	269.81	0.00	< 0.5	<0.5	< 0.5	< 0.5	<50	<0.5 <sup>f</sup>
MWII	06/20/05	321.73	44.65	277.08	0.00	< 0.5	<0.5	< 0.5	< 0.5	<50	<0.5 <sup>f</sup>
MW11	09/25/05	321.73	45.19	276.54	0.00	<0.5	< 0.5	<0.5	<0.5	<50	<0.5 <sup>f</sup>
MW12	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO F	ENERGY CO	RPORATION	٧			
MW12	08/30/00		Well destroyed								
1611/17	07112100	GT ATION OF	OFD ATIONIC T	RANSFERRED T	O VALEBO E	NIEDCV CO	በ በ	.t			
MW12A MW12A	06/15/00 09/26/00	NM	48.26	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1
MW12A MW12A	12/28/00	NM	46.45	NC NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2 <sup>f</sup>
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 <sup>5</sup>
MW12A MW12A	06/25/01	322.53	50.20	270.40	0.00	<0.5	0.823	<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 MW12A	12/17/01	322.62	62.20	260.42	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW12A MW12A	03/18/02	322.62	58.35	264.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW12A MW12A	06/17/02	322.62	58.85	263.77	0.00	<0.5	<0.5 <0.5	<0.5	<0.5	<50	<0.5
MW12A MW12A	09/16/02	322.62	71.56	251.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 <sup>f</sup>
MW12A	12/17/02	322.62	68.54	254.08	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
IVI VY 12A	12/1//02	244.04	00.34	4.00	0.00	~0.3	~0.5	C.U~	~0.0	- JU	~0.0

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)
MW12A	03/28/03	322.62	62.78	259.84	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW12A	06/16/03	322.62	63.85	258.77	0.00	< 0.5	<0.5	<0.5	<0.5	<50	<0.5
MW12A <sup>J</sup>	09/22/03	322.62	76.30	246.32	0.00	< 0.5	2.3	< 0.5	1.9	<50	<0.5
MW12A	12/22/03	322.62	88.71	233.91	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	<0.5
MW12A	03/23/04	322.62	68.16	254.46	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5
MW12A	06/21/04	322.62	63.12	259.50	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5 <sup>f</sup>
MW12A	09/20/04	322.62	70.15	252.47	0.00	< 0.5	4.2	0.6	4.9	<50	< 0.5
MW12A	12/20/04	322.62	59.00	263.62	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	< 0.5
MW12A	03/28/05	322.62	51.18	271.44	0.00	< 0.5	< 0.5	< 0.5	<0.5	<50	<0.5 <sup>f</sup>
MW12A	06/20/05	322.62	45.99	276.63	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5 <sup>f</sup>
MW12A	09/25/05	322.62	47.00	275.62	0.00	NS	NS	NS	NS	NS	NS
MW12A	09/26/05	322.62	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5 <sup>f</sup>
MW13	06/15/00	STATION O	PERATIONS T	RANSFERRED T	O VALERO E	NERGY CO	RPORATION	1			
MW13	09/26/00	NM	45.62	NC	0.00	0.504	0.594	<0.5	0.982	<50	1.62 <sup>f</sup>
MW13	12/28/00	NM	45.15	NC	0.00	1.19	1.05	< 0.5	1.25	<50	2.17 <sup>f</sup>
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 <sup>f</sup>
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 <sup>f</sup>
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		

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

Monitoring		Reference Elevation	Depth to Water	Groundwater Elevation	LPH Thickness	Benzene	Toluene	Ethyl- benzene	Total Xylenes	TPH as gasoline	МТВЕ
Well	Date	(feet)	(feet)	(feet)	(feet)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)
	00/00/01	200 71	50.51	262.50	0.00	.0 #	-0.7	-0.5	-O. #	-50	-0. F
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 <sup>f</sup>
MW13	09/20/04	322.71	61.78	260.93	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW13	12/20/04	322.71	59.52	263.19	0.00	<0.5	<0.5	<0.5	< 0.5	<50	<0.5
MW13	03/28/05	322.71	52.10	270.61	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5 <sup>f</sup>
MW13	06/20/05	322.71	45.51	277.20	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5 <sup>f</sup>
MW13	09/25/05	322.71	45.97	276.74	0.00	NS	NS	NS	NS	NS	NS
MW13	09/26/05	322.71	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5 <sup>r</sup>
MW14	06/15/00	STATION O	PERATIONS T	RANSFERRED T	O VALERO E	NERGY CO	RPORATION	Į			
MW14	09/26/00	NM	46.90	NC	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<1 <sup>f</sup>
MW14	12/28/00	NM	45.09	NC	0.00	2.04	< 0.5	0.740	1.78	<50	<2
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 <sup>i</sup>
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 <sup>f</sup>
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	-			w w	***	
MW14	06/17/03	321.24		***		< 0.5	< 0.5	< 0.5	< 0.5	<50	< 0.5
MW14 <sup>J</sup>	09/22/03	321.24	74.50	246.74	0.00	<0.5	0.9	<0.5	0.8	<50	< 0.5
MW14	12/22/03	321.24	66.61	254.63	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW14	03/23/04	321.24	66.91	254.33	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW14	06/21/04	321.24	61.18	260.06	0.00	<0.5	0.6	<0.5	0.8	<50	<0.5 <sup>f</sup>
MW14	09/20/04	321.24	68.51	252.73	0.00	NS	NS	NS	NS	NS	NS
IAI AA 144	03/20/04	321.24	06.31	434.13	0.00	149	140	NO	110	149	CAT

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	09/21/04	321.24	NM	NC	NM	<0.5	5.0	0.7	5.9	<50	<0.5
MW14	12/20/04	321.24	57.61	263.63	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5
MW14	03/28/05	321.24	49.81	271.43	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5 <sup>f</sup>
MW14	06/20/05	321.24	44.62	276.62	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5 <sup>f</sup>
MW14	09/25/05	321.24	45.77	275.47	0.00	NS	NS	NS	NS	NS	NS
MW14	09/26/05	321.24	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5 <sup>f</sup>
OW1	09/24/99	322.45	10.37	312.08	0.00	2.10	1.41	<0.5	7.22	119	7,810 <sup>f</sup>
OW1	12/22/99	322.45	10.93	311.52	0.00	12	<5.0	<5.0	5.2	360	44,000 <sup>f</sup>
OW1	04/04/00	322.45	10.83	311.62	0.00	1	<1	<1	<1	120	5,300/6,800 <sup>f</sup>
OW1	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	ENERGY CO	RPORATION	1			
OW1	06/28/00	322.45	11.91	310.54	0.00	1.20	<1	<1	<1	<100	1,530
OWI	09/26/00	322.45	DRY	NC	NM	NS	NS	NS	NS	NS	NS
OWI	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 <sup>£</sup>
owı	06/25/01	321.44	DRY	NC	NM	NS	NS	NS	NS	NS	NS
OWI	09/26/01	321.44	11.37	310.07	0.00	< 0.5	<0.5	<0.5	< 0.5	<50	250/220 <sup>f</sup>
owi	12/17/01	321.44	9.28	312.16	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<2.5/1.0 <sup>f</sup>
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 <sup>f</sup>
OWI	06/17/02	321.44	DRY	NC	NM	NS	NS	NS	NS	NS	NS
OW1	09/16/02	321.44	DRY	NC	NM	NS	NS	NS	NS	NS	NS
OW1	12/17/02	321.44	9.24	312.20	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	4.1/4.80 <sup>f</sup>
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
OWI	12/22/03	321.44	9.65	311.79	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5
OWI	03/23/04	321.44	10.56	310.88	0.00	NS	NS	NS	NS	NS	NS
OWI	06/21/04	321.44	DRY	NC	NM	NS	NS	NS	NS	NS	NS

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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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OW1	09/20/04	321.44	10.69	310.75	0.00	NS	NS	NS	NS	NS	NS
OWI	12/20/04	321.44	10.66	310.78	0.00	NS	NS	NS	NS	NS	NS
OW1	03/28/05	321.44	8.50	312.94	0.00	NS	NS	NS	NS	NS	NS
OW1	03/29/05	321.44	NM	NC	NM	< 0.5	0.6	< 0.5	<0.5	<50	<0.5 <sup>f</sup>
OWI	06/20/05	321.44	10.44	311.00	0.00	NS	NS	NS	NS	NS	NS
OWI	06/21/05	321.44	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5 <sup>f</sup>
OW1	09/25/05	321.44	10.51	310.93	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5 <sup>f</sup>
OW2	09/24/99	321.55	9.48	312.07	0.00	31.1	< 0.5	< 0.5	20.6	275 <sup>g</sup>	177,000 <sup>f</sup>
OW2	12/22/99	321.55	10.13	311.42	0.00	<5.0	<5.0	<5.0	5.2	410	85,000 <sup>f</sup>
OW2	04/04/00	321.55	10.00	NC	NM	NS	NS	NS	NS	NS	NS
OW2	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	ENERGY CO	RPORATION	Į			
OW2	06/28/00	321.55	11.00	310.55	0.00	<50	<50	<50	<50	<5,000	45,400 <sup>f</sup>
OW2	09/26/00	321.55	11.11	310.44	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	1,690 <sup>f</sup>
OW2	12/28/00	321.55	11.11	310.44	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	4,520 <sup>f</sup>
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 <sup>f</sup>
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
OW2	09/26/01	321.33	12.01	309.32	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	160/130 <sup>f</sup>
OW2	12/17/01	321.55	5.96	315.59	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	1,300/630 <sup>f</sup>
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 <sup>f</sup>
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 <sup>f</sup>
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 <sup>f</sup>
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			<del></del>			
OW2 <sup>J</sup>	06/17/03	321.55				<0.5	<0.5	<0.5	<0.5	587	552/575 <sup>f</sup>

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

Mondon		Reference	Depth to	Groundwater	LPH	D	Talvara	Ethyl-	Total	TPH as	MTBE
Monitoring	Data	Elevation	Water	Elevation	Thickness	Benzene	Toluene	benzene	Xylenes	gasoline	
Well	Date	(feet)	(feet)	(feet)	(feet)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)
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 <sup>f</sup>
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 <sup>f</sup>
OW2	06/21/04	321.55	DRY	NC	NM	NS	NS	NS	NS	NS	NS
OW2	09/20/04	321.55	12.22	309.33	0.00	NS	NS	NS	NS	NS	NS
OW2	12/20/04	321.55	10.50	311.05	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	< 0.5
OW2	03/28/05	321.55	8.25	313.30	0.00	NS	NS	NS	NS	NS	NS
OW2	03/29/05	321.55	NM	NC	NM	< 0.5	< 0.5	< 0.5	0.6	<50	8.50 <sup>f</sup>
OW2	06/20/05	321.55	10.31	311.24	0.00	NS	NS	NS	NS	NS	NS
OW2	06/21/05	321.55	NM	NC	NM	< 0.5	< 0.5	<0.5	< 0.5	<50	<0.5 <sup>f</sup>
OW2	09/25/05	321.55	10.40	311.15	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5 <sup>f</sup>
PMWI	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 O	PERATIONS T	RANSFERRED T	O VALERO E	NERGY CO	RPORATION	4			
PMW1	06/28/00	322.75	13.72	309.03	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	<1"
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						

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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)
.,	22.00	(1001)	(1000)	<u> </u>	<u> </u>	η- <i>σ</i> ;	ζ-0-7	0-5-7	<u> </u>	\(\(\frac{1}{2}\)	
PMW1	06/17/03	322,75			<del></del>	<0.5	<0.5	<0.5	<0.5	<50	0.6/<0.5
PMW1	09/22/03	322.75	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW1	12/22/03	322.75	12.69	310.06	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	< 0.5
PMW1	03/23/04	322.75	13.42	309.33	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	<0.5
PMW1	06/21/04	322.75	15.35	307.40	0.00	NS	NS	NS	NS	NS	NS
PMW1	09/20/04	322.75	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMWI	12/20/04	322.75	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW1	03/28/05	322.75	14.67	308.08	0.00	NS	NS	NS	NS	NS	NS
PMW1	06/20/05	322.75	12.05	310.70	0.00	NS	NS	NS	NS	NS	NS
PMW1	09/25/05	322.75	11.47	311.28	0.00	<0.5	< 0.5	< 0.5	< 0.5	<50	<0.5 <sup>f</sup>
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 <sup>f</sup>
PMW2	06/15/00	STATION O	PERATIONS T	RANSFERRED T	O VALERO E	ENERGY CO	RPORATION	1			
PMW2	06/28/00	322.37	11.50	310.87	0.00	<0.5	<0.5	< 0.5	< 0.5	<50	۱,570 <sup>۴</sup>
PMW2	09/26/00	322.37	12.36	310.01	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	157 <sup>f</sup>
PMW2	12/28/00	322.37	11.85	310.52	0.00	< 0.5	<0.5	< 0.5	< 0.5	445	234 <sup>f</sup>
PMW2	03/28/01	322.07	10.68	311.39	0.00	< 0.5	0.632	< 0.5	1.88	<50	400/284 <sup>f</sup>
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 <sup>f</sup>
PMW2	09/26/01	322.07	12.26	309.81	0.00	1.6	2.9	1.0	4.7	<50	59/46 <sup>f</sup>
PMW2	12/17/01	322.37	10.08	312.29	0.00	< 0.5	< 0.5	< 0.5	< 0.5	< 50	23/10 <sup>f</sup>
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	$6.50/1.8^{i}$
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 <sup>f</sup>
PMW2	09/16/02	322.37	14.73	307.64	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	<0.5 <sup>f</sup>
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 <sup>f</sup>
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 <sup>f</sup>

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

Monitoring		Reference Elevation	Depth to Water	Groundwater Elevation	LPH Thickness	Benzene	Toluene	Ethyl- benzene	Total Xylenes	TPH as gasoline	мтве
Well	Date	(feet)	(feet)	(feet)	(feet)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)
		(1000)	(	(100)	(/	(1.8)	(73-7	<u> </u>	<u> </u>		<u> </u>
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
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 <sup>f</sup>
PMW2	09/20/04	322.37	15.39	306.98	0.00	NS	NS	NS	NS	NS	NS
PMW2	12/20/04	322.37	14.93	307.44	0.00	NS	NS	NS	NS	NS	NS
PMW2	03/28/05	322.37	9.62	312.75	0.00	NS	NS	NS	NS	NS	NS
PMW2	03/29/05	322.37	NM	NC	NM	< 0.5	0.9	< 0.5	1.4	<50	7.50 <sup>f</sup>
PMW2	06/20/05	322.37	11.10	311.27	0.00	NS	NS	NS	NS	NS	NS
PMW2	06/21/05	322.37	NM	NC	NM	< 0.5	< 0.5	<0.5	< 0.5	<50	<0.5 <sup>f</sup>
PMW2	09/25/05	322.37	12.11	310.26	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	29.7 <sup>f</sup>
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 <sup>f</sup>
PMW3	06/15/00	STATION O	PERATIONS T	RANSFERRED T	O VALERO E	ENERGY CO	RPORATION	1			
PMW3	06/28/00	321.27	10.52	310.75	0.00	< 0.5	<0.5	<0.5	< 0.5	<50	31.5 <sup>f</sup>
PMW3	09/26/00	321.27	10.39	310.88	0.00	< 0.5	< 0.5	<0.5	<0.5	<50	13.6
PMW3	12/28/00	321.27	12.20	309.07	0.00	<0.5	<0.5	< 0.5	< 0.5	<50	<2 <sup>f</sup>
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 <sup>f</sup>
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 <sup>f</sup>
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

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

Monitoring		Reference Elevation	Depth to Water	Groundwater Elevation	LPH Thickness	Benzene	Toluene	Ethyl- benzene	Total Xylenes	TPH as gasoline	MTBE
Well	Date	(feet)	(feet)	(feet)	(feet)	(μg/L)	(μg/L)	(μg/L)	μg/L)	(μg/L)	(μg/L)
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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 <sup>f</sup>
PMW3	09/20/04	321.27	10.44	310.83	0.00	NS	NS	NS	NS	NS	NS
PMW3	09/21/04	321.27	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	1.5/1.30 <sup>f</sup>
PMW3	12/20/04	321.27	10.61	310.66	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	< 0.5
PMW3	03/28/05	321.27	8.36	312.91	0.00	NS	NS	NS	NS	NS	NS
PMW3	03/29/05	321.27	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5 <sup>f</sup>
PMW3	06/20/05	321.27	10.09	311.18	0.00	NS	NS	NS	NS	NS	NS
PMW3	06/21/05	321.27	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5 <sup>f</sup>
PMW3	09/25/05	321.27	10.08	311.19	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 <sup>f</sup>
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	<l< td=""><td>&lt;1</td><td>&lt;50</td><td>28/27<sup>f</sup></td></l<>	<1	<50	28/27 <sup>f</sup>
PMW4	06/15/00			RANSFERRED T					•	5.0	20.2.
PMW4	06/28/00	321.37	14.00	307.37	0.00	<0.5	<0.5	<0.5	< 0.5	<50	3.73 <sup>f</sup>
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 <sup>f</sup>
PMW4	06/25/01	321.37	15.07	306.30	0.00	<0.5	<0.5	<0.5	< 0.5	<50	<2.5
PMW4	09/26/01	321.37	14.11	307.26	0.00	7.4	13	4.2	18	110	<2.5
PMW4	12/17/01	321.37	11.86	309.51	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	<2.5
PMW4	03/18/02	321.37	14.17	307.20	0.00	NS	NS	NS	NS	NS	NS

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

		Reference	Depth to	Groundwater	LPH			Ethyl-	Total	TPH as	
Monitoring		Elevation	Water	Elevation	Thickness	Benzene	Toluene	benzene	Xylenes	gasoline	MTBE
Well	Date	(feet)	(feet)	(feet)	(feet)	(μg/L)	(μg/L)	(μg/L)	(µg/L)	(μg/L)	(μg/L)
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 <sup>f</sup>
PMW4	09/20/04	321.37	15.50	305.87	0.00	NS	NS	NS	NS	NS	NS
PMW4	09/21/04	321.37	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	<0.5
PMW4	12/20/04	321.37	13.52	307.85	0.00	<0.5	0.7	< 0.5	0.7	<50	< 0.5
PMW4	03/28/05	321.37	10.30	311.07	0.00	<0.5	0.5	< 0.5	< 0.5	<50	<0.5 <sup>f</sup>
PMW4	06/20/05	321.37	12.91	308.46	0.00	NS	NS	NS	NS	NS	NS
PMW4	06/21/05	321.37	NM	NC	NM	<0.5	< 0.5	< 0.5	< 0.5	<50	<0.5 <sup>f</sup>
PMW4	09/25/05	321.37	14.55	306.82	0.00	NS	NS	NS	NS	NS	NS
PMW5	12/22/99	320.04	13.19	306.85	0.00	0.1	<1.0	<1.0	<1.0	<50	810 <sup>f</sup>
PMW5	04/04/00	320.04	9.61	310.43	0.00	<1	<1	</td <td>&lt;1</td> <td>&lt;50</td> <td>680/890<sup>£</sup></td>	<1	<50	680/890 <sup>£</sup>
PMW5	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	NERGY CO	RPORATION	1			
PMW5	06/28/00	320.04	10.10	309.94	0.00	1.79	< 0.5	<0.5	< 0.5	<50	629 <sup>f</sup>
PMW5	09/26/00	320.04	12.15	307.89	0.00	1.83	< 0.5	< 0.5	< 0.5	<50	743 <sup>f</sup>
PMW5	12/28/00	320.04	12.48	307.56	0.00	1.93	<0.5	<0.5	<0.5	<50	919 <sup>f</sup>
PMW5	03/28/01	320.04	6.90	313.14	0.00	1.38	0.790	<0.5	<0.5	<50	420/304 <sup>f</sup>
PMW5	06/25/01	320.04	11.74	308.30	0.00	1.1	<0.5	<0.5	<0.5	<50	540/560 <sup>f</sup>
PMW5	09/26/01	320.04	12.30	307.74	0.00	3.8	3.6	1.2	5.9	<50	500/440 <sup>°</sup>
* *** ** **	52.20.01				2.00	2.0	2.00	- 1-			

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

Monitoring		Reference Elevation	Depth to Water	Groundwater Elevation	LPH Thickness	Benzene	Toluene	Ethyl- benzene	Total Xylenes	TPH as gasoline	MTBE
Well	Date	(feet)	(feet)	(feet)	(feet)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)
PMW5	12/17/01	320.04	8.89	311.15	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	230/94 <sup>f</sup>
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 <sup>r</sup>
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	4.1	0.5	< 0.5	< 0.5	167	260/226 <sup>r</sup>
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 <sup>f</sup>
PMW5	03/28/03	320.04	14.95	305.09	0.00	0.80	< 0.5	< 0.5	< 0.5	192	234/244 <sup>t</sup>
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 <sup>f</sup>
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 <sup>f</sup>
PMW5	09/20/04	320.04	13.95	306.09	0.00	NS	NS	NS	NS	NS	NS
PMW5 <sup>J</sup>	09/21/04	320.04	NM	NC	NM	< 0.5	5.7	0.9	6.8	<50	< 0.5
PMW5 <sup>j</sup>	12/20/04	320.04	13.89	306.15	0.00	< 0.5	1.1	<0.5	1.4	<50	1.2/1.47 <sup>f</sup>
PMW5	03/28/05	320.04	9.98	310.06	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	34.0 <sup>f</sup>
PMW5	06/20/05	320.04	10.40	309.64	0.00	NS	NS	NS	NS	NS	NS
PMW5	06/21/05	320.04	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	<50	46.0 <sup>f</sup>
PMW5	09/25/05	320.04	12.24	307.80	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	70.1 <sup>f</sup>
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 OF	PERATIONS T	RANSFERRED T	O VALERO E	NERGY CO	RPORATION	1			
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

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	03/28/01	321.38	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW6	05/25/01	321.38	14.82	306.56	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
PMW6	09/26/01	321.38	15.42	305.96	0.00	NS	NS	NS	NS	NS	NS
PMW6	12/17/01	321.38	15.12	306.26	0.00	NS	NS	NS	NS	NS	NS
PMW6	03/18/02	321.38	15.51	305.87	0.00	NS	NS	NS	NS	NS	NS
PMW6	06/17/02	321.38	15.56	305.82	0.00	NS	NS	NS	NS	NS	NS
PMW6	09/16/02	321.38	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW6	12/17/02	321.38	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW6	03/28/03	321.38	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW6	06/16/03	321.38	14.88	NC	0.00	NS	NS	NS	NS	NS	NS
PMW6	09/22/03	321.38	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW6	12/22/03	321.38	15.48	305.90	0.00	NS	NS	NS	NS	NS	NS
PMW6	03/23/04	321.38	14.39	306.99	0.00	0.50	<0.5	< 0.5	< 0.5	< 50	<0.5
PMW6	06/21/04	321.38	15.45	305.93	0.00	NS	NS	NS	NS	NS	NS
PMW6	06/22/04	321.38	NM	NC	NM	< 0.5	0.6	<0.5	0.8	<50	<0.5 <sup>f</sup>
PMW6	09/20/04	321.38	15.57	305.81	0.00	NS	NS	NS	NS	NS	NS
PMW6	12/20/04	321.38	15.56	305.82	0.00	NS	NS	NS	NS	NS	NS
PMW6	03/28/05	321.38	14.44	306.94	0.00	< 0.5	0.7	< 0.5	0.9	<50	<0.5 <sup>f</sup>
PMW6	06/20/05	321.38	14.67	306.71	0.00	NS	NS	NS	NS	NS	NS
PMW6	09/25/05	321.38	15.36	306.02	0.00	NS	NS	NS	NS	NS	NS
VR1	03/24/92	NM	NM	NC	NM	1.7	<0.5	<0.5	<0.5	<50	NA
VRI	06/30/99	NM	19.52	NC	0.00	<0.5	< 0.5	<0.5	< 0.5	<50	6.83/7.31 <sup>f,h</sup>
VRI	08/03/99	NM	19.53	NC	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	2.49 <sup>r</sup>
VR1	09/24/99	321.00	19.73	301.27	0.00	<0.5	< 0.5	< 0.5	< 0.5	<50	5.94 <sup>°</sup>
VRI	12/22/99	321.00	21.35	299.65	0.00	<1.0	<1.0	<1.0	<1.0	<50	10 <sup>f</sup>
VR1	04/04/00	321.00	19.23	301.77	0.00	<1	<1	<1	<1	<50	4,500/5,500 <sup>6</sup>
VR1	06/15/00			RANSFERRED T	O VALERO E	NERGY CO	RPORATION	1			

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

Monitoring		Reference Elevation	Depth to Water	Groundwater Elevation	LPH Thickness	Benzene	Toluene	Ethyl- benzene	Total Xylenes	TPH as gasoline	MTBE
Well	Date	(feet)	(feet)	(feet)	(feet)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)	(μg/L)
											£
VR1	06/28/00	321.00	20.42	300.58	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	1,370 <sup>f</sup>
VR1	09/26/00	321.00	21.92	299.08	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	387 <sup>f</sup>
VR1	12/28/00	321.00	21.85	299.15	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	200 <sup>f</sup>
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 <sup>f</sup>
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 <sup>°</sup>
VR1	12/17/01	321.00	24.12	296.88	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	100/39 <sup>f</sup>
VRI	03/18/02	321.00	23.07	297.93	0.00	NS	NS	NS	NS	NS	NS
VRI	03/19/02	321.00	NM	NC	NM	<0.5	< 0.5	< 0.5	<0.5	1,240	1,340/1,450 <sup>r</sup>
VR1	06/17/02	321.00	24.46	296.54	0.00	NS	NS	NS	NS	NS	NS
VRI	06/18/02	321.00	NM	NC	NM	< 0.5	< 0.5	< 0.5	< 0.5	122	188/160 <sup>f</sup>
VR1	09/16/02	321.00	27.07	293.93	0.00	<0.5	< 0.5	< 0.5	< 0.5	135	175 <sup>°</sup>
VRI	12/17/02	321.00	24.25	296.75	0.00	< 0.5	< 0.5	<0.5	< 0.5	<50	3.3/2.50 <sup>§</sup>
VR1	03/28/03	321.00	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VRI	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 <sup>f</sup>
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 <sup>f</sup>
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 <sup>f</sup>
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 <sup>°</sup>
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 <sup>f</sup>
VR1	09/20/04	321.00	27.86	293.14	0.00	NS	NS	NS	NS	NS	NS
VR1	12/20/04	321.00	26.73	294.27	0.00	<0.5	0.5	1.4	14.1	93.3	5.6/6.60 <sup>f</sup>
VR1	03/28/05	321.00	24.87	296.13	0.00	NS	NS	NS	NS	NS	NS
VR1	03/29/05	321.00	NM	NC	NM	<0.5	<0.5	0.6	7.3	50.4	2.30 <sup>f</sup>
VR1	06/20/05	321.00	25.88	295.12	0.00	< 0.5	<0.5	< 0.5	3.6	<50	6.30 <sup>f</sup>
VR1	09/25/05	321.00	23.65	297.35	0.00	<0.5	<0.5	<0.5	0.76	<50	21.5 <sup>r</sup>

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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	06/30/99	NM	33.63	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,080/1,160 <sup>f,h</sup>
VR2	08/03/99	NM	37.19	NC	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	3,390 <sup>f</sup>
VR2	09/24/99	320.18	41.54	278.64	0.00	2,650	<50	<50	309	5,170	1,030 <sup>f</sup>
VR2	12/22/99	320.18	40.63	279.55	0.00	<1.0	<1.0	<1.0	<1.0	<50	34 <sup>r</sup>
VR2	01/21/00	320.18	39.04	281.14	0.00	<1.0	<1.0	<1.0	<1.0	<50	17 <sup>f</sup>
VR2	04/04/00	320.18	35.63	284.55	0.00	<1	<1	<1	<1	<50	370/400 <sup>f</sup>
VR2	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	NERGY CO	RPORATION	ľ			
VR2	06/28/00	320.18	39.28	280.90	0.00	1.12	<1	<1	<1	<50	268 <sup>f</sup>
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 <sup>f</sup>
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 <sup>f</sup>
VR2	06/25/01	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	09/26/01	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	12/17/01	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	03/18/02	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	06/17/02	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	09/16/02	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	12/17/02	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	03/28/03	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	06/16/03	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	09/22/03	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	12/22/03	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	03/23/04	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	06/21/04	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	09/20/04	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	09/20/04	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	03/28/05	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	06/20/05	320.18	43.06	277.12	0.00	NS	NS	NS	NS	NS	NS

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	09/25/05	320.18	DRY	NC	0.00	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 <sup>f,h</sup>
VR3	08/03/99	NM	8.19	NC	0.00	< 0.5	< 0.5	< 0.5	< 0.5	<50	16,100 <sup>f</sup>
VR3	09/24/99	318.73	8.97	309.76	0.00	7.20	1.14	0.1>	1.94	122	10,900 <sup>f</sup>
VR3	11/05/99		Well destroyed								
VR4	06/30/99	NM	8.50	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	146
VR4	08/03/99	NM	8.69	NC	0.00	< 0.5	< 0.5	< 0.5	< 0.5	71.7 <sup>g</sup>	3.96 <sup>f</sup>
VR4	09/24/99	321.19	9.10	312.09	0.00	0.890	2.22	0.800	3.15	79.6	90.6 <sup>f</sup>
VR4	11/05/99		Well destroyed								

a = Water level recorded during pumping of MW7.

