ExxonMobil Refining & Supply Company Global Remediation 4096 Piedmont Avenue #194 Oakland, CA 94611 510 547 8196 510 547 8706 FAX jennifer c sedlachek@exxonmobil com

Jennifer C. Sedlachek Project Manager

RECEIVED By lopprojectop at 9:21 am, Feb 21, 2006

ExconMobil Refining & Supply

February 17, 2006

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

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

Dear Mr. Wickham:

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

Relative

Jennifer C. Sedlachek Project Manager

Attachment: ETIC Groundwater Monitoring Report dated February 2006

- 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.





Report of Groundwater Monitoring Fourth 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

Madel In June

Madeleine Fulford, R.G. #5902 Senior Geologist

minit February 2008

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Date

2/16

Date

SITE CONTACTS

Site Name:	Former Exxon Retail Site 7-3399
Site Address:	2991 Hopyard Road Pleasanton, California
ExxonMobil Project Manager:	Jennifer C. Sedlachek ExxonMobil Refining and Supply Company 4096 Piedmont Avenue #194 Oakland, California 94611 (510) 547-8196
Consultant to ExxonMobil:	ETIC Engineering, Inc. 2285 Morello Avenue Pleasant Hill, California 94523 (925) 602-4710
ETIC Project Manager:	Bryan Campbell
Regulatory Oversight:	Jerry T. Wickham Alameda County Health Care Services Agency 1131 Harbor Bay Parkway Alameda, California 94501-6577 (510) 567-6700
	Cherie McMaulou California Regional Water Quality Control Board San Francisco Bay Region 1515 Clay Street, Suite 1400 Oakland, California 94612 (510) 622-2342
	Matthew Katen Zone 7 Water Agency 100 North Canyons Parkway Livermore, California 94551 (925) 454-5000

1

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 25 and 26 September 2005, the dates of the last monitoring event, until 21 December 2005, the date 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: Site address: Current property owner: Current site use:	Former Exxon Retail Site 7-3399 2991 Hopyard Road, Pleasanton, California Kirk D. Morrison Trust Active Valero-branded station and auto repair facility operated by Steve Asmann Incorporated; fuel system owned and maintained by Valero Energy Corporation
Current phase of project:	Groundwater monitoring
Tanks at site:	Three underground storage tanks (three grades of gasoline)
Number of wells:	22 (16 onsite, 6 offsite)

GROUNDWATER MONITORING SUMMARY

Gauging and sampling date: Wells gauged and sampled:	21 December 2005 MW1, MW4, MW5D, MW5S, MW7, MW8, MW9A, MW10, MW11, MW12A, MW13, MW14, OW1, OW2, PMW1-PMW4, VR1, VR2
Wells gauged only:	PMW5, PMW6
Groundwater flow direction (Zone 1):	Not calculated
Groundwater gradient (Zone 1):	Not calculated
Groundwater flow direction (Zone 3):	: Southeast
Groundwater gradient (Zone 3):	0.001
Remediation system status during	
groundwater monitoring event:	Groundwater extraction system not operating
Well screens submerged:	MW5D, MW5S, MW8, MW12A, MW13, MW14
Well screens not submerged:	MW1, MW4, 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:

Well PMW6 was not sampled because of a low casing volume. Analytical results for PMW5 are not available due to a shipping error.

The groundwater flow direction and gradient are analyzed for 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.

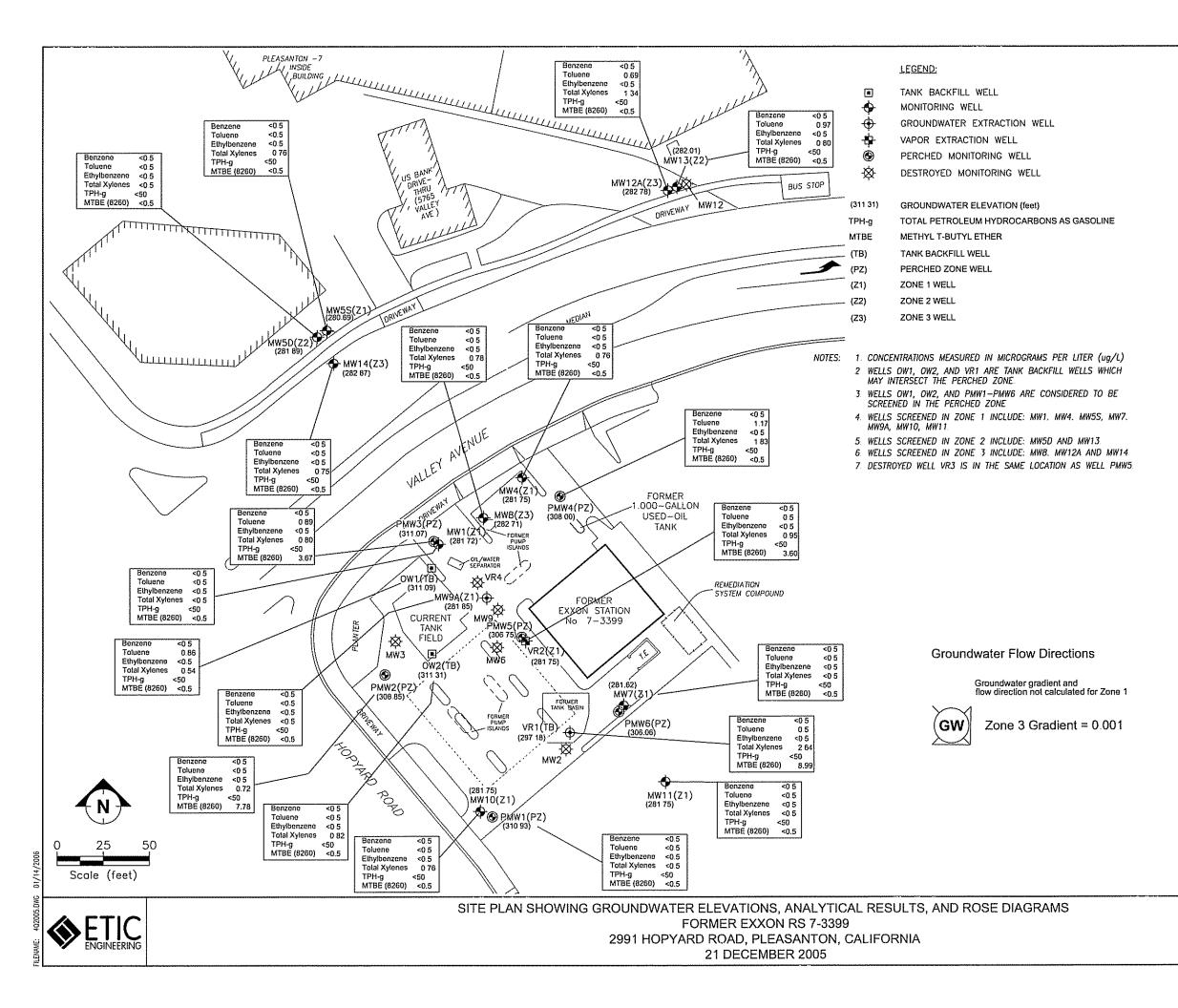
WORK PROPOSED FOR NEXT QUARTER

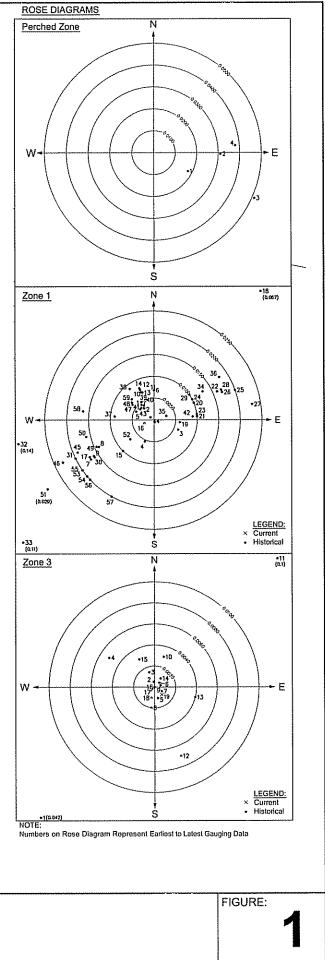
Groundwater will be monitored in accordance with the attached groundwater monitoring plan. The GES will remain shut down to monitor groundwater under non-pumping conditions.

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

Figures





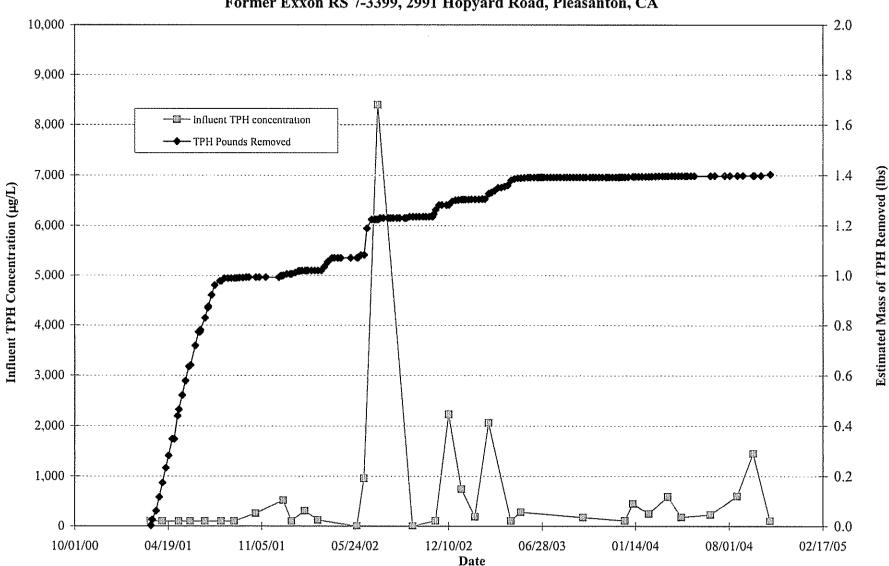


Figure 2: Influent TPH Concentrations and Estimated Mass of TPH Removed by Groundwater Extraction Former Exxon RS 7-3399, 2991 Hopyard Road, Pleasanton, CA

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

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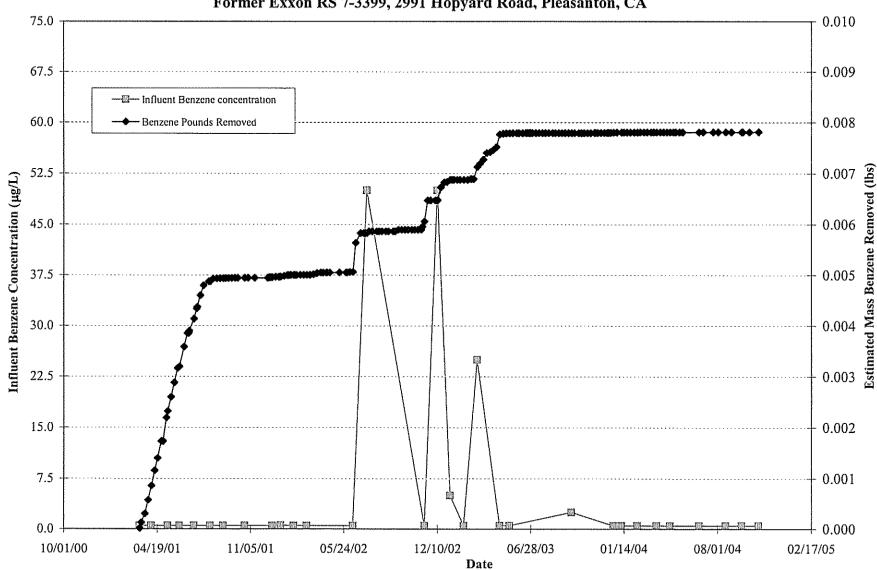
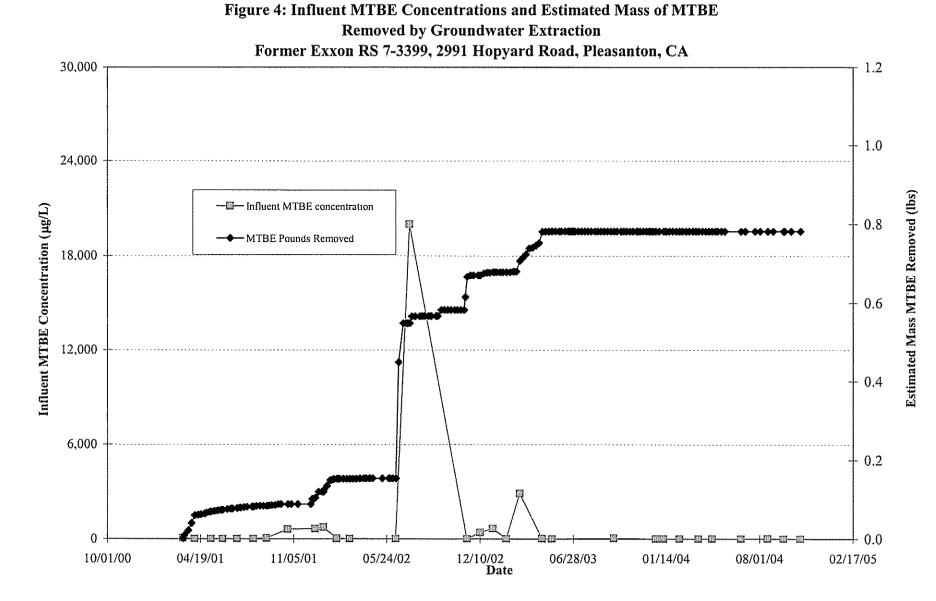


Figure 3: Influent Benzene Concentrations and Estimated Mass of Benzene Removed by Groundwater Extraction Former Exxon RS 7-3399, 2991 Hopyard Road, Pleasanton, CA

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

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

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Tables

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
MWI	d	04/01/88	320.52		57	57		4	32-57	0.020	30-57		Zone I
MW2	а	04/02/88			57	57	1 0-11	4	37-57	0.020	34-57		
MW3	а	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		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	а	05/11/88			59	55		4	40-55	0.020	36-59		
MW7	d	07/12/88	321.27		56.5 f	53		5	28-53	0.020	25-56.5		Zone 1
MW8	d	09/30/89	321.86	PVC	140	133	14	4	118-133	0.020	114-133		Zone 3
MW9	а	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 с	0.020	33-58	#3 Sand	Zone 1
MW10	d	10/06/89	322.99	PVC	60.5	60	10	4	40-60	0.020	38-60		Zone 1
MW11	d	11/02/89	321.73	PVC	55.5	55	10	4	35-55	0.020	33-55		Zone I
MW12	а	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
OW1		tank backfill well	321.44					4	e	**			Perched Zone
OW2	d	tank backfill well	321.55					4	e				Perched Zone
PMW1	d	12/16/99	322.75	PVC	16	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched Zone
PMW2	d	12/16/99	322.37	PVC	16	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched Zone
PMW3	d	12/16/99	321.27	PVC	16	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched Zone
PMW4	d	12/16/99	321.37	PVC	16	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched Zone
PMW5	d	12/16/99	320.04	PVC	35.5	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched Zone
PMW6	d	12/17/99	321.38	PVC	16	16	10	4	6-16	0.010	5.5-16	#2/12 Sand	Perched Zone
VRI	d	10/24/88	321.00	PVC	30	30	10	4	10-30	0.020	10-30		
VR2		11/20/89	320.18	PVC	45.5	45	8	2	35-45	0.020	33-45.5		
VR3	а	11/20/89		PVC	35.5	35	8	2	5-35	0.020	4-35.5	er de	
VR4	a	11/24/89		PVC	35.5	32.5	8	2	12.5-32.5	0.020	4-35.5	•••	

TABLE I WEI	LL CONSTRUCTION DETAILS	FORMER EXXON RS 7	7-3399, 2991 HOPYARD ROAI	, PLEASANTON, CALIFORNIA
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Well destroyed.

а

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	Elevation		Total	Well	Borehole	Casing	Screened		Filter Pack		
Well	Installation	TOC	Casing	Depth	Depth	Diameter	Diameter	Interval	Slot Size	Interval	Filter Pack	Water Bearing
Number	Date	(feet)	Material	(feet)	(feet)	(inches)	(inches)	(feet)	(inches)	(feet)	Material	Zone

The total depth measured in well MW7 does not match the well completion log. On 16 September 2002, the total depth was measured as f 59.83 feet below top of casing.

NM Not measured. PVC

Polyvinyl chloride.

TOC Top of casing.