D = Duplicate.

R = Rinseate.

LPH = Liquid-phase hydrocarbons.

TPH = Total Petroleum Hydrocarbons.

MTBE = Methyl tertiary butyl ether.

NA = Not analyzed.

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.

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

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

NC = Not calculated.

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

NM = Not measured.

NS = Not sampled.

 $\mu g/L = Micrograms per liter.$ 

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

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

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

		Concentration (µg/L)							
Well			t-Butyl	Methyl	Diisopropyl	Ethyl	t-Amyl	,	1,2-Dibromo-
Number	Date	Ethanol	alcohol	t-butyl ether	ether	t-butyl ether	methyl ether	ethane	ethane
MWI	09/16/02		<10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
MWI	06/22/04	<100	<10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	<0.5
MW1	09/21/04	<100							
MW1	12/20/04	<100		40 MP					<del></del>
MW1	03/29/05	<100		1.70				<del></del>	
MW1	06/21/05	<100		< 0.5					
MW1	09/25/05	<100	<10	< 0.5	< 0.5	< 0.5	<0.5	< 0.5	< 0.5
MW4	09/16/02		<10	< 0.5	< 0.5	<0.5	< 0.5	<0.5	< 0.5
MW4	06/22/04	<100	<10	< 0.5	< 0.5	<0.5	< 0.5	< 0.5	< 0.5
MW4	09/21/04	<100		44-VA					
MW4	03/28/05	***		1.10		N-11			
MW4	09/26/05	***	<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
MW5D	09/20/04	<100			<del>-</del>				
MW5D	03/28/05	<del>~</del> #		< 0.5					***
MW5D	06/20/05	<del>-</del> π		< 0.5	<b>**</b>				<del></del>
MW5D	09/26/05		<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
MW5S <sup>a</sup>	09/20/04	<100							
MW5S	03/28/05		***	< 0.5					
MW5S	06/20/05	***		< 0.5					

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

		Concentration (µg/L)							
Well			t-Butyl	Methyl	Diisopropyl	Ethyl	t-Amyl		1,2-Dibromo-
Number	Date	Ethanol	alcohol	t-butyl ether	ether	t-butyl ether	methyl ether	ethane	ethane
MW5S	09/26/05		<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
MW7	09/21/04	<100							
MW7	03/28/05		** **	< 0.5	***	**			
MW7	06/20/05		en eur	< 0.5		***			
MW7	09/25/05	Adj. religio	<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				-0.5	~0.5
MW8	03/23/04			0.60				<del></del>	<del>-</del> -
MW8	06/22/04	<100	<10	0.80	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	12/20/04	<100	~10	V.0U	~0.5	~0.5	~0. <i>5</i>		~0.5
MW8	03/29/05	<100	***	<0.5	**			 	
MW8	06/21/05	<100	45-407	0.70					
MW8	09/26/05	<100	<10	<0.70	<0.5	<0.5	<0.5	<0.5	<0.5
MW9A	03/29/05	<100	<10	1.00	< 0.5	< 0.5	<0.5	< 0.5	< 0.5
MW9A	06/20/05	<100	<10	1.60	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
MW9A	09/25/05	<100	<10	<0.5	< 0.5	<0.5	<0.5	<0.5	<0.5
MW10	03/28/05	<100		<0.5					
MW10	06/20/05	<100	** **	<0.5					~~
MW10	09/25/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	< 0.5
MW11	12/17/02	w en	44 AP	0.70	7.7		~~		
1.1 11 11	1 441 111 0 24			0.70	***	***	***		

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

					Concent	ration (µg/L)			
Well			t-Butyl	Methyl	Diisopropyl	Ethyl	t-Amyl	1,2-Dichloro-	
Number	Date	Ethanol	alcohol	t-butyl ether	ether	t-butyl ether	methyl ether	ethane	ethane
MW11	06/21/04	<100	<10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	<0.5
MW11	03/28/05			< 0.5					
MW11	06/20/05			<0.5					
MW11	09/25/05		<10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
MW12A	09/16/02		<10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
MW12A	06/21/04	<100	<10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	<0.5
MW12A	09/20/04	<100					==		
MW12A	03/28/05	<b>~~</b>	***	<0.5		**			
MW12A	06/20/05			< 0.5					40 %
MW12A	09/26/05		<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
MW13	06/21/04	<100	<10	<0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
MW13	09/20/04	<100							
MW13	03/28/05	<b></b>		<0.5					
MW13	06/20/05			<0.5			***		
MW13	09/26/05		<10	<0.5	< 0.5	< 0.5	< 0.5	< 0.5	<0.5
MW14	09/16/02		<10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
MW14	06/21/04	<100	<10	< 0.5	< 0.5	<0.5	<0.5	< 0.5	< 0.5
MW14	09/21/04	<100	**			w-m		**	** **
MW14	03/28/05	** **		< 0.5					
MW14	06/20/05			< 0.5					
MW14	09/26/05		<10	< 0.5	<0.5	<0.5	< 0.5	< 0.5	<0.5

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

					Concent	ration (µg/L)			
Well			t-Butyl	Methyl	Diisopropyl	Ethyl	t-Amyl	1,2-Dichloro-	1,2-Dibromo-
Number	Date	Ethanol	alcohol	t-butyl ether	ether	t-butyl ether	methyl ether	ethane	ethane
•		*****							
OW1	12/17/02		***	4.80	an ea-				
OW1	03/29/05	<100		<0.5	<del></del>			**	
OW1	06/21/05	<100		<0.5	***			40 00	44-44
OW1	09/25/05	<100	<10	<0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
OW2	12/17/02	**		5.00				**	
OW2 <sup>a</sup>	06/17/03			575		**			
OW2	12/22/03			59.6	<del></del>	<del></del> -			
OW2	03/23/04			3.70	<del></del>	***			
OW2	12/20/04	<100			***	**			<b>~</b> ~
OW2	03/29/05	<100		8.50	<b></b>				
OW2	06/21/05	<100		< 0.5	<del></del>				
OW2	09/25/05	<100	<10	<0.5	<0.5	< 0.5	< 0.5	< 0.5	<0.5
PMW1	06/17/03			< 0.5	** **				** ***
PMW1	09/25/05	<100	<10	<0.5	<0.5	< 0.5	< 0.5	< 0.5	<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	410-148				**
PMW2	03/28/03			6.50					••
PMW2	03/23/04			11.2	<del></del>	w en-			
PMW2	06/22/04	<100	<10	2.70	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
PMW2	03/29/05	<100	~-	7.50	40 PA				
PMW2	06/21/05	<100		< 0.5					
PMW2	09/25/05	<100	<10	29.7	< 0.5	<0.5	<0.5	< 0.5	<0.5

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

					Concent	ration (µg/L)			
Well			t-Butyl	Methyl	Diisopropyl	Ethyl	t-Amyl		1,2-Dibromo-
Number	Date	Ethanol	alcohol	t-butyl ether	ether	t-butyl ether	methyl ether	ethane	ethane
PMW3	06/22/04	<100	<10	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
PMW3	09/21/04	<100	***	1.30	<del></del>				
PMW3	12/20/04	<100				~~			
PMW3	03/29/05	<100		< 0.5	**				
PMW3	06/21/05	<100		< 0.5					
PMW3	09/25/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PMW4	06/22/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	< 0.5
PMW4	09/21/04	<100						<b></b>	
PMW4	03/28/05			< 0.5	***				***
PMW4	06/21/05		44-46	<0.5	***		** **		~ "
PMW5	12/17/02		***	192			<b></b>		***
PMW5	03/28/03			244				***	
PMW5	03/23/04			34.5		<del></del>			
PMW5	06/22/04	<100	<10	18.8	<0.5	<0.5	< 0.5	< 0.5	< 0.5
PMW5 <sup>a</sup>	09/21/04	<100		~~					
PMW5 <sup>a</sup>	12/20/04	<100	***	1.47			<del></del>		<del></del>
PMW5	03/28/05	<100		34.0	<del></del>				
PMW5	06/21/05	<100	**	46.0					
PMW5	09/25/05	<100	<10	70.1	<0.5	<0.5	<0.5	<0.5	<0.5
PMW6	06/22/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PMW6	03/28/05	***		<0.5	46.46				
VR1	09/16/02	***	<10	175	<0.5	<0.5	<0.5	<0.5	<0.5

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

					Concent	ration (μg/L)			
Well			t-Butyl	Methyl	Diisopropyl	Ethyl	t-Amyl	1,2-Dichloro-	1,2-Dibromo-
Number	Date	Ethanol	alcohol	t-butyl ether	ether	t-butyl ether	methyl ether	ethane	ethane
***************************************									****
VRI	12/17/02			2.50	<del></del>			***	
VR1	06/17/03			34.8					100 -00.
VR1	09/22/03			85.6					
VR1	12/22/03			42.1				**	99-400
VR1	03/23/04		***	4.70			••	<del></del>	
VR1	06/22/04	<100	<10	43.3	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
VR1	12/20/04	<100		6.60				**	~~
VR1	03/29/05	<100		2.30	**	~~			W- 80
VRI	06/20/05	<100		6.30					<b></b>
VR1	09/25/05	<100	<10	21.5	<0.5	<0.5	<0.5	< 0.5	<0.5

a Grab sample collected.

Notes: All analyses by EPA Method 8260, unless otherwise noted.

Analytical results prior to 16 September 2002 are not presented in this table.

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<sup>--</sup> Not analyzed.

μg/L Micrograms per liter.

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

Well	Groundwater Gauging	Groundwater Sampling	and Analysis Frequency
Number	Frequency	BTEX and TPH-g	МТВЕ
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 Totai (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	0.0000	0.0000	0.000	0.000
03/12/01	0.26	100%	2,390	5.8	102.5	< 0.500	66.3	0.002	0.002	0.0000	0.0000	0.001	100.0
03/15/01	2.80	100%	30,740	7.0				0.024	0.026	0.0001	0.0001	0.008	0.009
03/23/01	5.44	67%	73,030	5.4				0.036	0.062	0.0002	0.0003	0.012	0.021
03/30/01	6.94	100%	137,670	6.5				0.055	0.116	0.0003	0.0006	0.019	0.040
04/06/01	7.03	100%	206,240	6.8	< 100	< 0.500	< 2.5	0.058	0.174	0.0003	0.0009	0.020	0.060
04/13/01	7.02	100%	276,970	7.0				0.059	0.233	0.0003	0.0012	0.001	0.061
04/19/01	5.97	100%	335,570	6.8				0.049	0.282	0.0002	0.0014	100.0	0.062
04/27/01	8.04	100%	415,750	6.9				0.067	0.349	0.0003	0.0017	0.002	0.064
05/01/01	3.92	100%	NM	NC				0.000	0.349	0.0000	0.0017	0.002	0.066
05/08/01	7.10	100%	525,007	6.9				0.091	0.440	0.0005	0.0022	0.002	0.069
05/11/01	2.86	100%	555,840	7.5	< 100	< 0.500	< 2.5	0.026	0.465	0.0001	0.0023	0.001	0.069
05/18/01	7.08	100%	623,650	6.6				0.057	0.522	0.0003	0.0026	0.001	0.071
05/25/01	7.02	100%	691,110	6.7				0.056	0.578	0.0003	0.0029	0.001	0.072
06/01/01	7.06	100%	758,630	6.6				0.056	0.634	0.0003	0.0032	0.001	0.073
06/05/01	3.96	100%	766,070	1.3	< 100	< 0.50	< 2.5	0.006	0.641	0.0000	0.0032	0.000	0.074
06/15/01	9.96	100%	859,280	6.5				0.078	0.718	0.0004	0.0036	0.002	0.076
06/22/01	3.53	50%	924,570	12.8				0.054	0.773	0.0003	0.0039	0.001	0.077
06/25/01	1.38	50%	924,578	0.0				0.000	0.773	0.0000	0.0039	0.000	0.077
06/26/01	1.19	100%	934,690	5.9				0.008	0.781	0.0000	0.0039	0.000	0.077
07/06/01	5.02	50%	992,100	7.9	< 100	< 0.50	< 2.5	0.048	0.829	0.0002	0.0041	0.001	0.078
07/12/01	6.04	100%	1,040,560	5.6				0.040	0.870	0.0002	0.0043	0.001	0.079
07/13/01	0.94	100%	1,048,180	5.6				0.006	0.876	0.0000	0.0044	0.000	0.080
07/20/01	6.99	100%	1,102,500	5.4				0.045	0.921	0.0002	0.0046	0.001	0.081
07/27/01	6.88	100%	1,150,270	4.8				0.040	0.961	0.0002	0.0048	0.001	0.082
08/07/01	11.01	100%	1,169,700	1.2				0.016	0.977	1000.0	0.0049	0.000	0.082
08/10/01	3.13	100%	1,170,090	0.1	< 100	< 0.50	< 2.5	0.000	0.978	0.0000	0.0049	0.000	0.082
08/16/01	6.07	100%	1,182,500	1.4				0.010	0.988	0.0001	0.0049	0.002	0.084
08/24/01	7.78	100%	1,183,080	0.1				0.000	0.988	0.0000	0.0049	0.000	0.084
08/31/01	7.14	100%	1,183,450	0.0				0.000	0.989	0.0000	0.0049	0.000	0.084
09/07/01	7.11	100%	1,183,920	0.0	< 100	< 0.50	29	0.000	0.989	0.0000	0.0049	0.000	0.084
09/12/01	4.71	100%	1,184,270	0.1				0.001	0.990	0.0000	0.0049	0.001	0.085
09/18/01	5.99	100%	1,184,840	0.1				0.001	0.990	0.0000	0.0049	0.001	0.086
09/25/01	7.23	100%	1,185,000	0.0				0.000	0.991	0.0000	0.0049	0.000	0.086
10/02/01	7.06	100%	i,186,110	1.0				0.002	0.992	0.0000	0.0049	0.002	0.088
10/08/01	0.00	0%	1,186,110	0.0				0.000	0.992	0.0000	0.0049	0.000	880.0
10/23/01	0.00	0%	1,186,110	0.0	260	< 0.50	460	0.000	0.992	0.0000	0.0049	0.000	0.088
10/30/01	7.23	100%	1,186,120	0.0				0.000	0.992	0.0000	0.0049	0.000	0.088
11/13/01	0.00	0%	1,186,150	0.0				0.000	0.992	0.0000	0.0049	0.000	0.089

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
12/11/01	0.00	0%	1,186,150	0.0				0.000	0.992	0.0000	0.0049	0.000	0.089
12/14/01	3.01	100%	1,188,700	0.6				0.006	0.998	0.0000	0.0050	0.013	0.102
12/17/01	2.31	100%	NM	NC				NC	0.998	NC	0.0050	NC	0.102
12/18/01	0.00	0%	NM	NC				NC	0.998	NC	0.0050	NC	0.102
12/21/01	0.00	0%	1,189,280	0.2	< 520	< 0.50	800	0.002	1.000	0.0000	0.0050	0.003	0.105
12/28/01	3.59	50%	1,191,340	0.4			2	0.005	1.005	0.0000	0.0050	0.015	0.120
01/04/02	0.00	0%	1,191,350	0.0				0.000	1.005	0.0000	0.0050	0.000	0.120
01/07/02	0.00	0%	1,191,350	0.0				0.000	1.005	0.0000	0.0050	0.000	0.120
01/08/02	0.96	100%	1,191,940	0.4	< 98	0.57	920	0.002	1.007	0.0000	0.0050	0.004	0.124
01/15/02	3.50	50%	1.194,700	0.5				0.005	1.011	0.0000	0.0050	0.011	0.135
01/22/02	3.48	50%	1,198,310	0.7				0.006	1.018	0.0000	0.0050	0.014	0.149
01/25/02	0.00	0%	1,198,310	0.0				0.000	1.018	0.0000	0.0050	0.000	0.149
01/29/02	4.09	100%	1,198,950	1.0				0.001	1.019	0.0000	0.0050	0.003	0.152
01/30/02	0.70	100%	NM	NC				NC	1.019	NC	0.0050	NC	0.152
02/05/02	6.30	100%	1,199,110	0.02	< 310	< 0.50	38	0.000	1.019	0.0000	0.0050	0.001	0.153
02/08/02	2.36	100%	NM	NC				NC	1.019	NC	0.0050	NC	0.153
02/11/02	3.60	100%	1,199,310	0.0				0.000	1.019	0.0000	0.0050	0.000	0.153
02/19/02	8.00	100%	1,199,420	0.0				0.000	1.019	0.0000	0.0050	0.000	0.153
02/26/02	7.03	100%	1,199,590	0.0				0.000	1.020	0.0000	0.0050	0.000	0.153
03/05/02	6.99	100%	1,199,590	0.0	< 120	< 0.50	14	0.000	1.020	0.0000	0.0050	0.000	0.153
03/12/02	3.49	50%	1,199,600	0.0				0.000	1.020	0.0000	0.0050	0.000	0.153
03/19/02	3.51	50%	1,203,100	0.7				0.016	1.036	0.0000	0.0050	0.000	0.153
03/26/02	6.99	100%	1,207,200	0.4				0.018	1.054	0.0000	0.0050	0.000	0.154
03/27/02	0.97	100%	1,207,768	0.4				0.003	1.057	0.0000	0.0050	0.000	0.154
04/04/02	7.82	100%	1,210,690	0.3				0.013	1.070	0.0000	0.0050	0.000	0.154
04/09/02	0.00	0%	1,210,690	0.0				0.000	1.070	0.0000	0.0050	0.000	0.154
04/16/02	0.00	0%	1,210,690	0.0				0.000	1.070	0.0000	0.0050	0.000	0.154
04/17/02	0.00	0%	1,210,696	0.0				0.000	1.070	0.0000	0.0050	0.000	0.154
04/23/02	0.00	0%	1,210,690	0.0				0.000	1.070	0.0000	0.0050	0.000	0.154
05/14/02	0.00	0%	1,210,840	0.0				0.001	1.070	0.0000	0.0050	0.000	0.154
05/28/02	0.00	0%	1,210,840	0.0				0.000	1.070	0.0000	0.0050	0.000	0.154
05/29/02	0.00	0%	1,210,850	0.0				0.000	1.070	0.0000	0.0050	0.000	0.154
05/30/02	0.88	100%	1,210,850	0.0				0.000	1.070 1.082	0.0000	0.0050 0.0051	0.000 0.000	0.154 0.154
06/05/02	6.13	100%	1,213,350	0.3	- 060	- 0 =0	0.7	0.001		0.0000			
06/12/02	7.02	100%	1,213,400	0.0	< 960	< 0.50	9.2	0.000	1.082	0.0000	0.0051	0.000 0.295	0.154 0.449
06/18/02	5.98	100%	1,216,120	0.3				0.106 0.036	1.188 1.224	0.0006 0.0002	0.0056 0.0058	0.100	0.449
06/28/02	10.02	100%	1,217,040	1.0				0.036	1.224	0.0002	0.0058	0.100	0.549
07/05/02	6.99	100%	1,217,040	0.0					1.224	0.0000	0.0058	0.000	0.549
07/08/02	2.43	100%	1,217,040	0.0				0.000	1.224	0.0000	0.0058	0.000	0.349

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 Totai (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
07/12/02	4.54	100%	1,217,040	0.0	8,400	< 50.00	26000	0.000	1.224	0.0000	0.0058	0.000	0.549
07/16/02	4.04	100%	1,217,200	0.0				0.006	1.230	0.0000	0.0059	0.017	0.566
07/23/02	7.05	100%	1,217,200	0.0				0.000	1.230	0.0000	0.0059	0.000	0.566
08/02/02	9.87	100%	1,217,200	0.0				0.000	1.230	0.0000	0.0059	0.000	0.566
08/07/02	5.18	100%	1,217,210	0.0				0.000	1.230	0.0000	0.0059	0.001	0.567
08/13/02	5.74	100%	1,217,210	0.0				0.000	1.230	0.0000	0.0059	0.000	0.567
08/21/02	8.19	100%	1,217,210	0.0				0.000	1.230	0.0000	0.0059	0.000	0.567
08/27/02	5.79	100%	1,217,210	0.0				0.000	1.230	0.0000	0.0059	0.000	0.567
09/06/02	10.21	100%	1,217,210	0.0				0.000	1.230	0.0000	0.0059	0.000	0.567
09/10/02	4.00	100%	1,217,210	0.0				0.000	1.230	0.0000	0.0059	0.000	0.567
09/17/02	7.04	100%	1,217,350	0.0				0.005	1.235	0.0000	0.0059	0.015	0.582
09/24/02	6.98	100%	1,217,350	0.0	NA	NA	NA	0.000	1.235	0.0000	0.0059	0.000	0.582
10/01/02	7.03	100%	1,217,350	0.0				0.000	1.235	0.0000	0.0059	0.000	0.582
10/08/02	6.69	100%	1,217,350	0.0				0.000	1.235	0.0000	0.0059	0.000	0.582
10/16/02	6.32	79%	1,217,350	0.0				0.000	1.235	0.0000	0.0059	0.000	0.582
10/22/02	6.03	100%	1,217,350	0.0				0.000	1.235	0.0000	0.0059	0.000	0.582
10/29/02	7.16	100%	1,217,350	0.0				0.000	1.235	0.0000	0.0059	0.000	0.582
11/05/02	7.03	100%	1,217,350	0.0				0.000	1.235	0.0000	0.0059	0.000	0.582
11/08/02	2.19	78%	1,217,650	0.1				0.011	1.246	0.0001	0.0060	0.033	0.615
11/12/02	4.21	100%	1,218,130	0.1	< 105	< 0.50	< 2.5	0.017	1.263	0.0001	0.0061	0.052	0.667
11/19/02	6.92	100%	1,220,110	0.2				0.019	1.282	0.0004	0.0065	0.003	0.670
11/25/02	6.04	100%	1,220,110	0.0				0.000	1.282	0.0000	0.0065	0.000	0.670
12/05/02	10.06	100%	1,220,110	0.0				0.000	1.282	0.0000	0.0065	0.000	0.670
12/10/02	4.97	100%	1,220,120	0.0	2,230	< 50	420	0.000	1.282	0.0000	0.0065	0.000	0.670
12/17/02	7.00	100%	1,221,220	0.1				0.014	1.296	0.0003	0.0067	0.005	0.676
12/24/02	7.01	100%	1,221,640	0.0				0.005	1.301	0.0001	0.0068	0.002	0.677
12/30/02	6.00	100%	1,221,670	0.0				0.000	1.301	0.0000	0.0068	0.000	0.678
01/06/03	6.96	100%	1,221,850	0.0	745	< 5.0	690	0.002	1.303	0.0000	0.0069	0.001	0.678
01/10/03	3.42	84%	1,221,880	0.0				0.000	1.304	0.0000	0.0069	0.000	0.679
01/14/03	3.90	100%	1,221,890	0.0				0.000	1.304	0.0000	0.0069	0.000	0.679
01/21/03	7.02	100%	1,221,900	0.0				0.000	1.304	0.0000	0.0069	0.000	0.679
01/27/03	6.04	100%	1,221,910	0.0				0.000	1.304	0.0000	0.0069	0.000	0.679
02/04/03	7.91	100%	1,221,920	0.0	< 190	< 0.50	8.6	0.000	1.304	0.0000	0.0069	0.000	0.679
02/12/03	8.05	100%	1,221,920	0.0				0.000	1.304	0.0000	0.0069	0.000	0.679
02/19/03	6.94	100%	1,222,060	0.0				0.001	1.305	0.0000	0.0069	0.002	0.680
02/20/03	0.00	0%	1,222,060	0.0				0.000	1.305	0.0000	0.0069	0.000	0.680
02/25/03	5.04	100%	1,222,060	0.0				0.000	1.305	0.0000	0.0069	0.000	0.680
03/05/03	7.97	100%	1,224,310	0.2	2,061	< 25	2900	0.021	1.326	0.0002	0.0071	0.027	0.708
03/11/03	5.94	100%	1,224,930	1.0				0.006	1.332	0.0001	0.0072	800.0	0.715

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
02/10/02	7.04	100%	1,225,680	0.1				0.007	1.338	0.0001	0.0073	0.009	0.724
03/18/03 03/25/03	7.04	100%	1,225,080	0.i				0.007	1.336	0.0001	0.0073	0.005	0.724
03/23/03	7.04	100%	1,220,890	0.0				0.002	1.351	0.0000	0.0074	0.013	0.741
04/01/03	3.52	50%	1,227,000	0.0				0.002	1.351	0.0000	0.0074	0.002	0.746
04/06/03	3.45	50%	1,227,470	0.i				0.004	1.359	0.0001	0.0075	0.005	0.752
04/13/03	7.06	100%	1,230,320	0.2	< 102	< 0.50	25	0.021	1.380	0.0007	0.0073	0.008	0.781
04/22/03	7.00	100%	1,233,510	0.2	- 102	V 0.50	23	0.021	1.385	0.0002	0.0078	0.000	0.781
05/06/03	6.99	100%	1,235,310	0.2				0.003	1.388	0.0000	0.0078	0.000	0.781
05/13/03	6.99	100%	1,235,100	0.0	< 280	< 0.50	< 2.5	0.001	1.389	0.0000	0.0078	0.000	0.781
05/20/03	7.06	100%	1,235,950	0.0	- 200	- 0.50	4.5	0.001	1.390	0.0000	0.0078	0.000	0.781
05/28/03	7.98	100%	1,236,460	0.0				0.001	1.391	0.0000	0.0078	0.000	0.781
06/02/03	4.99	100%	1,236,480	0.0				0.000	1.391	0.0000	0.0078	0.000	0.781
06/10/03	7.99	100%	1,236,480	0.0				0.000	1.391	0.0000	0.0078	0.000	0.781
06/17/03	6.81	100%	1,236,490	0.0				0.000	1.391	0.0000	0.0078	0.000	0.781
06/20/03	3.19	100%	1,236,650	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
06/24/03	4.08	100%	1,236,650	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
06/25/03	1.00	100%	1,236,650	0.0	NA	NA	NA	0.000	1.391	0.0000	0.0078	0.000	0.782
06/27/03	1.92	100%	1,236,680	0.0	111.			0.000	1.391	0.0000	0.0078	0.000	0.782
07/01/03	4.01	100%	1,236,680	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
07/08/03	6.99	100%	1.236,690	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
07/15/03	6.98	100%	1,236,690	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
07/22/03	7.02	100%	1,236,690	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
07/29/03	6.81	100%	1,236,690	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
08/05/03	7.17	100%	1,236,690	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
08/13/03	8.06	100%	1,236,690	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
08/19/03	6.02	100%	1,236,690	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
08/26/03	6.98	100%	1,236,690	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
09/02/03	6.99	100%	1,236,690	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
09/09/03	6.96	100%	1,236,690	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
09/16/03	7.03	100%	1,236,690	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
09/23/03	7.00	100%	1,236,780	0.0	175	< 2.5	60	0.000	1.391	0.0000	0.0078	0.000	0.782
09/29/03	1.51	25%	1,236,810	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
10/08/03	0.00	0%	1,236,810	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
10/14/03	0.00	0%	1,236,810	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
10/20/03	5.77	100%	1,236,810	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
10/27/03	0.00	0%	1,236,810	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
11/03/03	0.00	0%	1,236,810	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
11/11/03	8.15	100%	1,236,950	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
11/13/03	0.82	43%	1,236,950	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782