Information not available. --

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	04/02/88	321.44	NM	NC	NM	<0.5	1.7	<0.5	<0.5	<20	NA
MW1	04/06/88	321.44	36.34	285.10	0.00	NS	NS	NS	NS	NS	NS
MWI	04/08/88	321.44	36.29	285.15	0.00	NS	NS	NS	NS	NS	NS
MW1	04/19/88	321.44	36.36	285.08	0.00	NS	NS	NS	NS	NS	NS
MW1	06/06/88	321.44	38.16	283.28	0.00	NS	NS	NS	NS	NS	NS
MW1	06/23/88	321.44	38.71	282.73	0.00	NS	NS	NS	NS	NS	NS
MW1	06/28/88	321.44	39.16	282.28	0.00	NS	NS	NS	NS	NS	NS
MW1	07/06/88	321.44	39.73	281.71	0.00	<0.5	<0.5	<0.5	< 0.5	<20	NA
MWI	07/13/88	321.44	40.22	281.22	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	08/12/88	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	08/26/88	321.44	41.90	279.54	0.00	NS	NS	NS	NS	NS	NS
MW1	09/07/88	321.44	42.27	279.17	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	12/07/88	321.44	43.94	277.50	0.00	NS	NS	NS	NS	NS	NS
MW1	12/19/88	321.44	43.70	277.74	0.00	NS	NS	NS	NS	NS	NS
MWI	02/09/89	321.44	42.53	278.91	0.00	NS	NS	NS	NS	NS	NS
MW1	03/03/89	321.44	NM	NC	NM	1.6	<0.5	<0.5	<0.5	<20	NA
MW1	03/08/89	321.44	41.96	279.48	0.00	NS	NS	NS	NS	NS	NS
MW1	04/03/89	321.44	41.59	279.85	0.00	NS	NS	NS	NS	NS	NS
MW1	04/26/89	321.44	41.67	279.77	0.00	NS	NS	NS	NS	NS	NS
MW1	06/30/89	321.44	43.79	277.65	0.00	< 0.5	<0.5	<0.5	<0.5	<20	NA
MW1	07/17/89	321.44	44.74	276.70	0.00	<0.5	<0.5	<0.5	<0.5	23	NA
MW1	07/18/89	321.44	44.76	276.68	0.00	NS	NS	NS	NS	NS	NS
MW1	07/19/89	321.44	44.82	276.62	0.00	NS	NS	NS	NS	NS	NS
MW1	07/20/89	321.44	44.85	276.59	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	07/21/89	321.44	44.95	276.49	0.00	NS	NS	NS	NS	NS	NS
MW1	07/26/89	321.44	45.42	276.02	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	08/02/89	321,44	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW1	08/03/89	321.44	46.18	275.26	0.00	NS	NS	NS	NS	NS	NS

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	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
MW1	11/28/89	321.44	50.21	271.23	0.00	NS	NS	NS	NS	NS	NS
MWI	12/20/89	321.44	NM	NC	NM	56	0.72	<0.5	0.71	220	NA
MWI	01/09/90	321.44	49.31	272.13	0.00	NS	NS	NS	NS	NS	NS
MWI	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
MWI	02/23/90	321.44	49.02 ^a	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 ^ª	272.73	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MWI	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
MW1	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
MW1	03/20/91	321.44	53.35	268.09	0.00	NS	NS	NS	NS	NS	NS
MWI	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
MWI	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
MWI	02/16/93	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MWI	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

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Well	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)
									· · · · · · · · · · · · · · · · · · ·		
MW1	05/21/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	06/08/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	07/14/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	08/10/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	09/16/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	10/07/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	11/09/92	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW1	12/10/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	01/26/93	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	02/16/93	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1	03/11/93	321.44	53.09	268.35	0.00	NS	NS	NS	NS	NS	NS
MW1	04/12/93	321.44	53.32	268.12	0.00	NS	NS	NS	NS	NS	NS
MW1	06/01/93	321.44	53.40	268.04	0.00	NS	NS	NS	NS	NS	NS
MW1	07/15/93	321.44	59.80	261.64	0.00	NS	NS	NS	NS	NS	NS
MW1	08/15/93	321.44	53.45	267.99	0.00	NS	NS	NS	NS	NS	NS
MWI	09/29/93	321.44	53.43	268.01	0.00	NS	NS	NS	NS	NS	NS
MW1	09/30/93	321.44	NM	NC	NM	< 0.5	<0.5	<0.5	<0.5	<50	NA
MW1	10/28/93	321.44	53.38	268.06	0.00	NS	NS	NS	NS	NS	NS
MW1	11/23/93	321.44	53.46	267.98	0.00	NS	NS	NS	NS	NS	NS
MW1	11/24/93	321.44	NM	NC	NM	< 0.5	<0.5	<0.5	<0.5	<50	NA
MW1	03/10-11/94	321.44	53.46	267.98	0.00	<0.5	< 0.5	<0.5	<0.5	<50	NA
MW1	05/04-05/94	321.44	53.34	268.10	0.00	< 0.5	<0.5	<0.5	< 0.5	<50	NA
MW1	09/01/94 ^e	321,44	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW1	11/16/94	321.44	52.09	269.35	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW1	02/15/95	321.44	49.41	272.03	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW1	05/09/95	321.44	39.97	281.47	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW1	08/21/95	321.44	40.68	280.76	0.00	<0.5	0.83	<0.5	<0.5	<50	<2.5
MW1	11/30/95	321.44	38.99	282.45	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0

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
MW1	08/28/96	321.44	38.37	283.07	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW1	11/18/96	321.44	38.40	283.04	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW1	02/28/97	321.44	33.29	288.15	0.00	< 0.5	<0.5	<0.5	<0.5	<50	<2.5
MW1	05/23/97	321.44	33.63	287.81	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW1	09/23/97	321.44	38.05	283.39	0.00	<0.5	<0.5	<0.5	<0.5	<50	29
MW1	12/30/97	321.44	36.74	284.70	0.00	<0.5	<0.5	<0.5	< 0.5	<50	NA
MW1	03/24/98	321.44	31.65	289.79	0.00	1.4	2.5	<0.5	1.4	<50	16
MW1	06/15/98	321.44	29.28	292.16	0.00	<0.5	<0.5	<0.5	< 0.5	<50	22
MW1	09/11/98	321.44	34.94	286.50	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW1	12/09/98	321.44	31.14	290.30	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW1	03/31/99	321.44	28.10	293.34	0.00	<0.5	<0.5	< 0.5	< 0.5	<50	124/131 ^f
MW1	06/30/99	321.44	33.94	287.50	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW1	08/03/99	321.44	37.94	283.50	0.00	NS	NS	NS	NS	NS	NS
MW1	09/24/99	320.52	44.92	275.60	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW1	12/22/99	320.52	9.93	310.59	0.00	1.9	1.4	1.5	7.3	<50	990 ^f
MWI	01/21/00	320.52	39.35	281.17	0.00	<1.0	<1.0	<1.0	<1.0	<50	<5.0 [°]
MWI	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	1			
MW1	06/28/00	320.52	39.72	280.80	0.00	< 0.5	< 0.5	<0.5	<0.5	<50	<1 ^î
MWI	09/26/00	320.52	43.26	277.26	0.00	< 0.5	<0.5	<0.5	<0.5	<50	<1
MWI	12/28/00	320.52	42.90	277.62	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2 ^f
MW1	03/28/01	320.52	42.36	278.16	0.00	< 0.5	< 0.5	<0.5	<0.5	<50	<2.5/<1.0 [°]
MWI	06/25/01	320.52	45.51	275.01	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW1	09/26/01	320.52	53.21	267.31	0.00	3.0	4.4	1.2	5.2	<50	<2.5
MW1	12/17/01	320.52	53.21	267.31	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW1	03/18/02	320.52	52.31	268.21	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5

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MW1 00 MW1 09 MW1 12 MW1 02 MW1 09 MW1 09 MW1 12 MW1 12 MW1 03 MW1 03 MW1 03 MW1 03 MW1 03 MW1 04	06/17/02 06/18/02	320.52		(feet)	(feet)	(µg/L)	Toluene (μg/L)	benzene (µg/L)	Xylenes (μg/L)	gasoline (μg/L)	MTBE (µg/L)
MWI 09 MWI 12 MWI 02 MWI 02 MWI 02 MWI 03			52.67	267.85	0.00	NS	NS	NS	NS	NS	NS
MWI 12 MWI 00 MWI 00 MWI 01 MWI 02 MWI 12 MWI 03 MWI 03 MWI 03 MWI 03 MWI 03 MWI 04	0011000	320.52	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW1 00 MW1 00 MW1 00 MW1 10 MW1 10 MW1 00 MW1 00 MW1 00	09/16/02	320.52	53.46	267.06	0.00	<0.5	<0.5	<0.5	< 0.5	<50	<0.5
MWI 00 MWI 01 MWI 12 MWI 02 MWI 02 MWI 02	12/17/02	320.52	53.53	266.99	0.00	NS	NS	NS	NS	NS	NS
MW1 09 MW1 12 MW1 02 MW1 02 MW1 04	03/28/03	320.52	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW1 12 MW1 02 MW1 02 MW1 02	06/16/03	320.52	53.23	267.29	0.00	<0.5	<0.5	<0.5	< 0.5	<50	<0.5
MW1 0. MW1 0.	09/22/03	320.52	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW1 0	12/22/03	320.52	53.52	267.00	0.00	NS	NS	NS	NS	NS	NS
	03/23/04	320.52	53.45	267.07	0.00	NS	NS	NS	NS	NS	NS
	06/21/04	320.52	53.47	267.05	0.00	NS	NS	NS	NS	NS	NS
MWI 0	06/22/04	320.52	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW1 0	09/20/04	320.52	53.63	266.89	0.00	NS	NS	NS	NS	NS	NS
MW1 09	09/21/04	320.52	NM	NC	NM	<0.5	<0.5	<0.5	< 0.5	<50	< 0.5
MW1 12	12/20/04	320.52	53.62	266.90	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MWI 0:	03/28/05	320.52	50.48	270.04	0.00	NS	NS	NS	NS	NS	NS
MWI 0.	03/29/05	320.52	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	1.70 [°]
MW1 00	06/20/05	320.52	43.40	277.12	0.00	NS	NS	NS	NS	NS	NS
MW1 00	06/21/05	320.52	NM	NC	NM	<0.5	< 0.5	<0.5	< 0.5	<50	<0.5 ^f
MW1 09	09/25/05	320.52	43.88	276.64	0.00	<0.5	<0.5	1.37	8.07	<50	<0.5 ^f
MW1 13	12/21/05	320.52	38.80	281.72	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^r
MW2 04	04/02/88	NM	NM	NC	0.25	NS	NS	NS	NS	NS	NS
MW2 04	04/04/88	NM	NM	NC	1.5	NS	NS	NS	NS	NS	NS
MW2 04	04/05/88	NM	NM	NC	1.5	NS	NS	NS	NS	NS	NS
MW2 04	04/06/88	NM	39.31	NC	3.2	NS	NS	NS	NS	NS	NS
MW2 04	04/08/88	NM	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW2 04	04/19/88	NM	38.90	NC	2.48	NS	NS	NS	NS	NS	NS
MW2 00											

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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)
MW2	06/23/88	NM	39.23	NC	0.13	NS	NS	NS	NS	NS	NS
MW2	06/28/88	NM	39.72	NC	NM	NS	NS	NS	NS	NS	NS
MW2	07/06/88	NM	40.31	NC	Slight sheen	25,700	18,500	2,900	21,400	62,000	NA
MW2	07/12/88		Well destroyed								
MW3	04/06/88	NM	37.19	NC	0.00	<0.5	<0.5	<0.5	<0.5	20	NA
MW3	04/08/88	NM	37.14	NC	0.00	NS	NS	NS	NS	NS	NS
MW3	04/19/88	NM	37.22	NC	0.00	NS	NS	NS	NS	NS	NS
MW3	06/06/88	NM	39.02	NC	0.00	NS	NS	NS	NS	NS	NS
MW3	06/23/88	NM	39.58	NC	0.00	NS	NS	NS	NS	NS	NS
MW3	06/28/88	NM	40.04	NC	0.00	NS	NS	NS	NS	NS	NS
MW3	07/06/88	NM	40.60	NC	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW3	07/13/88	NM	41.09	NC	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW3	08/12/88	NM	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW3	08/26/88	NM	42.77	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW3	08/29/88		Well destroyed								
MW4	04/08/88	321.56	36.41	285.15	0.00	NS	NS	NS	NS	NS	NS
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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (μg/L)	MTBE (µg/L)
MW4	12/07/88	321.56	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW4	12/19/88	321.56	43.83	277.73	0.00	NS	NS	NS	NS	NS	NS
MW4	02/09/89	321.56	42.67	278.89	0.00	NS	NS	NS	NS	NS	NS
MW4	03/08/89	321.56	42.11	279.45	0.00	3.8	1.0	<0.5	<0.5	440	NA
MW4	04/03/89	321.56	41.73	279.83	0.00	NS	NS	NS	NS	NS	NS
MW4	04/26/89	321.56	41.79	279.77	0.00	NS	NS	NS	NS	NS	NS
MW4	06/30/89	321.56	43.88	277.68	0.00	<0.5	<0.5	<0.5	<0.5	100	NA
MW4	07/17/89	321.56	44.85	276.71	0.00	<0.5	<0.5	< 0.5	<0.5	390	NA
MW4	07/18/89	321.56	44.88	276.68	0.00	NS	NS	NS	NS	NS	NS
MW4	07/19/89	321.56	44.92	276.64	0.00	NS	NS	NS	NS	NS	NS
MW4	07/20/89	321.56	44.98	276.58	0.00	<0.5	<0.5	<0.5	<0.5	200	NA
MW4	07/21/89	321.56	45.04	276.52	0.00	NS	NS	NS	NS	NS	NS
MW4	07/26/89	321.56	45.50	276.06	0.00	< 0.5	<0.5	<0.5	< 0.5	66	NÁ
MW4	08/02/89	321.56	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW4	08/03/89	321.56	46.28	275.28	0.00	NS	NS	NS	NS	NS	NS
MW4	08/17/89	321.56	47.22	274.34	0.00	NS	NS	NS	NS	NS	NS
MW4	09/13/89	321.56	49.19	272.37	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW4	11/28/89	321.56	50.34	271.22	0.00	NS	NS	NS	NS	NS	NS
MW4	12/20/89	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW4	01/09/90	321.56	49.47	272.09	0.00	NS	NS	NS	NS	NS	NS
MW4	01/26/90	321.56	49.36	272.20	0.00	NS	NS	NS	NS	NS	NS
MW4	02/23/90	321.56	49.18 ^ª	272.38	0.00	NS	NS	NS	NS	NS	NS
MW4	02/23/90	321.56	49.15	272.41	0.00	NS	NS	NS	NS	NS	NS
MW4	03/26/90	321.56	48.84 ^a	272.72	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW4	03/26/90	321.56	48.83	272.73	0.00	NS	NS	NS	NS	NS	NS
MW4	04/18/90	321.56	48.90	272.66	0.00	NS	NS	NS	NS	NS	NS
MW4	05/17/90	321.56	50.03	271.53	0.00	NS	NS	NS	NS	NS	NS
MW4	06/11/90	321.56	50.98	270.58	0.00	NS	NS	NS	NS	NS	NS

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

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

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Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (μg/L)
MW4	09/29/93	321.56	54.23	267.33	0.00	NS	NS	NS	NS	NS	NS
MW4	09/30/93	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	10/28/93	321.56	53.54	268.02	0.00	NS	NS	NS	NS	NS	NS
MW4	11/23/93	321.56	53.57	267.99	0.00	NS	NS	NS	NS	NS	NS
MW4	11/24/93	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	03/10-11/94	321.56	53.64	267.92	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	05/04-05/94	321.56	53.54	268.02	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW4	09/01/94 [°]	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 ^{f,h}
MW4	08/03/99	321.56	38.52	283.04	0.00	NS	NS	NS	NS	NS	NS

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

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Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (μg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (μg/L)	MTBE (µg/L)
MW4	09/24/99	321.56	42.93	278.63	0.00	<0.5	<0.5	<0.5	<0.5	<50	1.12 ^f
MW4	12/22/99	321.56	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW4	04/04/00	321.56	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW4	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	NERGY CO	RPORATION	1			
MW4	06/28/00	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW4	09/26/00	321.56	44.24	277.32	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
MW4	12/28/00	321.56	43.92	277.64	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2 ^f
MW4	03/28/01	321.56	43.39	278.17	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0
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	$< 0.5^{f}$
MW4	12/17/02	321.56	53.68	267.88	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW4	03/28/03	321.56	53.70	267.86	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW4	06/16/03	321.56	53.56	268.00	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW4	09/22/03	321.56	53.69	267.87	0.00	<0.5	1.0	<0.5	0.8	<50	<0.5
MW4	12/22/03	321.56	53.66	267.90	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW4	03/23/04	321.56	53.61	267.95	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW4	06/21/04	321.56	53.64	267.92	0.00	NS	NS	NS	NS	NS	NS
MW4	06/22/04	321.56	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
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 ⁶
MW4	06/20/05	321.56	44.40	277.16	0.00	NS	NS	NS	NS	NS	NS

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Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (μg/L)	Ethyl- benzene (μg/L)	Total Xylenes (μg/L)	TPH as gasoline (μg/L)	MTBE (μg/L)
MW4	09/25/05	221 56	44.02	276 64	0.00	210			1.10		
MW4 MW4		321.56	44.92	276.64	0.00	NS	NS	NS	NS	NS	NS
	09/26/05	321.56	NM	NC	NM	0.57	<0.5	<0.5	1.20	<50	<0.5 ^f
MW4	12/21/05	321.56	39.81	281.75	0.00	<0.5	<0.5	<0.5	0.76	<50	<0.5 ^f
MW5D	05/25/88	321.79	38.55	283.24	0.00	<0.5	3.1	<0.5	<0.5	<20	NA
MW5D	06/06/88	321.79	38.90	282.89	0.00	NS	NS	NS	NS	NS	NS
MW5D	06/23/88	321.79	39.56	282.23	0.00	NS	NS	NS	NS	NS	NS
MW5D	06/28/88	321.79	40.23	281.56	0.00	NS	NS	NS	NS	NS	NS
MW5D	07/06/88	321.79	40.69	281.10	0.00	< 0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	07/13/88	321.79	41.22	280.57	0.00	<0.5	<0.5	<0.5	<0.5	40	NA
MW5D	08/12/88	321.79	42.34	279.45	0.00	NS	NS	NS	NS	NS	NS
MW5D	08/26/88	321.79	42.60	279.19	0.00	NS	NS	NS	NS	NS	NS
MW5D	09/07/88	321.79	42.99	278.80	0.00	NS	NS	NS	NS	NS	NS
MW5D	12/07/88	321.79	44.58	277.21	0.00	NS	NS	NS	NS	NS	NS
MW5D	02/09/89 ^c	321.79	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW5D	03/08/89 ^d	321.79	NM	NC	NM	<0.5	< 0.5	<0.5	<0.5	<20	NA
MW5D	03/08/89	321.79	42.49	279.30	0.00	NS	NS	NS	NS	NS	NS
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

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)
MW5D	08/17/89	321.79	48,27	273.52	0.00	NS	NS	NS	NS	NS	NS
MW5D	09/13/89	321.79	50.60	271.19	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	11/28/89	321.79	51.16	270.63	0.00	NS	NS	NS	NS	NS	NS
MW5D	12/20/89	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	01/09/90	321.79	50.42	271.37	0.00	NS	NS	NS	NS	NS	NS
MW5D	01/26/90	321.79	50.10	271.69	0.00	NS	NS	NS	NS	NS	NS
MW5D	02/23/90	321.79	50.08	271.71	0.00	NS	NS	NS	NS	NS	NS
MW5D	03/26/90	321.79	49.77	272.02	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	04/18/90	321.79	49.80	271.99	0.00	NS	NS	NS	NS	NS	NS
MW5D	05/17/90	321.79	51.32	270.47	0.00	NS	NS	NS	NS	NS	NS
MW5D	06/11/90	321.79	52.10	269.69	0.00	NS	NS	NS	NS	NS	NS
MW5D	07/30/90	321.79	53.47	268.32	0.00	NS	NS	NS	NS	NS	NS
MW5D	08/01/90	321.79	NM	NM	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5D	08/27/90	321.79	58.24	263.55	0.00	NS	NS	NS	NS	NS	NS
MW5D	09/29/90	321.79	60.70	261.09	0.00	NS	NS	NS	NS	NS	NS
MW5D	12/27/90	321.79	62.52	259.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	03/20/91	321.79	59.18	262.61	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
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

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

MW5D 09/16/92 321.79 NM NC Dry NS NS NS NS MW5D 10/07/92 321.79 NM NC Dry NS NS NS NS MW5D 11/09/92 321.79 NM NC Dry NS NS NS NS MW5D 12/10/92 321.79 NM NC Dry NS NS NS NS MW5D 01/26/93 321.79 NM NC Dry NS NS NS NS NS MW5D 01/26/93 321.79 76.47 245.32 0.00 NS NS NS NS NS MW5D 03/11/93 321.79 76.47 245.32 0.00 NS NS NS NS NS NS MW5D 03/11/93 321.79 76.44 250.83 0.00 1.0 1.0 2.5 7.4 <50 MW5D 06/01/93	μg/L)
MW5D10/07/92321.79NMNCDryNSNSNSNSNSNSMW5D11/09/92321.79NMNCDryNSNSNSNSNSMW5D12/10/92321.79NMNCDryNSNSNSNSNSMW5D01/26/93321.79NMNCDryNSNSNSNSNSMW5D01/26/93321.7976.47245.320.00NSNSNSNSNSMW5D03/11/93321.7976.47245.320.00NSNSNSNSNSMW5D03/11/93321.7976.47245.320.00NSNSNSNSNSMW5D04/12/93321.7970.96250.830.001.01.02.57.4<50MW5D06/01/93321.7967.64254.150.00NSNSNSNSNSMW5D06/01/93321.7967.64254.150.00NSNSNSNSNSMW5D08/15/93321.7967.62254.170.00NSNSNSNSNSMW5D09/29/93321.7967.62254.170.00NSNSNSNSNSMW5D09/29/3321.7967.62254.170.00NSNSNSNSNSMW5D09/29/3321.7966.15255.640.00 <t< th=""><th></th></t<>	
MW5D10/07/92321.79NMNCDryNSNSNSNSNSNSMW5D11/09/92321.79NMNCDryNSNSNSNSNSMW5D12/10/92321.79NMNCDryNSNSNSNSNSMW5D01/26/93321.79NMNCDryNSNSNSNSNSMW5D01/26/93321.7976.47245.320.00NSNSNSNSNSMW5D03/11/93321.7976.47245.320.00NSNSNSNSNSMW5D03/11/93321.7976.47245.320.00NSNSNSNSNSMW5D04/12/93321.7970.96250.830.001.01.02.57.4<50	
MW5D11/09/92321.79NMNCDryNSNSNSNSNSMW5D12/10/92321.79NMNCDryNSNSNSNSNSMW5D01/26/93321.79NMNCDryNSNSNSNSNSMW5D02/16/93321.7976.47245.320.00NSNSNSNSNSMW5D03/11/93321.7976.47245.320.00NSNSNSNSNSMW5D03/11/93321.7974.03247.760.00NSNSNSNSNSMW5D04/12/93321.7970.96250.830.001.01.02.57.4<50	NS
MW5D12/10/92321.79NMNCDryNSNSNSNSNSMW5D01/26/93321.79NMNCDryNSNSNSNSNSMW5D02/16/93321.7976.47245.320.00NSNSNSNSNSMW5D03/11/93321.7976.47245.320.00NSNSNSNSNSMW5D03/11/93321.7974.03247.760.00NSNSNSNSNSMW5D04/12/93321.7970.96250.830.001.01.02.57.4<50	NS
MW5D01/26/93321.79NMNCDryNSNSNSNSNSMW5D02/16/93321.7976.47245.320.00NSNSNSNSNSMW5D03/11/93321.7974.03247.760.00NSNSNSNSNSMW5D04/12/93321.7970.96250.830.001.01.02.57.4<50	NS
MW5D02/16/93321.7976.47245.320.00NSNSNSNSNSMW5D03/11/93321.7974.03247.760.00NSNSNSNSNSMW5D04/12/93321.7970.96250.830.001.01.02.57.4<50	NS
MW5D03/11/93321.7974.03247.760.00NSNSNSNSNSMW5D04/12/93321.7970.96250.830.001.01.02.57.4<50	NS
MW5D04/12/93321.7970.96250.830.001.01.02.57.4<50MW5D06/01/93321.7967.64254.150.00NSNSNSNSNSMW5D07/15/93321.7954.40267.390.00<0.5	NS
MW5D06/01/93321.7967.64254.150.00NSNSNSNSNSMW5D07/15/93321.7954.40267.390.00<0.5	NS
MW5D07/15/93321.7954.40267.390.00<0.5<0.5<0.5<0.5<50MW5D08/15/93321.7967.85253.940.00<0.5	NA
MW5D08/15/93321.7967.85253.940.00<0.5<0.5<0.5<0.5<50MW5D09/29/93321.7967.62254.170.00NSNSNSNSNSMW5D09/30/93321.79NMNCNM<0.5	NS
MW5D 09/29/93 321.79 67.62 254.17 0.00 NS NS NS NS NS MW5D 09/30/93 321.79 NM NC NM <0.5	NA
MW5D 09/30/93 321.79 NM NC NM <0.5 <0.5 <0.5 <0.5 <50 MW5D 10/28/93 321.79 66.15 255.64 0.00 NS NS NS NS NS MW5D 11/23/93 321.79 64.80 256.99 0.00 <0.5	NA
MW5D10/28/93321.7966.15255.640.00NSNSNSNSMW5D11/23/93321.7964.80256.990.00<0.5	NS
MW5D 11/23/93 321.79 64.80 256.99 0.00 <0.5 <0.5 <0.5 <50 MW5D 03/10-11/94 321.79 59.10 262.69 0.00 <0.5	NA
MW5D 03/10-11/94 321.79 59.10 262.69 0.00 <0.5 <0.5 <0.5 <50	NS
	NA
MW5D 05/04-05/94 321 79 55.66 266.13 0.00 < 0.5 < 0.5 < 0.5 < 0.5 < 50.5	NA
	NA
MW5D 09/01/94° 321.79 NM NC NM <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	NS
MW5D 05/09/95 321.79 45.49 276.30 0.00 NS NS NS NS NS NS	NS
MW5D 05/12/95 321.79 NM NC NM <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 <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 <50 <	<5.0
MW5D 11/18/96 321.79 39.89 281.90 0.00 <0.5 <0.5 <0.5 <50 <	<5.0

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

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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	02/28/97	321.79	24 75	297.04	0.00	<0 F	<0 F	-0.5	-0.5	-50	-2.5
MW5D ^D	02/28/97 02/28/97		34.75 NM	287.04	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D ^R	02/28/97 02/28/97	321.79		NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D MW5D		321.79	NM	NC	NM	<0.5	<0.5	< 0.5	< 0.5	<50	<2.5
MW5D MW5D ^D	05/23/97	321.79	35.21	286.58	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
	05/23/97	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D ^R	05/23/97	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D	09/23/97	321.79	39.58	282.21	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D ^D	09/23/97	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D ^R	09/23/97	321.79	NM	NC	NM	<0.5	1.5	<0.5	<0.5	<50	3.0
MW5D	12/30/97	321.79	38.30	283.49	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D ^D	12/30/97	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D ^R	12/30/97	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5D	03/24/98	321.79	32.77	289.02	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D	06/15/98	321.79	30.69	291.10	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D ^D	06/15/98	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D	09/11/98	321.79	36.68	285.11	0.00	<0.5	<0.5	<0.5	<0.5	<50	33
MW5D ^D	09/11/98	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	35
MW5D	10/28/98	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW5D	12/09/98	321.79	32.70	289.09	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0 ^f
MW5D ^D	12/09/98	321.79	NM	NC	NM	<0.5	<0.5	<0.5	< 0.5	<50	<2.0 ^f
MW5D ^R	12/09/98	321.79	NM	NC	NM	< 0.5	<0.5	<0.5	< 0.5	<50	<2.0
MW5D	03/31/99	321.79	28.91	292.88	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW5D ^D	03/31/99	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW5D	06/30/99	321.79	35.90	285.89	0.00	< 0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D ^D	06/30/99	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	3.3/<0.5 ^{f,h}
MW5D ^R	06/30/99	321.79	NM	NC	NM	< 0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D	08/03/99	321.79	40.39	281.40	0.00	< 0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW5D ^D	08/03/99	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	Ethyl- benzene (µg/L)	Total Xylenes (μg/L)	TPH as gasoline (μg/L)	MTBE (μg/L)
MW5D	09/24/99	321.79	44.25	277.54	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D ^D	09/24/99	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW5D ^R	09/24/99	321.79	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW5D	12/22/99	321.79	38.51	283.28	0.00	<1.0	<1.0	<1.0	<1.0	<50	<5.0 ^ŕ
MW5D ^D	12/22/99	321.79	NM	NC	NM	<1.0	<1.0	<1.0	<1.0	<50	<5.0 [°]
MW5D	04/04/00	321.79	30.05	291.74	0.00	<1	<1	<i< td=""><td><1</td><td><50</td><td><1</td></i<>	<1	<50	<1
MW5D	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	NERGY 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 ^f
MW5D	09/26/00	321.79	45.05	276.74	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^r
MW5D	12/28/00	321.79	44.44	277.35	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2 ^f
MW5D	03/28/01	321.80	43.90	277.90	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0
MW5D	06/25/01	321.80	48.19	273.61	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D	09/26/01	321.80	55.78	266.02	0.00	1.3	1.9	0.55	2.7	<50	<2.5
MW5D	12/17/01	321.79	55.89	265.90	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5D	03/18/02	321.79	54.60	267.19	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	06/17/02	321.79	54.92	266.87	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	09/16/02	321.79	59.66	262.13	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW5D	12/17/02	321.79	61.56	260.23	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	03/28/03	321.79	58.90	262.89	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	06/16/03	321.79	55.73	266.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	09/22/03	321.79	60.57	261.22	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	12/22/03	321.79	60.24	261.55	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	03/23/04	321.79	58.65	263.14	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5D	06/21/04	321.79	57.54	264.25	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
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 ^r
MW5D	06/20/05	321.79	44.76	277.03	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)
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
MW5D	12/21/05	321.79	39.90	281.89	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^r
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 ⁶	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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (μg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
MW5S	08/17/89	321.64	47.25	274.39	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/13/89	321.64	49.22	272.42	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	11/28/89	321.64	50.39	271.25	0.00	NS	NS	NS	NS	NS	NS
MW5S	12/20/89	321.64	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	01/09/90	321.64	49.51	272.13	0.00	NS	NS	NS	NS	NS	NS
MW5S	01/26/90	321.64	49.40	272.24	0.00	NS	NS	NS	NS	NS	NS
MW5S	02/23/90	321.64	49.20ª	272.44	0.00	NS	NS	NS	NS	NS	NS
MW5S	02/23/90	321.64	49.20	272.44	0.00	NS	NS	NS	NS	NS	NS
MW5S	03/26/90	321.64	48.89 ^a	272.75	0.00	<0.5	<0.5	<0.5	<0.5	<20	NA
MW5S	03/26/90	321.64	48.88	272.76	0.00	NS	NS	NS	NS	NS	NS
MW5S	04/18/90	321.64	48.95	272.69	0.00	NS	NS	NS	NS	NS	NS
MW5S	05/17/90	321.64	50.06	271.58	0.00	NS	NS	NS	NS	NS	NS
MW5S	06/11/90	321.64	50.98	270.66	0.00	NS	NS	NS	NS	NS	NS
MW5S	07/30/90	321.64	53.40	268.24	0.00	NS	NS	NS	NS	NS	NS
MW5S	08/01/90	321.64	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	08/27/90	321.64	53.60	268.04	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/28/90	321.64	53.55	268.09	0.00	NS	NS	NS	NS	NS	NS
MW5S	12/27/90	321.64	53.61	268.03	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	03/20/91	321.64	53.56	268.08	0.00	NS	NS	NS	NS	NS	NS
MW5S	06/20/91	321.64	53.73	267.91	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/12/91	321.64	53.78	267.86	0.00	NS	NS	NS	NS	NS	NS
MW5S	12/30/91	321.64	53.80	267.84	0.00	NS	NS	NS	NS	NS	NS
MW5S	01/30/92	321.64	53.82	267.82	0.00	NS	NS	NS	NS	NS	NS
MW5S	03/02/92	321.64	53.82	267.82	0.00	NS	NS	NS	NS	NS	NS
MW5S	04/14/92	321.64	53.74	267.90	0.00	NS	NS	NS	NS	NS	NS
MW5S	05/21/92	321.64	53.77	267.87	0.00	NS	NS	NS	NS	NS	NS
MW5S	06/08/92	321.64	53.81	267.83	0.00	NS	NS	NS	NS	NS	NS
MW5S	07/14/92	321.64	53.74	267.90	0.00	NS	NS	NS	NS	NS	NS

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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)
	00/10/00		53 5 0								
MW5S	08/10/92	321.64	53.78	267.86	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/16/92	321.64	53.90	267.74	0.00	NS	NS	NS	NS	NS	NS
MW5S	10/07/92	321.64	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW5S	11/09/92	321.64	53.87	267.77	0.00	NS	NS	NS	NS	NS	NS
MW5S	12/10/92	321.64	53.78	267.86	0.00	NS	NS	NS	NS	NS	NS
MW5S	01/26/93	321.64	53.38	268.26	0.00	NS	NS	NS	NS	NS	NS
MW5S	02/16/93	321.64	53.44	268.20	0.00	NS	NS	NS	NS	NS	NS
MW5S	03/11/93	321.64	53.28	268.36	0.00	NS	NS	NS	NS	NS	NS
MW5S	04/12/93	321.64	53.42	268.22	0.00	11	5.9	13	48	220	NA
MW5S	06/01/93	321.64	53.56	268.08	0.00	NS	NS	NS	NS	NS	NS
MW5S	07/15/93	321.64	53.00	268.64	0.00	NS	NS	NS	NS	NS	NS
MW5S	08/15/93	321.64	53.60	268.04	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/29/93	321.64	53.62	268.02	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/30/93	321.64	NM	NC	NM	< 0.5	<0.5	<0.5	< 0.5	<50	NA
MW5S	10/28/93	321.64	54.62	267.02	0.00	NS	NS	NS	NS	NS	NS
MW5S	11/23/93	321.64	53.62	268.02	0.00	NS	NS	NS	NS	NS	NS
MW5S	03/10-11/94	321.64	53.61	268.03	0.00	<0.5	<0.5	< 0.5	<0.5	<50	NA
MW5S	05/04-05/94	321.64	53.52	268.12	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	09/01/94 [°]	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

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)
MW5S	08/28/96	321.64	39.46	282.18	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW5S	11/18/96	321.64	39.47	282.17	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW5S	02/28/97	321.64	34.44	287.20	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5S	05/23/97	321.64	34.72	286.92	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5S	09/23/97	321.64	39.09	282.55	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5S	12/30/97	321.64	37.83	283.81	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW5S	03/24/98	321.64	32.76	288.88	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5S	06/15/98	321.64	30.46	291.18	0.00	<0.5	<0.5	<0.5	< 0.5	<50	<2.5
MW5S	09/11/98	321.64	36.04	285.60	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5S	12/09/98	321.64	33.00	288.64	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0 ^f
MW5S	03/31/99	321.64	29.20	292.44	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW5S	06/30/99	321.64	35.08	286.56	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW5S	08/03/99	321.64	38.62	283.02	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/24/99	320.52	42.89	277.63	0.00	<0.5	<0.5	<0.5	< 0.5	<50	<0.5
MW5S	12/22/99	320.52	42.05	278.47	0.00	<1.0	<1.0	<1.0	<1.0	<50	<5.0 ^f
MW5S	04/04/00	320.52	35.91	284.61	0.00	<1	<1	<1	<1	<50	<1
MW5S	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	NERGY 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 ^f
MW5S	09/26/00	320.52	44.34	276.18	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ¹
MW5S	12/28/00	320.52	43.95	276.57	0.00	<0.5	<0.5	<0.5	<0.5	<50	<25
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
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 ^f
MW5S	12/17/02	320.52	53.67	266.85	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (μg/L)	Ethyl- benzene (μg/L)	Total Xylenes (μg/L)	TPH as gasoline (µg/L)	MTBE (µg/L)
MW5S	03/28/03	320.52	53.60	266.92	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5S	06/16/03	320.52	53.49	NC	0.00	NS	NS	NS	NS	NS	NS
MW5S	09/22/03	320.52	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW5S	12/22/03	320.52	53.63	266.89	0.00	NS	NS	NS	NS	NS	NS
MW5S	03/23/04	320.52	53.61	266.91	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW5S	06/21/04	320.52	53.57	266.95	0.00	< 0.5	1.0	<0.5	1.4	<50	< 0.5
MW5S ^J	09/20/04	320.52	53.80	266.72	0.00	<0.5	2.2	<0.5	2.2	<50	<0.5
MW5S ⁱ	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
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
MW5S	12/21/05	320.52	39.83	280.69	0.00	<0.5	<0.5	<0.5	0.76	<50	<0.5 ^r
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