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
11/18/03	5.12	100%	1,236,960	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
11/25/03	7.04	100%	1,236,960	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
12/02/03	6.97	100%	1,236,970	0.0	r			0.000	1.392	0.0000	0.0078	0.000	0.782
12/08/03	5.85	100%	1,237,060	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
12/11/03	3.08	100%	1,237,160	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
12/16/03	4.79	100%	1,237,310	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
12/22/03	6.13	100%	1,237,580	0.0	108	< 0.5	2.5	0.000	1.392	0.0000	0.0078	0.000	0.782
12/29/03	7.14	100%	1,237,740	0.0				0.000	1.393	0.0000	0.0078	0.000	0.782
01/08/04	9.96	100%	1,238,160	0.0	450	< 0.50	< 2.5	100.0	1.394	0.0000	0.0078	0.000	0.782
01/13/04	4.99	100%	1,238,160	0.0				0.000	1.394	0.0000	0.0078	0.000	0.782
01/20/04	7.00	100%	1,238,160	0.0				0.000	1.394	0.0000	0.0078	0.000	0.782
01/27/04	7.00	100%	1,238,200	0.0				0.000	1.394	0.0000	0.0078	0.000	0.782
02/04/04	8.01	100%	1,238,360	0.0				0.000	1.394	0.0000	0.0078	0.000	0.782
02/11/04	7.03	100%	1,238,360	0.0	250	< 0.50	< 2.5	0.000	1.394	0.0000	0.0078	0.000	0.782
02/17/04	5.96	100%	1,238,410	0.0				0.000	1.395	0.0000	0.0078	0.000	0.782
02/25/04	8.06	100%	1,238,700	0.0				0.001	1.396	0.0000	0.0078	0.000	0.782
03/03/04	7.01	100%	1,238,770	0.0				0.000	1.396	0.0000	0.0078	0.000	0.782
03/11/04	7.96	100%	1,238,770	0.0				0.000	1.396	0.0000	0.0078	0.000	0.782
03/17/04	6.00	100%	1,238,770	0.0				0.000	1.396	0.0000	0.0078	0.000	0.782
03/23/04	6.02	100%	1,238,770	0.0	590	< 0.50	< 2.5	0.000	1.396	0.0000	0.0078	0.000	0.782
03/31/04	7.96	100%	1,239,030	0.0				0.001	1.397	0.0000	0.0078	0.000	0.782
04/07/04	7.04	100%	1,239,030	0.0				0.000	1.397	0.0000	0.0078	0.000	0.782
04/14/04	6.96	100%	1,239,030	0.0				0.000	1.397	0.0000	0.0078	0.000	0.782
04/21/04	7.02	100%	1,239,050	0.0	180	< 0.50	7.8	0.000	1.397	0.0000	0.0078	0.000	0.782
04/28/04	7.04	100%	1,239,050	0.0				0.000	1.397	0.0000	0.0078	0.000	0.782
05/03/04	4.94	100%	1,239,050	0.0				0.000	1.397	0.0000	0.0078	0.000	0.782
05/11/04	7.92	100%	1,239,050	0.0				0.000	1.397	0.0000	0.0078	0.000	0.782
05/18/04	7.08	100%	1,239,050	0.0				0.000	1.397	0.0000	0.0078	0.000	0.782
06/22/04	34.81	100%	1,239,050	0.0	230	< 0.50	< 2.5	0.000	1.397	0.0000	0.0078	0.000	0.782
07/01/04	9.02	100%	1,239,270	0.0				0.001	1.397	0.0000	0.0078	0.000	0.782
07/22/04	21.17	100%	1,239,270	0.0				0.000	1.397	0.0000	0.0078	0.000	0.782
08/02/04	10.96	100%	1,239,300	0.0				0.000	1.398	0.0000	0.0078	0.000	0.782
08/18/04	16.06	100%	1,239,320	0.0	600	< 0.50	33	0.000	1.398	0.0000	0.0078	0.000	0.782
08/30/04	10.81	92%	1,239,320	0.0				0.000	1.398	0.0000	0.0078	0.000	0.782
09/21/04	22.04	100%	1,239,370	0.0	1,450	< 0.50	< 2.5	0.000	1.398	0.0000	0.0078	0.000	0.782
09/23/04	2.15	100%	1,239,380	0.0				0.000	1.398	0.0000	0.0078	0.000	0.782
10/07/04	14.05	100%	1,239,380	0.0				0.000	1.398	0.0000	0.0078	0.000	0.782
10/27/04	20.00	100%	1,240,120	0.0	104	< 0.50	< 2.5	0.005	1.403	0.0000	0.0078	0.000	0.782
The GES was	shut down on	10/27/04											

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
Total / Average	1113.04		1,240,120					1.403	1.403	0.0078	0.0078	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/1,000,000 pg \* 3.785 1/gallon

gpm - Gallons per minute. MTBE - Methyl tertiary butyl ether.

NC - Not calculated.

ng/L - Micrograms per liter.

NM - Not measured.

TPH - Total Petroleum Hydrocarbons as gasoline and diesel.

NM - Not analysed.

G:\Projects\73399\MasterO&M\f3399 h2o.xls\Field Table

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

Sample				Concentra	ution (µg/L)	YF-4-1			
Location	Date	TPH-g	Benzene	Toluene	Ethyl- benzene	Total Xylenes	ТРН-а	МТВЕ	MTBE by 8260B
Influent									
	03/12/01	52 5	< 0 500	< 0.500	< 0.500	< 0.500	< 50 0	66.3	65 7
	04/06/01	< 50.0	< 0 500	< 0.500	< 0.500	< 0.500	< 50 0	< 2.50	NA
	05/11/01	< 50 0	< 0.500	< 0.500	< 0.500	< 0.500	< 50.0	< 2.50	< 1 00
	06/05/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 25	< 10
	07/06/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 25	< 20
	08/10/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 25	< 10
	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	92	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	< 25	3 0
	12/10/02	230	< 50	< 50	< 50	< 50	2,000	NA	420
	01/06/03	670	< 50	< 50	< 50	< 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
	09/23/03	55	< 25	< 2 <sub>:</sub> 5	< 25	< 2.5	120	60	NA
	12/22/03	< 50	< 0.50	< 0.50	< 0.50	1.1	58	2.5	NA
	01/08/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	400	< 2.5	NA
	02/11/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	200	< 2.5	NA
	03/23/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	540	< 2.5	NA
	04/21/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	130	7.8	NA
	06/22/04	< 50	< 0.50	2 5	< 0.50	2.6	180	< 2.5	NA
	08/18/04	150	< 0.50	< 0.50	< 0.50	< 0.50	450	33	NA
	09/21/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	1,400	< 2.5	NA
	10/27/04	< 50	< 0.50	< 0 50	< 0 50	< 0.50	54	< 2.5	NA
fter First Carbon (Intermediate)	Vessel								
(intermediate)	03/12/01	< 50 0	< 0 500	< 0 500	< 0.500	< 0.500	< 50 0	< 2 50	< 1.00
									NA
	04/06/01	< 50 0	< 0.500	< 0.500	< 0.500	< 0.500	< 50 0	< 2 50	
	05/11/01	< 50 0	< 0 500	< 0 500	< 0 500	< 0.500	< 50 0	< 2 50	< 1.00
	06/05/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 25	< 1.0
	07/06/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 25	< 20
	08/10/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 10
	09/07/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 25	< 1.0
	10/23/01	< 50	< 0.50	0 50	2 7	2 9	200	< 2.5	< 20
	12/21/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 48	< 25	< 0.50
	01/08/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 48	< 25	< 0 50
	02/05/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	290	< 25	< 0.50
	03/05/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	320	< 2.5	< 0.50
		NA	NA	NA	NA	NA	NA	NA	NA
	05/28/02								
	06/12/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	760	< 25	< 0.50
	07/12/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	62	< 25	< 0 50
	09/24/02	NS	NS	NS	NS	NS	NS	NS	NS

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

Sample				Concentra	ıtion (μg/L)				
Location	Date	TPH-g	Benzene	Toluene	Ethyl- benzene	Total Xylenes	TPH-d	МТВЕ	MTBE by 8260B
						<del> •</del>		······································	<u> </u>
	11/12/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 48	< 25	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	< 25	< 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	< 10	< 10	< 17	100	< 2.5	NA
								NA	NA
	06/25/03	NA	NA . o.so	NA - 0.50	NA	NA = 0.50	NA or		
	09/23/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	91	NA < 25	< 0.50
	12/22/03	< 50 < 50	< 0 50 < 0 50	< 0.50 < 0.50	< 0.50 < 0.50	< 0.50 < 0.50	< 47 < 47	< 2.5	NA NA
	01/08/04 02/11/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	91	< 25	NA NA
	03/23/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 25	NA
	04/21/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	< 25	NA
	06/22/04	< 50	< 0.50	2 1	< 0.50	2 4	< 50	< 2.5	NA
	08/18/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	97	< 2.5	NA
	09/21/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	NA
	10/27/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	< 25	NA
Effluent									
Elliuem	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	< 250	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	< 10
	07/06/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	60	< 2.5	< 20
	07/06/01	- 50			with spare san		< 50		
	08/10/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 10
	09/07/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 10
	10/23/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	700	< 2.5	< 20
	12/21/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 48	< 25	< 0.50
	01/08/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 48	< 25	< 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	< 25	< 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 NA	< 0.50 < 0.50
	12/10/02	< 50	< 0.50	< 0.50	< 0.50 < 0.50	< 0 50 < 0 50	59 73	< 2.5	< 0.50
	01/06/03 02/04/03	< 50 < 50	< 0 50 < 0 50	< 0.50 < 0.50	< 0.50	< 0.50	73 74	< 2.5	< 0.50
	02/04/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	NA NA	< 0.50
	03/03/03	< 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	75	< 2.5	< 0.50
	05/15/03	< 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	15	< 0.50	14	< 47	< 2.5	< 0.50
	12/22/03	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	< 2.5	< 0.50
	01/08/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	< 25	< 0.50
	02/11/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	< 25	< 0.50
	03/23/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	< 25	NA
	04/21/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	54	< 25	NA
	06/22/04	< 50	< 0.50	3.1	< 0.50	3 6	100	< 2.5	< 0.50
	08/18/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	< 25	< 0.50
	09/21/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	< 0.50

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

Sample				Concentra	ıtion (μg/L)				
Location	Date	ТРН-д	Benzene	Toluene	Ethyl- benzene	Total Xylenes	TPH-d	мтве	MTBE by 8260B
	10/27/04	< 50	< 0 50	< 0.50	< 0 50	< 0 50	< 48	< 2.5	< 0.50

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

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

ID	Date	Gradient		Direction	
1	04/04/00	0.0180	S	62	E
2	06/28/00	0.031	S	89	E
3	09/26/00	0.051	S	66	Е
4	12/28/00	0.038	N	85	Е
	03/28/01	NC	↔ ₩		
~-	09/25/05	NC		\$44, A44	***

NC Not calculated.

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

ID	Date	Gradient		Direction	
1	06/23/88	0.0045	N	40	W
2	08/26/88	0.0035	N	40	W
	12/07/88	NC		***	
3	03/08/89	0.006	S	68	E
4	06/30/89	0.0053	S	23	W
	08/03/89	NC	***	u = =	<u></u>
5	11/28/89	0.0045	N	65	W
	01/09/90	NC		ш =	444 =44
6	06/11/90	0.0068	N	0	W
	09/28/90	NC	-		Es es
7	12/27/90	0.017	S	58	W
8	03/20/91	0.014	S	64	W
9	06/20/91	0.016	S	59	W
10	09/12/91	0.007	N	25	W
	12/30/91	NC		No. to	44 144
11	03/02/92	0.0069	N	24	W
12	06/08/92	0.0076	N	25	W
13	09/16/92	0.0068	N	23	W
14	12/10/92	0.008	N	25	W
15	03/11/93	0.01	S	45	W
16	06/01/93	0.0023	S	71	W
	09/29/93	NC		₩ m	m un
**	11/23/93	NC	dia tuti		<del></del>
w	03/10/94	NC		V	*** #**
17	05/04/94	0.017	S	60	W
<u> </u>	09/01/94	NC			
18	11/16/94	0.067	N	40	E
19	02/15/95	0.006	S	85	E
20	05/09/95	0.01	N	67	Е
21	08/21/95	0.01	N	85	E
22	11/30/95	0.016	N	66	Е
23	03/28/96	0.01	N	82	E
24	05/31/96	0.01	N	62	<u>E</u>
25	08/28/96	0.02	N	70	E
26	11/18/96	0.017	N	68	Е
27	02/28/97	0.023	N	81	Е
28	05/23/97	0.017	N	66	Е
~=	09/23/97	NC	***	***	
29	12/30/97	0.01	N	55	E
30	03/24/98	0.016	S	58	W
31	06/15/98	0.02	S	64	W

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

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

NC Not calculated.

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

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

Appendix A

**Field Protocols** 

### PROTOCOLS FOR QUARTERLY GROUNDWATER MONITORING

#### **GROUNDWATER GAUGING**

Wells are opened prior to gauging to allow the groundwater level in the wells to equilibrate with atmospheric pressure. The depth to groundwater and depth to liquid-phase hydrocarbons, if present, are then measured to the nearest 0.01 feet using an electronic water level meter or optical interface probe. The measurements are made from a permanent reference point at the top of the well casing. If less than 1 foot of water is measured in a well, the water is bailed from the well and, if the well does not recover, the well is considered "functionally dry." Wells with a sheen or measurable liquid-phase hydrocarbons are generally not purged or sampled.

#### WELL PURGING

After the wells are gauged, each well is purged of approximately 3 well casing volumes of water to provide representative groundwater samples for analysis. Field parameters of pH, temperature, and electrical conductance are measured during purging to ensure that these parameters have stabilized before groundwater in a well is sampled. Groundwater in each well is purged using an inertial pump (WaTerra), an electric submersible pump, or a bailer. After the well is purged, the water level is checked to ensure that the well has recharged to at least 80 percent of its original water level.

#### **GROUNDWATER SAMPLING**

After purging, groundwater in each well is sampled using dedicated tubing and an inertial pump (WaTerra) or a factory-cleaned disposable bailer. Samples from extraction wells are typically collected from sample ports associated with the groundwater remediation system. Samples collected for volatile organic analysis are placed in Teflon septum-sealed 40-milliliter glass vials. Samples collected for diesel analysis are placed in 1-liter amber glass bottles. Each sample bottle is labeled with the site name, well number, date, sampler's initials, and preservative. The samples are placed in a cooler with ice for delivery to a state-certified laboratory. The information for each sample is entered on a chain-of-custody form prior to transport to the laboratory.

Appendix B

**Field Documents** 



# MONITORING WELL DATA FORM

Client: ExxonMobil	
Project Number: UP3399.1	

Site Location:

2991 Hopyard Rd, Pleasanton, CA

Date: 9/25/05

Station Number: 7-3399

Samplers Ill; Lalle //

MONITORING WELL NUMBER	DEPTH TO WATER (TOC)FT.	DEPTH TO PRODUCT (TOC)FT.	APPARENT PRODUCT THICKNESS(FT.	AMOUNT OF PRODUCT REMOVED(L)	Well Completion / Depth	DEPTH TO BOTTOM (TOC)	WELL CASING DIAMETER
. MW1	43.8H				57.00	54.93	4"
MW4	44.92				57.00	56.69	4"
MW5D	45,28				77.50	77.48	4"
MW5S	44.97				55.00	54.75	4"
MW7	44,83				53.00	59.33	6"
MW8	46.46				133.00	132.90	4"
MW9A	44.44				58.00	56.97	6"
MW10	46.50				60.00	56.68	4"
MW11	45,19				55.00	54.49	4"
MW12A	4700				130.50	128.50	2"
MW13	45,97				72.00	70.76	2"
MW14	45.77				136.00	135.10	2"
OW1	10.51					11.52	4"
OW2	10.40					12.51	4"
VR1	23.65				30.00	30.10	4"
VR2	43,45	d1~1			45.00	43.40	2"
PMW1	11.47	-			16.00	15.67	4"
PMW2	12.11				16.00	15.51	4"
PMW3	10,08				16.00	15.89	4"
PMW4	14.55				16.00	15.82	4"
PMW5	12,24				16.00	14.58	4"
PMW6	15.3h				16.00	15.81	4"



		GROUNDWA	TER PURGE	AND SAMPLE		2/25/-
Project Name:	Exxon 7-3399			Well No: N/ ([/	Date:	9/25/05
Project No:	UP3399.1			Personnel: C	Mi, 4ch	4. [
GAUGING DAT Water Level Me		WLM J IP		Measuring Point De	escription: TOC	
WELL PURGE	Total Depth (feet)	Depth to Water	Water Column (feet)	Multiplier for Casing Diameter	Casing Volume (gal)	Total Purge Volume (gal)
CALCULATION	54.93	)43.8%	11.05	1 2 4 6 0.04 0.16 0.64 1.44	7.07	37/22
PURGING DAT	A WATERRÂ / BAI	LER / SUB	Purge Depth:	Screen Purg	je Rate:	(gpm)
Time	1410	1414	14:19			
Volume Purge (gal)	7	1-(	21			
Temperature ( C)	19.50 PC	19.5°C	19,58			
рH	707	6.68	6.36			
Spec.Cond.(umhos	2/29,5	2107,5	2/3/cus			
Turbidity/Color	( and be a	Jeulby	ClasiBin			
Odor (Y/N)	1 Spar pong	1				
Casing Volumes	1	2	3			
Dewatered (Y/N)		ħ,	1			
Comments/Obse	rvbations:					
SAMPLING DA	ITA 14:25		Approximate Dept	h to Water During Sar	npling: YY	(feet)
Comments:						No. and the same light on the same and
Sample Nümber	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MUVI	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE
Total Purge Vo	lume: 2	(gallons)		Disposal:	SYSTEM	
Weather Condi		<del> </del>	(	<b>シ</b> Q	BOLTS (	Ý)/ N
	ell Box and Casing	at Time of Samp	oling: ((	70(	CAP & LOCK	(Y) N
	ditions Requiring		[Λ,	1000	GROUT	(X), \ N
	untered During Pu		ing: $\mathcal{V}$	one.	WELL BOX	N N
Comments:	M Pre-Field Folder\purge form.x				SECURED /	(Y)/ N



		GROUNDWA		AND SAMPLE Well No: \\\\\\	L1 n-4-	9/26/05
Project Name:	Exxon 7-3399				11 1 1	7/
Project No:	UP3399.1			Personnel: ()	M. 4-12	<u>e [/ </u>
GAUGING DAT Water Level Me	A asuring Method: (	WLM J IP		Measuring Point Do	escription: TOC	sai Mariana Californation 2.
WELL PURGE VOLUME	Total Depth (feet)	Depth to Water	Water Column (feet):	Multiplier for Casing Diameter	Casing Volume (gal)	Total Purge Volume (gal) <sup>1</sup>
CALCULATION	56.69	14926	<b>●</b>   77 <b>©</b>	0.04 0.16 0.64 1.44	7.53	12260
PURGING DAT Purge Method:	A WATERRA ) BAI	LER / SUB	Purge Depth:	Screen Purg	ge Rate:	(gpm)
Time	11:27	11:37	11:47			
Volume Purge (gal)	8	16	24			
Temperature ( C)	20.48	20.1°C	2010			
pH	7.45	7.02	7.05			
Spec:Cond.(umhos	2136,5	2124,5	2/2/25			
Turbidity/Color	ClearBin	Clean/None	Clear Abina	/		
Odor (Y/N):		Ń				
Casing Volumes	1 /	.2,	3 /			
Dewatered (Y/N)	N	N	$\mathcal{N}$			
Comments/Obse	rvbations: .					
SAMPLING DA	TA					
	11:55		Approximate Dept	h to Water During Sar	mpling: 45	(feet)
Comments:						
Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MINY	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE
	7 (1	(!)		Disposal:	SYSTEM	<u></u>
Total Purge Vo		(gallons)	1	7 ((	BOLTS (	Ý/N
Weather Condi	tions: ell Box and Casing	at Time of Samr	olina:	5.0	CAP & LOCK	Ý/N
	ditions Requiring (		<u> </u>	Tone		(% / N
	untered During Pu		ing: //	1000	WELL BOX /	AX / N
Comments:			1		SECURED /(	<u>y//N</u>
G:Wrojects\73399\Public\Qf	M Pre-Field Folder\[purge form.x	r)ottett			1	



Project Name:         Exxon 7-3399         Well No:         MW5.0         Date:         9/26/05           Project No:         UP3399.1         Personnel:         UM:         UM: <td< th=""></td<>
Project No: UP3399.1 Personnel: ( /// , L // 4 //
GAUGING DATA  Water Level Measuring Method: WLM / IP Measuring Point Description: TOC
WELL PURGE (feet) Depth to Water Water Column Casing Volume (feet) (feet) (feet) (feet) (gal) Volume (gal)
CALCULATION 77 45 245 32 2001 2 4 6 2061 \$618,
PURGING DATA Purge Method: WATERRA / BAILER / SUB Purge Depth: Screen Purge Rate: (gpm)
Time 9-26 9:43 9:58
Volume Purge (gal) 21 42 63
Temperature (C) 17.1°C 18,9°C 19.1°C
7.65 7.20 7.29
Spec.Cond.(umhos) 1626/15 1623/15 1673/15
Turbidity/Color Clar/Nord Clear/Nord Clear/Nord
Odor (Y/N)
Casing Volumes 1 2 3
Dewalered (Y/N)
Comments/Observbations:
SAMPLING DATA Time Sampled: Approximate Depth to Water During Sampling: (feet)
Comments:
Sample Number of Container Type Perservative Volume Filled Turbidity/ Color Method
Total Purge Volume: 63 (gallons) Disposal: SYSTEM
Weather Conditions:  BOLTS  Y N
Condition of Well Box and Casing at Time of Sampling: CAP & LOCK / N
Well Head Conditions Requiring Correction: (O) ON P GROUT (V) N
Problems Encountered During Purging and Sampling: WELL BOX (X) / N
Comments: SECURED Y N  G:\(\text{Projects}\(\text{Y3399PublicQM Pre-Field Folder\(\text{purge form.xls}\)\(\text{Sheet1}\)



Project Name: Exxon 7-3399			GROUNDWA	TER PURGE	AND SAMPLE		0 10 1 lect
GAUGING DATA Water Level Measuring Method:   VILW   IP   Measuring Point Description: TOC  Water Level Measuring Method:   VILW   IP   Measuring Point Description: TOC  Water Level Measuring Method:   Victor	Project Name:	Exxon 7-3399			Well No: $M(\mathcal{N})$	5 5 Date:	
WELL PURGE: Total Depth (Number of Container Type Perservative)  Volume Flied (Part)  Volume	Project No:	UP3399.1			Personnel: ()	M. to 174	2 (/
WELL PURGE			WLM / IP		Measuring Point D	escription: TOC	
PURGING DATA Purge Method; (WATERRA) BAILER / SUB Purge Depth: Screen Purge Rate: (gpm)  Time   TC : (7   10 : 2   10 : 3   5   1.44  Volume Purge, (gai)	VOLUME		Committee and the second of th	医有关性 医骨柱 医结肠切迹性 医抗抗性原性抗抗性原性		And their transfers television for the effect of the contraction.	
Purge Method;   WATERRA   BAILER   SUB   Purge Depth:   Screen   Purge Rate:   (gpm)	CALCULATION	54,756	)44.9 X			6.26	8,78
Total Purge Volume: (Gallons)  Total Purge Volume: (Gallons)  You gallons)  You gallons)  You gallons)  You gallons)  You gallons  Disposal:  You gallons  You ga			LER / SUB	Purge Depth:	Screen Pur	ge Rate:	(gpm)
Total Purge Volume:  Sample Number of Containers  Cont	Time 1	10:17	10:27	10:35			
PH 7.0   7.0	Volume Purge (gal)	1/2	12	195			
Spec Cond (umbos) 23636 S 25634 S 2563	Temperature ( C)	1912°C	196ºC	19.6°C			
Turbidity/Color  Odo (Y/N)  Casing Volumes  1	pH	704	7.07	706			
Casing volumes 1 2 3 4	Spec Cond (umhas)	2363,5	23/12/5	2343,5			
Casing volumes 1 2 3 4	Turbidity/Color	Call book	Chen Mond	Clar Marie			
Casing Volumes  1			( ) car / ( ) car	1440,000			
SAMPLING DATA Time Sampled: Approximate Depth to Water During Sampling: 45 (feet)  Comments:  Sample Number of Container Type Perservative (mL or L)  Method  Total Purge Volume: (gallons)  Weather Conditions:  Condition of Well Box and Casing at Time of Sampling: (CAP & LOCK Y) N  Well Head Conditions Requiring Correction: GROUT N  Problems Encountered During Purging and Sampling: WELL BOX N  SECURED (Y) N			<u> </u>	7.			
SAMPLING DATA Time Sampled:	Carlos de Cambrellano. Les carres de la ligitação de la composição			Ň			
Time Sampled:	Comments/Obser	vbations:					
Time Sampled:					W		
Time Sampled:	CAMPLING DA	TA					
Sample Number of Container Type Perservative (mL or L)  MUV55 6 Voa HCL 40 ml Trurbidity/ Color Method  Total Purge Volume: (gallons)  Weather Conditions:  Condition of Well Box and Casing at Time of Sampling:  Well Head Conditions Requiring Correction:  Problems Encountered During Purging and Sampling:  Volume Filled: Turbidity/ Color Method  Method  ThH-g, BTEX, MTBE  SYSTEM  BOLTS // N  CAP & LOCK Y / N  GROUT // N  WELL BOX // N  WELL BOX // N  SECURED // Y / N		10:45		Approximate Depti	n to Water During Sa	mpling: 45	(feet)
Sample Number Containers Container Type Perservative (mL or L) Surpling Color Method  M (V55) 6 Voa HCL 40 ml TPH-g, BTEX, MTBE  Total Purge Volume: (gallons) Disposal: SYSTEM  Weather Conditions: BOLTS N  Condition of Well Box and Casing at Time of Sampling: CAP & LOCK Y / N  Well Head Conditions Requiring Correction: GROUT N  Problems Encountered During Purging and Sampling: WELL BOX N  Comments: SECURED Y N	Comments:						
Total Purge Volume: (gallons) Disposal: SYSTEM Weather Conditions: ON BOLTS NO N  Condition of Well Box and Casing at Time of Sampling: CAP & LOCK Y / N  Well Head Conditions Requiring Correction: GROUT N  Problems Encountered During Purging and Sampling: WELL BOX N  Comments: SECURED N N	Sample Number	· · · · · · · · · · · · · · · · · · ·	Container Type	Perservative	the state of the s	Turbidity/ Color	■ 自然提供的信息性的企业、需要的转换的企业等等的。
Weather Conditions:  Condition of Well Box and Casing at Time of Sampling:  Well Head Conditions Requiring Correction:  Problems Encountered During Purging and Sampling:  Comments:  BOLTS  CAP & LOCK  Y  N  WELL BOX  N  SECURED  Y  N	MUVSS	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE
Weather Conditions:  Condition of Well Box and Casing at Time of Sampling:  Well Head Conditions Requiring Correction:  Problems Encountered During Purging and Sampling:  Comments:  BOLTS  CAP & LOCK  Y  N  WELL BOX  N  SECURED  Y  N							
Weather Conditions:  Condition of Well Box and Casing at Time of Sampling:  Well Head Conditions Requiring Correction:  Problems Encountered During Purging and Sampling:  Comments:  BOLTS  CAP & LOCK  Y  N  WELL BOX  N  SECURED  Y  N							
Weather Conditions:  Condition of Well Box and Casing at Time of Sampling:  Well Head Conditions Requiring Correction:  Problems Encountered During Purging and Sampling:  Comments:  BOLTS  CAP & LOCK  Y  N  WELL BOX  N  SECURED  Y  N	Tatal Division 3/-1	1 - 1 - Ch	(gallone)		Disposal:	SYSTEM	
Weather Conditions:  Condition of Well Box and Casing at Time of Sampling:  Well Head Conditions Requiring Correction:  Problems Encountered During Purging and Sampling:  CAP & LOCK (Y) / N  GROUT (Y) / N  WELL BOX (Y) / N  SECURED (Y) N			(gailoris)		70 G		
Well Head Conditions Requiring Correction:  Problems Encountered During Purging and Sampling:  Comments:  GROUT  WELL BOX  N  SECURED  N  N			at Time of Samo	olina:	<del></del>		77
Problems Encountered During Purging and Sampling:    DOLO   WELL BOX   N				7/	10110		(X)/ N
Comments: SECURED // Y // N				ng:	<u> </u>		N N
	Comments:	•				SECURED /	(Ÿ /) N