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

NW7 07/22/8 321.27 41.85* 279.42 0.00 136 85 5 58 460 NA MW7 08/05/88 321.27 41.45* 279.82 0.00 73.3 52.8 2.3 28.1 270 NA MW7 08/05/88 321.27 42.69 278.67 NM NS <	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 08/05/88 321.27 41.45 ⁴ 279.82 0.00 73.3 52.8 2.3 28.1 270 NA MW7 08/05/88 321.27 42.69 278.58 NM NS	MW7	07/77/88	201 27	41.85	270 42	0.00	126	05	5	50	460	214
MW7 08/12/88 321.27 42.69 278.58 NM NS NS <td></td>												
MW7 09/07/88 321.27 42.60 278.67 NM NS NS <td></td>												
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												
MW7 01/17/89 321.27 43.20 278.07 NM NS NS NS NS NS NS MW7 02/09/89 321.27 NM NC NM 600 688 10 448 6,700 NA MW7 06/30/89 321.27 NM NC NM 180 50 13 40 1,100 NA MW7 08/02/89 321.27 NM NC NM 1.6 <0.5												
MW7 02/09/89 321.27 NM NC NM 600 688 10 448 6.700 NA MW7 06/30/89 321.27 NM NC NM 180 50 13 40 1,100 NA MW7 08/02/89 321.27 NM NC NM 1.6 <0.5												
MW7 06/30/89 321.27 NM NC NM 180 50 13 40 L100 NA MW7 08/02/89 321.27 NM NC NM 1.6 <0.5												
MW7 08/02/89 321.27 NM NC NM 1.6 <0.5 <0.5 0.6 31 NA MW7 09/13/89 321.27 NM NC NM <0.5												
MW7 09/13/89 321.27 NM NC NM <0.5 2.6 <0.5 1.1 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 ^a 263.66 0.00 NS NS <td></td>												
MW7 10/12/89 321.27 49.93 271.34 0.00 NS NS<												
MW7 11/28/89 321.27 57.61 ^a 263.66 0.00 NS												
MW7 12/20/89 321.27 NM NC NM <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5												
MW7 01/09/90 321.27 57.57 ^a 263.70 0.00 NS												
MW7 01/26/90 321.27 57.54 ^a 263.73 0.00 NS												
MW7 01/26/90 321.27 49.08 272.19 0.00 NS NS<												
MW7 02/23/90 321.27 55.26 ^a 266.01 0.00 NS												
MW7 02/23/90 321.27 48.93 272.34 0.00 NS NS<												
MW7 03/26/90 321.27 57.52 ^a 263.75 0.00 NS												
MW7 03/26/90 321.27 48.60 272.67 0.00 NS <												
MW7 04/18/90 321.27 57.55 ^a 263.72 0.00 NS												
MW7 05/17/90 321.27 57.40 ^a 263.87 0.00 NS MS NS MS NS NS NS NS NS NS MS NS MS NS												
MW7 06/11/90 321.27 50.68 270.59 0.00 NS NS<												
MW7 07/30/90 321.27 NM NC NM NS												
MW7 08/27/90 321.27 53.05 268.22 0.00 NS NS<												
MW7 09/28/90 321.27 NM NC NM 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

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

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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	05/04-05/94	321.27	52.77	268.50	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW7	09/01/94 ^e	321.27	NM	NC	NM	< 0.5	<0.5	<0.5	< 0.5	<50	NA
MW7	11/16/94	321.27	52.74	268.53	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW7	02/15/95	321.27	50.05	271.22	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW7	05/09/95	321.27	44.61	276.66	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW7	08/21/95	321.27	41.40	279.87	0.00	<0.5	<0.5	<0.5	<0.5	<50	4.1
MW7	11/30/95	321.27	39.64	281.63	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW7	03/28/96	321.27	36.42	284.85	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW7	05/31/96	321.27	34.87	286.40	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW7	08/28/96	321.27	39.11	282.16	0.00	NS	NS	NS	NS	NS	NS
MW7	11/18/96	321.27	39.10	282.17	0.00	NS	NS	NS	NS	NS	NS
MW7	02/28/97	321.27	34.03	287.24	0.00	NS	NS	NS	NS	NS	NS
MW7	05/23/97	321.27	34.36	286.91	0.00	NS	NS	NS	NS	NS	NS
MW7	09/23/97	321.27	38.66	282.61	0.00	<0.5	<0.5	<0.5	<0.5	<50	4.4
MW7	12/30/97	321.27	37.45	283.82	0.00	NS	NS	NS	NS	NS	NS
MW7	03/24/98	321.27	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW7	06/15/98	321.27	30.05	291.22	0.00	NS	NS	NS	NS	NS	NS
MW7	09/11/98	321.27	35.63	285.64	0.00	< 0.5	<0.5	<0.5	<0.5	<50	<2.5
MW7	12/09/98	321.27	21.54	299.73	NM	NS	NS	NS	NS	NS	NS
MW7	03/31/99	321.27	28.84	292.43	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW7	06/30/99	321.27	34.68	286.59	0.00	5.96	<0.5	<0.5	<0.5	<50	<2.5
MW7	08/03/99	321.27	38.22	283.05	0.00	NS	NS	NS	NS	NS	NS
MW7	09/24/99	321.27	42.59	278.68	0.00	<0.5	<0.5	<0.5	<0.5	<50	11.7 ^f
MW7	12/22/99	321.27	41.69	279.58	0.00	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0 ^f
MW7	04/04/00	321.27	35.45	285.82	0.00	<[<1	<1	<1	<50	<[
MW7	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	NERGY CO	RPORATION	I			
MW7	06/28/00	321.27	40.46	280.81	0.00	<0.5	<0.5	<0.5	<0.5	<50	4.88 ^ſ
MW7	09/26/00	321.27	44.00	277.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f

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

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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>		<u>``</u>			<u></u>	<u> </u>
MW7	12/28/00	321.27	44.63	276.64	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2 ^f
MW7	03/28/01	321.27	43.04	278.23	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/1.17 ^f
MW7	06/25/01	321.27	46.31	274.96	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW7	09/26/01	321.27	52.90	268.37	0.00	0.62	0.84	<0.5	0,1	<50	<2.5
MW7	12/17/01	321.27	53.17	268.10	0.00	<0.5	<0.5	<0.5	< 0.5	<50	<2.5
MW7	03/18/02	321.27	53.10	268.17	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW7	06/17/02	321.27	53.12	268.15	0.00	<0.5	<0.5	<0.5	<0.5	<50	8.2/6.40 ^f
MW7	09/16/02	321.27	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW7	12/17/02	321.27	54.17	267.10	0.00	NS	NS	NS	NS	NS	NS
MW7	03/28/03	321.27	54.45	266.82	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW7	06/16/03	321.27	53.33	267.94	0.00						
MW7	06/17/03	321.27	~~			<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW7	09/22/03	321.27	54.57	266.70	0.00	<0.5	<0.5	<0.5	< 0.5	<50	<0.5
MW7	12/22/03	321.27	54.70	266.57	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW7	03/23/04	321.27	54.36	266.91	0.00	<0.5	<0.5	< 0.5	<0.5	<50	<0.5
MW7	06/21/04	321.27	53.92	267.35	0.00	NS	NS	NS	NS	NS	NS
MW7	06/22/04	321.27	NM	NC	NM	<0.5	<0.5	<0.5	< 0.5	<50	<0.5 ^f
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 ^f
MW7	06/20/05	321.27	44.30	276.97	0.00	<0.5	<0.5	<0.5	< 0.5	<50	<0.5
MW7	09/25/05	321.27	44.83	276.44	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW7	12/21/05	321.27	39.65	281.62	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW8	10/01/89	321.86	53.88	267.98	0.00	NS	NS	NS	NS	NS	NS
MW8	10/03/89	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW8	11/28/89	321.86	53.74	268.12	0.00	NS	NS	NS	NS	NS	NS

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

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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)
N 171 10	10/00/20	201.07				. .					
MW8	12/20/89	321.86	NM	NC	NM	<0.5	<0.5	<0.5	0.61	<20	NA
MW8	01/09/90	321.86	57.90	263.96	0.00	NS	NS	NS	NS	NS	NS
MW8	01/26/90	321.86	53.57	268.29	0.00	NS	NS	NS	NS	NS	NS
MW8	01/31/90	321.86	NM	NC	NM	<0.5	<0.5	<0.5	0.87	<20	NA
MW8	02/09/90	321.86	NM	NC	NM	<0.5	<0.5	<0.5	1.1	<20	NA
MW8	(Blank)	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW8	02/23/90	321.86	52.16	269.70	0.00	NS	NS	NS	NS	NS	NS
MW8	03/26/90	321.86	52.80 ^a	269.06	0.00	<0.5	<0.5	<0.5	< 0.5	<20	NA
MW8	(Blank)	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<20	NA
MW8	04/18/90	321.86	51.60	270.26	0.00	<0.5	0.58	<0.5	1.1	<20	NA
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

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON,	J. CALIFORNIA
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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)
	Dute	(1001)	(1001)	(1007)	(1001)	(μg/L)	(µg/L)	(µg/u)	(µg) []	(µg/b)	(μg/L)
MW8	07/14/92	321.86	94.65	227.21	0.00	NS	NS	NS	NS	NS	NS
MW8	08/10/92	321.86	95.02	226.84	0.00	NS	NS	NS	NS	NS	NS
MW8	09/16/92	321.86	91.90	229.96	0.00	<0.5	0.9	< 0.5	<0.5	<50	NA
MW8	10/07/92	321.86	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW8	11/09/92	321.86	84.35	237.51	0.00	NS	NS	NS	NS	NS	NS
MW8	12/10/92	321.86	82.20	239.66	0.00	<0.5	0.6	<0.5	<0.5	<50	NA
MW8	01/26/93	321.86	78.63	243.23	0.00	NS	NS	NS	NS	NS	NS
MW8	02/16/93	321.86	76.90	244.96	0.00	0.7	0.6	<0.5	2.3	<50	NA
MW8	03/11/93	321.86	74.39	247.47	0.00	NS	NS	NS	NS	NS	NS
MW8	04/12/93	321.86	71.20	250.66	0.00	26	7.3	11	38	230	NA
MW8	06/01/93	321.86	68.04	253.82	0.00	NS	NS	NS	NS	NS	NS
MW8	07/15/93	321.86	78.05	243.81	0.00	NS	NS	NS	NS	NS	NS
MW8	08/15/93	321.86	78.45	243.41	0.00	NS	NS	NS	NS	NS	NS
MW8	09/29/93	321.86	73.64	248.22	0.00	NS	NS	NS	NS	NS	NS
MW8	09/30/93	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	10/28/93	321.86	67.53	254.33	0.00	NS	NS	NS	NS	NS	NS
MW8	11/23/93	321.86	64.68	257.18	0.00	NS	NS	NS	NS	NS	NS
MW8	11/24/93	321.86	NM	NC	NM	<0.5	<0.5	<0.5	< 0.5	<50	NA
MW8	03/10-11/94	321.86	59.26	262.60	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	05/04-05/94	321.86	56.84	265.02	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	09/01/94°	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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (μg/L)	Ethyl- benzene (μg/L)	Total Xylenes (μg/L)	TPH as gasoline (μg/L)	MTBE (µg/L)
MW8	05/31/96	321.86	36.71	285.15	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW8	08/28/96	321.86	42.80	279.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW8	11/18/96	321.86	40.78	281.08	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW8	02/28/97	321.86	35.14	286.72	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^D	02/28/97	321.86	NM	NC	NM	<0.5	<0.5	<0.5	< 0.5	<50	<2.5
MW8 ^R	02/28/97	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8	05/23/97	321.86	36.41	285.45	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^D	05/23/97	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^R	05/23/97	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8	09/23/97	321.86	41.22	280.64	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^D	09/23/97	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^R	09/23/09	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8	12/30/97	321.86	39.81	282.05	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8 ^D	12/30/97	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8 ^R	12/30/97	321.86	NM	NC	NM	<0.5	0.52	<0.5	<0.5	<50	3.2 ^f
MW8	03/24/98	321.86	31.46	290.40	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8	06/15/98	321.86	31.43	290.43	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8 ^D	06/15/98	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW8	09/11/98	321.86	38.73	283.13	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^d	09/11/98	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8	12/09/98	321.86	28.96	292.90	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0 ^f
MW8 ^D	12/09/98	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0 ^f
MW8 ^R	12/09/98	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0 ^f
MW8	03/31/99	321.86	25.05	296.81	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW8 ^D	03/31/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW8 ^R	03/31/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW8	06/30/99	321.86	42.62	279.24	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8 ^D	06/30/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	13.1/1.18 ^{f.h}

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

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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)
MUNOR	0.000	221.00	ND (N 17 6	-0.5	-0 <i>f</i>	.0.5		-0	
MW8 ^R	06/30/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW8	08/03/99	321.86	51.59	270.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	0.672 [°]
MW8 ^D	08/03/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	0.659 [°]
MW8 ^R	08/03/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW8	09/24/99	321.86	50.95	270.91	0.00	<0.5	<0.5	<0.5	<0.5	<50	0.777 ^f
MW8 ^D	09/24/99	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	0.776 ^f
MW8	12/22/99	321.86	38.59	283.27	0.00	<1.0	<1.0	<1.0	<1.0	<50	<5.0 ^f
MW8 ^D	12/22/99	321.86	NM	NC	NM	<1.0	<1.0	<1.0	<1.0	<50	<5.0 [°]
MW8 ^R	12/22/99	321.86	NM	NC	NM	<1.0	<1.0	<1.0	<1.0	<50	<5.0 ¹
MW8	04/04/00	321.86	36.21	285.65	0.00	<1	<1	<1	<1	<50	3.3/<5
MW8	06/15/00			RANSFERRED T							c
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	<1
MW8	12/28/00	321.86	45.68	276.18	0.00	1.03	1.25	<0.5	1.76	<50	<2"
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
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
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 ^r
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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (μg/L)	Toluene (μg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (μg/L)	MTBE (μg/L)
MW8	06/21/04	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^{i}
MW8	09/20/04	321.86	69.10	252.76	0.00	NS	NS	NS	NS	NS	NS
MW8	12/20/04	321.86	58.62	263.24	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW8	03/28/05	321.86	50.40	271.46	0.00	NS	NS	NS	NS	NS	NS
MW8	03/29/05	321.86	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5
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	$0.70^{\rm f}$
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 [°]
MW8	12/21/05	321.86	39.15	282.71	0.00	<0.5	<0.5	<0.5	0.78	<50	<0.5 ^r
MW9	10/03/89	321.44	NM	NC	NM	1,000	9,200	3,000	13,000	89,000	NA
MW9	10/12/89	321.44	50.24	271.20	0.00	NS	NS	NS	NS	NS	NS
MW9	11/28/89	321.44	50.59	270.85	0.10	NS	NS	NS	NS	NS	NS
MW9	12/01/89	321.44	50.32	271.12	0.02	NS	NS	NS	NS	NS	NS
MW9	12/07/89	321.44	50.13	271.31	0.16	NS	NS	NS	NS	NS	NS
MW9	12/13/89	321.44	49.91	271.53	Slight Sheen	NS	NS	NS	NS	NS	NS
MW9	12/20/89	321.44	49.78	271.66	Slight Sheen	6,300	31,000	9,500	55,000	190,000	NA
MW9	01/02/90	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	01/09/90	321.44	49.39	272.05	Slight Sheen	NS	NS	NS	NS	NS	NS
MW9	01/25/90	321.44	NM	NC	NM	2,400	9,400	2,700	15,000	77,000	NA
MW9	01/26/90	321.44	49.30	272.14	0.00	NS	NS	NS	NS	NS	NS
MW9	02/23/90	321.44	49.06 ^ª	272.38	0.00	1,200	7,100	2,300	14,000	97,000	NA
MW9	02/23/90	321.44	49.05	272.39	0.00	NS	NS	NS	NS	NS	NS
MW9	03/26/90	321.44	48.75 ^ª	272.69	0.00	1,800	7,700	2,000	11,000	89,000	NA
MW9	03/26/90	321.44	48.73	272.71	Slight sheen	NS	NS	NS	NS	NS	NS
MW9	04/18/90	321.44	48.81	272.63	0.00	2,000	7,500	2,500	16,000	110,000	NA

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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	05/17/90	321.44	49.96	271.48	0.00	1,500	5,700	2,300	14,000	81,000	NA
MW9	06/11/90	321.44	51.58	269.86	0.00	NS	NS	NS	NS	NS	NS
MW9	06/20/90	321.44	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	430	NA
MW9	07/30/90	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	08/27/90	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	09/28/90	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	12/27/90	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	03/20/91	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	06/20/91	321.44	49.63	271.81	NM	NS	NS	NS	NS	NS	NS
MW9	09/12/91	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	12/30/91	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	01/30/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	03/02/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	03/24/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	04/14/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	05/21/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	06/08/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	07/14/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	08/10/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	09/16/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	10/07/92	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	11/09/92	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	12/10/92	321.44	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW9	01/26/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	02/16/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	03/11/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	04/12/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	06/01/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS

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	07/15/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	08/15/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	09/29/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	10/28/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	11/23/93	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	03/10-11/94	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	05/04-05/94	321.44	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW9	11/16/94	321.44	52.62	268.82	0.00	NS	NS	NS	NS	NS	NS
MW9	02/15/95	321.44	49.76	271.68	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW9	05/09/95	321.44	44.30	277.14	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW9	08/21/95	321.44	41.11	280.33	0.00	270	51	5.2	140	1,100	<25
MW9	11/30/95	321.44	39.40	282.04	0.00	920	680	120	870	6,600	<100
MW9	03/28/96	321.44	36.13	285.31	0.00	72	28	1.8	49	360	<10
MW9	05/31/96	321.44	34.56	286.88	0.00	2,800	510	<50	400	8,200	<5.0
MW9	08/28/96	321.44	38.80	282.64	0.00	1.6	<0.5	<0.5	9.6	160	28
MW9	11/18/96	321.44	38.74	282.70	0.00	2,000	610	130	790	7,100	<200
MW9	02/28/97	321.44	33.74	287.70	0.00	2,900	2,600	280	2,400	22,000	4,200
MW9	05/23/97	321.44	33.77	287.67	0.00	5,300	5,200	800	3,900	32,000	1,600
MW9	09/23/97	320.68	38.17	282.51	0.00	<0.5	<0.5	<0.5	<0.5	<50	20
MW9	12/30/97	320.68	38.83	281.85	0.00	840	750	80	310	4,600	1.100'
MW9	03/24/98	320.68	31.32	289.36	0.00	11,000	16,000	1,200	6,200	62,000	7,000
MW9	06/15/98	320.68	28.72	291.96	0.00	1.8	2.7	<0.5	3.8	<50	8.1
MW9	09/11/98	320.68	31.52	289.16	0.00	1.5	0.97	<0.5	1.1	<50	7.1
MW9	12/09/98	320.68	28.92	291.76	0.00	1.4	2.9	<0.5	<0.5	<50	7.9 ^f
MW9	03/31/99	320.68	27.77	292.91	0.00	2,560	4,100	118	3,090	18,400	3,850/4,950 [°]
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 ^{f.h}
MW9	08/03/99	320.68	36.24	284.44	0.00	1.20	1.70	<0.5	0.60	91.1	<0.5 ^f
MW9	09/24/99	320.26	41.65	278.61	0.00	2.60/3.13 ¹	1.06	<0.5	1.17	<50	3.92 [°]

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

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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	12/22/99	320.26	40.55	279.71	0.00	860/870'	380/380'	<5.0/<5.0'	2,190/2,170'	7,300	4,300 ^f
MW9	04/04/00	320.26	34.69	285.57	0.00	2.7	2.5	<1	9	<50	310/300 ^r
MW9	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	NERGY CO	RPORATION	N			
MW9	06/28/00	320.26	39.31	280.95	0.00	111	2.98	< 0.5	14.9	207	488 [°]
MW9	09/26/00	320.26	43.14	277.12	0.00	<0.5	<0.5	<0.5	<0.5	<50	77.2 ¹
MW9	11/03/00		Well destroyed	l							
MW9A	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	NERGY CO	RPORATION	N			
MW9A	12/28/00	NM	43.72	NC	0.00	14.5	3.75	26.4	37.4	1,040	65.5 ¹
MW9A	03/28/01	321.17	43.90	277.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0 ^f
MW9A	06/25/01	321.17	49.84	271.33	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW9A	09/26/01	321.17	56.35	NC	0.00	NS	NS	NS	NS	NS	NS
MW9A	12/17/01	321.27	55.13	NC'	0.00	NS	NS	NS	NS	NS	NS
MW9A	03/18/02	321.27	53.02	268.25	0.00	NS	NS	NS	NS	NS	NS
MW9A	06/17/02	321.27	56.70	NC ⁱ	0.00	NS	NS	NS	NS	NS	NS
MW9A	09/16/02	321.27	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW9A	12/17/02	321.27	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW9A	03/28/03	321.27	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW9A	06/16/03	321.27	56.17	NC'	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	NC'	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 ^f
MW9A	06/20/05	321.27	44.03	277.24	0.00	<0.5	<0.5	<0.5	<0.5	<50	1.60 ⁶

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MW9A 09/25/05 321.27 44.44 276.83 0.00 <0.5	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 10/12/89 322.99 51.93 271.06 0.00 <0.5 <0.5 <0.5 <0.5 20 MW10 11/28/89 322.99 51.88 271.11 0.00 NS NS NS NS MW10 12/20/89 322.99 51.47 271.52 0.00 <0.5	MW9A	09/25/05	321.27	44.44	276.83	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 [°]
MW10 11/28/89 322.99 51.88 271.11 0.00 NS NS NS NS NS MW10 12/20/89 322.99 51.47 271.52 0.00 <0.5	MW9A	12/21/05	321.27	39.42	281.85	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^r
MW10 11/28/89 322.99 51.88 271.11 0.00 NS NS NS NS NS MW10 12/20/89 322.99 51.47 271.52 0.00 <0.5	MW10	10/12/89	322.99	51.93	271.06	0.00	<0.5	<0.5	<0.5	<0.5	20	NA
MW1012/20/89322.9951.47271.520.00<0.5<0.5<0.5<0.5<0.5<20MW1001/09/90322.9950.98272.010.00NSNSNSNSNSNSMW1001/26/90322.9950.67°272.320.00NSNSNSNSNSNSMW1002/23/90322.9950.67°272.340.00NSNSNSNSNSNSMW1002/23/90322.9950.36°272.630.00NSNSNSNSNSMW1003/26/90322.9950.35272.640.00NSNSNSNSNSMW1003/26/90322.9950.45272.540.00NSNSNSNSNSMW1004/18/90322.9951.16271.830.00NSNSNSNSNSMW1006/11/90322.9955.72267.270.00NSNSNSNSNSMW1009/28/90322.9957.75265.240.00NSNSNSNSNSMW1009/28/90322.9957.80265.190.00NSNSNSNSNSMW1009/28/90322.9957.80265.190.00NSNSNSNSNSMW1003/20/91322.9958.00264.910.00NSNSNSNSNSMW10	MW10	11/28/89	322.99	51.88	271.11	0.00						NS
MW10 01/09/90 322.99 50.98 272.01 0.00 NS NS NS NS NS NS NS MW10 01/26/90 322.99 50.67° 272.12 0.00 NS NS NS NS NS NS NS MW10 02/23/90 322.99 50.65 272.34 0.00 NS NS NS NS NS MS MS MW10 03/26/90 322.99 50.35 272.63 0.00 <0.5	MW10	12/20/89	322.99									NA
MW10 01/26/90 322.99 50.87 272.12 0.00 NS NS NS NS NS MW10 02/23/90 322.99 50.67° 272.32 0.00 NS NS NS NS NS MW10 02/23/90 322.99 50.65 272.34 0.00 NS NS NS NS NS MW10 03/26/90 322.99 50.36° 272.63 0.00 NS NS NS NS NS 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		01/09/90										NS
MW1002/23/90322.9950.67°272.320.00NSNSNSNSNSNSMW1002/23/90322.9950.65272.340.00NSNSNSNSNSMW1003/26/90322.9950.36°272.630.00<0.5	MW10	01/26/90	322.99									NS
MW1002/23/90322.9950.65272.340.00NSNSNSNSNSNSMW1003/26/90322.9950.36°272.630.00<0.5	MW10	02/23/90	322.99	50.67ª	272.32	0.00	NS			NS		NS
MW1003/26/90322.9950.36°272.630.00<0.5<0.5<0.5<0.5<20MW1003/26/90322.9950.35272.640.00NSNSNSNSNSMW1004/18/90322.9950.45272.540.00NSNSNSNSNSMW1006/11/90322.9951.16271.830.00NSNSNSNSNSMW1007/30/90322.9955.72267.270.00NSNSNSNSNSMW1008/27/90322.9957.75265.240.00<0.5	MW10	02/23/90	322.99	50.65		0.00						NS
MW10 03/26/90 322.99 50.35 272.64 0.00 NS NS NS NS NS MW10 04/18/90 322.99 50.45 272.54 0.00 NS NS NS NS NS MW10 06/11/90 322.99 51.16 271.83 0.00 NS NS NS NS NS MW10 07/30/90 322.99 55.72 267.27 0.00 NS NS NS NS NS MW10 08/27/90 322.99 57.75 265.24 0.00 <0.5	MW10	03/26/90	322.99	50.36°	272.63	0.00	<0.5	<0.5	<0.5	<0.5		NA
MW1004/18/90322.9950.45272.540.00NSNSNSNSNSMW1006/11/90322.9951.16271.830.00NSNSNSNSNSMW1007/30/90322.9955.72267.270.00NSNSNSNSNSMW1008/27/90322.9957.75265.240.00<0.5	MW10	03/26/90	322.99	50.35	272.64	0.00	NS	NS	NS	NS		NS
MW1007/30/90322.9955.72267.270.00NSNSNSNSNSNSMW1008/27/90322.9957.75265.240.00<0.5	MW10	04/18/90	322.99	50.45	272.54	0.00			NS		NS	NS
MW1007/30/90322.9955.72267.270.00NSNSNSNSNSNSMW1008/27/90322.9957.75265.240.00<0.5	MW10	06/11/90	322.99	51.16	271.83	0.00	NS	NS	NS	NS	NS	NS
MW1008/27/90322.9957.75265.240.00<0.5<0.5<0.5<0.5<0.5<0.5<20MW1009/28/90322.99NMNCNMNSNSNSNSNSNSMW1012/27/90322.9958.08264.910.00NSNSNSNSNSMW1003/20/91322.9957.80265.190.00NSNSNSNSNSMW1006/20/91322.9958.00264.990.00NSNSNSNSNSMW1006/20/91322.9958.00264.990.00NSNSNSNSNSMW1009/12/91322.99NMNCDryNSNSNSNSNSMW1009/12/91322.99NMNCDryNSNSNSNSNSMW1001/30/92322.99NMNCDryNSNSNSNSNSMW1003/02/92322.99S8.53264.460.00NSNSNSNSNSMW1003/24/92322.99NMNCDryNSNSNSNSNSNSMW1004/14/92322.99NMNCDryNSNSNSNSNSNSMW1005/21/92322.99NMNCDryNSNSNSNSNSNSMW1005/21/92322.99	MW10	07/30/90	322.99	55.72	267.27	0.00	NS	NS		NS	NS	NS
MW1012/27/90322.9958.08264.910.00NSNSNSNSNSMW1003/20/91322.9957.80265.190.00NSNSNSNSNSMW1006/20/91322.9958.00264.990.00NSNSNSNSNSMW1009/12/91322.99NMNCDryNSNSNSNSNSMW1012/30/91322.99NMNCDryNSNSNSNSNSMW1001/30/92322.99NMNCDryNSNSNSNSNSMW1003/02/92322.99NMNCDryNSNSNSNSNSMW1003/24/92322.99S8.53264.460.00NSNSNSNSNSMW1004/14/92322.99NMNCDryNSNSNSNSNSMW1005/21/92322.99NMNCDryNSNSNSNSNSMW1005/21/92322.99NMNCDryNSNSNSNSNS	MW10	08/27/90	322.99	57.75	265.24	0.00	<0.5	<0.5	<0.5	<0.5		NA
MW1012/27/90322.9958.08264.910.00NSNSNSNSNSNSMW1003/20/91322.9957.80265.190.00NSNSNSNSNSMW1006/20/91322.9958.00264.990.00NSNSNSNSNSMW1009/12/91322.99NMNCDryNSNSNSNSNSMW1012/30/91322.99NMNCDryNSNSNSNSNSMW1001/30/92322.99NMNCDryNSNSNSNSNSMW1003/02/92322.99NMNCDryNSNSNSNSNSMW1003/24/92322.99S8.53264.460.00NSNSNSNSNSMW1004/14/92322.99NMNCDryNSNSNSNSNSMW1005/21/92322.99NMNCDryNSNSNSNSNSMW1005/21/92322.99NMNCDryNSNSNSNSNSMW1005/21/92322.99NMNCDryNSNSNSNSNS	MW10	09/28/90	322.99	NM	NC	NM	NS	NS	NS	NS	NS	NS
MW1006/20/91322.9958.00264.990.00NSNSNSNSNSMW1009/12/91322.99NMNCDryNSNSNSNSNSMW1012/30/91322.99NMNCNMNSNSNSNSNSMW1001/30/92322.99NMNCDryNSNSNSNSNSMW1003/02/92322.99NMNCDryNSNSNSNSNSMW1003/24/92322.99S8.53264.460.00NSNSNSNSNSMW1004/14/92322.99NMNCDryNSNSNSNSNSMW1005/21/92322.99NMNCDryNSNSNSNSNSMW1005/21/92322.99NMNCDryNSNSNSNSNSMW1005/21/92322.99NMNCDryNSNSNSNSNS	MW10	12/27/90	322.99	58.08	264.91	0.00	NS					NS
MW1006/20/91322.9958.00264.990.00NSNSNSNSNSMW1009/12/91322.99NMNCDryNSNSNSNSNSMW1012/30/91322.99NMNCNMNSNSNSNSNSMW1001/30/92322.99NMNCDryNSNSNSNSNSMW1003/02/92322.99NMNCDryNSNSNSNSNSMW1003/24/92322.99S8.53264.460.00NSNSNSNSNSMW1004/14/92322.99NMNCDryNSNSNSNSNSMW1005/21/92322.99NMNCDryNSNSNSNSNSMW1005/21/92322.99NMNCDryNSNSNSNSNSMW1005/21/92322.99NMNCDryNSNSNSNSNS	MW10	03/20/91	322.99	57.80	265.19	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 MW10 01/30/92 322.99 NM NC Dry NS NS NS NS MW10 03/02/92 322.99 NM NC Dry NS NS NS NS MW10 03/02/92 322.99 NM NC Dry NS NS NS NS MW10 03/24/92 322.99 58.53 264.46 0.00 NS NS NS NS MW10 04/14/92 322.99 NM NC Dry NS NS NS NS MW10 05/21/92 322.99 NM NC Dry NS NS NS NS MW10 05/21/92 322.99 NM NC	MW10	06/20/91	322.99	58.00	264.99	0.00	NS	NS	NS	NS		NS
MW10 12/30/91 322.99 NM NC NM NS NS NS NS NS MW10 01/30/92 322.99 NM NC Dry NS NS NS NS NS MW10 03/02/92 322.99 NM NC Dry NS NS NS NS MW10 03/02/92 322.99 NM NC Dry NS NS NS NS MW10 03/24/92 322.99 58.53 264.46 0.00 NS NS NS NS MW10 04/14/92 322.99 NM NC Dry NS NS NS NS MW10 04/14/92 322.99 NM NC Dry NS NS NS NS MW10 05/21/92 322.99 NM NC Dry NS NS NS NS	MW10	09/12/91	322.99	NM	NC	Dry						NS
MW10 01/30/92 322.99 NM NC Dry NS NS NS NS NS MW10 03/02/92 322.99 NM NC Dry NS NS NS NS NS MW10 03/24/92 322.99 58.53 264.46 0.00 NS NS NS NS MW10 04/14/92 322.99 NM NC Dry NS NS NS NS MW10 04/14/92 322.99 NM NC Dry NS NS NS NS MW10 05/21/92 322.99 NM NC Dry NS NS NS NS	MW10	12/30/91	322.99	NM	NC	-	NS	NS	NS	NS		NS
MW10 03/24/92 322.99 58.53 264.46 0.00 NS NS NS NS NS MW10 04/14/92 322.99 NM NC Dry NS NS NS NS NS MW10 05/21/92 322.99 NM NC Dry NS NS NS NS	MW10	01/30/92	322.99	NM	NC	Dry	NS			NS		NS
MW10 03/24/92 322.99 58.53 264.46 0.00 NS NS NS NS NS MW10 04/14/92 322.99 NM NC Dry NS NS NS NS NS MW10 05/21/92 322.99 NM NC Dry NS NS NS NS	MW10	03/02/92	322.99			-						NS
MW10 04/14/92 322.99 NM NC Dry NS NS NS NS NS MW10 05/21/92 322.99 NM NC Dry NS NS NS NS NS	MW10	03/24/92	322.99	58.53		-						NS
MW10 05/21/92 322.99 NM NC Dry NS NS NS NS NS	MW10		322.99			Dry						NS
·	MW10	05/21/92	322.99			-						NS
MW10 06/08/92 322.99 NM NC Dry NS NS NS NS NS	MW10	06/08/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS

TABLE 2	GROUNDWATER MONITORING DATA.	FORMER EXXON RS 7-3399, 2991 HOPYAR	D 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>				
MW10	07/14/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	08/10/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	09/16/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	10/07/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	11/09/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	12/10/92	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	01/26/93	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	02/16/93	322.99	58.23	264.76	0.00	NS	NS	NS	NS	NS	NS
MW10	03/11/93	322.99	57.81	265.18	0.00	NS	NS	NS	NS	NS	NS
MW10	04/12/93	322.99	57.84	265.15	0.00	21	11	21	75	350	NA
MW10	06/01/93	322.99	57.88	265.11	NM	NS	NS	NS	NS	NS	NS
MW10	07/15/93	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	08/15/93	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	09/29/93	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	10/28/93	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	11/23/93	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	03/10-11/94	322.99	NM	NC	Dry	NS	NS	NS	NS	NS	NS
MW10	05/04-05/94	322.99	57.21	265.78	Dry	NS	NS	NS	NS	NS	NS
MW10	09/01/94°	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

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	Toluene	Ethyl- benzene (µg/L)	Total Xylenes	TPH as gasoline	MTBE
wen	Date	(leet)	(1661)	(leet)	(leet)	(µg/L)	(µg/L)	(µg/L)	(μg/L)	(µg/L)	(µg/L)
MW10	02/28/97	322.99	35.75	287.24	0.00	NS	NS	NS	NS	NS	NS
MW10	05/23/97	322.99	36.07	286.92	0.00	NS	NS	NS	NS	NS	NS
MW10	09/23/97	322.99	40.41	282.58	0.00	NS	NS	NS	NS	NS	NS
MW10	12/30/97	322.99	38.20	284.79	0.00	NS	NS	NS	NS	NS	NS
MW10	03/24/98	322.99	34.12	288.87	0.00	NS	NS	NS	NS	NS	NS
MW10	06/15/98	322.99	31.79	291.20	0.00	NS	NS	NS	NS	NS	NS
MW10	09/11/98	322.99	35.40	287.59	0.00	NS	NS	NS	NS	NS	NS
MW10	12/09/98	322.99	34.32	288.67	0.00	NS	NS	NS	NS	NS	NS
MW10	03/31/99	322.99	30.55	292.44	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.0
MW10	06/30/99	322.99	36.36	286.63	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW10	08/03/99	322.99	39.95	283.04	0.00	NS	NS	NS	NS	NS	NS
MW10	09/24/99	322.99	44.40	278.59	0.00	<0.5	<0.5	<0.5	0.87	<50	19.30 ⁴
MW10	12/22/99	322.99	43.39	279.60	0.00	9.5	5.3	3.9	25.1	140	<5.0 [°]
MW10	04/04/00	322.99	37.18	285.81	0.00	<1	<1	<1	<1	<50	<1
MW10	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	NERGY CO	RPORATION	1			
MW10	06/28/00	322.99	42.19	280.80	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1
MW10	09/26/00	322.99	45.80	277.19	0.00	<0.5	<0.5	<0.5	<0.5	<50	3.39 ^r
MW10	12/28/00	322.99	45.41	277.58	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2
MW10	03/28/01	322.99	44.89	278.10	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0 ^f
MW10	06/25/01	322.99	48.13	274.86	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW10	09/26/01	322.99	56.45	266.54	0.00	< 0.5	<0.5	<0.5	<0.5	<50	<2.5
MW10	12/17/01	322.99	56.61	266.38	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW10	03/18/02	322.99	54.99	268.00	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW10	06/17/02	322.99	55.36	267.63	0.00	NS	NS	NS	NS	NS	NS
MW10	06/18/02	322.99	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW10	09/16/02	322.99	DRY	NC	NM	NS	NS	NS	NS	NS	NS
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