Project Name: Eyyon 7-3399  GROUNDWATER PURGE AND SAMPLE  Well No: \( \lambda							
Project Name:	Exxon 7-3399			Well No: M/ M/	Date: \	7//5	105
Project No:	UP3399.1			Personnel: C //	M, Liho	<u> </u>	
GAUGING DAT	A asuring Method:	WLM / IP		Measuring Point De	escription: TOC		
WELL PURGE	Total Depth (feet)	Depth to Water	Water Column (feet)	Multiplier for Casing Diameter	Casing Volume (gal)	Total P	
VOLUME CALCULATION	(leel)		· //- //	1 2 /4/6	7 1 dd		7 C/
	59,3	74.50	14.500	0.04 0.16 0.64 1.44	20.0 W	<i>706</i>	
PURGING DAT	A						
Purge Method:/	WATERRA / BAI	LER / SUB	Purge Depth:	Screen Purg	e Rate:	(gpm)	
Time	10:35	10.54	11:13	***************************************			
Volume Purge (gal)	21	42	63				
Temperature ( C)	20.48	20,980	711°C				
pH	7.3	7.21	7-34				
Spec.Cond.(umhos	1844,5	1863,5	1850/15				
Turbidity/Color	and None	ClageMon	ClearMonu				
Odor (Y/N)	N		<i>M</i>				
Casing Volumes	1	2 ,	3				
Dewatered (Y/N)		$\mathcal{N}$	N				
Comments/Obse	rvbations:						
SAMPLING DA Time Sampled:	11.15		Approximate Dept	h to Water During Sar	npling: 45	(feet)	
Comments:							
		Committee and a section of the Committee Com-	Figure 1944 - Topic Sanda de Graville (Colonia)	I apour Port you apour West or the	n saggio da kitalin di nisare	STEEN TEEN	ne noved
Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Anal Metl	
WW7	6	Voa	HCL	40 mi		TPH-g, BTE	X, MTBE
			·				
	<u> </u>		<u> </u>	Discossie	SYSTEM		
Total Purge Vol		(gallons)		Disposal:	BOLTS /	7 1	N
Weather Condi		ot Time of Some	Nina:	6 D	CAP & LOCK		N
	ell Box and Casing		nnig.	Jone	GROUT (//	77 (1	N
	ditions Requiring ( untered During Pu		ina: /(	10010 10016.			N
Comments:					SECURED (		N
G:\Projects\73399\Public\Q\	M Pre-Field Folder\purge form.x	ls]Sheet1			`	_	



		- GROUNDWA	TER PURGE	AND SAMPLE	<u> </u>	9/26/05	
Project Name:	Exxon 7-3399			Well No: /// //	11.1	7/	
Project No:	UP3399.1			Personnel: C.,	vvi, Li	<u>e //</u>	
GAUGING DAT Water Level Me		WLM ) IP		Measuring Point D	escription: TOC		
WELL PURGE VOLUME	Total Depth (feet)	Depth to Water (feet)	Water Column (feet):	Multiplier for Casing Diameter	Casing Volume (gal)	Total Purge Volume (gal)	
CALCULATION	132900	46.46	J86.440	1 2 (4) 6	<i>55.</i> 3入 @	165,96	
PURGING DAT	WATERRA / BAI	ILER / SUB	Purge Depth:	Screen Purg	ge Rate:	(gpm)	
Time	H237	13:16	14:09				
Volume Purge (gal)	55	110)	165				
Temperature ( C)	19 180	18.98	18,8°C				
Hq	748	774	7.75				
Spec.Cond.(umhos	106545	1062,5	1064,5				
Turbidity/Color	Chear Nong	01/61	Crear None				
Odor (Y/N)	()	()					
Casing Volumes	1 /	2	3				
Dewatered (Y/N)							
Comments/Obse	rvbations:						
				,			
CARROLINIC DA	** ^						
SAMPLING DA Time Sampled:	14:15		Approximate Dept	h to Water During Sar	mpling: $47$	(feet)	
Comments:							
engan adalah seringan dan kemelah s	· Brown Brown Down Street	encest of the Section by the		Volume Filled	<b>医测热管理检查性</b>	Analysis	
Sample Nümber	Number of Containers	Container Type	Perservative	(mL or L)	Turbidity/ Color	Method	
MW8	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE	
	<u> </u>						
Total Purge Vo	lume: 165	(gallons)		Disposal:	SYSTEM	1	
Weather Condi			C-0.0 C	870 L- 211	BOLTS /	(Y) / N	real
	ell Box and Casing		oling:	2 V V V - T V (	CAP & LOCK (	7 / 1	
	ditions Requiring (			a"1 (A : C)	GROUT /	N N	
	untered During Pu	urging and Sampli	ing: V	one	WELL BOX /(	Y'N	
Comments: G:\Projects\73399\Public\Q\	M Pre-Field Folder\purge form.x	is]Shcet1					



	7 2200	GROUNDWA	TER PURGE	AND SAMPLE - Well No: <i>Mい外</i>	Date:	9/25/05	
Project Name:	Exxon 7-3399			Personnel //	1, Lhe	//	
Project No:	UP3399.1			7 70	11.004		
GAUGING DAT Water Level Me	- //	WLM / IP		Measuring Point De	escription: TOC		
WELL PURGE.	Total Depth	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter	Casing Volume (gal)	Total Purge Volume (gal)	
CALCULATION	56.97C	94,44	12.530	1 2 4 6 0.04 0.16 0.64 1.44	18.046	54.13	
PURGING DAT	<u>'</u>						
Purge Method	- N3	LER / SUB	Purge Depth:	Screen Purg	e Rate:	(gpm)	
Time	15:23	15:46	16:09				
Volume Purge (gal)	14	36	54				
Temperature ( C)	2008	198°C	19,7°C				
pH	713	7.03	7.04				
Spec.Cond.(umhos	1981.5	102045	2019n5				
Turbidity/Color	5. H./6very	5. Hy/62ey	Clear Bin				
Odor (Y/N)	1 11 10000	17/10-24	1				
Casing Volumes		2 1	3				
Dewatered (Y/N)			Ĭ,				
Comments/Obse	ervbations:						
						<u>, , , , , , , , , , , , , , , , , , , </u>	
SAMPLING DA Time Sampled:	17 - 10		Approximate Dept	h to Water During Sar	npling: 45	(feet)	
Comments:	10.1					,	
200 (100 (100 (100 (100 (100 (100 (100 (	an I sayanya ay 2 ya wasa waliy sala sa	I graepek Santas Jackert (1966)	(1) 10 10 10 10 10 10 10 10 10 10 10 10 10	数8Aマストンの全で共和立立会の		Analysis	
Sample Numbe	Number of Containers	Container Type	Perservative	Volume Filled: (mL or L)	Turbidity/ Color	Method	
NINAH	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE	
				<u> </u>	SYSTEN	1	
Total Purge Vo		(gallons)	//	Disposal:	BOLTS	(4)1 N ST	fee
Weather Cond		at Time of Com-	pling: $\beta \phi l$	to Stude	CAP & LOCK (	Ý)/ N	· ( /
***************************************	ell Box and Casing		лиц. <u>771</u>	12 11011	GROUT	Y)/ N	•
	nditions Requiring ountered During Pu		ing:	19 (A ) A	WELL BOX	(V) / N	
Comments:	1		··· 3·	W. W. C.	SECURED	(Y)/ N	•
G:\Projects\73399\Public\C	M Pre-Field Folder\[purge form.x	ls]Sheet1					



		GROUNDWA	TER PURGE	AND SAMPLE	~3	0.115	Tart	
Project Name:	Exxon 7-3399		· · · · · · · · · · · · · · · · · · ·	Well No: MVV I	1. 1. 1	9/25	105	
Project No:	UP3399.1			Personnel: C	Vitellie			
GAUGING DAT Water Level Me	A asuring Method:	WLM I IP		Measuring Point Do	escription: TOC			
WELL PURGE VOLUME	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter	Casing Volume (gal)	Total F Volume		
CALCULATION	56.68	)46.50C	10.180	1 2 4 6 0.04 0.16 0.64 1.44	6-520	17.	55	
PURGING DAT		LER / SUB	Purge Depth:	Screen Purg	ge Rate:	(gpm)		
Time	12:11	12:15	12:17					
Volume Purge (gal)	7	14	21					
Temperature (.C)	20.0°C	19.7°C	19,680					
pH 1.5	7.19	6-99	690					
Spec.Cond.(umhos	1 /0 0/15	19/A)	(79/15					
Turbidity/Color	(Jean Nous	Cleary Hour	05-14-1/1041					
Odor (Y/N) Casing Volumes								
Dewatered (Y/N)		2	3					
Comments/Obse	ervbations:				*			-
SAMPLING DA	ITA				molina: 47			
Time Sampled:	12:25		Approximate Dept	h to Water During Sa	mpling: /	(feet)		
Comments:								
Sample Numbe	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color		lysis hod	
MUNIC	6	Voa	HCL	40 ml		TPH-g, BTE	EX, MTBE	
Total Purge Vo	Jume: 2 /	(gallons)	1	Disposal:	SYSTEM			
Weather Cond		-		04	BOLTS	(Y)	N	Brol
	ell Box and Casing	at Time of Samp	oling: (.a	P Broken	CAP & LOCK			יטיקו
Well Head Cor	nditions Requiring	Correction:		<del>,</del>	GROUT	<u> </u>	<u>N</u>	
	ountered During Pu	urging and Sampl	ing:	UOHE	WELL BOX SECURED	/X) /	N N	
Comments: G:\Projects\73399\Public\Q	M Pre-Field Folder\purge form.x	ils]Sheet I			OLOUI\LD	$\mathcal{O}^{\prime\prime}$	. 1	



		GROUNDWA	TER PURGE	AND SAMPLE	I Data.	9/25/05
Project Name:	Exxon 7-3399			Well No: M(M)	Date:	11 50/60
Project No:	UP3399.1			Personnel: ( ) //	1. 4000	
GAUGING DAT	A asuring Method://	WLM / IP		Measuring Point De	escription: TOC	
WELL PURGE VOLUME	Total Depth (feet)	Depth to Water	Water Column (feet)	Multiplier for Casing Diameter	Casing Volume (gal)	Total Purge: Volume (gal)
CALCULATION	54,49	)45,196	9300	1 2 4 6 0.04 0.16 0.64 1.44	5,95	17.8b
PURGING DAT	MATERRA BAI	LER/SUB	Purge Depth:	Screen Purg	e Rate:	(gpm)
Time	9:43	9:50	9:57			
Volume Purge (gal)	6	12	18			
Temperature ( C)	20.0%	19,900	19.9°C			
pH.	6.05	7.00	6.95			
Spec.Cond.(umhos)	194/49	181145	1609,5			
Turbidity/Color	5: /4/bis	Sity/Bin	Situlbin			
Odor (Y/N)	T AT	17/U			,	
Casing Volumes	1,	2,	,3 /			
Dewatered (Y/N)	N	$ \mathcal{M} $				
Comments/Obse	rvbations:					
			A CHARLES	,		•
SAMPLING DA	TA					
Time Sampled:	10:05		Approximate Dept	h to Water During Sar	npling: 니 <i>b</i>	(feet)
Comments:					'	
ven esergesters	· 斯拉克利亚斯 第146年後期	anteración de la companya de la comp	ARCERT SERVICE DE L'EST	Volume Filled	500 金属 100 金属 10	Analysis
Sample Number	Number of Containers	Container Type	Perservative :	(mL or L)	Turbidity/ Color	Method
MIM	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE
				Disposal:	SYSTÉM	
Total Purge Vol		(gallons)	^	Disposai.	BOLTS /	(Y')/ N
Weather Condition of Ma		e at Time of Same	oling: C	) ( 1		(Y) / N
	ell Box and Casing ditions Requiring (		,iy. <u>()</u>	Tiouro	GROUT	<b>外</b> ) / N
	untered During Pu		ina:	1000 V.	ii ii	<u> </u>
Comments:	•	-	- J.V.		SECURED /	7 ) / N
G:\Projects\73399\Public\Q1	vi Pre-Field Folder\[purge form.x	s Shee11			1	<u> </u>



Brokest Name: Exycen 7-3399 GROUNDWATER PURGE AND SAMPLE Well No: MW 2- P Date: 9/26/15							
Project Name:	Exxon 7-3399			Well No: MN 17		<del>"//                                   </del>	<u>6760</u>
Project No:	UP3399.1			Personnel: 🖒 🔏	1. 414/		
GAUGING DAT	A						
Water Level Me	asuring Method:	WLM) / IP		Measuring Point De	scription: TOC	remain tweeters	e attenna kanaka
WELL PURGE VOLUME	Total Depth (feet)	Depth to Water	Water Column (feet)	Multiplier for Casing Diameter	Casing Volume (gal)	Total Volum	Purge e (gal)
CALCULATION	12850	)47CC	) & 1.500	1 2 4 6 0.04 0.16 0.64 1.44	13046	)37	.12
PURGING DAT	A						
Purge Method:	~ 1	LER / SUB	Purge Depth:	Screen Purg	e Rate:	(gpm)	
Time	7:21	7 46	8.16				
Volume Purge (gal)	13	26	39			· · · · · · · · · · · · · · · · · · ·	
Temperature ( C)	19,206	17.50	17.1000				
рН	7.33	735	7.35				
Spec.Cond.(umhos	1002 45	101945	1022,15				
Turbidity/Color	Clear None	( 1+00/Bon	(wai/Bin				
Odor (Y/N)	N	N	(/				
Casing Volumes	.1 /	2 ,	3,				
Dewalered (Y/N)	M	$\sim$	(/				
Comments/Obse	rvbations:						
SAMPLING DA			Approximate Dent	h to Water During San	npling: 45	(feet)	
Time Sampled: Comments:	S 18		Approximate Dope				
Johnnessa.						I	Parties of a Name
Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color		llysis thod
NIWIZIA	- 6	Voa	HCL	40 ml	0 1738 0 0000000000 19 19 19 19 19 19 19 19 19 19 19 19 19	TPH-g, BT	EX, MTBE
1 1 ( V V 1 ) 1 1							
Total Purge Vo	lume: 3 41	(gallons)		Disposal:	SYSTEM		
Weather Condi				04	BOLTS /	<u>Ý)1</u>	N
Condition of W	ell Box and Casing	at Time of Samp	oling:	00	CAP & LOCK	<u> </u>	N
	ditions Requiring (		<u> </u>	Vone	GROUT (	<u> </u>	N
**************************************	untered During Pu		ing: /ੑੑੑ	10116	WELL BOX	<u> </u>	N
Comments:	M Pre-Field Folder\ purge form.x	ls)Sheet1		-	SECURED (	<u>Y )/</u>	N



Project Name:	Exxon 7-3399	- GROUNDWA		Well No: MALE	Date:	9/26/05	
Project No:	UP3399.1			Personnel:	M, Loh		
	· A					· · · · · · · · · · · · · · · · · · ·	
GAUGING DAT Water Level Me	A asuring Method	WLM / IP		Measuring Point De	escription: TOC		
WELL PURGE VOLUME	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter	Casing Volume	Total Purge Volume (gal)	4
CALCULATION	70.76	945.97	D24.79	1 2 4 6 0.04 0.16 0.64 1.44	3.97	DI 1.90	
PURGING DAT	WATERRA ) BAI	LER / SUB	Purge Depth:	Screen Purg	e Rate:	(gpm)	
Time	6:53	6,57	フロス	ſ			
Volume Purge (gal)		5	12				
Temperature ( C)	19.1°C	14.0°C	18,9°C				
pH	6.06	6.81	6.80				
Spec Cond (umhos	1 = 2 × -7 ×	1772,5	1772,15	7.5			
Turbidity/Color	GH4/BIN	ClearBin	(Jay/BIA				. *
Odor (Y/N)		1/	1	***************************************			
Casing Volumes	1	2	3.				
Dewatered (Y/N)	<b>i</b> //	1/	N/				
Comments/Obse	rvbations:						
SAMPLING DA	ΙΤΔ						
Time Sampled:	<u> 5 10 </u>		Approximate Dept	h to Water During Sar	npling: 46	(feet)	
Comments:							
Sample Numbe	Number of Containers	Container Type	Perservative	Volume Filled : (mL or L)	Turbidity/ Color	Analysis 	
MW13	6	Voa	HCL	40 ml		TPH-9, BTEX, MTBE	
Total Purge Vo	<u> </u>	(gallons)	<u> </u>	Disposal:	SYSTEM		AA a
Weather Condi				pu .		Q/N X	5 To PP
	ell Box and Casing	at Time of Samp	oling: IXB	old STAPPEC	CALGON	<u> </u>	·
	ditions Requiring				GROUT /	(V) / N	
A	ountered During Pu	urging and Sampl	ing: <u>V</u>	o ch ie	WELL BOX !	Y / N (Y) / N	
Comments:  G:\Projects\73399\Public\Q	M Pre-Field Folder\[purge form.x	dsjSheett			~~~: \\		



GROUNDWATER PURGE AND SAMPLE							
Project Name:	Exxon 7-3399			Well No: M (∧ /	Date:	9/24/05	
Project No:	UP3399.1			Personnel: ( ,	$M, \zeta_{C}$	74 [/	
GAUGING DAT					:-:: TOO		
Water Level Me	asuring Method:	WLM) / IP		Measuring Point De	escription: TOC	energy sympositive symposity.	
WELL PURGE VOLUME	Total Depth	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter	Casing Volume (gal)	Total Purge Volume (gal)	
CALCULATION	135.10	)45.77	) 69,33 (x	0.04 0.16 0.64 1.44	14.290	72.55	
PURGING DAT Purge Method:	WATERRA) BAII	_ER/SUB	Purge Depth:	Screen Purg	ge Rate:	(gpm)	
Time	9:35	10214	10:50				
Volume Purge (gal)	191	2-9	42				
Temperature ( C)	18,2%	18.50	18,28c				
pH	7.36	7.66	724				
Spec.Cond.(umhos	109205	1084,5	1104us				
Turbidity/Color	(Jear None	Leav Noar	Clear None				
Odor (Y/N)			$\mathcal{U}_{\mathcal{L}}$				
Casing Volumes	<b>,1</b> ,	2 ,	3,				
Dewatered (Y/N)	N	$\mathcal{N}$					
Comments/Obse	rvbations:						
SAMPLING DA	ТА				. /		
Time Sampled:	10.55		Approximate Dept	h to Water During Sa	mpling: 46	(feet)	
Comments:						·····	
	Number of			Volume Filled		Analysis	
Sample Numbe	Containers	Container Type	Perservative	(mL or L)	Turbidity/ Color	Method	
PIWM	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE	
	1 17	(college)		Disposal:	SYSTĖN	<u> </u>	
Total Purge Vo		(gallons)		( ) L(	BOLTS /	(X) / N	
Weather Condi	ell Box and Casing	at Time of Samr	 blina:	TO.Q	CAP & LOCK	/ N	
	ell box and casing iditions Requiring (		<u></u>	. Dega	GROUT (	W/N	
	ountered During Pu		ing:	Mone	WELL BOX	AN IN	
Comments:	M Pre-Field Folder\purge form.x		······································		SECURED /	(Y) / N	



		GROUNDWA	TER PURGE.	AND SAMPLE		1.120-12
Project Name:	Exxon 7-3399			Well No: VRI	Date:	9/25/05
Project No:	UP3399.1			Personnel V	U i tahu	2 [/]
GAUGING DAT Water Level Me		WLM / IP		Measuring Point De	escription: TOC	Lip
: WELL PURGE:	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter	Casing Volume (gal)	Total Purge Volume (gal)
CALCULATION	30.10 C	23.65	6.450	1 2 4 6 0.04 0.16 0.64 1.44	4.13	1239
PURGING DAT Purge Methody	WATERRA / BAI	LER/SUB	Purge Depth:	Screen Purg	ge Rate:	(gpm)
Time	11:33	11:3.7	11:39			
Volume Purge (gal)	Y	7	12			
Temperature (C)	21.60	21.0%	20.990			
PH	7.31	6.99	6.95			
Spec.Cond.(umhos	1382,5	1390 AS	1408/15			
Turbidily/Color.	5, Hin/6/44	6 Helonge	5/4/6104			
Odor (Y/N)		i / /				
Casing Volumes		2 /	3			
Dewatered (Y/N)						
Comments/Obse	ervbations:					<u></u>
SAMPLING DA				h to Water During Sar		(feet)
Time Sampled: Comments:	11:45		Approximate Dept	n to water Dunng Sai	inpurity. / /	(reex)
		Est, more organisation of the control of	I ang ang pigan Jawa Badilani Van		See Service 1989 and the	Analysis
Sample Numbe	Number of Containers	Container Type	Perservative	Volume Filled :	Turbidity/ Color	Method
VRI	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE
Total Purge Vo	olume: (,2	(gallons)		Disposal;	SYSTÈM	1
Weather Cond			180	0) V -		(Y) / N SK
	ell Box and Casing		oling: 3 X	6 1.1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- /	Ø / N Ø / N
	nditions Requiring		Ince	1/2 10 2		(A) / N
Problems Enco	ountered During Po	urging and Sampi	ing:	NOAL	SECURED	(Y) / N
G:\Projects\73399\Public\C	JM Pre-Field Folder√purge form.	(ls]Sheeti			<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	



GROUNDWATER PURGE AND SAMPLE								
Project Name:	Exxon 7-3399			Well No: PWW	A 1 :	9/25/05		
Project No:	UP3399.1			Personnel /	hitchy			
GAUGING DAT				Measuring Point De	secription, TOC			
Water Level Me	asuring Method:	WLM / IP	european superiores as a la	organización productiva de la constanción de la	auto-sida kakalari kalendari.	nyanan pagnan an denge		
WELL PURGE VOLUME	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter	Casing Volume (gal)	Total Purge: Volume (gal)		
CALCULATION	1567	DIL47 (	94.20 Q	1 2 4 6 0.04 0.16 0.64 1.44	2.696	P5,06		
PURGING DAT Purge Method:(	A WATERRA / BAI	LER/SUB	Purge Depth:	Screen Purg	ge Rate:	(gpm)		
Time	12:30	/	1					
Volume Purge (gal)	3	6/	07/					
Temperature (C)	24,180	' /						
pH	6,99							
Spec Cond.(umhos	1403,5							
Turbidity/Color.	ClogyNone			***************************************				
Odor (Y/N)	L N							
/ Casing Volumes	1 /	/ 2	3					
Dewatered (Y/N)	<u>                                     </u>	Y	<u> /</u>	+ W				
Comments/Obse	7 7 7	Laurate	overy_	97 N	4 44	1- 11-1		
1/	1.2/	For M.W	14A 0	1/20	Waila 5	and the		
	Nowo	1. 140-7/11	7 + ( 6 11 6	1 1111		<del></del>		
SAMPLING DA Time Sampled:	12:45		Approximate Depti	h to Water During Sar	mpling: 12	(feet)		
Comments:								
ISON J. AACAD. ISSNELL CO.	and the first of the second	with a few of Experimental and the Con-	Lo governo de la comencia de la come	PRO CARROS DO PROBLEMA	之於當時與打除 <b>企</b> 工的音樂》	Analysis		
Sample Number	Number of Containers	Container Type	Perservative	Volume Filled: (mL or L)	Turbidity/ Color	Method		
PMWI	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE		
	1 1 1	(aplana)		Disposal:	SYSTEM			
Total Purge Vo		(gallons)		() U	BOLTS (	Q) N		
Weather Condi	tions: ell Box and Casing	at Time of Samr	olina:	70,0	CAP & LOCK	)/ N		
	ditions Requiring (		····· 84	None	GROUT	Y) N		
	untered During Pu		ing: 1	ewatered	WELL BOX	(x-)/N		
Comments:					SECURED X	Ŷ)/ N		
G:\Projects\73399\Public\Q	M Pre-Field Folder\purge form.x	s]Sheet1			,	$\sim$		



		GROUNDWA	TER PURGE	AND SAMPLE : Well No: PM L	1/7 Date:	9/25/05	
Project Name:	Exxon 7-3399				Date:	1/20/23	
Project No:	UP3399.1			Personnel: C. //	1, 5, 11.4	//	
GAUGING DAT Water Level Me	/	WLM / IP		Measuring Point De	escription: TOC	memos terros costas (1949) do	
WELL PURGE.	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter	Casing Volume (gal)	Total Purge Volume (gal)	
CALCULATION	15.51	012.11	)3.400	1 2 4 6 0.04 0.16 0.64 1.44	2.19	96.53	
PURGING DAT Purge Method:		LER/SUB	Purge Depth:	Screen Purg	ge Rate:	(gpm)	
Time	12:57	1300	/	<i>f</i>			
Volume Purge (gal)		4	6/				
Temperature ( C)	221°C	21,9ºC					
pH	7.10	679	/_				
Spec.Cond.furnhos	1590m5	1515,5					
Turbidity/Color	Clear Mours	Jean Mond	/			:	
Odor (Y/N)	<u> </u>						
Casing Volumes	1 /	2	/ 3				
Dewatered (Y/N) Comments/Obse	ervhations: (	PUI a 4-P	(do al a	1 1 1 L	t cal		
COMMITTEE NEW YORK	\U. \[ \langle	<del></del>	11 Plust	gfti	Verl	1900100	
	<u> </u>	vateuer	11 5410	ad time	2/15/14	7000 1012	<i>{</i>
SAMPLING DA	1330		Approximate Dept	h to Water During Sar	mpling: 13	(feet)	
Comments:			7,1				
Sample Numbe	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method	
PMNZ	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE	
							<b></b> .
Total Purge Vo	olume:	(gallons)		Disposal:	SYSTEM	1	-1.0020
Weather Cond				<u> </u>	BOLTS (	Y / N-5	Is fle c
Condition of W	ell Box and Casing	at Time of Samp	oling: <i>ゆの</i>	175 Striffer	CAP & LOCK		•
	nditions Requiring				GROUT \	(Y )/ N	•
	ountered During Pu	urging and Sampl	<u>الما حمد كما</u> :ing	ratoceph	WELL BOX \ SECURED	(X) N	
Comments: G:\Projects\73399\Public\C	QM Pre-Field Folder\purge form.x	ls  Sheet1			SECUINED		•



Project Name:	Exxon 7-3399	GROUNDWA		AND SAMPLE Well No: ∮ \/\\	.73 Date:	9/25/05	
Project No:	UP3399.1			Personnel: (	11: 11 614	0 (/	
GAUGING DAT Water Level Me	A asuring Method;	WLM / IP		Measuring Point De	escription: TOC		
WELL PURGE VOLUME	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter	Casing Volume (gal)	Total Purge Volume (gal)	
CALCULATION	15.89	0.0%	95,9610	1 2 4 6 0.04 0.16 0.64 1.44	3726	11.16	
PURGING DAT Purge Method:	A WATERRA) BAI	LER / SUB	Purge Depth:	Screen Purg	ge Rate:	(gpm)	
Time	13:51	[3:53					
Volume Purge (gal)	U	8	12				
Temperature ( C)	23.1ºC	22.1°C					
рН	7.06	7.07		***			
Spec:Cond.(umhos	10945	1063a5	/				Sa sa s
Turbidity/Color	Cloar/Byn	ClearBin				*******	• • • •
Odor (Y/N)	1 / Devi	1 ( )	/			s and seed on the	
Casing Volumes	1	2	/ 3				
Dewatered (Y/N)		7/	Ÿ				
Comments/Obse	rybations:	) - 10 0 Fe	uga.	at N	9, 90,1		
<u> </u>	Vell '	Sample	of a F	Ctov Ve	chausi.	12	
SAMPLING DA	TA						
Time Sampled:	14:00		Approximate Dept	h to Water During Sar	npling: (	(feet)	·
Comments:							
Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis (	
PMW3	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE	
							{
Total Purge Vo	lume: 519	(gallons)	<u> </u>	Disposal:	SYSTEM	1	· · · · · · · · · · · · · · · · · · ·
Weather Condi			/	94	BOLTS /	(Y)/ N /X	Stoll per
***************************************	ell Box and Casing	at Time of Samp	oling:  ×り	BIT STURF	CAP & LOCK	X/N	
Well Head Con	ditions Requiring (	Correction:	<u> </u>		GROUT (	(X) / N	-
	untered During Pu	irging and Sampli	ing: ソル	is a tover	WELL BOX (	(Y) / N (Y) / N	<u>.</u>
Comments:	M Pre-Field Folder\purge form.x	is  Sheet	· · · · · · · · · · · · · · · · · · ·		SECONED !		<b>-</b>