 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	06/16/03	322.99	56.89	266.10	0.00	**	10 TT	**	**		**
MW10	06/17/03	322.99				<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW10	09/22/03	322.99	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW10	12/22/03	322.99	58.10	264.89	0.00	NS	NS	NS	NS	NS	NS
MW10	03/23/04	322.99	57.60	265.39	0.00	NS	NS	NS	NS	NS	NS
MW10	06/21/04	322.99	57.72	265.27	0.00	NS	NS	NS	NS	NS	NS
MW10	09/20/04	322.99	58.26	264.73	0.00	NS	NS	NS	NS	NS	NS
MW10	12/20/04	322.99	57.94	265.05	0.00	NS	NS	NS	NS	NS	NS
MW10	03/28/05	322.99	53.31	269.68	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW10	06/20/05	322.99	47.93	275.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW10	09/25/05	322.99	46.50	276.49	0.00	<0.5	<0.5	<0.5	< 0.5	<50	<0.5
MW10	12/21/05	322.99	41.24	281.75	0.00	<0.5	<0.5	<0.5	0.76	<50	<0.5 ^r
MW11	11/10/89	321.77	50.64	271.13	0.00	NS	NS	NS	NS	NS	NS
MW11	11/16/89	321.77	NM	NC	NM	4.1	9.4	0.74	20	150	NA
MW11	11/28/89	321.77	50.51	271.26	0.00	NS	NS	NS	NS	NS	NS
MW11	12/20/89	321.77	51.47	270.30	0.00	7.2	7.5	2.9	13	150	NA
MW11	01/09/90	321.77	49.68	272.09	0.00	NS	NS	NS	NS	NS	NS
MW11	01/26/90	321.77	49.55	272.22	0.00	NS	NS	NS	NS	NS	NS
MW11	02/23/90	321.77	49.37 ^a	272.40	0.00	NS	NS	NS	NS	NS	NS
MW11	02/23/90	321.77	49.35	272.42	0.00	NS	NS	NS	NS	NS	NS
MW11	03/26/90	321.77	49.03°	272.74	0.00	<0.5	<0.5	<0.5	2.7	32	NA
MW11	04/18/90	321.77	49.12	272.65	0.00	NS	NS	NS	NS	NS	NS
MW11	05/17/90	321.77	50.30	271.47	0.00	NS	NS	NS	NS	NS	NS
MW11	06/11/90	321.77	51.16	270.61	0.00	NS	NS	NS	NS	NS	NS
MW11	07/30/90	321.77	53.50	268.27	0.00	<0.5	<0.5	<0.5	3.8	26	NA
MW11	08/27/90	321.77	53.65	268.12	0.00	NS	NS	NS	NS	NS	NS
MW11	09/28/90	321.77	53.62	268.15	0.00	NS	NS	NS	NS	NS	NS

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Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (μg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (μg/L)	MTBE (µg/L)
MW11	12/27/90	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
MWII	09/12/91	321.77	53.60	268.17	0.00	NS	NS	NS	NS	NS	NS
MWH	12/30/91	321.77	53.95	267.82	0.00	NS	NS	NS	NS	NS	NS
MWII	01/30/92	321.77	53.65	268.12	0.00	NS	NS	NS	NS	NS	NS
MWII	03/02/92	321.77	53.68	268.09	0.00	NS	NS	NS	NS	NS	NS
MWII	03/24/92	321.77	53.70	268.07	0.00	NS	NS	NS	NS	NS	NS
MW11	04/14/92	321.77	53.66	268.11	0.00	NS	NS	NS	NS	NS	NS
MW11	05/21/92	321.77	53.62	268.15	0.00	NS	NS	NS	NS	NS	NS
MW11	06/08/92	321.77	53.61	268.16	0.00	NS	NS	NS	NS	NS	NS
MW11	07/14/92	321.77	53.53	268.24	0.00	NS	NS	NS	NS	NS	NS
MW11	08/10/92	321.77	53.58	268.19	0.00	NS	NS	NS	NS	NS	NS
MW11	09/16/92	321.77	53.60	268.17	0.00	NS	NS	NS	NS	NS	NS
MWII	10/07/92	321.77	DRY	DRY	NM	NS	NS	NS	NS	NS	NS
MW11	11/09/92	321.77	DRY	DRY	NM	NS	NS	NS	NS	NS	NS
MW11	12/10/92	321.77	53.59	268.18	0.00	NS	NS	NS	NS	NS	NS
MW11	01/26/93	321.77	53.67	268.10	0.00	NS	NS	NS	NS	NS	NS
MWII	02/16/93	321.77	53.60	268.17	0.00	NS	NS	NS	NS	NS	NS
MW11	03/11/93	321.77	53.58	268.19	0.00	NS	NS	NS	NS	NS	NS
MW11	04/12/93	321.77	53.54	268.23	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW11	06/01/93	321.77	53.52	268.25	0.00	NS	NS	NS	NS	NS	NS
MW11	07/15/93	321.77	53.60	268.17	0.00	NS	NS	NS	NS	NS	NS
MW11	08/15/93	321.77	53.55	268.22	0.00	NS	NS	NS	NS	NS	NS
MWII	09/29/93	321.77	53.62	268.15	0.00	NS	NS	NS	NS	NS	NS
MWII	09/30/93	321.77	NM	NC	NM	NS	NS	NS	NS	NS	NS
MWH	10/28/93	321.77	53.63	268.14	0.00	NS	NS	NS	NS	NS	NS
MWH	11/23/93	321.77	53.58	268.19	0.00	NS	NS	NS	NS	NS	NS

TABLE 2	GROUNDWATER MONITORING DATA	, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA
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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)
MW11	11/24/93	321.77	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	NA
MW11	03/10-11/94	321.77	53.61	268.16	0.00	NS	NS	NS	NS	NS	NS
MW11	05/04-05/94	321.77	53.51	268.26	0.00	NS	NS	NS	NS	NS	NS
MWII	11/16/94	321.77	53.46	268.31	0.00	NS	NS	NS	NS	NS	NS
MW11	02/15/95	321.77	50.57	271.20	0.00	< 0.5	<0.5	<0.5	<0.5	<50	NA
MW11	05/09/95	321.77	45.05	276.72	0.00	<0.5	<0.5	<0.5	<0.5	<50	NA
MW11	08/21/95	321.77	41.88	279.89	0.00	<0.5	<0.5	<0.5	<0.5	<50	2.8
MW11	11/30/95	321.77	40.04	281.73	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW11	03/28/96	321.77	36.90	284.87	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW11	05/31/96	321.77	35.34	286.43	0.00	<0.5	<0.5	<0.5	<0.5	<50	<5.0
MW11	08/28/96	321.77	39.56	282.21	0.00	NS	NS	NS	NS	NS	NS
MW11	11/18/96	321.77	39.56	282.21	0.00	NS	NS	NS	NS	NS	NS
MW11	02/28/97	321.77	34.50	287.27	0.00	NS	NS	NS	NS	NS	NS
MW11	05/23/97	321.77	34.80	286.97	0.00	NS	NS	NS	NS	NS	NS
MW11	09/23/97	321.77	39.18	282.59	0.00	NS	NS	NS	NS	NS	NS
MW11	12/30/97	321.77	37.94	283.83	0.00	NS	NS	NS	NS	NS	NS
MW11	03/24/98	321.77	32.86	288.91	NM	NS	NS	NS	NS	NS	NS
MW11	06/15/98	321.77	30.49	291.28	0.00	NS	NS	NS	NS	NS	NS
MW11	09/11/98	321.77	35.96	285.81	0.00	NS	NS	NS	NS	NS	NS
MW11	12/09/98	321.77	33.06	288.71	0.00	NS	NS	NS	NS	NS	NS
MW11	03/31/99	321.77	29.31	292.46	0.00	<0.5	<0.5	<0.5	<0.5	<50	2.79/2.64 ^f
MW11	06/30/99	321.77	35.15	286.62	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW11	08/03/99	321.77	38.65	283.12	0.00	NS	NS	NS	NS	NS	NS
MW11	09/24/99	321.73	43.08	278.65	0.00	<0.5	<0.5	< 0.5	<0.5	<50	3.93 ^f
MW11	12/22/99	321.73	40.94	280.79	0.00	<1.0	<1.0	<1.0	<1.0	<50	<5.0 ^f
MW11	04/04/00	321.73	35.91	285.82	0.00	<1	<1	<1	<1	<50	<1
MW11	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	NERGY CO	RPORATION	1			
MW11	06/28/00	321.73	40.46	281.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f

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)
											c
MW11	09/26/00	321.73	44.45	277.28	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1
MW11	12/28/00	321.73	44.11	277.62	0.00	<0.5	<0.5	<0.5	<0.5	<50	5.71
MW11	03/28/01	321.73	43.60	278.13	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/<1.0 ^r
MWII	06/25/01	321.73	46.78	274.95	0.00	3.0	7.3	2.0	11	59	<2.5
MW11	09/26/01	321.73	53.54	268.19	0.00	3.8	3.7	0.65	3.2	<50	<2.5
MW11	12/17/01	321.73	53.56	268.17	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
MW11	03/18/02	321.73	53.50	268.23	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW11	06/17/02	321.73	53.67	268.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW11	09/16/02	321.73	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MWII	12/17/02	321.73	53.20	268.53	0.00	<0.5	<0.5	<0.5	<0.5	<50	0.7/0.70 [°]
MW11	03/28/03	321.73	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW11	06/16/03	321.73	53.63	NC	0.00	NS	NS	NS	NS	NS	NS
MW11	09/22/03	321.73	DRY	NC	NM	NS	NS	NS	NS	NS	NS
MW11	12/22/03	321.73	53.67	NC	0.00	NS	NS	NS	NS	NS	NS
MW11	03/23/04	321.73	53.64	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MWII	06/21/04	321.73	53.57	268.16	0.00	<0.5	<0.5	<0.5	2.4	<50	0.5 ^f
MW11	09/20/04	321.73	53.11	268.62	0.00	NS	NS	NS	NS	NS	NS
MWII	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
MW11	06/20/05	321.73	44.65	277.08	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MWH	09/25/05	321.73	45.19	276.54	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW11	12/21/05	321.73	39.98	281.75	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^r
MW12	06/15/00	STATION OF	PERATIONS TH	RANSFERRED T	O VALERO E	NERGY CO	RPORATION	I			
MW12	08/30/00		Well destroyed								
MW12A	06/15/00	STATION OF	PERATIONS TH	RANSFERRED T	O VALERO E	NERGY CO	RPORATION	I			
MW12A	09/26/00	NM	48.26	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f

TABLE 2	GROUNDWATER MONITORING DATA	FORMER EXYON RS 7 3300). 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA
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MW12A 03/2	/28/00		(feet)	Elevation (feet)	Thickness (feet)	Benzene (µg/L)	Toluene (µg/L)	benzene (μg/L)	Xylenes (µg/L)	TPH as gasoline (μg/L)	MTBE (µg/L)
MW12A 03/2		NM	46.45	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2 ^f
		322.53	46.07	276.46	0.00	<0.3 0.622	<0.3 0.823	<0.5 <0.5	<0.3 0.526	<50 <50	<2.5/<1.0 [°]
	/25/01	322.53	50.20	270.40	0.00	< 0.5	0.825	<0.5 <0.5	1.0	<50	<2.5
	/26/01	322.53	60.83	261.70	0.00	-0.5	2.0	0.5	2.6	<50 <50	<2.5
	/17/01	322.62	62.20	260.42	0.00	<0.5	<0.5	<0.5	< 0.5	<50 <50	<2.5
	/18/02	322.62	58.35	264.27	0.00	<0.5	<0.5 <0.5	<0.5	<0.5	<50 <50	<2.3 <0.5
	/17/02	322.62	58.85	263.77	0.00	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	<50 <50	<0.5 <0.5
	/16/02	322.62	71.56	251.06	0.00	<0.5	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	<50 <50	<0.5 [°]
	/17/02	322.62	68.54	251.00	0.00	<0.5	<0.5 <0.5	<0.5	<0.5	<50	<0.5
	/28/03	322.62	62.78	259.84	0.00	<0.5	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	<50 <50	<0.5
	/16/03	322.62	63.85	259.84	0.00	<0.5	<0.5 <0.5	<0.5 <0.5	<0.5	<50	<0.5
	/22/03	322.62	76.30	238.77	0.00	<0.5	2.3	<0.5 <0.5	<0.5 1.9	<50	<0.5
	/22/03	322.62	88.71	240.52	0.00	<0.5 <0.5	<0.5	<0.5 <0.5	< 0.5	<50 <50	<0.5
	/23/04	322.62	68.16	255.91	0.00	<0.5	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	<50	<0.5
	/21/04	322.62	63.12	259.50	0.00	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	<50 <50	<0.5 ^f
	/20/04	322.62	70.15	259.50	0.00	<0.5	<0.3 4.2	<0.5 0.6	<0.5 4.9	<50 <50	
	/20/04	322.62	59.00	263.62	0.00	<0.5 <0.5	4.2 <0.5	0.0 <0.5	4.9 <0.5	<50 <50	<0.5 <0.5
	/28/05	322.62	51.18	203.02	0.00	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	<0.5 <0.5	<30 <50	<0.5 ¹
	/20/05	322.62	45.99	276.63	0.00	<0.5 <0.5	<0.5	<0.5 <0.5	<0.5 <0.5	<50 <50	<0.5 [°]
	/25/05	322.62	47.00	276.63	0.00	NS	<0.5 NS	NS	<0.5 NS	<30 NS	<0.5 NS
	/26/05	322.62	47.00 NM	275.02 NC	0.00 NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ¹
	/20/05	322.62	39.84	282.78	0.00	<0.5					<0.5 ¹
IVI VV 1271 12/2	41/05	322.02	37.04	202.10	0.00	<0.5	0.69	<0.5	1.34	<50	<0.5
MW13 06/1	/15/00 S [*]	TATION OPE	ERATIONS TH	RANSFERRED T	O VALERO E	NERGY COI	RPORATION				
MW13 09/2	/26/00	NM	45.62	NC	0.00	0.504	0.594	<0.5	0.982	<50	1.62
	/28/00	NM	45.15	NC	0.00	1.19	1.05	<0.5	1.25	<50	2.17 ^f
	/28/01	322.62	44.57	278.05	0.00	0.769	1.45	<0.5	0.594	<50	<2.5/<1.0 ^f
	/25/01	322.62	48.24	274.38	0.00	<0.5	1.1	<0.5	1.1	<50	<2.5

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

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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)
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
MW13	12/17/02	322.71	62.05	260.66	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW13	03/28/03	322.71	59.50	263.21	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW13	06/16/03	322.71	56.33	266.38	0.00	<0.5	<0.5	< 0.5	< 0.5	<50	<0.5
MW13	09/22/03	322.71	60.71	262.00	0.00	<0.5	2.3	<0.5	2.0	<50	<0.5
MW13	12/22/03	322.71	60.83	261.88	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW13	03/23/04	322.71	59.21	263.50	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW13	06/21/04	322.71	57.99	264.72	0.00	<0.5	0.5	<0.5	0.9	<50	<0.5 ^r
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
MW13	06/20/05	322.71	45.51	277.20	0.00	< 0.5	<0.5	<0.5	<0.5	<50	<0.5
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
MW13	12/21/05	322.71	40.70	282.01	0.00	<0.5	0.97	<0.5	0.80	<50	<0.5 ^r
MW14	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	ENERGY CO	RPORATION	1			
MW14	09/26/00	NM	46.90	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1
MW14	12/28/00	NM	45.09	NC	0.00	2.04	<0.5	0.740	1.78	<50	<2 ^f
MW14	03/28/01	321.16	44.70	276.46	0.00	0.516	0.978	<0.5	0.919	<50	<2.5/<1.0 ^f
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