		GROUNDWA	TER PURGE	AND SAMPLE Well No: 1911	/ y Data:	9/26	05
Project Name:	Exxon 7-3399			7	M La	1/2.6	
Project No:	UP3399.1			Personnel: ( -	111111111111111111111111111111111111111	<u>e 11</u>	
GAUGING DAT Water Level Me	_	WLM IP		Measuring Point De	escription: TOC		स्रोता <u>स्थ</u> ानसम्बद्धाः
WELL PURGE VOLUME	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for E	Casing Volume (gal)	Total F Volume	
CALCULATION	15.526	14556	1.27	1 2 4 6 0.04 0.16 0.64 1.44	,91 G	)2-Y	14
PURGING DAT Purge Method:		LER/SUB	Purge Depth:	Screen Purg	e Rate:	(gpm)	
Time	12'04	/					
Volume Purge (gal)		2	3/				
Temperature ( C)	22 76	/					
pH	770		/				
Spec:Cond.(umhos	17,7,5			, <u></u>			
Turbidity/Color	7		/			,	a upo conti
Odor (Y/N)	( regu/hoviy					,	
Casing Volumes	1 	/ 2	/ 3 /				
Dewatered (Y/N) Comments/Obse	nyhations:	)	fued		1 00	 /	10.00
1	J- (	5000	- 13 /	FU Ve	checon	4	
	Well of	Tid ho	F R.	· clargy	No	Sell	1/4
SAMPLING DA	NTA C						İ
Time Sampled:	12:20-		Approximate Dept	h to Water During Sar	npling:	(feet)	
Comments:							
Sample Numbe	Number of Containers	Container Type	Perservative	Volume Filled: (mL or L)	Turbidity/ Color	Ana Met	
PWWY	6	Voa	HCL	40 ml		TPH-g, BTE	X, MTBE
			i				
				Dinner-li	SYSTÉM	<u> </u>	
Total Purge Vo		(gallons)		Disposal:			N
Weather Condi			11		BOLTS CAP & LOCK	<del></del>	N
	ell Box and Casing		oling: //	1000	GROUT .	22-55	N
	ditions Requiring (		ing: M	Jone .	WELL BOX	(7)	N N
Problems Enco	ountered During Pu	irging and Sampi	ing: Y 22. N e	5 9 001 160	SECURED (	<u> </u>	N
G:\Projects\73399\Public\Q	M Pre-Field Folder\purge form.x	ls]Sheet1	L				



		- GROUNDWA	TER PURGE	AND SAMPLE	I. I. american	0/0=/-
Project Name:	Exxon 7-3399			Well No: PWV	Date:	9/25/05
Project No:	UP3399.1			Personnel:	M, 40 6	12//
GAUGING DAT Water Level Me	A asuring Method:	WLM / IP		Measuring Point D	escription: TOC	
WELL PURGE VOLUME	Total Depth (feet)	Depth to Water	Water Column (feet)	Multiplier for Casing Diameter	Casing Volume (gal)	Total Purge Volume (gal)
CALCULATION	14.586	012246	D2,340	1 2 4 6 0.04 0.16 0.64 1.44	1.500	94,49
PURGING DAT	A WATERRA / BAI	LER / SUB	Purge Depth:	Screen Purg	ge Rate:	(gpm)
Time	1632					
Volume Purge (gal)	2	4/	<u>/</u> d			·
Temperature ( C)	20.6°C					·
PH	8,21	/				
Spec.Cond.(umhos)	549.9,5		//			-
Turbidity/Color	Clear Bon	<u> </u>				
Odor (Y/N)		/				
Casing Volumes	1 , ,	2	3			
Dewalered (Y/N)		4	/			
Comments/Obse		Dew a	Agued	er Ti	3901	
	1) 2 u	Son ble Latelia	9-5000	10 1001	aigi112	4 Sandlin
SAMPLING DA	TA				1.7	
	6.45		Approximate Dept	h to Water During Sar	npling: 10	(feet)
Comments:						
Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis : Method
PMUS	# 3	Voa	HCL	40 ml		TPH-g, BTEX, MTBE
Total Purge Vol	ume: 4/3	(gallons)		Disposal: ,	SYSTEM	
Weather Condit	ions:			04	BOLTS /	X N
Condition of We	ell Box and Casing	at Time of Samp	oling:	C) L(	CAP & LOCK	/ N
·······	ditions Requiring (			10116	GROUT ()	// N
	untered During Pu	irging and Sampli	ing: /	a watered	WELL BOX	<u> </u>
Comments:	I Pre-Field Folder\purge form.xl	Is)Sh <del>ee</del> t1			SECURED	<u>Y )/ N                                  </u>



	GROUNDWATER PURGE AND SAMPLE									
Project Name:	Exxon 7-3399	······································		Well No: PICV	V b Date:	9/25/05				
Project No:	UP3399.1			Personnel:	1 italise	11				
GAUGING DAT	A									
Water Level Me	asuring Method:	WLM / IP		Measuring Point De	escription: TOC	######################################				
WELL PURGE	Total Depth	Depth to Water	Water Column (feet)	Multiplier for Casing Diameter	Casing Volume (gal)	Total Purge Volume (gal)				
CALCULATION	15.4/	15.7/6	€,45	1 2 4 6 0.04 0.16 0.64 1.44	,296	),86				
PURGING DAT Purge Method:	<b>A</b> WATERRA / BAI	ĻER / SUB	Purge Depth:	Screen Purg	ge Rate:	(gpm)				
Time		/	/							
Volume Purge (gal)	124	,50	.75							
Temperature ( C)		/								
рН	/		/							
Spec.Cond.(umhos		/	/							
Turbidity/Color		/ .	/							
Odor (Y/N)	/	/								
Casing Volumes	/ 1	/ 2	/ 3							
Dewalered (Y/N)	Y									
Comments/Obse		1) e W	a teve	ch of T	<u> </u>	<del>~/ ~/ -</del>				
	<u> </u>	<u> </u>	7 11 11/10	Reclia	<u> </u>					
		<u>0</u>	- 11/ // /30 J							
SAMPLING DA Time Sampled:	LIA .		Approximate Dept	h to Water During Sar	npling:	(feet)				
Comments:			- 1							
			the process of the party and before we will be the second control of the party of t	I salada (Prilig respery contic de Salada)	abalagn (Startson Fedura)	BEENER CONTROL				
Sample Number	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method				
PMWb	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE				
		,,								
Total Purge Vo	lume:	(gallons)		Disposal:	SYSTEM	2°;				
Weather Condi			-	<u> </u>	BOLTS	ADI N				
	ell Box and Casing		oling:		CAP & LOCK	(X) / N (X) / N				
***************************************	ditions Requiring (		· / Ì	None	GROUT SELL BOX	N N				
Problems Enco	untered During Pu	irging and Sampl	ing: レモ	watever	SECURED /	(A)/ N				



		GROUNDWA	TER PURGE	AND SAMPLE -	1	9/25/05
Project Name:	Exxon 7-3399			Well No: CVC	Date:	11 7 110 5
Project No:	UP3399.1			Personnel: C _ V	11 ite hu	
GAUGING DAT Water Level Me	A asuring Method:	WLM) / IP		Measuring Point De	scription: TOC	
WELL PURGE VOLUME	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter	Casing Volume (gal)	Total Purge Volume (gal)
CALCULATION	11:52	10.51	1.010	1 2 4 6 0.04 0.16 0.64 1.44	.65	1,94
PURGING DAT Purge Method:		ER/SUB	Purge Depth:	Screen Purg	e Rate:	(gpm)
Time	14:13	14:29	14:33			
Volume Purge (gal)		7	3			
Temperature ( C)	226°C	22.600	22.6°C			
pH	7.19	7.25	7.16			
Spec.Cond.(umhos	946.24	57248	874. bus		•	
Turbidity/Color	S. Ay/Bun	5. Hu/Bin	Situ/Bun		·	
Odor (Y/N)	Ü	N	- 7N			
Casing Volumes	1,	2 /	3 ,			
Dewatered (Y/N)	N	$\mathcal{N}_{\perp}$	$\mathcal{N}$			<u> </u>
Comments/Obse	ervbations:					
SAMPLING DA	ATA 14:45		Approximate Dept	h to Water During Sar	mpling: \ \	(feet)
Comments:						
Sample Numbe	Number of Containers	Container Type	Perservative	Volume Filled ::	Turbidity/ Color	Analysis Method
OWI	6	Voa	HCL	40 mi		TPH-g, BTEX, MTBE
	Jume: '3	(mallons)		Disposal:	SYSTEM	
Total Purge Vo		(gallons)	, , , , , , , , , , , , , , , , , , ,	6) CL	BOLTS (	(V) 1 ' N
	litions. /ell Box and Casing	at Time of Sam	oling:	, Ö, UC	CAP & LOCK	<i>X) I</i> N
	nditions Requiring (		1	your.	GROUT (	( <u>)</u> / N
	ountered During Pu		ing: <u>/</u>	Joanes	WELL BOX	(Y )/ N
Comments:	QM Pre-Field Folder\(purge form.x				SECURED	



		GROUNDWA	TER PURGE	AND SAMPLE		Ca (
Project Name:	Exxon 7-3399			Well No: OW	2 Date:	9/25/05
Project No:	UP3399.1			Personnel:	Mi Lelly	(/
GAUGING DAT	FA easuring Method:	WLM / IP		Measuring Point De	escription: TOC	
WELL PURGE	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter	Casing Volume (gal)	Total Purge Volume (gal)
CALCULATION	12.5/6	)10.40¢	12-110	1 2 4 6 0.04 0.16 0.64 1.44	1-35	94.05
PURGING DATE	WATERRA / BAI	LER / SUB	Purge Depth:	Screen Purg	ge Rate:	(gpm)
Time	13:05	13:07	13:10			
Volume Purge (gal	}	2	3			
Temperature ( C)	21,7°C	21,700	21.6%			
pH	7.17	6.78	6.69			
Spec.Cond.(umho	534,5,5	5234,5	523,9,5			
Turbidity/Color.	Jear None	Situlbra	9. Hy/Bin			
Odor (Y/N)	1700 / 1000		N			
Casing Volumes	1/	2	3/			
Dewatered (Y/N)		<u> </u>	T N			
Comments/Obs	ervbations:					
SAMPLING D	ATA					
Time Sampled:	13:15		Approximate Dept	th to Water During Sa	mpling:	(feet)
Comments:		· · · · · · · · · · · · · · · · · · ·				
Sample Numbe	Number of Containers	Container Type	Perservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
0W2	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE
Total Purge Vo	olume:	(gallons)		Disposal:	SYSTÉM	/* 1 / X
Weather Cond	:			OU.	BOLTS	Y/W/5
***************************************	ell Box and Casing			157 11	CAP & LOCK	YOUN N
	nditions Requiring		<u> </u>	1 or pret	GROUT (	Y)/ N (x)/ N
Problems Enc	ountered During Pu	urging and Sampl	ing: 1)	1 6 010	SECURED	(Y)/ N

Comments:
G:\Projects\73399\Public\QM\Pre-Field\Folder\purge\form.x\s\Sheet1

# Appendix C Laboratory Analytical Reports



October 10, 2005

Client: ETIC Engineering Pleasant Hill (10236)

2285 Morello Avenue

Pleasant Hill, CA 94523

Attn: Bryan Campbell

Work Order: NOJ0077

Project Name: Exxon 7-3399 PO:4505802133

Project Nbr: 7-3399 Date Received: 09/30/05

SAI	MPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW1		NOJ0077-01	09/25/05 14:25
MW4		NOJ0077-02	09/26/05 11:55
MW5D		NOJ0077-03	09/26/05 10:00
MW5S		NOJ0077-04	09/26/05 10:45
MW7	RECEVED	NOJ0077-05	09/25/05 11:15
MW8	Extended to the last	NOJ0077-06	09/26/05 14:15
MW9A	OCT 4 5 mass	NOJ0077-07	09/25/05 16:15
MW10	OCT 18 2005	NOJ0077-08	09/25/05 12:25
MW11	THE ACT IN COLUMN THE PARTY OF	NOJ0077-09	09/25/05 10:05
MW12A	TIC ENGINEERING	NOJ0077-10	09/26/05 08:18
MW13	31.77 2 1.77 11 4F42	NOJ0077-11	09/26/05 07:10
MW14		NOJ0077-12	09/26/05 10:55
OW1		NOJ0077-13	09/25/05 14:45
OW2		NOJ0077-14	09/25/05 13:15
VR1		NOJ0077-15	09/25/05 11:45
PMW1		NOJ0077-16	09/25/05 12:45
PMW2		NOJ0077-17	09/25/05 13:30
PMW3		NOJ0077-18	09/25/05 14:00
PMW5		NOJ0077-19	09/25/05 16:45

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

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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 L. Connor



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

Client ETIC Engineering Pleasant Hill (10236)

2285 Morello Avenue Pleasant Hill, CA 94523

Attn Bryan Campbell

Work Order: NOJ0077

Project Name: Exxon 7-3399 PO:4505802133

Project Number: 7-3399

Received: 09/30/05 08:05

Roxanne Connor

Senior Project Manager



2285 Morello Avenue Pleasant Hill, CA 94523

Attn Bryan Campbell

Work Order: NOJ0077

Project Name: Exxon 7-3399 PO:4505802133

Project Number: 7-3399

Received: 09/30/05 08:05

ANAI	VTI	CAT.	REP	ORT

		······································			Dilution	Analysis			
Analyte	Result	_ Flag _	Units	MRL	_Factor_	Date/Time	_Method	Analyst	Batch_
Sample ID: NOJ0077-01 (MW1 -	Ground	Water) S	ampled: 09/	25/05 14:2	5				
Volatile Organic Compounds by EPA			•						
- · · · · · · · · · · · · · · · · · · ·	ND ND	210	ug/L	0 50	1	10/04/05 00:35	SW846 8021B	hw	5100184
Benzene	1.37		ug/L	0 50	1	10/04/05 00:35	SW846 8021B	hw	5100184
Ethylbenzene	ND		ug/L	0 50	1	10/04/05 00:35	SW846 8021B	hw	5100184
Toluene	8.07		ug/L	0 50	1	10/04/05 00:35	SW846 8021B	hw	5100184
Xylenes, total  Surrogate. a.a,a-Trifluorotoluene (63-134%)	93 %		nD.r.	0.50	•	10/04/05 00:35	SH'846 8021B	hv	5100184
Oxygenates by EPA 8260B									
Tert-Amyl Methyl Ether	ND		ug/L	0 500	ì	10/05/05 23:51	SW846 8260B	CAW	5100263
1,2-Dibromoethane (EDB)	ND		ug/L	0 500	1	10/05/05 23:51	SW846 8260B	CAW	5100263
•	ND		ug/L	100	I	10/05/05 23:51	SW846 8260B	CAW	5100263
Ethanol	ND		ug/L	0 500	1	10/05/05 23:51	SW846 8260B	CAW	5100263
1,2-Dichloroethane	ND		ug/L	0 500	1	10/05/05 23:51	SW846 8260B	CAW	5100263
Ethyl tert-Butyl Ether	ND		ug/L	0 500	1	10/05/05 23:51	SW846 8260B	CAW	5100263
Isopropyl Ether	ND		ug/L	0 500	1	10/05/05 23:51	SW846 8260B	CAW	5100263
Methyl tert-Butyl Ether	ND		ug/L	100	1	10/05/05 23:51	SW846 8260B	CAW	5100263
Tertiary Butyl Alcohol	90 %		ug/L	100	•	10/05/05 23:51	SW846 8260B	CAW	5100263
Surrogate: 1.2-Dichloroethane-d4 (70-130%) Surrogate: Dibromofluoromethane (79-122%)						10/05/05 23.51	SH'846 8260B	CAW	5100263
Surrogate: Divromojtuoi ometiaine (13-12279) Surrogate: Toluene-d8 (78-121%)	88 %					10/05/05 23:51	SH'846 8260B	CAW	5100263
Surrogate: 4-Bromofluorobenzene (78-126%)	99 %					10/05/05 23 51	5H'846 8260B	CAW	.5100263
<del>-</del>									
Purgeable Petroleum Hydrocarbons			. 7	<b>50.0</b>	1	10/04/05 00:35	SW846 8015B	hw	5100184
GRO as Gasoline	ND		ug/L	50 0	1		SH'846 8015B		5100184
Surrogate: a,a,a-Trifluorotoluene (63-134%)	93 %					10/04/05 00:35	211 040 001777	hw	3100104
Sample ID: NOJ0077-02 (MW4 -	- Ground	Water) S	ampled: 09.	/26/05 11::	55				
Volatile Organic Compounds by EPA	Method 80	)21B							
Веплепе	0.57		ug/L	0 50	1	10/03/05 00:06	SW846 8021B	hw	5100106
Ethylbenzene	ND		ug/L	0 50	1	10/03/05 00:06	SW846 8021B	hw	5100106
Toluene	ND		ug/L	0 50	1	10/03/05 00:06	SW846 8021B	hw	5100106
Xylenes, total	1.20		ug/L	0 50	ì	10/03/05 00:06	SW846 8021B	hw	5100106
Surrogate: a.a.a-Trifluorotoluene (63-134%)	96 %					10/03/05 00 06	SW846 8021B	hw	5100106
Oxygenates by EPA 8260B									
Tert-Amyl Methyl Ether	ND		ug/L	0 500	1	10/06/05 00:18	SW846 8260B	CAW	5100263
1,2-Dibromoethane (EDB)	ND		ug/L	0 500	1	10/06/05 00:18	SW846 8260B	CAW	5100263
1,2-Dichloroethane	ND		ug/L	0 500	1	10/06/05 00:18	SW846 8260B	CAW	5100263
Ethyl tert-Butyl Ether	ND		ug/L.	0.500	1	10/06/05 00:18	SW846 8260B	CAW	5100263
Isopropyl Ether	ND		ug/L	0 500	1	10/06/05 00:18	SW846 8260B	CAW	5100263
Methyl tert-Butyl Ether	ND		ug/L	0 500	1	10/06/05 00:18	SW846 8260B	CAW	5100263
Tertiary Butyl Alcohol	ND		ug/L	10 0	1	10/06/05 00:18	SW846 8260B	CAW	5100263
Surrogate: 1.2-Dichloroethane-d4 (70-130%)			· <i>&amp;</i> –			10/06/05 00 18	SW846 8260B	CAW	5100263
Surrogate: Dibromofluoromethane (79-122%)						10/06/05 00 18	SW846 8260B	CAW	5100263
Surrogate, Toluene-d8 (78-121%)	89 %					10/06/05 00 18	5W846 8260B	CAW	5100263
Surrogate: 4-Bromofluorobenzene (78-126%)						10/06/05 00:18	SW846 8260B	CAW	5100263
Purgeable Petroleum Hydrocarbons									



2285 Morello Avenue Pleasant Hill, CA 94523

Client ETIC Engineering Pleasant Hill (10236)

Bryan Campbell Attn

Work Order: NOJ0077

Exxon 7-3399 PO:4505802133 Project Name:

Project Number: 7-3399

09/30/05 08:05 Received:

	ANALYTICAL REPORT									
Analyte	Result	_ Flag _	_ Units_	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch	
Sample ID: NOJ0077-02 (MW4 -	Ground	Water) -	cont. Sample	ed: 09/26/	05 11:55					
Purgeable Petroleum Hydrocarbons - o	cont								******	
GRO as Gasoline	ND		ug/L	50 0	1	10/03/05 00:06	SW846 8015B	hw	5100106	
Surrogate: a,a.a-Trifluorotoluene (63-134%)	96 %					10/03/05 00 06	SN'846 8015B	hw	5100100	
Sample ID: NOJ0077-03 (MW5D			Sampled: 0	9/26/05 10	00:00					
Volatile Organic Compounds by EPA	Method 80	21B						1	5100106	
Benzene	ND		ug/L	0 50	I	10/03/05 00:41	SW846 8021B	hw	5100106	
Ethylbenzene	ND		ug/L	0.50	1	10/03/05 00:41	SW846 8021B	hw	5100106	
Toluene	ND		ug/L	0.50	1	10/03/05 00:41	SW846 8021B	hw	5100106	
Xylenes, total	0.66		ug/L	0.50	1	10/03/05 00:41	SW846 8021B	hw	5100106	
Surrogate: a,a.a-Trifluorotoluene (63-134%)	9.5 %					10/03/05 00:41	SW846 8021B	Inv	5100100	
Oxygenates by EPA 8260B			_			10/06/05 02:50	SW846 8260B	CAW	5100263	
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	10/06/05 03:58		CAW	5100263	
1,2-Dibromoethane (EDB)	ND		ug/L	0 500	1	10/06/05 03:58	SW846 8260B	CAW	5100263	
1,2-Dichloroethane	ND		ug/L	0 500	1	10/06/05 03:58	SW846 8260B		5100263	
Ethyl tert-Butyl Ether	ND		ug/L	0.500	I	10/06/05 03:58	SW846 8260B	CAW CAW	5100263	
Isopropyl Ether	ND		ug/L	0 500	1	10/06/05 03:58	SW846 8260B		5100263	
Methyl tert-Butyl Ether	ND		ug/L	0 500	1	10/06/05 03:58	SW846 8260B	CAW		
Tertiary Butyl Alcohol	ND		ug/L	100	1	10/06/05 03:58	SW846 8260B	CAW	5100263	
Surrogate: 1.2-Dichloroethane-d4 (70-130%)	91%					10/06/05 03:58	SW846 8260B	CAW	510026. 510026.	
Surrogate: Dibromofluoromethane (79-122%)						10/06/05 03:58	SH'846 8260B SH'846 8260B	CAW CAW	510026.	
Surrogate: Toluene-d8 (78-121%) Surrogate: 4-Bromofluorobenzene (78-126%)	89 % 98 %					10/06/05 03.58 10/06/05 03 58	SW846 8260B	CAW	510026	
Purgeable Petroleum Hydrocarbons										
GRO as Gasoline	ND		ug/L	50 0	1	10/03/05 00:41	SW846 8015B	hw	5100100	
Surrogate a,a,a-Trifluorotoluene (63-134%)	95 %					10/03/05 00.41	SH'846 8015B	hw	510010	
Sample ID: NOJ0077-04 (MW5S	- Groun	d Water)	Sampled: 0	9/26/05 10	:45					
Volatile Organic Compounds by EPA	Method 8	021B						•	#10010	
Benzene	ND		ug/L	0 50	]	10/03/05 01:15	SW846 8021B	hw	510010	
Ethylbenzene	ND		ug/L	0 50	1	10/03/05 01:15	SW846 8021B	hw	510010	
Toluene	ND		ug/L	0 50	1	10/03/05 01:15	SW846 8021B	hw	510010	
Xylenes, total	0.52		ug/L	0 50	1	10/03/05 01:15	SW846 8021B	hw	510010	
Surrogate: a.a,a-Trifluorotoluene (63-134%)	94 %					10/03/05 01 15	5W846 8021B	In∉	510010	
Oxygenates by EPA 8260B					_	10/04/57 51 57	GINIO : 4 00 4-**	CATH	£10007	
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	10/06/05 04:25	SW846 8260B	CAW	510026	
1,2-Dibromoethane (EDB)	ND		ug/L	0 500	1	10/06/05 04:25	SW846 8260B	CAW	510026	
1,2-Dichloroethane	ND		ug/L	0 500	1	10/06/05 04:25	SW846 8260B	CAW	510026	
Ethyl tert-Butyl Ether	ND		ug/L	0 500	1	10/06/05 04:25	SW846 8260B	CAW	510026	
Isopropyl Ether	ND		ug/L	0 500	1	10/06/05 04:25	SW846 8260B	CAW	510026	
Methyl tert-Butyl Ether	ND		ug/L	0 500	1	10/06/05 04:25	SW846 8260B	CAW	510026	
Tertiary Butyl Alcohol	ND		ug/L	100	1	10/06/05 04:25	SW846 8260B	CAW	510026	
Surrogate: 1,2-Dichloroethane-d4 (70-130%) Surrogate: Dibromofluoromethane (79-122%)	92 % 97 %					10/06/05 04:25 10/06/05 04:25	SW846 8260B SW846 8260B	CAW CAW	510026 510026	



2285 Morello Avenue Pleasant Hill, CA 94523

Client ETIC Engineering Pleasant Hill (10236)

Bryan Campbell

Attn

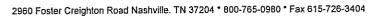
Work Order: NOJ0077

Project Name: Exxon 7-3399 PO:4505802133

Project Number: 7-3399

Received: 09/30/05 08:05

		Aľ	NALYTICAI	REPORT					
Analyte	Result	_ Flag _	_ Units_	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NOJ0077-04 (MW5S	- Ground	l Water) -	cont. Samp	oled: 09/26	5/05 10:45				
Oxygenates by EPA 8260B - cont.									
Surrogate: Toluene-d8 (78-121%)	89 %					10/06/05 04:25	SW846 8260B	CAW	510026
Surrogate 4-Bromofluorobenzene (78-126%)	98 %					10/06/05 04:25	SW846 8260B	CAW	510026
Purgeable Petroleum Hydrocarbons									
GRO as Gasoline	ND		ug/L	50 0	1	10/03/05 01:15	SW846 8015B	hw	510010
Surrogate: a,a.a-Trifluorotoluene (63-134%)	94 %					10/03/05 01 15	SW846 8015B	hw	510010
Sample ID: NOJ0077-05 (MW7 -	Ground	Water) Sa	ampled: 09	/25/05 11:1	5				
Volatile Organic Compounds by EPA									
Benzene	ND		ug/L	0.50	1	10/03/05 01:50	SW846 8021B	hw	510010
Ethylbenzene	ND		ug/L	0.50	1	10/03/05 01:50	SW846 8021B	hw	510010
Toluene	ND		ug/L	0 50	1	10/03/05 01:50	SW846 8021B	hw	510010
Xylenes, total	ND		ug/L	0 50	1	10/03/05 01:50	SW846 8021B	hw	510010
Surrogate: a,a.a-Trifluorotoluene (63-134%)	97 %					10/03/05 01:50	SW846 8021B	hw	510010
Oxygenates by EPA 8260B									
Tert-Amyl Methyl Ether	ND		ug/L	0 500	1	10/06/05 04:52	SW846 8260B	CAW	510026
1,2-Dibromoethane (EDB)	ND		ug/L	0 500	1	10/06/05 04:52	SW846 8260B	CAW	510026
1,2-Dichloroethane	ND		ug/L	0 500	1	10/06/05 04:52	SW846 8260B	CAW	510026
Ethyl tert-Butyl Ether	ND		ug/L	0.500	]	10/06/05 04:52	SW846 8260B	CAW	510026
Isopropyl Ether	ND		ug/L	0 500	1	10/06/05 04:52	SW846 8260B	CAW	510026
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	10/06/05 04:52	SW846 8260B	CAW	510026
Tertiary Butyl Alcohol	ND		ug/L	10 0	I	10/06/05 04:52	SW846 8260B	CAW	510026
Surrogate 1.2-Dichloroethane-d4 (70-130%)	93 %					10/06/05 04:52	SW846 8260B	CAW	510026
Surrogate: Dibromofluoromethane (79-122%)						10/06/05 04:52	SW846 8260B	CAW	510026 510026
Surrogate: Toluene-d8 (78-121%)	88 %					10/06/05 04:52	SW846 8260B SW846 8260B	CAW CAW	510020
Surrogate: 4-Bromofluorobenzene (78-126%)	99 %					10/06/05 04:52	37 040 02000	CAN	310020
Purgeable Petroleum Hydrocarbons	M		ua fi	50 0	1	10/03/05 01:50	SW846 8015B	hw	510010
GRO as Gasoline Surrogate: a.a,a-Trifluorotoluene (63-134%)	ND 97 %		ug/L	30 0	•	10/03/05 01:50	SW846 8015B	hw	510010
		Water) S	OA shalama	/26/05 14-1	15				
Sample ID: NOJ0077-06 (MW8 - Volatile Organic Compounds by EPA			ampicu. 03	720105 14+1	1.5				
	ND ND	0210	ug/L	0 50	1	10/03/05 02:25	SW846 B021B	hw	510010
Benzene	ND		ug/L	0 50	1	10/03/05 02:25	SW846 8021B	hw	510010
Ethylbenzene	ND		ug/L	0.50	1	10/03/05 02:25	SW846 8021B	hw	510010
Toluene	ND		ug/L	0.50	1	10/03/05 02:25	SW846 8021B	hw	510010
Xylenes, total	94 %		ug/L	0.00	•	10/03/05 02 25	SW846 8021B	hw	510016
Surrogate a.a.a-Trifluorotoluene (63-134%)	94 70					10/05/05 02 .5.5			
Oxygenates by EPA 8260B			74	0.500	1	10/06/05 05:20	SW846 8260B	CAW	510026
Tert-Amyl Methyl Ether	ND		ug/L	0 500	1	10/06/05 05:20	SW846 8260B	CAW	510020
1,2-Dibromoethane (EDB)	ND		ug/L	0 500	1	10/06/05 05:20 10/06/05 05:20	SW846 8260B	CAW	510026
Ethanol	ND		ug/L	100	i •		SW846 8260B	CAW	510026
1,2-Dichloroethane	ND		ug/L	0.500	1	10/06/05 05:20		CAW	510020
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	10/06/05 05:20	SW846 8260B	CALY	J10040





2285 Morello Avenue Pleasant Hill, CA 94523

Bryan Campbell

Attn

NOJ0077 Work Order:

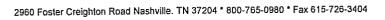
Exxon 7-3399 PO:4505802133 Project Name:

Project Number: 7-3399

09/30/05 08:05 Received:

ANALYTICAL REPO	١N	N	JΛ	T	V	М	C	Δl	Ι. Ι	ĸ.	FΡ	O	R	т
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Soprogit Ether	Analyte	Result	_ Flag _	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Isopropy  Ether	Sample ID: NOJ0077-06 (MW8 -	Ground	Water) - 6	cont. Sampl	ed: 09/26/	05 14:15				
Isopropy  Ether	Oxygenates by EPA 8260B - cont.									
Methyl tert-Butyl Ether		ND		ug/L	0 500	1	10/06/05 05:20	SW846 8260B		5100263
Tertiary Butyl Alcohol		ND		ug/L	0 500	1	10/06/05 05:20	SW846 8260B	CAW	5100263
Surrogate : 1.2-Dichloreothane-44 (70-130%)   91 %   1006/03 05 20   318-46 8-108B   CAH   31002C   500000000000000000000000000000000000	•	ND		ug/L	10 0	1	10/06/05 05:20	SW846 8260B	CAW	5100263
Surrogate: Dibromofluoromethane (79-122%)   96 %   10/06/05 05 20   50/0		91%					10/06/05 05:20	SH'846 8260B	CAW	5100263
Surrogate - 10   10   10   10   10   10   10   10							10/06/05 05:20			5100263
Purgeable Petroleum Hydrocarbons   Surrogate: 4-Britinghardoctarbons   Surrogate: 4,a.aTrifluorotoluene (63-134%)   94 %   94 %   10/03/05 02:25   SW846 8015B   hw   510010   Surrogate: a,a.aTrifluorotoluene (63-134%)   94 %   10/03/05 02:25   SW846 8015B   hw   510010   Sample ID: NOJ0077-07 (MW9A - Ground Water) Sampled: 09/25/05 16:15   SW846 8015B   hw   510010   Surrogate: a,a.aTrifluorotoluene (63-134%)   95 %   10/03/05 03:00   SW846 8021B   hw   510010   Surrogate: a,a.aTrifluorotoluene (63-134%)   95 %   10/03/05 03:00   SW846 8021B   hw   510010   SW846 8021B   hw	Surrogate: Toluene-d8 (78-121%)	90 %					10/06/05 05:20			5100263
GRO as Gasoline ND ug/L 50 0 1 10/03/05 02:25 50846 80158 hw 510010 5047 5047 50416 603-134%) 94 % 510010 5047 50416 603-134%) 94 % 510010 5047 50416 603-134%) 94 % 510010 5047 50416 603-134%) 94 % 510010 50416 603-134%) 94 % 510010 50416 603-134%) 94 % 510010 50416 603-134%) 95 % 510010 50416 603-134% 95 % 510010 50416 603-134%) 95 % 510010 50416 603-134% 95 %		98 %					10/06/05 05:20	SW846 8260B	CAW	5100263
GRO as Gasoline Surrogate: a,a,a-Trifluorotohuene (63-134%) 94 %  Sample ID: NOJ0077-07 (MW9A - Ground Water) Sampled: 09/25/05 16:15  Volatile Organic Compounds by EPA Method 8021B  Benzene ND ug/L 0 50 1 10/03/05 03:00 SW846 8021B hw 510016 Ethylbenzene ND ug/L 0 50 1 10/03/05 03:00 SW846 8021B hw 510016 Surrogate: a,a-a-Trifluorotohuene (63-134%) 95 %  Oxygenates by EPA 8260B Tert-Amyl Methyl Ether ND ug/L 0 500 1 10/06/05 05:47 SW846 8021B hw 510016 Surrogate: a,a-a-Trifluorotohuene (63-134%) 95 %  Oxygenates by EPA 8260B Tert-Amyl Methyl Ether ND ug/L 0 500 1 10/06/05 05:47 SW846 8260B CAW 510026 Ethanol ND ug/L 0 500 1 10/06/05 05:47 SW846 8260B CAW 510026 Ethyl tert-Butyl Ether ND ug/L 0 500 1 10/06/05 05:47 SW846 8260B CAW 510026 Ethyl tert-Butyl Ether ND ug/L 0 500 1 10/06/05 05:47 SW846 8260B CAW 510026 Ethyl tert-Butyl Ether ND ug/L 0 500 1 10/06/05 05:47 SW846 8260B CAW 510026 CAW 510026 Surrogate: A-Bromofluoromethane (79-122%) 97 % Surrogate: 1.2-Dichloroethane-d4 (70-130%) 97 % Surrogate: 1.2-Dichloroethane-d4 (70-130%) 97 % Surrogate: A-Bromofluoromethane (78-122%) 97 % Surrogate: A-Bromofluoromethane-d8 (78-121%) 97 % Surrogate: Tolone-d8 (78-121%) 97 % Surrogate: A-Bromofluoromethane (78-122%) 97 % Surrogate: Tolone-d8 (78-121%) Surrogate: Tolone-d8 (78-121%) 97 % Surrogate: Tolone-d8 (78-121%) Surrogate: Tolone-d8 (78-121%) Surrogate: Tolone-d8 (78-121%) Surrogate: Tolone-d8 (78-121%) Surrogate: Tolone-d8 (78-120%) Surrogate: T	Purgeable Petroleum Hydrocarbons									
Surrogate: a,a,a-Triffuorotoluene (63-1349%)   94 %   10/03/05 02 25   \$18846 80138   hw   \$100100	——————————————————————————————————————	ND		ug/L	50 0	1	10/03/05 02:25	SW846 8015B	hw	5100106
No		94 %					10/03/05 02 25	SW846 8015B	hw	5100106
No	Sample ID: NO.10077-07 (MW9A	- Groun	d Water)	Sampled: 0	9/25/05 16	:15				
Benzene	-			-						
Ethylbenzene ND ug/L 0.50 1 10/03/05 03:00 SW846 8021B hw 51001C   Toluene ND ug/L 0.50 1 10/03/05 03:00 SW846 8021B hw 51001C   Xylenes, total ND ug/L 0.50 1 10/03/05 03:00 SW846 8021B hw 51001C   Surrogate: a.a.a-Trifluorotoluene (63-134%) 95 %	•			ug/L	0 50	1	10/03/05 03:00	SW846 8021B	hw	5100106
Toluene ND ug/L 0.50 1 10/03/05 03:00 SW846 8021B hw 51001G Xylenes, total ND ug/L 0.50 1 10/03/05 03:00 SW846 8021B hw 51001G Surrogate: a.a.a-Trifluorotoluene (63-134%) 95 %				-		1	10/03/05 03:00	SW846 8021B	hw	5100106
No	<del>-</del>			-		1	10/03/05 03:00	SW846 8021B	hw	510010Ġ
Surrogate   a.a.a-Trifluorotoluene (63-134%)   95 %   10/03/05 03 00   SW846 8021B   hw   510016				-				SW846 8021B	hw	5100106
Display   Care	•			2 <del>2</del> 2.		-	10/03/05 03:00	SH'846 8021B	hw	5100106
Tert-Amyl Methyl Ether   ND										
1,2-Dibromoethane (EDB) ND ug/L 100 1 10/06/05 05:47 SW846 8260B CAW 510026 Ethanol ND ug/L 100 1 10/06/05 05:47 SW846 8260B CAW 510026 1,2-Dichloroethane ND ug/L 0.500 1 10/06/05 05:47 SW846 8260B CAW 510026 Ethyl tert-Butyl Ether ND ug/L 0.500 1 10/06/05 05:47 SW846 8260B CAW 510026 Isopropyl Ether ND ug/L 0.500 1 10/06/05 05:47 SW846 8260B CAW 510026 Methyl tert-Butyl Ether ND ug/L 0.500 1 10/06/05 05:47 SW846 8260B CAW 510026 Methyl tert-Butyl Ether ND ug/L 0.500 1 10/06/05 05:47 SW846 8260B CAW 510026 Methyl tert-Butyl Ether ND ug/L 0.500 1 10/06/05 05:47 SW846 8260B CAW 510026 Surrogate 1.2-Dichloroethane-d4 (70-130%) 92 % Surrogate 1.2-Dichloroethane-d4 (70-130%) 92 % Surrogate Dibromofluoromethane (79-122%) 97 % Surrogate - Dibromofluoromethane (79-122%) 97 % Surrogate 4-Bromofluorobenzene (78-126%) 97 %  Purgeable Petroleum Hydrocarbons GRO as Gasoline ND ug/L 50 0 1 10/03/05 03:00 SW846 8015B hw 510016		ND		ug/L	0.500	1	10/06/05 05:47	SW846 8260B	CAW	5100263
Ethanol ND ug/L 0.500 1 10/06/05 05:47 SW846 8260B CAW 510026 1,2-Dichloroethane ND ug/L 0.500 1 10/06/05 05:47 SW846 8260B CAW 510026 Ethyl tert-Butyl Ether ND ug/L 0.500 1 10/06/05 05:47 SW846 8260B CAW 510026 Isopropyl Ether ND ug/L 0.500 1 10/06/05 05:47 SW846 8260B CAW 510026 Methyl tert-Butyl Ether ND ug/L 0.500 1 10/06/05 05:47 SW846 8260B CAW 510026 Iertiary Butyl Alcohol ND ug/L 0.500 1 10/06/05 05:47 SW846 8260B CAW 510026 Surrogate 1.2-Dichloroethane-d4 (70-130%) 92 % Surrogate 1.2-Dichloroethane-d4 (70-130%) 92 % Surrogate Dibromofluoromethane (79-122%) 97 % Surrogate Toluene-d8 (78-121%) 91 % Surrogate 4-Bromofluorobenzene (78-126%) 97 %  Purgeable Petroleum Hydrocarbons GRO as Gasoline ND ug/L 50 0 1 10/03/05 03:00 SW846 8015B hw 510016	· · · · · · · · · · · · · · · · · · ·			-		1	10/06/05 05:47	SW846 8260B	CAW	5100263
1,2-Dichloroethane ND ug/L 0.500 1 10/06/05 05:47 SW846 8260B CAW 510026 Ethyl tert-Butyl Ether ND ug/L 0.500 1 10/06/05 05:47 SW846 8260B CAW 510026 Isopropyl Ether ND ug/L 0.500 1 10/06/05 05:47 SW846 8260B CAW 510026 Methyl tert-Butyl Ether ND ug/L 0.500 1 10/06/05 05:47 SW846 8260B CAW 510026 Methyl tert-Butyl Ether ND ug/L 0.500 1 10/06/05 05:47 SW846 8260B CAW 510026 Iertiary Butyl Alcohol ND ug/L 10.0 1 10/06/05 05:47 SW846 8260B CAW 510026 Surrogate 1.2-Dichloroethane-d4 (70-130%) 92 % Surrogate 1.2-Dichloroethane (79-122%) 97 % Surrogate Dibromofluoromethane (79-122%) 97 % Surrogate Toluene-d8 (78-121%) 91 % Surrogate 4-Bromofluorobenzene (78-126%) 97 % Purgeable Petroleum Hydrocarbons GRO as Gasoline ND ug/L 50.0 1 10/03/05 03:00 SW846 805B hw 510016	•			=		1	10/06/05 05:47	SW846 8260B	CAW	5100263
Ethyl tert-Butyl Ether ND ug/L 0 500 1 10/06/05 05:47 SW846 8260B CAW 510026  Isopropyl Ether ND ug/L 0 500 1 10/06/05 05:47 SW846 8260B CAW 510026  Methyl tert-Butyl Ether ND ug/L 0 500 1 10/06/05 05:47 SW846 8260B CAW 510026  Tertiary Butyl Alcohol ND ug/L 10 0 1 10/06/05 05:47 SW846 8260B CAW 510026  Surrogate 1.2-Dichloroethane-d4 (70-130%) 92 %  Surrogate Dibromofluoromethane (79-122%) 97 %  Surrogate Toluene-d8 (78-121%) 91 %  Surrogate 4-Bromofluorobenzene (78-126%) 97 %  Purgeable Petroleum Hydrocarbons  GRO as Gasoline ND ug/L 50 0 1 10/03/05 03:00 SW846 8015B hw 510016				_				SW846 8260B	CAW	5100263
Isopropyle Ether   ND   ug/L   0 500   1   10/06/05 05:47   SW846 8260B   CAW   510026	*			-		_		SW846 8260B	CAW	5100263
Methyl tert-Butyl Ether   ND   ug/L   0 500   1   10/06/05 05:47   SW846 8260B   CAW   510026	*							SW846 8260B	CAW	5100263
Tertiary Butyl Alcohol ND ug/L 10 0 1 10/06/05 05:47 Sw846 8260B CAW 510026 Surrogate 1.2-Dichloroethane-d4 (70-130%) 92 % Surrogate Dibromofluoromethane (79-122%) 97 % Surrogate Toluene-d8 (78-121%) 91 % Surrogate 4-Bromofluorobenzene (78-126%) 97 % Purgeable Petroleum Hydrocarbons GRO as Gasoline ND ug/L 50 0 1 10/03/05 03:00 Sw846 8015B hw 510016				-				SW846 8260B	CAW	5100263
Surrogate 1.2-Dichloroethane-d4 (70-130%) 92 %  Surrogate Dibromofluoromethane (79-122%) 97 %  Surrogate. Toluene-d8 (78-121%) 91 %  Surrogate 4-Bromofluorobenzene (78-126%) 97 %  Purgeable Petroleum Hydrocarbons  GRO as Gasoline  ND  10/06/05 05.47 SW846 8260B CAW 510024  510024	· · · · · · · · · · · · · · · · · · ·			-		_		SW846 8260B		5100263
Surrogate Dibromofluoromethane (79-122%) 97 %  Surrogate Toluene-d8 (78-121%) 91 %  Surrogate 4-Bromofluorobenzene (78-126%) 97 %  Purgeable Petroleum Hydrocarbons  GRO as Gasoline  ND  ug/L  50 0 1 10/06/05 03:47 SW846 8260B CAW 510026  TOWN 510026  T				ug/L	10 0	•				5100263
Surrogate Distribution Internation (79-12278)       97-70         Surrogate Toluene-d8 (78-121%)       91 %         Surrogate 4-Bromofluorobenzene (78-126%)       97 %         Purgeable Petroleum Hydrocarbons         GRO as Gasoline       ND         ug/L       50 0         10/06/05 05 47       SW846 8260B         CAW       510020         10/06/05 05 47       SW846 8260B         CAW       510020         10/06/05 05 47       SW846 8015B         ND       ug/L         50 0       1         10/06/05 05 47       SW846 8015B         ND       Ug/L									_	5100263
Surrogate 4-Bromofluorobenzene (78-126%)       97 %       10/06/05 05 47       SW846 8260B       CAW       510020         Purgeable Petroleum Hydrocarbons       ORO as Gasoline       ND       ug/L       50 0       1 10/03/05 03:00       SW846 8015B       hw       510010	•									5100263
Purgeable Petroleum Hydrocarbons GRO as Gasoline ND ug/L 50 0 1 10/03/05 03:00 SW846 8015B hw 510010										5100263
GRO as Gasoline ND ug/L 50 0 1 10/03/05 03:00 SW846 8015B hw 510010	•									
UNO as Gasonine	-	ND		ug/L	50 0	1	10/03/05 03:00	SW846 8015B	hw	5100106
	Surrogate: a.a.a-Trifluorotoluene (63-134%)	95 %		- <del>6</del> -			10/03/05 03 00	SW846 8015B	Inv	5100106





2285 Morello Avenue Pleasant Hill, CA 94523

Purgeable Petroleum Hydrocarbons

Attn Bryan Campbell

Work Order: N

NOJ0077

Project Name: Exxon 7-3399 PO:4505802133

Project Number: 7-3399

Received:

09/30/05 08:05

		Aľ	NALYTICA	L REPORT					
Analyte	Result	Flag	Units	MRL_	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
	- Ground		Sampled: 0	9/25/05 12:	25				
Volatile Organic Compounds by EPA									
Benzene	ND		ug/L	0 50	1	10/03/05 03:35	SW846 8021B	hw	5100106
Ethylbenzene	ND		ug/L	0 50	1	10/03/05 03:35	SW846 8021B	hw	5100106
Toluene	ND		ug/L	0 50	1	10/03/05 03:35	SW846 8021B	hw	5100106
Xylenes, total	ND		ug/L	0 50	1	10/03/05 03:35	SW846 8021B	hw	5100106
Surrogate a.a.a-Trifluorotoluene (63-134%)	97 %					10/03/05 03:35	SW846 8021B	hv	5100100
Oxygenates by EPA 8260B									*****
Tert-Amyl Methyl Ether	ND		ug/L	0 500	1	10/06/05 06:14	SW846 8260B	CAW	5100263
1,2-Dibromoethane (EDB)	ND		ug/L	0 500	1	10/06/05 06:14	SW846 8260B	CAW	5100263
Ethanol	ND		ug/L	100	1	10/06/05 06:14	SW846 8260B	CAW	5100263
1,2-Dichloroethane	ND		ug/L	0 500	1	10/06/05 06:14	SW846 8260B	CAW	5100263
Ethyl tert-Butyl Ether	ND		ug/L	0 500	1	10/06/05 06:14	SWB46 B260B	CAW	5100263
Isopropyl Ether	ND		ug/L	0 500	1	10/06/05 06:14	SW846 8260B	CAW	5100263
Methyl tert-Butyl Ether	ND		ug/L	0 500	1	10/06/05 06:14	SW846 8260B	CAW	5100263
Tertiary Butyl Alcohol	ND		ug/L	10 0	1	10/06/05 06:14	SW846 8260B	CAW	5100263
Surrogate 1.2-Dichloroethane-d4 (70-130%)	92 %					10/06/05 06 14	SW846 8260B	CAW	510026
Surrogate: Dibromofluoromethane (79-122%)	96 %					10/06/05 06:14	SW846 8260B	CAW	510026
Surrogate: Toluene-d8 (78-121%)	90 %					10/06/05 06:14	SW846 8360B	CAW	510026
Surrogate: 4-Bromofluorobenzene (78-126%)	96 %					10/06/05 06:14	SH'846 8260B	CAW	510026
Purgeable Petroleum Hydrocarbons				***	•	10/02/05 07/25	SW846 8015B	hw	510010
GRO as Gasoline	ND		ug/L	50 0	1	10/03/05 03:35	SW846 8015B		510010
Surrogate: a.a,a-Trifluorotoluene (63-134%)	97 %					10/03/05 03:35	211 840 0120	Inv	210010
Sample ID: NOJ0077-09 (MW11	- Groun	d Water)	Sampled: (	09/25/05 10	:05				
Volatile Organic Compounds by EPA	Method 8	021B							
Benzene	ND		ug/L	0 50	I	10/03/05 04:10	SW846 8021B	hw	510010
Ethylbenzene	ND		ug/L	0 50	I	10/03/05 04:10	SW846 8021B	hw	510010
Toluene	ND		ug/L	0 50	1	10/03/05 04:10	SW846 8021B	hw	510010
Xylenes, total	ND		ug/L	0 50	1	10/03/05 04:10	SW846 8021B	hw	510010
Surrogate: a.a.a-Trifluorotoluene (63-134%)	97 %					10/03/05 04 10	SH'846 8021B	Inv	510010
Oxygenates by EPA 8260B								CAN	ደ100ግረ
Tert-Amyl Methyl Ether	ND		ug/L	0 500	1	10/06/05 06:42	SW846 8260B	CAW	510026
1,2-Dibromoethane (EDB)	ND		ug/L	0 500	1	10/06/05 06:42	SW846 8260B	CAW	510026
1,2-Dichloroethane	ND		ug/L	0 500	1	10/06/05 06:42	SW846 8260B	CAW	510026
Ethyl tert-Butyl Ether	ND		ug/L	0 500	1	10/06/05 06:42	SW846 8260B	CAW	510026
Isopropyl Ether	ND		ug/L	0 500	1	10/06/05 06:42	SW846 8260B	CAW	510026
Methyl tert-Butyl Ether	ND		ug/L	0 500	1	10/06/05 06:42	SW846 8260B	CAW	510026
Tertiary Butyl Alcohol	ND		ug/L	100	1	10/06/05 06:42	SW846 8260B	CAW	510026
Surrogate: 1.2-Dichloroethane-d4 (70-130%)						10/06/05 06 42	SW846 8260B	CAW	510026
Surrogate: Dibromofluoromethane (79-122%)	97%					10/06/05 06 42	SW846 8260B	CAW	510026 510026
Surrogate: Toluene-d8 (78-121%)	89 %					10/06/05 06 42	SH'846 8260B SH'846 8260B	CAW CAW	510020
Surrogate: 4-Bromofluorobenzene (78-126%)	96 %					10/06/05 06:42	34040 02800	CAIT	210021



2285 Morello Avenue Pleasant Hill, CA 94523

Attn Bryan Campbell

Work Order: N

NOJ0077

Project Name: Exxon 7-3399 PO:4505802133

Project Number: 7-3399

Received: 09/30/05 08:05

		Aľ	NALYTICAL	REPORT					
Analyte	Result	Flag	_ Units	MRL	Dilution Factor	Analysis Date/Time	Method	_Analyst	Batch
Sample ID: NOJ0077-09 (MW11	- Ground	l Water) -	cont. Samp	led: 09/25	5/05 10:05				
Purgeable Petroleum Hydrocarbons -	cont								
GRO as Gasoline	ND		ug/L	50 0	1	10/03/05 04:10	SW846 8015B	hw	5100106
Surrogate: a.a.a-Trifluorotoluene (63-134%)	97 %					10/03/05 04 10	SW846 8015B	hw	5100100
Sample ID: NOJ0077-10 (MW12			Sampled:	09/26/05 0	8:18				
Volatile Organic Compounds by EPA	Method 80	021B						ē	
Benzene	ND		ug/L	0 50	1	10/03/05 04:44	SW846 8021B	hw	5100106
Ethylbenzene	ND		ug/L	0.50	1	10/03/05 04:44	SW846 8021B	hw	5100106
Toluene	ND		ug/L	0 50	1	10/03/05 04:44	SW846 8021B	hw	5100106
Xylenes, total	ND		ug/L	0 50	1	10/03/05 04:44	SW846 8021B	hw	5100106
Surrogate a.a.a-Trifluorotoluene (63-134%)	98 %					10/03/05 04:44	SW846 8021B	hw	5100100
Oxygenates by EPA 8260B								CANI	#1000/1
Tert-Amyl Methyl Ether	ND		ug/L	0 500	1	10/06/05 07:09	SW846 B260B	CAW	5100263
1,2-Dibromoethane (EDB)	ND		ug/L	0 500	1	10/06/05 07:09	SW846 8260B	CAW	5100263
1,2-Dichloroethane	ND		ug/L	0 500	1	10/06/05 07:09	SW846 8260B	CAW	5100263
Ethyl tert-Butyl Ether	ND		ug/L	0.500	i	10/06/05 07:09	SW846 8260B	CAW	5100263
Isopropyl Ether	ND		ug/L	0.500	I	10/06/05 07:09	SW846 8260B	CAW	5100263
Methyl tert-Butyl Ether	ND		ug/L	0 500	1	10/06/05 07:09	SW846 8260B	CAW	5100263
Tertiary Butyl Alcohol	ND		ug/L	100	l	10/06/05 07:09	SW846 8260B	CAW	5100263
Surrogate 1,2-Dichloroethane-d4 (70-130%)	92 %					10/06/05 07 09	\$11'846 8260B	CAW	510026.
Surrogate: Dibromofluoromethane (79-122%)						10/06/05 07 09	5H'846 8260B 5H'846 8260B	CAW CAW	510026. 510026.
Surrogate Toluene-d8 (78-121%)	91 %					10/06/05 07:09 10/06/05 07:09	SH'846 8260B	CAW	510026
Surrogate: 4-Bromofluorobenzene (78-126%)	97 %					10/00/03 07:02	•., •	C.177	3.0020
Purgeable Petroleum Hydrocarbons				<b>**</b> **********************************		10/02/05 04:44	SW846 8015B	hw	5100100
GRO as Gasoline	ND		ug/L	50 0	1	10/03/05 04:44	SW846 8015B		510010
Surrogate a,a.a-Trifluorotoluene (63-134%)	98 %					10/03/05 04 44	21.940.00120	Inv	טוטטוכ
Sample ID: NOJ0077-11 (MW13			Sampled: 0	9/26/05 07	:10				
Volatile Organic Compounds by EPA	Method 80	021B					munta pontin	h.,,	510010
Benzene	ND		ug/L	0 50	1	10/03/05 05:19	SW846 8021B	hw	510010
Ethylbenzene	ND		ug/L	0 50	1	10/03/05 05:19	SW846 8021B	hw	
Toluene	ND		ug/L	0 50	1	10/03/05 05:19	SW846 8021B	hw	510010
Xylenes, total	ND		ug/L	0 50	1	10/03/05 05:19	SW846 8021B	hw	510010
Surrogate a.a.a-Trifluorotoluene (63-134%)	97 %					10/03/05 05 19	SW846 8021B	hw	510010
Oxygenates by EPA 8260B					_	10104/05 07 07	793046 00 66P	CAW	610076
Tert-Amyl Methyl Ether	ND		ug/L	0 500	1	10/06/05 07:37	SW846 8260B	CAW	510026
1,2-Dibromoethane (EDB)	ND		ug/L	0 500	1	10/06/05 07:37	SW846 8260B	CAW	510026
1,2-Dichloroethane	ND		ug/L	0 500	1	10/06/05 07:37	SW846 8260B	CAW	510026
Ethyl tert-Butyl Ether	ND		ug/L	0 500	1	10/06/05 07:37	SW846 8260B	CAW	510026
Isopropyl Ether	ND		ug/L	0 500	1	10/06/05 07:37	SW846 8260B	CAW	510026
Methyl tert-Butyl Ether	ND		ug/L	0 500	1	10/06/05 07:37	SW846 8260B	CAW	510026
Tertiary Butyl Alcohol	ND		ug/L	10 0	. 1	10/06/05 07:37	SW846 8260B	CAW	510026
Surrogate 1,2-Dichloroethane-d4 (70-130%)	95 %					10/06/05 07 37	5H'846 8260B	CAW	510026
Surrogate Dibromofluoromethane (79-122%,	97%					10/06/05 07 37	SW846 8260B	CAW	510026