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

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Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (μg/L)	Ethyl- benzene (μg/L)	Total Xylenes (μg/L)	TPH as gasoline (μg/L)	MTBE (µg/L)
MW14	06/17/02	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
MW14	12/17/02	321.24	67.05	254.19	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW14	03/28/03	321.24	61.70	259.54	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW14	06/16/03	321.24	62.34	258.90	0.00			•••			
MW14	06/17/03	321.24		-77 47		<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW14 ^J	09/22/03	321.24	74.50	246.74	0.00	<0.5	0.9	<0.5	0.8	<50	<0.5
MW14	12/22/03	321.24	66.61	254.63	0.00	< 0.5	<0.5	<0.5	<0.5	<50	<0.5
MW14	03/23/04	321.24	66.91	254.33	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW14	06/21/04	321.24	61.18	260.06	0.00	<0.5	0.6	<0.5	0.8	<50	< 0.5
MW14	09/20/04	321.24	68.51	252.73	0.00	NS	NS	NS	NS	NS	NS
MW14	09/21/04	321.24	NM	NC	NM	<0.5	5.0	0.7	5.9	<50	<0.5
MW14	12/20/04	321.24	57.61	263.63	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
MW14	03/28/05	321.24	49.81	271.43	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
MW14	06/20/05	321.24	44.62	276.62	0.00	<0.5	<0.5	<0.5	<0.5	<50	< 0.5
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
MW14	12/21/05	321.24	38.37	282.87	0.00	<0.5	<0.5	<0.5	0.75	<50	<0.5 ^f
OWI	09/24/99	322.45	10.37	312.08	0.00	2.10	1.41	<0.5	7.22	119	7,810
OW1	12/22/99	322.45	10.93	311.52	0.00	12	<5.0	<5.0	5.2	360	44,000 ^f
OW1	04/04/00	322.45	10.83	311.62	0.00	1	<1	<1	<1	120	5,300/6,800 [°]
OWI	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	NERGY CO	RPORATION	1			
OW1	06/28/00	322.45	11.91	310.54	0.00	1.20	<1	<1	<1	<100	1,530 ^f
OW1	09/26/00	322.45	DRY	NC	NM	NS	NS	NS	NS	NS	NS
OW1	12/28/00	322.45	DRY	NC	NM	NS	NS	NS	NS	NS	NS
OW1	03/28/01	321.44	9.65	311.79	0.00	<0.5	<0.5	<0.5	<0.5	<50	8.27/7.97 ⁱ
OW1	06/25/01	321.44	DRY	NC	NM	NS	NS	NS	NS	NS	NS

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (μg/L)	Ethyl- benzene (µg/L)	Total Xylenes (μg/L)	TPH as gasoline (μg/L)	MTBE (µg/L)
OWI	09/26/01	321.44	11.37	310.07	0.00	<0.5	<0.5	<0.5	<0.5	<50	250/220 ^f
OW1	12/17/01	321.44	9.28	312.16	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5/1.0 ^t
OWI	03/18/02	321.44	11.05	310.39	0.00	0.70	0.70	<0.5	<0.5	<50	13.7/14.5 [°]
OW1	06/17/02	321.44	DRY	NC	NM	NS	NS	NS	NS	NS	NS
OWI	09/16/02	321.44	DRY	NC	NM	NS	NS	NS	NS	NS	NS
OWI	12/17/02	321.44	9.24	312.20	0.00	<0.5	<0.5	<0.5	<0.5	<50	4.1/4.80 ^f
OWI	03/28/03	321.44	DRY	NC	NM	NS	NS	NS	NS	NS	NS
OWI	06/16/03	321.44	11.40	NC	0.00	NS	NS	NS	NS	NS	NS
OWI	09/22/03	321.44	DRY	NC	NM	NS	NS	NS	NS	NS	NS
OW1	12/22/03	321.44	9.65	311.79	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
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
OWI	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
OWI	03/28/05	321.44	8.50	312.94	0.00	NS	NS	NS	NS	NS	NS
OWI	03/29/05	321.44	NM	NC	NM	<0.5	0.6	<0.5	<0.5	<50	<0.5 ^r
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 ^f
OW1	09/25/05	321.44	10.51	310.93	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
OW1	12/21/05	321.44	10.35	311.09	0.00	<0.5	0.86	<0.5	0.54	<50	<0.5 ^r
OW2	09/24/99	321.55	9.48	312.07	0.00	31.1	<0.5	<0.5	20.6	275 ^g	177,000 ^r
OW2	12/22/99	321.55	10.13	311.42	0.00	<5.0	<5.0	<5.0	5.2	410	85,000 [°]
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	NERGY CO	RPORATION	1			
OW2	06/28/00	321.55	11.00	310.55	0.00	<50	<50	<50	<50	<5,000	45,400 [°]
OW2	09/26/00	321.55	11.11	310.44	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,690
OW2	12/28/00	321.55	11.11	310.44	0.00	<0.5	<0.5	<0.5	<0.5	<50	4,520 ^f

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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (μg/L)	Ethyl- benzene (μg/L)	Total Xylenes (μg/L)	TPH as gasoline (μg/L)	MTBE (μg/L)
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 [°]
OW2	06/25/01	321.33	11.93	309.40	0.00	<2.0	<2.0	<2.0	3.1	<200	4,000/4,000 ^f
OW2	09/26/01	321.33	12.01	309.32	0.00	<0.5	<0.5	<0.5	<0.5	<50	160/130 [°]
OW2	12/17/01	321.55	5.96	315.59	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,300/630 ^r
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 ^r
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 [°]
OW2	09/16/02	321.55	DRY	NC	NM	NS	NS	NS	NS	NS	NS
OW2	12/17/02	321.55	6.14	315.41	0.00	<0.5	<0.5	<0.5	<0.5	<50	6.3/5.00 ^f
OW2	03/28/03	321.55	DRY	NC	NM	NS	NS	NS	NS	NS	NS
OW2	06/16/03	321.55	12.08	309.47	0.00						
OW2 ^J	06/17/03	321.55				<0.5	<0.5	<0.5	<0.5	587	552/575 [°]
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 [°]
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 [°]
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 ^r
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
OW2	09/25/05	321.55	10.40	311.15	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^r
OW2	12/21/05	321.55	10.24	311.31	0.00	<0.5	<0.5	<0.5	0.82	<50	<0.5 ^r
PMW1	12/22/99	322.75	NM	NC	Dry	NS	NS	NS	NS	NS	NS
PMW1	04/04/00	322.75	NM	NC	NM	NS	NS	NS	NS	NS	NS

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

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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)
PMWI	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	ENERGY CO	RPORATION	1			_
PMW1	06/28/00	322.75	13.72	309.03	0.00	<0.5	<0.5	<0.5	<0.5	<50	<1 ^f
PMWI	09/26/00	322.75	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMWI	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
PMWI	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
PMWI	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
PMWI	03/28/03	322.75	13.25	309.50	0.00	< 0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW1	06/16/03	322.75	13.90	308.85	0.00					***	
PMW1	06/17/03	322.75				<0.5	<0.5	<0.5	<0.5	<50	0.6/<0.5 ^f
PMW1	09/22/03	322.75	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMWI	12/22/03	322.75	12.69	310.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMWI	03/23/04	322.75	13.42	309.33	0.00	< 0.5	<0.5	<0.5	<0.5	<50	<0.5
PMWI	06/21/04	322.75	15.35	307.40	0.00	NS	NS	NS	NS	NS	NS
PMWI	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 ^f
PMW1	12/21/05	322.75	11.82	310.93	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^r
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

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Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (μg/L)	Ethyl- benzene (µg/L)	Total Xylenes (µg/L)	TPH as gasoline (μg/L)	MTBE (µg/L)
PMW2	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	NERGY CO	RPORATION	J			
PMW2	06/28/00	322.37	11.50	310.87	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,570 [°]
PMW2	09/26/00	322.37	12.36	310.01	0.00	< 0.5	<0.5	<0.5	< 0.5	<50	1575
PMW2	12/28/00	322.37	11.85	310.52	0.00	<0.5	<0.5	<0.5	< 0.5	445	234 ^r
PMW2	03/28/01	322.07	10.68	311.39	0.00	<0.5	0.632	<0.5	1.88	<50	400/284 [°]
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 ^r
PMW2	09/26/01	322.07	12.26	309.81	0.00	1.6	2.9	1.0	4.7	<50	59/46 ^f
PMW2	12/17/01	322.37	10.08	312.29	0.00	<0.5	<0.5	<0.5	<0.5	<50	23/10 ^r
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 [°]
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 [°]
PMW2	09/16/02	322.37	14.73	307.64	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW2	12/17/02	322.37	14.14	308.23	0.00	<0.5	<0.5	<0.5	<0.5	<50	0.5/<0.5 ^f
PMW2	03/28/03	322.37	13.05	309.32	0.00	<0.5	<0.5	<0.5	<0.5	<50	6.4/6.50 ^f
PMW2	06/16/03	322.37	13.89	308.48	0.00	NS	NS	NS	NS	NS	NS
PMW2	09/22/03	322.37	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW2	12/22/03	322.37	10.86	311.51	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW2	03/23/04	322.37	11.33	311.04	0.00	<0.5	<0.5	<0.5	<0.5	<50	13.0/11.2 [°]
PMW2	06/21/04	322.37	14.09	308.28	0.00	NS	NS	NS	NS	NS	NS
PMW2	06/22/04	322.37	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	2.70^{f}
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 [°]
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 ^f
PMW2	09/25/05	322.37	12.11	310.26	0.00	<0.5	<0.5	<0.5	<0.5	<50	29.7 [°]

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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)
PMW2	12/21/05	322.37	13.52	308.85	0.00	<0.5	<0.5	<0.5	0.72	<50	7.78 ^r
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	<50	250/310 ^f
PMW3	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	ENERGY CO	RPORATION	Į			
PMW3	06/28/00	321.27	10.52	310.75	0.00	<0.5	<0.5	<0.5	<0.5	<50	31.5 ^r
PMW3	09/26/00	321.27	10.39	310.88	0.00	<0.5	<0.5	<0.5	<0.5	<50	13.6 ^f
PMW3	12/28/00	321.27	12.20	309.07	0.00	<0.5	<0.5	<0.5	<0.5	<50	$<2^{i}$
PMW3	03/28/01	321.27	9.37	311.90	0.00	< 0.5	<0.5	<0.5	<0.5	<50	<2.5/1.08 ^f
PMW3	06/25/01	321.27	12.47	308.80	0.00	2.1	6.8	2.4	11	63	<2.5
PMW3	09/26/01	321.27	9.81	311.46	0.00	2.0	3.7	1.4	5.9	<50	<2.5
PMW3	12/17/01	321.27	7.16	314.11	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
PMW3	03/18/02	321.27	9.89	311.38	0.00	<0.5	<0.5	<0.5	<0.5	<50	2.30/0.7 ^f
PMW3	06/17/02	321.27	10.35	310.92	0.00	NS	NS	NS	NS	NS	NS
PMW3	06/18/02	321.27	NM	NC	NM	< 0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW3	09/16/02	321.27	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW3	12/17/02	321.27	7.76	313.51	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW3	03/28/03	321.27	11.00	310.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW3	06/16/03	321.27	10.76	310.51	0.00	NS	NS	NS	NS	NS	NS
PMW3	09/22/03	321.27	10.17	311.10	0.00	NS	NS	NS	NS	NS	NS
PMW3	12/22/03	321.27	9.11	312.16	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW3	03/23/04	321.27	10.27	311.00	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5
PMW3	06/21/04	321.27	10.94	310.33	0.00	NS	NS	NS	NS	NS	NS
PMW3	06/22/04	321.27	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5
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 [°]
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

Monitoring Well	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	LPH Thickness (feet)	Benzene (µg/L)	Toluene (μg/L)	Ethyl- benzene (µg/L)	Total Xylenes (μg/L)	TPH as gasoline (μg/L)	MTBE (µg/L)
PMW3	03/29/05	321.27	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5
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 ^f
PMW3	09/25/05	321.27	10.08	311.19	0.00	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f
PMW3	12/21/05	321.27	10.20	311.07	0.00	<0.5	0.89	<0.5	0.80	<50	3.67 ^f
PMW4	12/22/99	321.37	15.32	306.05	0.00	NS	NS	NS	NS	NS	NS
PMW4	04/04/00	321.37	10.60	310.77	0.00	<1	<1	<1	<1	<50	28/27 ^f
PMW4	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	NERGY CO	RPORATION	I			
PMW4	06/28/00	321.37	14.00	307.37	0.00	<0.5	<0.5	<0.5	<0.5	<50	3.73 ^f
PMW4	09/26/00	321.37	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW4	12/28/00	321.37	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW4	03/28/01	321.37	14.11	307.26	0.00	<0.5	< 0.5	<0.5	<0.5	<50	<2.5/1.11 ^f
PMW4	06/25/01	321.37	15.07	306.30	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
PMW4	09/26/01	321.37	14.11	307.26	0.00	7.4	13	4.2	18	110	<2.5
PMW4	12/17/01	321.37	11.86	309.51	0.00	<0.5	<0.5	<0.5	<0.5	<50	<2.5
PMW4	03/18/02	321.37	14.17	307.20	0.00	NS	NS	NS	NS	NS	NS
PMW4	03/19/02	321.37	NM	NC	NM	<0.5	< 0.5	<0.5	<0.5	<50	<0.5
PMW4	06/17/02	321.37	15.55	305.82	0.00	NS	NS	NS	NS	NS	NS
PMW4	09/15/02	321.37	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW4	12/17/02	321.37	15.22	306.15	0.00	<0.5	<0.5	<0.5	< 0.5	<50	<0.5
PMW4	03/28/03	321.37	14.95	306.42	0.00	<0.5	<0.5	<0.5	< 0.5	<50	<0.5
PMW4	06/16/03	321.37	14.80	NC	0.00	NS	NS	NS	NS	NS	NS
PMW4	09/22/03	321.37	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW4	12/22/03	321.37	15.28	306.09	0.00	NS	NS	NS	NS	NS	NS
PMW4	03/23/04	321.37	14.40	306.97	0.00	NS	NS	NS	NS	NS	NS
PMW4	06/21/04	321.37	15.32	306.05	0.00	NS	NS	NS	NS	NS	NS
PMW4	06/22/04	321.37	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	<0.5 ^f

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	09/20/04		(feet)	Elevation (feet)	Thickness (feet)	Benzene (µg/L)	Toluene (μg/L)	benzene (µg/L)	Xylenes (µg/L)	gasoline (μg/L)	MTBE (µg/L)
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 ^f
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
PMW4	09/25/05	321.37	14.55	306.82	0.00	NS	NS	NS	NS	NS	NS
PMW4	12/21/05	321.37	13.37	308.00	0.00	<0.5	1.17	<0.5	1.83	<50	<0.5 ^f
PMW5	12/22/99	320.04	13.19	306.85	0.00	1.0	<1.0	<1.0	<1.0	<50	810 [°]
PMW5	04/04/00	320.04	9.61	310.43	0.00	<1	<1	<1	<1	<50	680/890 [°]
PMW5	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	NERGY CO	RPORATION	Į			
PMW5	06/28/00	320.04	10.10	309.94	0.00	1.79	<0.5	< 0.5	<0.5	<50	629 ^f
PMW5	09/26/00	320.04	12.15	307.89	0.00	1.83	<0.5	<0.5	<0.5	<50	743 [°]
PMW5	12/28/00	320.04	12.48	307.56	0.00	1.93	<0.5	<0.5	<0.5	<50	919 ^f
PMW5	03/28/01	320.04	6.90	313.14	0.00	1.38	0.790	<0.5	< 0.5	<50	420/304 [°]
PMW5	06/25/01	320.04	11.74	308.30	0.00	1.1	<0.5	<0.5	<0.5	<50	540/560 [°]
PMW5	09/26/01	320.04	12.30	307.74	0.00	3.8	3.6	1.2	5.9	<50	500/440 [°]
PMW5	12/17/01	320.04	8.89	311.15	0.00	<0.5	<0.5	<0.5	<0.5	<50	230/94 ^f
PMW5	03/18/02	320.04	10.70	309.34	0.00	NS	NS	NS	NS	NS	NS
PMW5	03/19/02	320.04	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	179	152/35 ^r
PMW5	06/17/02	320.04	12.82	307.22	0.00	NS	NS	NS	NS	NS	NS
PMW5	06/18/02	320.04	NM	NC	NM	1.1	0.5	<0.5	<0.5	167	260/226 [°]
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 ¹
PMW5	03/28/03	320.04	14.95	305.09	0.00	0.80	<0.5	<0.5	<0.5	192	234/244 [°]
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

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)
	Duto	(1001)	(1001)	(1001)	(1001)	(µg/L)	(45/2)	(46,1)	(μβ/Δ)	(46/17	(με/μ)
PMW5	12/22/03	320.04	13.55	306.49	0.00	NS	NS	NS	NS	NS	NS
PMW5	03/23/04	320.04	10.85	309.19	0.00	<0.5	<0.5	<0.5	<0.5	<50	34.7/34.5 ^f
PMW5	06/21/04	320.04	13.25	306.79	0.00	NS	NS	NS	NS	NS	NS
PMW5	06/22/04	320.04	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	<50	18.8 ^f
PMW5	09/20/04	320.04	13.95	306.09	0.00	NS	NS	NS	NS	NS	NS
PMW5 ¹	09/21/04	320.04	NM	NC	NM	<0.5	5.7	0.9	6.8	<50	<0.5
PMW5 ^J	12/20/04	320.04	13.89	306.15	0.00	<0.5	1.1	<0.5	1.4	<50	1.2/1.47 ^f
PMW5	03/28/05	320.04	9.98	310.06	0.00	<0.5	<0.5	<0.5	<0.5	<50	34.0 ^r
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 ^f
PMW5	09/25/05	320.04	12.24	307.80	0.00	<0.5	<0.5	<0.5	<0.5	<50	70.1 ^f
PMW5	12/21/05	320.04	13.29	306.75	0.00	NS	NS	NS	NS	NS	NS
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		PERATIONS T	RANSFERRED T	O VALERO E	NERGY CO	RPORATION	J			
PMW6	06/28/00	321.38	14.60	NC	NM	NS	NS	NS	NS	NS	NS
PMW6	09/26/00	321.38	NM	NC	NM	NS	NS	NS	NS	NS	NS
PMW6	12/28/00	321.38	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW6	03/28/01	321.38	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW6	06/25/01	321.38	14.82	306.56	NM	<0.5	<0.5	<0.5	<0.5	<50	<2.5
PMW6	09/26/01	321.38	15.42	305.96	0.00	NS	NS	NS	NS	NS	NS
PMW6	12/17/01	321.38	15.12	306.26	0.00	NS	NS	NS	NS	NS	NS
PMW6	03/18/02	321.38	15.51	305.87	0.00	NS	NS	NS	NS	NS	NS
PMW6	06/17/02	321.38	15.56	305.82	0.00	NS	NS	NS	NS	NS	NS
PMW6	09/16/02	321.38	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW6	12/17/02	321.38	DRY	NC	NM	NS	NS	NS	NS	NS	NS
PMW6	03/28/03	321.38	DRY	NC	NM	NS	NS	NS	NS	NS	NS