2285 Morello Avenue Pleasant Hill, CA 94523

Attn Bryan Campbell

Work Order:

NOJ0077

Project Name:

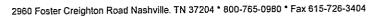
Exxon 7-3399 PO:4505802133

Project Number: 7-3399

Received:

09/30/05 08:05

		Al	NALYTICAL	REPORT					
Analyte	Result	Flag	_ Units_	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NOJ0077-11 (MW13	- Ground	Water) -	cont. Samp	oled: 09/20	5/05 07:10				
Oxygenates by EPA 8260B - cont.									
Surrogate Toluene-d8 (78-121%)	92 %					10/06/05 07 37	SH'846 8260B	CAW	5100263
Surrogate: 4-Bromofluorobenzene (78-126%)	96 %					10/06/05 07 37	SW846 8260B	CAW	5100263
Purgeable Petroleum Hydrocarbons			_	-0.0	1	10/02/05 05/10	SW846 8015B	hw	5100106
GRO as Gasoline	ND		ug/L	50 0	1	10/03/05 05:19	SW846 8015B	hw	5100106
Surrogate a.a,a-Trifluorotoluene (63-134%)	97 %					10/03/05 05:19	311 040 00730	nw	2700700
Sample ID: NOJ0077-12 (MW14			Sampled: 0	9/26/05 10	:55				
Volatile Organic Compounds by EPA	Method 80	21B						1	5100106
Benzene	ND		ug/L	0 50	1	10/03/05 05:54	SW846 8021B	hw hw	5100106 5100106
Ethylbenzene	ND		ug/L	0 50	1	10/03/05 05:54	SW846 8021B SW846 8021B	hw	5100106
Toluene	ND		ug/L	0 50	1 1	10/03/05 05:54 10/03/05 05:54	SW846 8021B	hw	5100106
Xylenes, total	ND		ug/L	0 50	i	10/03/05 05:54	SW846 8021B	hw	5100106
Surrogate: a,a,a-Trifluorotoluene (63-134%)	98 %					10/03/03 03:34	21101007211	****	3100.00
Oxygenates by EPA 8260B				0 500	1	10/06/05 08:04	SW846 8260B	CAW	5100263
Tert-Amyl Methyl Ether	ND		ug/L ug/L	0 500	1	10/06/05 08:04	SW846 8260B	CAW	5100263
1,2-Dibromoethane (EDB)	ND		ug/L	0 500	1	10/06/05 08:04	SW846 8260B	CAW	5100263
1,2-Dichloroethane	ND ND		ug/L	0 500	1	10/06/05 08:04	SW846 8260B	CAW	5100263
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	10/06/05 08:04	SW846 8260B	CAW	5100263
Isopropyl Ether	ND		ug/L	0 500	1	10/06/05 08:04	SW846 8260B	CAW	5100263
Methyl tert-Butyl Ether Tertiary Butyl Alcohol	ND		ug/L	100	1	10/06/05 08:04	SW846 8260B	CAW	5100263
Surrogate: 1.2-Dichloroethane-d4 (70-130%)	93 %		J			10/06/05 08:04	SW846 8260B	CAW	5100263
Surrogate: Dibromofluoromethane (79-122%)	97 %					10/06/05 08 04	SW846 8260B	CAW	5100263
Surrogate: Toluene-d8 (78-121%)	90 %					10/06/05 08 04	SH'846 8260B	CAW	5100263 5100263
Surrogate 4-Bromofluorobenzene (78-126%)	97 %					10/06/05 08:04	SH'846 8260B	CAW	3100.203
Purgeable Petroleum Hydrocarbons				70.A	1	10/03/05 05:54	SW846 8015B	hw	5100106
GRO as Gasoline	ND 98 %		ug/L	50 0	1	10/03/05 05:54	S11/8-46 8015B	hse	5100106
Surrogate: a.a.a-Trifluorotoluene (63-134%)						70.00.00			
Sample ID: NOJ0077-13 (OW1 -	Ground	Water) S	ampled: 09	/25/05 14:4	<b>1</b> 5				
Volatile Organic Compounds by EPA	Method 8	021B		0.50	1	10/03/05 06:28	SW846 8021B	hw	5100106
Benzene	ND		ug/L,	0 50	1	10/03/05 06:28	SW846 8021B	hw	5100106
Ethylbenzene	ND		ug/L	0 50 0 50	l	10/03/05 06:28	SW846 8021B	hw	5100106
Toluene	ND		ug/L ug/L	0.50	1	10/03/05 06:28	SW846 8021B	hw	5100106
Xylenes, total	ND		ug/L	0.50	•	10/03/05 06.28	SW846 8021B	hw	5100106
Surrogate a.a.a-Trifluorotoluene (63-134%)	97 %					10,00,00			
Oxygenates by EPA 8260B	3.25		ne B	0 500	1	10/06/05 08:31	SW846 8260B	CAW	5100263
Tert-Amyl Methyl Ether	ND		ug/L	0 500	I	10/06/05 08:31	SW846 8260B	CAW	5100263
1,2-Dibromoethane (EDB)	ND		ug/L ug/L	100	,	10/06/05 08:31	SW846 8260B	CAW	5100263
Ethanol	ND		ug/L	0 500	1	10/06/05 08:31	SW846 8260B	CAW	5100263
1,2-Dichloroethane	ND		ug/L	0 500	1	10/06/05 08:31	SW846 8260B		5100263
Ethyl tert-Butyl Ether	ND		ag r	0.500	•	a di dini na managi s			





2285 Morello Avenue Pleasant Hill, CA 94523

Attn Bryan Campbell

Work Order: N

NOJ0077

Project Name: Exxon 7-3399 PO:4505802133

Project Number: 7-3399

Received: 09/30/05 08:05

ANIAI	LYTIC	TAT.	RFI	TANS

					Dilution	Analysis			75 4 T
Analyte	Result _	_ Flag _	_ Units	_ MRL	Factor _	Date/Time	Method	Analyst	Batch -
Sample ID: NOJ0077-13 (OW1 -	Ground \	Water) - c	ont. Sampled	: 09/25/	05 14:45				
Oxygenates by EPA 8260B - cont									
Isopropyl Ether	ND		ug/L	0 500	1	10/06/05 08:31	SW846 8260B	CAW	5100263
Methyl tert-Butyl Ether	ND		ug/L	0 500	1	10/06/05 08:31	SW846 8260B	CAW	5100263
Tertiary Butyl Alcohol	ND		ug/L	100	1	10/06/05 08:31	SWB46 8260B	CAW	5100263
Surrogate 1,2-Dichloroethane-d4 (70-130%)	94 %					10/06/05 08 31	SH'846 8260B	CAW	5100263
Surrogate: Dibromofluoromethane (79-122%)						10/06/05 08 31	SH'846 8260B	CAW	5100263
Surrogate: Toluene-d8 (78-121%)	92 %					10/06/05 08:31	SW846 8260B	CAW	5100263
Surrogate: 4-Bromofluorobenzene (78-126%)	96 %					10/06/05 08 31	SH'846 8260B	CAW	5100263
Purgeable Petroleum Hydrocarbons					_	10,000,000,000	######################################	<b>.</b>	£10010£
GRO as Gasoline	ND		ug/L	50 0	I	10/03/05 06:28	SW846 8015B	hw	5100106
Surrogate: a,a,a-Trifluorotoluene (63-134%)	97 %					10/03/05 06-28	SH/846 8015B	Inv	5100106
Sample ID: NOJ0077-14 (OW2 -	- Ground	Water) Sa	mpled: 09/2	5/05 13:1	.5				
Volatile Organic Compounds by EPA	Method 80	)21B						•	# 1 0 0 1 0 C
Benzene	ND		ug/L	0 50	1	10/03/05 12:51	SW846 8021B	hw	5100183
Benzene	ND		ug/L	0 50	1	10/04/05 22:34	SW846 8021B	hw	5100369
Ethylbenzene	ND		ug/L	0 50	1	10/03/05 12:51	SW846 8021B	hw	5100183
Ethylbenzene	ND		ug/L	0 50	1	10/04/05 22:34	SW846 8021B	hw	5100369
Toluene	ND		ug/L.	0 50	1	10/03/05 12:51	SW846 8021B	hw	5100183
Toluene	ND		ug/L	0 50	1	10/04/05 22:34	SW846 8021B	hw	5100369
Xylenes, total	ND		ug/L	0 50	1	10/04/05 22:34	SW846 8021B	hw	5100369
Surrogate a,a.a-Trifluorotoluene (63-134%)	96 %					10/03/05 12:51	SW846 8021B	hw	5100183
Surrogate a.a,a-Trifluorotoluene (63-134%)	98 %					10/04/05 22 34	SW846 8021B	hw	510036
Oxygenates by EPA 8260B								0.137	51000/5
Tert-Amyl Methyl Ether	ND		ug/L	0 500	1	10/06/05 08:59	SW846 8260B	CAW	5100263 5100263
1,2-Dibromoethane (EDB)	ND		ug/L	0 500	1	10/06/05 08:59	SW846 8260B	CAW	
Ethanol	ND		ug/L	100	1	10/06/05 08:59	SW846 8260B	CAW	5100263
1,2-Dichloroethane	ND		ug/L	0 500	I	10/06/05 08:59	SW846 8260B	CAW	5100263
Ethyl tert-Butyl Ether	ND		ug/L	0 500	1	10/06/05 08:59	SW846 B260B	CAW	5100263
Isopropyl Ether	ND		ug/L	0 500	1	10/06/05 08:59	SW846 8260B	CAW	5100263
Methyl tert-Butyl Ether	ND		ug/L	0 500	1	10/06/05 08:59	SW846 8260B	CAW	5100263
Tertiary Butyl Alcohol	ND		ug/L	100	1	10/06/05 08:59	SW846 8260B	CAW	5100263
Surrogate 1.2-Dichloroethane-d4 (70-130%)						10/06/05 08:59	SW846 8260B	CAW	510026.
Surrogate Dibromofluoromethane (79-122%)						10/06/05 08:59	\$11'846 8260B	CAW	510026. 510026
Surrogate Toluene-d8 (78-121%)	92 %					10/06/05 08:59	SW846 8260B SW846 8260B	CAW CAW	510026
Surrogate 4-Bromofluorobenzene (78-126%)	97%					10/06/05 08 59	311 040 0,500.0	CAN	510020
Purgeable Petroleum Hydrocarbons						10/02/05 10 55	PHEAC BOLES	h	5100183
GRO as Gasoline	ND		ug/L	50 0	1	10/03/05 12:51	SW846 8015B	hw ,	
Surrogate a.a.a-Trifluorotoluene (63-134%)	96 %					10/03/05 12 51	SW846 8015B	Inv	510018



2285 Morello Avenue Pleasant Hill, CA 94523

Attn Bryan Campbell

Work Order:

NOJ0077

Project Name:

Exxon 7-3399 PO:4505802133

Project Number: 7-3399

Received:

09/30/05 08:05

		Aľ	NALYTICAL	REPORT					
Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NOJ0077-15 (VR1 - G	round V	Vater) Sar	npled: 09/2	5/05 11:45	;				
Volatile Organic Compounds by EPA I									
Benzene	ND		ug/L	0 50	1	10/03/05 13:26	SW846 8021B	hw	5100183
Benzene	ND		ug/L	0 50	1	10/04/05 23:09	SW846 8021B	hw	5100369
Ethylbenzene	ND		ug/L	0 50	1	10/03/05 13:26	SW846 8021B	hw	5100183
Ethylbenzene  Ethylbenzene	ND		ug/L	0 50	1	10/04/05 23:09	SW846 8021B	hw	5100369
Toluene	ND		ug/L	0 50	1	10/03/05 13:26	SW846 8021B	hw	5100183
Toluene	ND		ug/L	0 50	1	10/04/05 23:09	SW846 8021B	hw	5100369
Xylenes, total	0.76		ug/L	0 50	1	10/04/05 23:09	SW846 8021B	hw	5100369
Surrogate a.a.a-Trifluorotoluene (63-134%)	98 %					10/03/05 13:26	SW846 8021B	Inv	510018
Surrogate: a.a.a-Trifluorotoluene (63-134%)	97 %					10/04/05 23:09	SH'846 8021B	hw	510036
Oxygenates by EPA 8260B						*****	COSCO SECUENC	CAW	5100263
Tert-Amyl Methyl Ether	ND		ug/L	0 500	1	10/06/05 09:26	SW846 8260B	CAW	510020
1,2-Dibromoethane (EDB)	ND		ug/L	0 500	1	10/06/05 09:26	SW846 8260B	CAW	510026
Ethanol	ND		ug/L	100	1	10/06/05 09:26	SW846 8260B	CAW	510026
1,2-Dichloroethane	ND		ug/L	0 500	1	10/06/05 09:26	SW846 8260B SW846 8260B	CAW	510026
Ethyl tert-Butyl Ether	ND		ug/L	0 500	1	10/06/05 09:26	SW846 8260B	CAW	510026
Isopropyl Ether	ND		ug/L	0 500	1	10/06/05 09:26		CAW	510026
Methyl tert-Butyl Ether	21.5		ug/L	0 500	1	10/06/05 09:26	SW846 8260B	CAW	510026
Tertiary Butyl Alcohol	ND		ug/L	10 0	1	10/06/05 09:26	SW846 8260B		510020
Surrogate 1.2-Dichloroethane-d4 (70-130%)	95 %					10/06/05 09 26	SH/846 8260B	CAW CAW	510020
Surrogate: Dibromofluoromethane (79-122%)	98 %					10/06/05 09:26 10/06/05 09:26	SW846 8260B	CAW	510020
Surrogate: Toluene-d8 (78-121%) Surrogate: 4-Bromofluorobenzene (78-126%)	88 % 101 %					10/06/05 09 26	SW846 8260B	CAW	510026
_	10170								
Purgeable Petroleum Hydrocarbons	ND		ug/L	50 0	1	10/03/05 13:26	SW846 8015B	hw	510018
GRO as Gasoline	ND		ug/L	30 0	*	10/03/05 13:26	SIV8-16 8015B	Inv	510018
Surrogate: a.a.a-Trifluorotoluene (63-134%)	98 %					10/03/03 13:20	2001-0	11.11	22003
Sample ID: NOJ0077-16 (PMW1			Sampled: (	09/25/05 12	2:45				
Volatile Organic Compounds by EPA	Method 80	)21B					PHONE PORTS	hw	510018
Benzene	ND		ug/L	0 50	1	10/03/05 14:01	SW846 8021B	hw	510018
Ethylbenzene	ND		ug/L	0.50	Ī	10/03/05 14:01	SW846 8021B	hw •	510018
Toluene	ND		ug/L	0 50	1	10/03/05 14:01	SW846 8021B	hw	510018
Xylenes, total	ИD	В	ug/L	0 50	1	10/03/05 14:01	SW846 8021B	hw	
Surrogate: a.a.a-Trifluorotoluene (63-134%)	95 %					10/03/05 14 01	SW846 8021B	hw	510018
Oxygenates by EPA 8260B			_	0.500	,	10/06/06 00:53	SW846 8260B	CAW	510026
Tert-Amyl Methyl Ether	ND		ug/L	0 500	1	10/06/05 09:53	SW846 8260B	CAW	510026
1,2-Dibromoethane (EDB)	ND		ug/L	0 500	1	10/06/05 09:53	SW846 8260B	CAW	510026
Ethanol	ND		ug/L	100	1	10/06/05 09:53 10/06/05 09:53	SW846 8260B	CAW	510026
1,2-Dichloroethane	ND		ug/L	0 500	1		SW846 8260B	CAW	510026
Ethyl tert-Butyl Ether	ND		ug/L	0 500	1	10/06/05 09:53	SW846 8260B	CAW	510020
Isopropyl Ether	ND		ug/L	0 500	1	10/06/05 09:53	SW846 8260B	CAW	510026
Methyl tert-Butyl Ether	ND		ug/L	0 500	1	10/06/05 09:53	SW846 8260B	CAW	510020
Tertiary Butyl Alcohol	ND		ug/L	10 0	1	10/06/05 09:53	\$W846 8260B		51002
Surrogate: 1.2-Dichloroethane-d4 (70-130%)	95 %					10/06/05 09 53	311040 02008	CAIV	.31002



2285 Morello Avenue Pleasant Hill, CA 94523

Bryan Campbell

Attn

Work Order:

NOJ0077

Project Name:

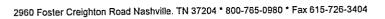
Exxon 7-3399 PO:4505802133

Project Number: 7-3399

Received:

09/30/05 08:05

		AN	IALYTICAL	REPORT					
Analyte	Result	_Flag_	_ Units_	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NOJ0077-16 (PMW1	- Ground	l Water) -	cont. Samp	oled: 09/25	5/05 12:45				
Oxygenates by EPA 8260B - cont.		•							
Surrogate: Dibromofluoromethane (79-122%)	98 %					10/06/05 09 53	SH'846 8260B	CAW	5100263
Surrogate: Toluene-d8 (78-121%)	91%					10/06/05 09:53	SH'846 8260B	CAW	5100263
Surrogate: 4-Bromofluorobenzene (78-126%)	93 %					10/06/05 09:53	SW846 8260B	CAW	5100263
Purgeable Petroleum Hydrocarbons									
GRO as Gasoline	ND		ug/L	50 0	I	10/03/05 14:01	SW846 8015B	hw	5100183
Surrogate: a,a.a-Trifluorotoluene (63-134%)	95 %					10/03/05 14:01	SH'846 8015B	Inv	5100183
Sample ID: NOJ0077-17RE1 (PM	IW2 - Gr	ound Wa	ter) Sample	d: 09/25/0	5 13:30				
Volatile Organic Compounds by EPA									
Benzene	ND		ug/L	0 50	1	10/04/05 23:44	SW846 8021B	hw	5100369
Ethylbenzene	ND		ug/L	0 50	1	10/04/05 23:44	SW846 8021B	hw	5100369
Toluene	ND		ug/L	0.50	1	10/04/05 23:44	SW846 B021B	hw	5100369
Xylenes, total	ND		ug/L	0 50	1	10/04/05 23:44	SW846 8021B	hw	5100369
Surrogate a.a.a-Trifluorotoluene (63-134%)	96 %		-			10/04/05 23 44	SN'846 8021B	hw	510036
Oxygenates by EPA 8260B									
Tert-Amyl Methyl Ether	ND		ug/L	0 500	1	10/06/05 10:20	SW846 8260B	CAW	5100263
1,2-Dibromoethane (EDB)	ND		ug/L	0 500	1	10/06/05 10:20	SW846 8260B	CAW	5100263
Ethanol	ND		ug/L	100	1	10/06/05 10:20	SW846 8260B	CAW	5100263
1,2-Dichloroethane	ND		ug/L	0 500	Ţ	10/06/05 10:20	SW846 8260B	CAW	5100263
Ethyl tert-Butyl Ether	ND		ug/L	0 500	1	10/06/05 10:20	SW846 8260B	CAW	5100263
Isopropyl Ether	ND		ug/L	0 500	1	10/06/05 10:20	SW846 8260B	CAW	5100263
Methyl tert-Butyl Ether	29.7		ug/L	0 500	1	10/06/05 10:20	SW846 8260B	CAW	5100263
Tertiary Butyl Alcohol	ND		ug/L	100	1	10/06/05 10:20	SW846 8260B	CAW	510026
Surrogate: 1.2-Dichloroethane-d4 (70-130%)	94 %					10/06/05 10 20	\$11/846 8260B	CAW	510026
Surrogate: Dibromofluoromethane (79-122%)	98 %					10/06/05 10 20	5H'846 8260B 5H'846 8260B	CAW CAW	510026 510026
Surrogate Toluene-d8 (78-121%)	91 %					10/06/05 10 20 10/06/05 10-20	5W846 8260B	CAW	510026
Surrogate: 4-Bromofluorobenzene (78-126%)	96 %					10/00/03 10 20	31101141000	Can	310020
Purgeable Petroleum Hydrocarbons			,,	<b>50.0</b>	,	10/03/05 16:27	SW846 B015B	hw	510018
GRO as Gasoline	ND 98 %		ug/L	50 0	1	10/03/05 16:27	SH'846 8015B	Inv	510018
Surrogate a.a.a-Trifluorotoluene (63-134%)						10,00,00			
Sample ID: NOJ0077-18 (PMW3			Sampled: (	)9/25/05 14	1:00				
Volatile Organic Compounds by EPA		021B	_		,	10/07/04 17:07	SW846 8021B	hw	510018
Benzene	ND		ug/L	0 50	1	10/03/05 17:02	SW846 8021B	hw	510018
Ethylbenzene	ND		ug/L	0 50	1	10/03/05 17:02	SW846 8021B	hw	510018
Toluene	ND	·-	ug/L	0 50	1	10/03/05 17:02 10/03/05 17:02	SW846 8021B	hw	510018
Xylenes, total	ND	В	ug/L	0 50	1		5W846 8021B	lnv	510018
Surrogate: a.a.a-Trifluorotoluene (63-134%)	96 %					10/03/05 17 02	311040 002111	nw	210016
Oxygenates by EPA 8260B			#	0.500	1	10/06/05 10:48	SW846 8260B	CAW	510026
Tert-Amyl Methyl Ether	ND		ug/L	0 500	1		SW846 8260B	CAW	510026
1,2-Dibromoethane (EDB)	ND		ug/L	0 500	1	10/06/05 10:48	SW846 8260B	CAW	510020
Ethanol	ND		ug/L	100	1	10/06/05 10:48	311040 02000	CATH	0 شوی ان پر





2285 Morello Avenue Pleasant Hill, CA 94523

Bryan Campbell

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Work Order:

NOJ0077

Project Name:

Exxon 7-3399 PO:4505802133

Project Number: 7-3399

Received:

09/30/05 08:05

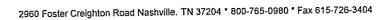
ANALYTICAL REPORT											
Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	_Method	Analyst	Batch		
Sample ID: NOJ0077-18 (PMW3	- Ground	l Water) -	cont. Samp	oled: 09/2	5/05 14:00	)					
Oxygenates by EPA 8260B - cont.											
1,2-Dichloroethane	ND		ug/L	0 500	1	10/06/05 10:48	SW846 8260B	CAW	510026		
Ethyl tert-Butyl Ether	ND		ug/L	0 500	1	10/06/05 10:48	SW846 8260B	CAW	510026		
Isopropyl Ether	ND		ug/L	0 500	1	10/06/05 10:48	SW846 8260B	CAW	510026		
Methyl tert-Butyl Ether	ND		ug/L	0 500	1	10/06/05 10:48	SW846 8260B	CAW	510026		
Tertiary Butyl Alcohol	ND		ug/L	100	1	10/06/05 10:48	SW846 8260B	CAW	510026		
Surrogate: 1,2-Dichloroethane-d4 (70-130%)	95 %		-			10/06/05 10 48	SW846 8260B	CAW	510026		
Surrogate: Dibromofluoromethane (79-122%)	97 %					10/06/05 10 48	SH'846 8260B	CAW	510026		
Surrogate: Toluene-d8 (78-121%)	88 %					10/06/05 10:48	SW846 8260B	CAW	510026		
Surrogate 4-Bromofluorobenzene (78-126%)	103 %					10/06/05 10.48	SW846 8260B	CAW	510026		
Purgeable Petroleum Hydrocarbons			. #	50.0	1	10/03/05 17:02	SW846 8015B	hw	510018		
GRO as Gasoline	ND		ug/L	50 0	1	10/03/05 17:02	SW846 8015B	hse	510018		
Surrogate. a,a.a-Trifluorotoluene (63-134%)	96 %					10/03/03 17:02	01101000720	7111	,,,,,,,,,,		
Sample ID: NOJ0077-19 (PMW5			Sampled: 0	9/25/05 16	5:45						
Volatile Organic Compounds by EPA	Method 80	)21B						L	510018		
Benzene	ND		ug/L	0 50	1	10/03/05 17:37	SW846 8021B	hw	510018		
Ethylbenzene	ND		ug/L	0 50	I	10/03/05 17:37	SW846 8021B	hw hw	510018		
Toluene	ND		ug/L	0 50	1	10/03/05 17:37	SW846 8021B	hw	510018		
Xylenes, total	ND	В	ug/L	0 50	1	10/03/05 17:37	SW846 8021B				
Surrogate a,a.a-Trifluorotoluene (63-134%)	97 %					10/03/05 17:37	SW846 8021B	hw	510018		
Oxygenates by EPA 8260B					_	******	ANIO AC PROOF	CAW	510026		
Tert-Amyl Methyl Ether	ND		ug/L	0 500	1	10/06/05 11:54	SW846 8260B	CAW	510026		
1,2-Dibromoethane (EDB)	ND		ug/L	0 500	1	10/06/05 11:54	SW846 8260B				
Ethanol	ND		ug/L	100	1	10/06/05 11:54	SW846 8260B	CAW	510026		
1,2-Dichloroethane	ND		ug/L	0 500	1	10/06/05 11:54	SW846 8260B	CAW	510026		
Ethyl tert-Butyl Ether	ND		ug/L	0 500	1	10/06/05 11:54	SW846 8260B	CAW	510026		
Isopropyl Ether	ND		ug/L	0 500	1	10/06/05 11:54	SW846 8260B	CAW	510026		
Methyl tert-Butyl Ether	70.1		ug/L	0 500	1	10/06/05 11:54	SW846 8260B	CAW	510026		
Tertiary Butyl Alcohol	ND		ug/L	100	1	10/06/05 11:54	SW846 \$260B	CAW	510026		
Surrogate 1,2-Dichloroethane-d4 (70-130%)	95 %					10/06/05 11 54	SW846 8260B	CAW	51002		
Surrogate: Dibromofluoromethane (79-122%)						10/06/05 11 54	SH'846 8260B	CAW	51002 51002		
Surrogate Toluene-d8 (78-121%)	95 %					10/06/05 11 54	SW846 8260B SW846 8260B	CAW CAW	51002		
Surrogate 4-Bromofluorobenzene (78-126%)	94 %					10/06/05 11:54	311040 0.0000	CAN	31002		
Purgeable Petroleum Hydrocarbons			_			10,000,000,1000	SW846 8015B	hw	510018		
GRO as Gasoline	ND		ug/L	50 0	1	10/03/05 17:37	-				
- min it (62 E3 (07)	07.0/					10/03/05 17 37	SW846 8015B	hw	51001		

97%

Surrogate a.a.a-Trifluorotoluene (63-134%)

10/03/05 17 37

5100183





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Work Order:

NOJ0077

Project Name:

Exxon 7-3399 PO:4505802133

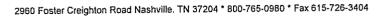
Project Number: 7-3399

Received:

09/30/05 08:05

#### PROJECT QUALITY CONTROL DATA Blank

Analyte	Blank Value	Q	Units	Q.C Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds b	y EPA Method 8	021B				
5100106-BLK1			_		710010( DI 1/1	10/02/05 19:24
Benzene	<0 19		ug/L	5100106	5100106-BLK1	10/02/05 18:24
Ethylbenzene	<0.20		ug/L	5100106	5100106-BLK1	10/02/05 18:24
Toluene	<0.20		ug/L	5100106	5100106-BLK1	10/02/05 18:24
Xylenes, total	<0 50		ug/L	5100106	5100106-BLK1	10/02/05 18:24
Surrogate a.a.a-Trifluorotoluene	96%			5100106	5100106-BLK1	10/02/05 18:24
5100183-BLK1					**************************************	10/02/05 12:16
Benzene	< 0 19		ug/L	5100183	5100183-BLK1	10/03/05 12:16
Ethylbenzene	<0.20		ug/L	5100183	5100183-BLK1	10/03/05 12:16
Toluene	<0.20		ug/L	5100183	5100183-BLK1	10/03/05 12:16
Xylenes, total	0 734		ug/L	5100183	5100183-BLK1	10/03/05 12:16
Surrogate: a.a.a-Trifluorotoluene	98%			5100183	5100183-BLK1	10/03/05 12:16
5100184-BLK1			_	******	#100194 DI 1/1	10/03/05 22:50
Benzene	<0.19		ug/L	5100184	5100184-BLK1	10/03/05 22:50
Ethylbenzene	< 0.20		ug/L	5100184	5100184-BLK1	10/03/03 22:30
Toluene	<0.20		ug/L	5100184	5100184-BLK1	10/03/05 22:50
Xylenes, total	< 0.50		ug/L	5100184	5100184-BLK1	
Surrogate a.a,a-Trifluorotoluene	98%			5100184	5100184-BLK1	10/03/05 22:50
5100369-BLK1			n	£100260	5100369-BLK1	10/04/05 19:41
Benzene	<0 19		ug/L	5100369	5100369-BLK1	
Ethylbenzene	<0.20		ug/L	5100369	5100369-BLK1	
Toluene	<0.20		ug/L	5100369	5100369-BLK1	
Xylenes, total	<0 50		ug/L	5100369	5100369-BLK1	
Surrogate, a.a,a-Trifluorotoluene	98%			5100369	3100303-DEW1	10/04/03 17.41
Oxygenates by EPA 8260B						
5100263-BLK1				********	5100263-BLK1	10/06/05 03:30
Tert-Amyl Methyl Ether	<0 300		ug/L	5100263	5100263-BLK1	
1,2-Dibromoethane (EDB)	<0 230		ug/L	5100263	5100263-BLK1	
Ethanol	<30 7		ug/L	5100263	5100263-BLK1	
1,2-Dichloroethane	<0 390		ug/L	5100263	5100263-BLK1	
Ethyl tert-Butyl Ether	<0 270		ug/L	5100263	5100203-BLK1	
Isopropyl Ether	<0 180		ug/L	5100263		
Methyl tert-Butyl Ether	<0 230		ug/L	5100263	5100263-BLK1	
Tertiary Butyl Alcohol	<4 28		ug/L	5100263	5100263-BLK1	
Surrogate 1.2-Dichloroethane-d4	91%			5100263	5100263-BLKI	
Surrogate: Dibromofluoromethane	96%			5100263	5100263-BLKI 5100263-BLKI	
Surrogate Toluene-d8	88%			5100263		
Surrogate 4-Bromofluorobenzene	99%			5100263	5100263-BLK1	10/00/03 03/30





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Project Name:

Exxon 7-3399 PO:4505802133

Project Number: 7-3399

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09/30/05 08:05

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

Analyte	Blank Value	Q	Units	Q C Batch	Lab Number	Analyzed Date/Time
Purgeable Petroleum Hydroca 5100106-BLK1 GRO as Gasoline Surrogate: a.a,a-Trifluorotoluene	<33 0 96%		ug/L	5100106 5100106	5100106-BLK1 5100106-BLK1	10/02/05 18:24 10/02/05 18:24
<b>5100183-BLK1</b> GRO as Gasoline Surrogate: a.a,a-Trifluorotoluene	<33 0 98%		ug/L	5100183 5100183	5100183-BLK1 5100183-BLK1	10/03/05 12:16 10/03/05 12:16
<b>5100184-BLK1</b> GRO as Gasoline Surrogate, a.a.a-Trifluorotoluene	<33 0 98%		ug/L	5100184 5100184	5100184-BLK1 5100184-BLK1	10/03/05 22:50 10/03/05 22:50



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Project Name:

Exxon 7-3399 PO:4505802133

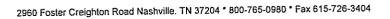
Project Number: 7-3399

Received:

09/30/05 08:05

## PROJECT QUALITY CONTROL DATA LCS

Analyte	Known Val	Analyzed Val	Q	Units	% Rec	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by	EPA Method 8021							
5100106-BS1							#10010¢	10/02/02 00:40
Benzene	100	90 0		ug/L	90%	72 - 118	5100106	10/03/05 08:48
Ethylbenzene	100	102		ug/L	102%	71 - 119	5100106	10/03/05 08:48
Toluene	100	92 0		ug/L	92%	72 - 119	5100106	10/03/05 08:48
Xylenes, total	200	197		ug/L	98%	70 - 117	5100106	10/03/05 08:48
Surrogate: a,a.a-Trìfluorotoluene	30 0	29.9			100%	63 - 134	5100106	10/03/05 08:48
5100183-BS1					0.507	72 110	5100183	10/03/05 19:22
Benzene	100	95 2		ug/L	95%	72 - 118 71 - 119	5100183	10/03/05 19:22
Ethylbenzene	100	104		ug/L	104%		5100183	10/03/05 19:22
Ioluene	100	96 4	_	ug/L	96%	72 - 119	5100183	10/03/05 19:22
Xylenes, total	200	196	В	ug/L	98%	70 - 117		10/03/05 19:22
Surrogate: a,a.a-Trifluorotoluene	30 0	30 6			102%	63 - 134	5100183	10/03/03 19.22
5100184-BS1				a	0704	72 110	5100184	10/04/05 09:59
Benzene	100	96 8		ug/L	97%	72 - 118	5100184	10/04/05 09:59
Ethylbenzene	100	110		ug/L.	110%	71 - 119		10/04/05 09:59
Toluene	100	99 5		ug/L	100%	72 - 119	5100184	10/04/05 09:59
Xylenes, total	200	208		ug/L	104%	70 - 117	5100184	10/04/05 09:59
Surrogate a.a,a-Trifluorotoluene	30 0	31 2			104%	63 - 134	5100184	10/04/03 09.39
5100369-BS1				a	*0.00	72 110	5100369	10/05/05 03:13
Benzene	100	106		. ug/L	106%	72 - 118		10/05/05 03:13
Ethylbenzene	100	118		ug/L	118%	71 - 119	5100369	10/05/05 03:13
Toluene	100	108		ug/L	108%	72 - 119	5100369	10/05/05 03:13
Xylenes, total	200	224		ug/L	112%	70 - 117	5100369	
Surrogate a.a,a-Trifluorotoluene	30 0	30 4			101%	63 - 134	5100369	10/05/05 03:13
Oxygenates by EPA 8260B								
5100263-BS1							51000CD	10/07/05 03:35
Tert-Amyl Methyl Ether	50 0	53 6		ug/L	107%	68 - 134	5100263	10/06/05 02:35
1,2-Dibromoethane (EDB)	50 0	48 6		ug/L	97%	72 - 135	5100263	10/06/05 02:35
Ethanol	5000	6630		ug/L	133%	48 - 164	5100263	10/06/05 02:35
1,2-Dichloroethane	50.0	55 7		ug/L	111%	73 - 130	5100263	10/06/05 02:35
Ethyl tert-Butyl Ether	50 0	61 0		ug/L	122%	67 - 140	5100263	10/06/05 02:35
Isopropyl Ether	50 0	57 1		ug/L	114%	65 - 140	5100263	10/06/05 02:35
Methyl tert-Butyl Ether	50 0	60 9		ug/L	122%	69 - 136	5100263	10/06/05 02:35
Tertiary Butyl Alcohol	500	557		ug/L	111%	28 - 182	5100263	10/06/05 02:35
Surrogate: 1.2-Dichloroethane-d4	50 0	44.3			89%	70 - 130	5100263	10/06/05 02:35
Surrogate: Dibromofluoromethane	50 0	48 8			98%	73 - 124	5100263	10/06/05 02:35
Surrogate: Toluene-d8	50 0	44 4			89%	78 - 121	5100263	10/06/05 02:35
Surrogate 4-Bromofluorobenzene	50 0	48 1			96%	78 - 126	5100263	10/06/05 02:35
Surrogate 1,2-Dichloroethane-d4	50 0	44 3			89%	70 - 130	5100263	10/06/05 02:35





2285 Morello Avenue Pleasant Hill, CA 94523

Attn Bryan Campbell

Work Order:

NOJ0077

Project Name:

Exxon 7-3399 PO:4505802133

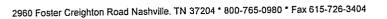
Project Number: 7-3399

Received:

09/30/05 08:05

## PROJECT QUALITY CONTROL DATA LCS - Cont.

Known Val	Analyzed Val	Q	Units	% Rec.	Target Range	Batch -	Analyzed Date/Time
50 0	48 8			98%	79 - 122	5100263	10/06/05 02:35
50 0	44 4			89%	78 - 121	5100263	10/06/05 02:35
50 0	48 1			96%	78 - 126	5100263	10/06/05 02:35
ons							
1000	926		ug/L	93%	64 - 130	5100106	10/03/05 09:23
30 0	34 5			115%	63 - 134	5100106	10/03/05 09:23
				000/	64 120	5100193	10/03/05 19:56
1000	915		ug/L				10/03/05 19:56
30 0	34 3			114%	63 - 134	2100183	10/05/05 15.50
	1020		иа/Т	102%	64 - 130	5100184	10/04/05 04:04
			ug 1				10/04/05 04:04
30,0	36 3			12170	05 - 154	5100104	20/04/06/07/01
	50 0 50 0 50 0 50 0	50 0 48 8 50 0 44 4 50 0 48 1 ons  1000 926 30 0 34 5  1000 915 30 0 34 3	50 0 48 8 50 0 44 4 50 0 48 1 ons  1000 926 30 0 34 5  1000 915 30 0 34 3	50 0 48 8 50 0 44 4 50 0 48 1 ons  1000 926 ug/L  30 0 34 5  1000 915 ug/L  30 0 34 3	50 0 48 8 98% 50 0 44 4 89% 50 0 48 1 96%  ons  1000 926 ug/L 93% 30 0 34 5 115%  1000 915 ug/L 92% 30 0 34 3 114%	Known Val.   Analyzed Val   Q   Units   % Rec   Range	Known Val   Analyzed Val   Q   Units   % Rec   Range   Batch





2285 Morello Avenue

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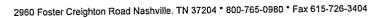
Project Number: 7-3399

Received:

09/30/05 08:05

## PROJECT QUALITY CONTROL DATA Matrix Spike

	Orio Vol	MS Val	Q	Units	Spike Conc	% Rec	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Analyte	_ Orig Val _		_ ~ -							
Volatile Organic Compounds b	y EPA Metho	d 8021B								
5100183-MS1		*** **			50 0	108%	50 - 160	5100183	NOJ0077-18	10/03/05 18:12
Benzene	0 0370	53 9		ug/L			47 - 159	5100183	NOJ0077-18	10/03/05 18:12
Ethylbenzene	0 0880	56 4		ug/L	50 0	113%		5100183	NOJ0077-18	10/03/05 18:12
Toluene	ND	53 5		ug/L	50 0	107%	51 - 157		NOJ0077-18	10/03/05 18:12
Xylenes, total	0 337	108	В	ug/L	100	108%	51 - 152	5100183		10/03/05 18:12
Surrogate: a.a.a-Trifluorotoluene		30 5		ug/L	30 0	102%	63 - 134	5100183	NOJ0077-18	10/05/05 18.12
Oxygenates by EPA 8260B										
5100263-MS1					** * * *	020/	54 - 146	5100263	NOJ0077-11	10/06/05 12:22
Tert-Amyl Methyl Ether	ND	46 3		ug/L	50 0	93%	=		NOJ0077-11	10/06/05 12:22
1,2-Dibromoethane (EDB)	ND	48 0		ug/L	50 0	96%	64 - 145	5100263		10/06/05 12:22
Ethanol	ND	6840		ug/L	5000	137%	36 - 177	5100263	NOJ0077-11	
1,2-Dichloroethane	ND	57 8		ug/L	50 0	116%	60 - 145	5100263	NOJ0077-11	10/06/05 12:22
Ethyl tert-Butyl Ether	ND	53 0		ug/L	50 0	106%	51 - 154	5100263	NOJ0077-11	10/06/05 12:22
Isopropyl Ether	ND	55 5		ug/L	50 0	111%	54 - 155	5100263	NOJ0077-11	10/06/05 12:22
Methyl tert-Butyl Ether	ND	53 8		ug/L	50 0	108%	45 - 157	5100263	NOJ0077-11	10/06/05 12:22
Tertiary Butyl Alcohol	ND	698		ug/L	500	140%	10 - 201	5100263	NOJ0077-11	10/06/05 12:22
Surrogate 1,2-Dichloroethane-d4		46 6		ug/L	50 0	93%	70 - 130	5100263	NOJ0077-11	10/06/05 12:22
Surrogate: Dibromofluoromethane		49 6		ug/L	50 0	99%	73 - 124	5100263	NOJ0077-11	10/06/05 12:22
Surrogate: Toluene-d8		44 1		ug/L	50 0	88%	78 - 121	5100263	NOJ0077-11	10/06/05 12:22
Surrogate 4-Bromofluorobenzene		47.5		ug/L	50 0	95%	78 - 126	5100263	NOJ0077-11	10/06/05 12:22
Surrogate: 1.2-Dichloroethane-d4		46 6		ug/L	50 0	93%	70 - 130	5100263	NOJ0077-11	10/06/05 12:22
_		49 6		ug/L	50 0	99%	79 - 122	5100263	NOJ0077-11	10/06/05 12:22
Surrogate: Dibromofluoromethane		44 1		ug/L	50 0	88%	78 - 121	5100263	NOJ0077-11	10/06/05 12:22
Surrogate Toluene-d8		44 1		ug/L	50 0	95%	78 - 126	5100263	NOJ0077-11	10/06/05 12:22
Surrogate: 4-Bromofluorobenzene		4/ 3		սեւ	,, V V	3370	, 0 120	J		





2285 Morello Avenue Pleasant Hill, CA 94523

Attn Bryan Campbell

Work Order:

NOJ0077

Project Name:

Exxon 7-3399 PO:4505802133

Project Number: 7-3399

Received:

09/30/05 08:05

## PROJECT QUALITY CONTROL DATA Matrix Spike Dup

Analyte	Orig Val	Duplicate	Q_	Units	Spike Conc	% Rec	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds	by EPA Me	thod 8021	В									
5100183-MSD1				_	50.0	1000/	en 160		30	5100183	NOJ0077-18	10/03/05 18:47
Benzene	0 0370	54 7		ug/L	50 0		50 - 160	1	38	5100183	NOJ0077-18	10/03/05 18:47
Ethylbenzene	0 0880	57.5		ug/L	50 0		47 - 159	2	36 37	5100183	NOJ0077-18	10/03/05 18:47
Toluene	ND	54 2		ug/L	50 0		51 - 157	1		5100183	NOJ0077-18	10/03/05 18:47
Xylenes, total	0 337	109	В	ug/L	100		51 - 152	09	33		NOJ0077-18	10/03/05 18:47
Surrogate: a.a.a-Trifluorotoluene		30 2		ug/L	30 0	101%	63 - 134			5100183	NO30077-16	10/03/03 10.47
Oxygenates by EPA 8260B												
5100263-MSD1				_				10	27	5100263	NOJ0077-11	10/06/05 15:17
Tert-Amyl Methyl Ether	ND	510		ug/L	50 0		54 - 146		27		NOJ0077-11	10/06/05 15:17
1,2-Dibromoethane (EDB)	ND	48 9		ug/L	50 0		64 - 145		29	5100263	NOJ0077-11	10/06/05 15:17
Ethanol	ND	6100		ug/L	5000		36 - 177		45	5100263	NOJ0077-11	10/06/05 15:17
1,2-Dichloroethane	ND	59 8		ug/L	50 0		60 - 145		24	5100263		10/06/05 15:17
Ethyl tert-Butyl Ether	ND	579		ug/L	50 0		51 - 154		27	5100263	NOJ0077-11	10/06/05 15:17
Isopropyl Ether	ND	58 4		ug/L	50 0		54 - 155		25	5100263	NOJ0077-11	10/06/05 15:17
Methyl tert-Butyl Ether	ND	58 2		ug/L	50 0		45 - 157		37	5100263	NOJ0077-11	10/06/05 15:17
Tertiary Butyl Alcohol	ND	823		ug/L	500		10 - 201		47	5100263	NOJ0077-11	
Surrogate: 1.2-Dichloroethane-d4		46 6		ug/L	50 0		70 - 130			5100263	NOJ0077-11	10/06/05 15:17
Surrogate: Dibromofluoromethane		49.9		ug/L	500		73 - 124			5100263	NOJ0077-11	10/06/05 15:17
Surrogate: Toluene-d8		44 4		ug/L	50 0	89%	78 - 121			5100263	NOJ0077-11	10/06/05 15:17
Surrogate: 4-Bromofluorobenzene		478		ug/L	50 0	96%	78 - 126	i		5100263	NOJ0077-11	10/06/05 15:17
Surrogate: 1.2-Dichloroethane-d4		46 6		ug/L	50 0	93%	70 - 130	)		5100263	NOJ0077-11	10/06/05 15:17
Surrogate. Dibromofluoromethane		49 9		ug/L	50 0	100%	79 - 122	:		5100263	NOJ0077-11	10/06/05 15:17
Surrogate: Toluene-d8		44 4		ug/L	50 0	89%	78 - 121			5100263	NOJ0077-11	10/06/05 15:17
Surrogate: 4-Bromofluorobenzene		47.8		ug/L	50 0	96%	78 - 126	5		5100263	NOJ0077-11	10/06/05 15:17



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

Client ETIC Engineering Pleasant Hill (10236)

2285 Morello Avenue

Pleasant Hill, CA 94523

Attn Bryan Campbell

Work Order:

NOJ0077

Project Name:

Exxon 7-3399 PO:4505802133

Project Number: 7-3399

Received:

09/30/05 08:05

#### CERTIFICATION SUMMARY

#### TestAmerica Analytical - Nashville

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



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Client ETIC Engineering Pleasant Hill (10236)

2285 Morello Avenue Pleasant Hill, CA 94523

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Work Order:

NOJ0077

Project Name:

Exxon 7-3399 PO:4505802133

Project Number: 7-3399

Received:

09/30/05 08:05

#### NELAC CERTIFICATION SUMMARY

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

<u>Method</u>

**Matrix** 

Analyte

n--- 31 -63



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

Client ETIC Engineering Pleasant Hill (10236)

2285 Morello Avenue Pleasant Hill, CA 94523

Bryan Campbell Attn

B

Work Order:

NOJ0077

Project Name:

Exxon 7-3399 PO:4505802133

Project Number: 7-3399

Received:

09/30/05 08:05

### DATA QUALIFIERS AND DEFINITIONS

Analyte was detected in the associated Method Blank.

カーー・コン・チンプ



Nashville Division 2960 Foster Creighton Nashville, TN 37204

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

Fax: 615-726-3404



	Consultant	Nama: F	TIC EN	GINEER	ING														Rep	ort	То	:	E	3RY	ΆN	I C	AMI	PBE	ELL	P	<u> </u>	<u>~~C</u>	, 	
NOJ0077				RELLO /		IUF													Invo	oice	То	. JE	INN	IIFE	R S	EDL	ACH	1EK	(EXX	ONI	/OB	IL T	M)	
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	riviobii Projet Telephone Nu	-				4		Fax	( No.	.: (9	925)	602	2-47:	<del></del> 20					Faci	lity	ID:	# 7:	-33	399										
	mpler Name:		A 1 A	. 1		į.	<del></del>	10			1.1		Į	614	— 2 /	7/	'	 S	Site /						PY	ARI	) RC	DAD						
	Sampler Sigi	_	23//	1 5 GC Hels	121		10		4	-//	//	-4		N M	<u>-</u> -	-/		Ci	ty, S	tate	e Zi	рР	LE/	ASA	NTO	ON,	CA							
	Sampler Sigi	lature.	May	grijin <u> </u>	<u>`</u>		11.	, , , , , , , , , , , , , , , , , , ,	7	P	rese	erva	tive		T		Ма	trix		T				Α	nal	yze	For:	:			1			
			Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	901		HCI (Blue Label)	L		None (Black Label)	Groundwater	Wastewater	rinking Water	Sludge	Soil Other (specify):	G C08/2 PO S S S S S S S S S S S S S S S S S S		ATBE BY 8021B	ATBE BY 8260B	ETHANOL BY 8260B	OXYGENATES BY 8260B						( ) - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	RUSH TAT (Pre-Schedule)	STD TAT	Fax Results
Sample ID / De	scription					9	0	ш_				=	╀	Z	╁			(7)	3	┰	1	₹	Σ						$\vdash$	$\dashv$	<del>-  </del>		X	
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MW4		-02	9/26	1  55	6				X		牪	-			4	1	-		_	<del> </del>	十	╬	-	-	X		┢	├	H	-	$\dashv$	+	$\frac{1}{x}$	1
MW5D		-0:3		10QC	6				X	_	<u> </u>	$\bot$	$\perp$		-1-	4	-			₽	1	+	_		Х		├-	┢	$\vdash$		$\dashv$	+		1-1
MW5S		04	- ₩	1045	6				Х	_	<u> </u>	$\bot$			1	<u>4</u>			-	1	_	-	-		X	_	-	╀	$\vdash$	$\vdash$	$\dashv$	+	<u>  X</u>	1-1
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MW12A		-10	9/26	818	6				Х		x					<u> </u>		<u> </u>			<u>X</u>				X		omn	nen!	<u></u>	<u> </u>			Х	<u>1</u> _
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7 OXYGENA	TES INCLU	JDE MT	BE, TE	BA, TAI	VIE,	ETBE	E, DII	PE,	EDE	3, <i>F</i>	AND	) 1,	2-D	CA.																				
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Relinquished by	i.	e up		)ate	T	ime	Rec	eived	ру Т	est/	Ame	nca:	) ,	ار ا	-		9/5		1		62	- 1					.,, <u>.</u>							



Nashville Division 2960 Foster Creighton Nashville, TN 37204 Phone: 615-726-0177 Toll Free: 800-765-0980 Fax: 615-726-3404

## ExonMobil.

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	Address:								,			·····									***				EDL/	ACHE	EK (I	EXXC	NMC	BIL T	<sup>*</sup> M)	
	y/State/Zip:				94523	3												. А	CCC	uni Og	(#; )#;		1023	3021	33							
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Sample ID / Description	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	lce	HNO <sub>3</sub> (Red Label)	HCI (Blue Label)	NaOH ( Orange Label)	H,SO, Glass(Yellow Label)	None (Black Label)	Other ( Specify)	Groundwater	Wastewater Orinking Mater	Sludge	Soil	Other (specify):	FPH-G/BTEX BY 8015/8021B	MTBE 8Y 8021B	MTBE BY 82608	ETHANOL BY 8260B	7 OXYGENATES BY 8260B		Arter man men men men men proper series and and and the best series men proper proper passes and the series of				RUSH TAT (Pre-Schedule)	(III DUS.	rax Kesuits		
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OW1	-J3	9/25	1445	6				Х		х	1	T		T	Х		T			Х			Х	Х							Х	
OW2	-14	1	1315	6				Х		Х		1		1	х	1				Х			Х	Х							Х	
VR1	-15	1	1145	6				Х	$\vdash$	Х	十			T	Х		T	T		Х			Х	Х					-		Х	1
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Nashville Division 2960 Foster Creighton Nashville, TN 37204 Phone: 615-726-0177 Toll Free: 800-765-0980 Fax: 615-726-3404

# ExonMobil.

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Consultant Name:	ETIC EN	IGINEEF	RING														IN.	epo	rt To	); 								ONN	1OBI	LTM	1)	-
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City/State/Zip:	PLEASA	NT HILL	., CA.	9452	3												M		PO i				021	22								-
ExxonMobil Project Mgr:																	_							UU						··		
Telephone Number:						Fax	١Ng	<u>) ر</u> ۱		602		<u>20</u>	Ĺ			<u> </u>	⊦a	CHIL	y ID dres	# 1	-00	99	inv	A D C	ÞΩ	240						
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Sampler Signature:	1////	for the	1 -	• رسته	11/1		Ž	4	/								ity,	Sta	te Z	р <u>-</u>		10A	(IVI)	ΟN,	UA.							
	m y	200						F	res	erva	tive		T		Ma	itrix		I				A	nai	yze	For:			····	4,	S G		7
Sample ID / Description	Date Sampled	H <sub>2</sub> SO <sub>4</sub> Plastic (Yellow Label)	H <sub>2</sub> SO <sub>4</sub> Glass(Yellow Label)	None (Black Label)	Other ( Specify)	Groundwater	Wasiewater Drinking Water	Sludge	Soil	Other (specify):	TPH-G/BTEX BY 8015/8021B	MT8E BY 80218	MTBE BY 8260B	ETHANOL BY 8260B	7 OXYGENATES BY 8260B						PIISH TAT (Pre-Schodule	TAT request (in Bus. Days	STD TAT	rax resum								
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7 OXYGENATES INCLUDE M	BE. TE	BA. TAI	ME. E	ETBE	E, DII	PE, I	EDE	3, <i>P</i>	NE	1,2	2-D	CA											•				Inta			8	N N	
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#### **COOLER RECEIPT FORM**

BC#

NOJ0077

Cli	ent Name :	ETIC En	gineering					
Co	oler Receiv	ed/Opened	On: 9/3	<u>0/05</u> Acce	essioned By:_	James D.	Jacobs	
						OPH		
					Log-in	Personnel Si	gnature	***************************************
1.	Temperature	e of Cooler w	hen triaged:	1,4	Degrees (	Celsius		
2.					*******************		XESNO	)NA
	a. If yes	s, how many ar	nd where:		Front			
3. 1	Were custody s	eals on contain	ers?	ንክበርስርርር ግጥ ተቀለስ ለዘቀሉ ብ ብ ብ	А Ремяжися в ряппел пачолю	contemposition	NOYES	NA
4.	Were the seals	s intact, signed,	and dated co	orrectly?	ግስተጠ በ ራስ ተስታለተስለት ይጣስት ብ ተብ	ነ ድም ነበ ለባወጠጥቅ ኮላቀዊሳ <b>ቀ</b> ቀይ	YESNC	)NA
5.					d O O A R o B Y Y A A D D B E C Y B O B B B B			
6.	Were custody j	papers properl	y filled out (i	nk, signed, etc)	<b>)?</b>	9 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	YESNO	)NA
7.	Did you sign th	e custody pape	ers in the app	ropriate place	?	መ ጉዳመ በ ምሳ ያ ት ላ ያ መ ሰ መ ቁ ጣ <b>መ</b> ን	YESNO	)NA
8. 1	What kind of p	acking materia	l used? Æ	ubblewrap	Peanuts	Vermiculite	Foam 1	Insert
				Ziplock ba	ggies Paper	Other	None	
9,	Cooling proces	s: Ice	) Ice-pac	k Ice (d	irect contact)	Dry ice	Other	None
10.	Did all contain	iers arrive in g	ood condition	( unbroken)?	ና ር ጀርብ በ ውጥ በውሀ ሊካቆዘ እ ተስ ሎቅቋቋል	₱₦₩₽₹¶₽₫₫₫₽₫₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽₽	YES. NO	). <sub>NA</sub>
11.	Were all conta	iner labels con	iplete (#, date	e, signed, pres.	, etc)?	1 ለ 8 ድ ስ ስ ድ ድ ድ ድ ድ ድ ድ ድ ድ ድ ድ ድ ድ ድ ድ ድ	YE9NO	NA
					ers?		<u></u>	
13.	Were correct o	containers used	for the analy	ysis requested:		# \$ T # B C A A A A A A A A A A A A A A A A A A	XESNO	NA
14.	a. Were VOA	vials received	<b>,</b> • ************************************	ः <del>४ गठशह्य स्थान शहर विक्रा</del> स्त	***************************************	**********	XESNO.	NA
	b. Was there	any observable	head space j	oresent in any	VOA vial?	************	NOYES	NA
15.	Was sufficient	amount of san	iple sent in ea	ich container?		ትቀቁስንከተጠላውስ የተቀቀቋ	YESNO.	NA
16.	Were correct p	preservatives u	sed?	\$ * # # # # # # # # # # # # # # # # # #	**************************************	<b>የጉ</b> መስ ምጥ በ በ በ በ በ በ ለ ተ ለ ቀ ቀ	YES NO.	NA
	If not, rec	ord standard I	D of preserva	itive used here				
17.	Was residual c	chlorine presen	t?,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	8 A B A B B B B B B B B B B B B B B B B	<b>ት ለ</b> ላ የቀሳ ተጣጣ ነጉታ የጣ ድድ የናናነድ	<b>በዕጉክ ተኮካል የተከሰቀት ከኒ ቁኒ</b> ቀታ	NOYES	(NA)
					edex only) and N			<u>_</u>
	<u>7956</u>							
(Fe	d-Ex	UPS	Velocity	DHL	Route	Off-street	Misc.	•
19. 1	f a Non-Confor	rmance exists, :	see attached o	or comments b	elow:			
rii	I BIS F	G- MW14.						