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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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 ^r
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 ^f
PMW6	06/20/05	321.38	14.67	306.71	0.00	NS	NS	NS	NS	NS	NS
PMW6	09/25/05	321.38	15.36	306.02	0.00	NS	NS	NS	NS	NS	NS
PMW6	12/21/05	321.38	15.32	306.06	0.00	NS	NS	NS	NS	NS	NS
VR1	03/24/92	NM	NM	NC	NM	1.7	<0.5	<0.5	<0.5	<50	NA
VR1	06/30/99	NM	19.52	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	6.83/7.31 ^{f,h}
VR1	08/03/99	NM	19.53	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	2.49 [°]
VRI	09/24/99	321.00	19.73	301.27	0.00	<0.5	<0.5	<0.5	<0.5	<50	5.94 ^f
VRI	12/22/99	321.00	21.35	299.65	0.00	<1.0	<1.0	<1.0	<1.0	<50	10 ^r
VR1	04/04/00	321.00	19.23	301.77	0.00	<i< td=""><td><1</td><td><1</td><td><1</td><td><50</td><td>4,500/5,500[°]</td></i<>	<1	<1	<1	<50	4,500/5,500 [°]
VRI	06/15/00	STATION OF	PERATIONS T	RANSFERRED T	O VALERO E	NERGY CO	RPORATION	1			
VR1	06/28/00	321.00	20.42	300.58	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,370 ^r
VR1	09/26/00	321.00	21.92	299.08	0.00	<0.5	<0.5	<0.5	<0.5	<50	387 [°]
VRI	12/28/00	321.00	21.85	299.15	0.00	<0.5	<0.5	<0.5	<0.5	<50	200 ^r
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 [°]
VR1	06/25/01	320.90	23.84	297.06	0.00	NS	NS	NS	NS	NS	NS
VRI	09/26/01	320.90	23.96	296.94	0.00	<0.5	0.53	<0.5	<0.5	<50	140/130 ^f
VRI	12/17/01	321.00	24.12	296.88	0.00	<0.5	<0.5	<0.5	<0.5	<50	100/39 ^r
VR1	03/18/02	321.00	23.07	297.93	0.00	NS	NS	NS	NS	NS	NS

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

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Monitoring	Data	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	03/19/02	321.00	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	1,240	1,340/1,450 ^f
VR1	06/17/02	321.00	24.46	296.54	0.00	NS	NS	NS	NS	NS	NS
VR1	06/18/02	321.00	NM	NC	NM	<0.5	<0.5	<0.5	<0.5	122	188/160 ^f
VRI	09/16/02	321.00	27.07	293.93	0.00	<0.5	<0.5	<0.5	<0.5	135	175
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 ^f
VR1	03/28/03	321.00	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR1	06/16/03	321.00	25.85	295.15	0.00	*****					
VR1	06/17/03	321.00		10 AT		<0.5	<0.5	<0.5	<0.5	90.2	42.8/34.8 ^f
VRI	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 [°]
VRI	12/22/03	321.00	24.86	296.14	0.00	<0.5	<0.5	<0.5	<0.5	<50	42.5/42.1 [°]
VR1	03/23/04	321.00	25.86	295.14	0.00	<0.5	<0.5	<0.5	<0.5	<50	4.7/4.70 ^f
VR1	06/21/04	321.00	27.73	293.27	0.00	NS	NS	NS	NS	NS	NS
VR1	06/22/04	321.00	NM	NC	NM	2.20	2.6	8.6	77.4	988	43.3 ^f
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 [°]
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 ^r
VR1	06/20/05	321.00	25.88	295.12	0.00	<0.5	<0.5	<0.5	3.6	<50	6.30 [°]
VRI	09/25/05	321.00	23.65	297.35	0.00	<0.5	<0.5	<0.5	0.76	<50	21.5 ^r
VR1	12/21/05	321.00	23.82	297.18	0.00	<0.5	0.51	<0.5	2.64	<50	8.99 ^f
VR2	06/30/99	NM	33.63	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,080/1,160 ^{f,h}
VR2	08/03/99	NM	37.19	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	3,390
VR2	09/24/99	320.18	41.54	278.64	0.00	2,650	<50	<50	309	5,170	1,030
VR2	12/22/99	320.18	40.63	279.55	0.00	<1.0	<1.0	<1.0	<1.0	<50	34 ^r
VR2	01/21/00	320.18	39.04	281.14	0.00	<1.0	<1.0	<1.0	<1.0	<50	17 ^f
VR2	04/04/00	320.18	35.63	284.55	0.00	<1	<1	<1	<1	<50	370/400 [°]
VR2	06/15/00			RANSFERRED T					-		

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

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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	06/28/00	320.18	39.28	280.90	0.00	1.12	<1	<1	<1	<50	268 ^f
VR2	09/26/00	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	12/28/00	320.18	42.55	277.63	0.00	<0.5	<0.5	<0.5	<0.5	<50	10.6 ^f
VR2	03/28/01	320.18	42.00	278.18	0.00	<0.5	<0.5	<0.5	<0.5	<50	5.85/2.98 ⁸
VR2	06/25/01	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	09/26/01	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	12/17/01	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	03/18/02	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	06/17/02	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	09/16/02	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	12/17/02	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	03/28/03	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	06/16/03	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	09/22/03	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	12/22/03	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	03/23/04	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	06/21/04	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	09/20/04	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	09/20/04	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	03/28/05	320.18	DRY	NC	NM	NS	NS	NS	NS	NS	NS
VR2	06/20/05	320.18	43.06	277.12	0.00	NS	NS	NS	NS	NS	NS
VR2	09/25/05	320.18	DRY	NC	0.00	NS	NS	NS	NS	NS	NS
VR2	12/21/05	320.18	38.43	281.75	0.00	<0.5	<0.5	<0.5	0.95	<50	3.60^f
VR3	06/30/99	NM	9.15	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	1,220/1,380 ^{f,h}
VR3	08/03/99	NM	8.19	NC	0.00	<0.5	<0.5	<0.5	<0.5	<50	16,100 ^r
VR3	09/24/99	318.73	8.97	309.76	0.00	7.20	1.14	<1.0	1.94	122	10,900 ^r
VR3	11/05/99		Well destroyed								

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

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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)
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 ^g	3.96 ^f
VR4	09/24/99	321.19	9.10	312.09	0.00	0.890	2.22	0.800	3.15	79.6	90.6 [°]
VR4	11/05/99		Well destroyed	l							

a = Water level recorded during pumping of MW7.

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

c = Casing head cut to lower elevation.

d = Casing head damaged by construction.

e = Results obtained past the technical holding time.

f = Analysis of MTBE by EPA Method 8260.

g = Unidentified Hydrocarbon C6-C12.

h = Analysis performed outside of EPA recommended hold time.

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

j = Grab groundwater sample collected.

D = Duplicate.

R = Rinseate.

LPH = Liquid-phase hydrocarbons.

TPH = Total Petroleum Hydrocarbons.

MTBE = Methyl tertiary butyl ether.

NA = Not analyzed.

NC = Not calculated.

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

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NM = Not measured.

NS = Not sampled.

 μ g/L = Micrograms per liter.

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 7-3399, 2991 HOPYARD ROAD, PLEASANTON, CALIFORI	TABLE 2	GROUNDWATER MONITORING DATA	FORMER EXXON RS 7-3399, 2	991 HOPYARD ROAD.	PLEASANTON, CALIFORNI
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		Reference	Depth to	Groundwater	LPH			Ethyi-	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)

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.

		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			
	00116/00		-10	.0. #	.0.5		- -	0.4				
MW1	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			
MWI	09/21/04	<100	** **									
MWI	12/20/04	<100				**			00 Mr.			
MWI	03/29/05	<100		1.70								
MW1	06/21/05	<100		<0.5	***							
MW1	09/25/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5			
MW1	12/21/05	<50	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5			
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		~0.0								
MW4	03/28/05	~100		1.10								
MW4	09/26/05		<10	<0.5	<0.5	<0.5	 <0.5	<0.5	 <0.5			
MW4	12/21/05		<10 <10	<0.5	<0.5	<0.5	<0.3 <0.5					
IVI VV 4	12/21/05	****	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5			
MW5D	09/16/02	77 77	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5			
MW5D	06/21/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5			
MW5D	09/20/04	<100										
MW5D	03/28/05			<0.5								
MW5D	06/20/05			<0.5								
MW5D	09/26/05		<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5			
MW5D	12/21/05		<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5			
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 <0.5	<0.5 <0.5			
141 AN 20	00/21/04	~100	~10	~0.5	~0.5	<u.5< td=""><td>~0.5</td><td><v.5< td=""><td><v.3< td=""></v.3<></td></v.5<></td></u.5<>	~0.5	<v.5< td=""><td><v.3< td=""></v.3<></td></v.5<>	<v.3< td=""></v.3<>			

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

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						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
_									
MW5S ^a	09/20/04	<100							~~
MW5S	03/28/05			<0.5					
MW5S	06/20/05		-	<0.5					
MW5S	09/26/05		<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW5S	12/21/05		<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW7	06/22/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW7	09/21/04	<100							
MW7	03/28/05			<0.5					
MW7	06/20/05			<0.5					~~~
MW7	09/25/05		<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW7	12/21/05	***	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	09/16/02		<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	12/22/03			0.5					
MW8	03/23/04			0.60					** **
MW8	06/22/04	<100	<10	0.80	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	12/20/04	<100							
MW8	03/29/05	<100		<0.5					
MW8	06/21/05	<100		0.70					** **
MW8	09/26/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW8	12/21/05	<50	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
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

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Weil Number Date t-Butyl Ethanol Methyl alcohol Methyl t-butyl ether Diisopropyl ether Ethyl t-butyl ether t-Amyl t-butyl ether 1,2-Dichlo ethane MW9A 12/21/05 <50	<0.5
MW9A12/21/05<50	<0.5
MW10 03/28/05 <100	
MW10 06/20/05 <100 <0.5 MW10 09/25/05 <100	
MW10 09/25/05 <100 <10 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5	
MW10 12/21/05 <50 <10 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 MW11 12/17/02 0.70	
MW11 12/17/02 0.70 MW11 06/21/04 <100	<0.5
MW11 06/21/04 <100	<0.5
MW11 03/28/05 <0.5	***
MW11 06/20/05 <0.5 0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5	<0.5
MW11 09/25/05 <10 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 MW11 12/21/05 <10 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5	47 44
MW11 12/21/05 <10 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <t< td=""><td></td></t<>	
MW12A 09/16/02 <10 <0.5 <0.5 <0.5 <0.5 <0.5	<0.5
	<0.5
	<0.5
VI VI C.D C.D C.D VI VI C.D	<0.5
MW12A 09/20/04 <100	
MW12A 03/28/05 <0.5	
MW12A 06/20/05 <0.5	
MW12A 09/26/05 <10 <0.5 <0.5 <0.5 <0.5 <0.5	<0.5
MW12A 12/21/05 <10 <0.5 <0.5 <0.5 <0.5 <0.5	<0.5
MW13 09/16/02 <10 <0.5 <0.5 <0.5 <0.5 <0.5	<0.5
MW13 06/21/04 <100 <10 <0.5 <0.5 <0.5 <0.5 <0.5	<0.5
MW13 09/20/04 <100	
MW13 03/28/05 <0.5	

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					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
				-0 <i>C</i>					
MW13	06/20/05			<0.5					
MW13	09/26/05		<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW13	12/21/05	~~	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	09/16/02		<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	06/21/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	09/21/04	<100							
MW14	03/28/05			<0.5				** **	
MW14	06/20/05			<0.5					**
MW14	09/26/05		<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW14	12/21/05	***	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
OWI	12/17/02			4.80					
OWI	03/29/05	<100		<0.5					
OW1	06/21/05	<100		<0.5					
OW1	09/25/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
OW1	12/21/05	<50	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
OW2	12/17/02	•••		5.00					
OW2 ^a	06/17/03			575	** **				
OW2	12/22/03			59.6				41.14	
OW2	03/23/04			3.70					***
OW2	12/20/04	<100			** **				
OW2	03/29/05	<100		8.50				** **	
OW2	06/21/05	<100	~~~~	<0.5					
OW2	09/25/05	<100	<10	< 0.5	<0.5	<0.5	<0.5	<0.5	<0.5

TABLE 3	GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES,
	FORMER EXXON RS 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
OW2	12/21/05	<50	<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
PMW1	12/21/05	<50	<10	<0.5	<0.5	<0.5	<1	<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	** **				
PMW2	03/28/03			6.50					27 470
PMW2	03/23/04			11.2					
PMW2	06/22/04	<100	<10	2.70	<0.5	<0.5	<0.5	<0.5	<0.5
PMW2	03/29/05	<100		7.50					
PMW2	06/21/05	<100	44-494	<0.5					
PMW2	09/25/05	<100	<10	29.7	<0.5	<0.5	<0.5	<0.5	<0.5
PMW2	12/21/05	<50	<10	7.78	<0.5	<0.5	<1	<0.5	<0.5
PMW3	06/22/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PMW3	09/21/04	<100		1.30	***				
PMW3	12/20/04	<100							
PMW3	03/29/05	<100		<0.5					
PMW3	06/21/05	<100		<0.5					
PMW3	09/25/05	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PMW3	12/21/05	<50	<10	3.67	<0.5	<0.5	<1	<0.5	<0.5
PMW4	06/22/04	<100	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PMW4	09/21/04	<100							

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					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
PMW4	03/28/05	47.95		<0.5					
PMW4	06/21/05			<0.5		~~			***
PMW4	12/21/05		<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
PMW5	12/17/02			192	** **	<u></u>			
PMW5	03/28/03			244					
PMW5	03/23/04		***	34.5				~~	
PMW5	06/22/04	<100	<10	18.8	<0.5	<0.5	<0.5	<0.5	<0.5
PMW5 ^a	09/21/04	<100							
PMW5 ^a	12/20/04	<100		1.47					
PMW5	03/28/05	<100		34.0	10 M				
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	40 M		<0.5		***			~~
VR1	09/16/02		<10	175	<0.5	<0.5	<0.5	<0.5	<0.5
VR1	12/17/02			2.50		** **			
VR1	06/17/03			34.8					
VR1	09/22/03			85.6					
VR1	12/22/03			42.1			· · ·		
VR1	03/23/04			4.70					
VRI	06/22/04	<100	<10	43.3	<0.5	<0.5	<0.5	<0.5	<0.5
VR1	12/20/04	<100		6.60	ar +#				
VR1	03/29/05	<100		2.30					***

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		Concentration (µg/L)										
Well Number	Date	Ethanol	t-Butyl alcohol	Methyl t-butyl ether	Diisopropyl ether	Ethyl t-butyl ether	t-Amyl methyl ether	1,2-Dichloro- ethane	1,2-Dibromo- ethane			
VR1	06/20/05	<100		6.30					** **			
VR1	09/25/05	<100	<10	21.5	<0.5	<0.5	<0.5	<0.5	<0.5			
VR1	12/21/05	<50	<10	8.99	<0.5	<0.5	<0.5	<0.5	<0.5			
VR2	12/21/05	<50	<10	3.60	<0.5	<0.5	<1	<0.5	<0.5			

a Grab sample collected.

-- Not analyzed.

μg/L Micrograms per liter.

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

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TABLE 4	GROUNDWATER MONITORING PLAN,
FORMER EXXON RS 7-33	99, 2991 HOPYARD ROAD, PLEASANTON, CALIFORNIA

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

Q = Quarterly.

BTEX = Benzene, toluene, ethylbenzene, total xylenes.

TPH-g = Total Petroleum Hydrocarbons as gasoline.

MTBE = Methyl tertiary butyl ether

Date	Days of Operation	Percent Operational	Flow Total (gallons)	Average Operational Flow rate (gpm)	Influent Conc. (µg/L) Total TPH	Influent Cone. (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	0.000
03/15/01	2.80	100%	30,740	7.0			5012	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	0.001	0.062
04/27/01	8.04	100%	415,750	6.9				0.067	0.349	0.0003	0.0017	0.002	0.064
05/01/01	3.92	100%	NM	NC				0.000	0.349	0.0000	0.0017	0.002	0.066
05/08/01	7.10	100%	525,007	6.9				0.091	0.440	0.0005	0.0022	0.002	0.069
05/11/01	2.86	100%	555,840	7.5	< 100	< 0.500	< 2.5	0.026	0.465	0.0001	0.0023	0.001	0.069
05/18/01	7.08	100%	623,650	6.6				0.057	0.522	0.0003	0.0026	0.001	0.071
05/25/01	7.02	100%	691,110	6.7				0.056	0.578	0.0003	0.0029	0.001	0.072
06/01/01	7.06	100%	758,630	6.6				0.056	0.634	0.0003	0.0032	0.001	0.073
06/05/01	3.96	100%	766,070	1.3	< 100	< 0.50	< 2.5	0.006	0.641	0.0000	0.0032	0.000	0.074
06/15/01	9.96	100%	859,280	6.5				0.078	0.718	0.0004	0.0036	0.002	0.076
06/22/01	3.53	50%	924,570	12.8				0.054	0.773	0.0003	0.0039	0.001	0.077
06/25/01	1.38	50%	924,578	0.0				0.000	0.773	0.0000	0.0039	0.000	0.077
06/26/01	1.19	100%	934,690	5.9				0.008	0.781	0.0000	0.0039	0.000	0.077
07/06/01	5.02	50%	992,100	7.9	< 100	< 0.50	< 2.5	0.048	0.829	0.0002	0.0041	0.001	0.078
07/12/01	6.04	100%	1,040,560	5.6				0.040	0.870	0.0002	0.0043	0.001	0.079
07/13/01	0.94	100%	1,048,180	5.6				0.006	0.876	0.0000	0.0044	0.000	0.080
07/20/01	6.99	100%	1,102,500	5.4				0.045	0.921	0.0002	0.0046	0.001	0.081
07/27/01	6.88	100%	1,150,270	4.8				0.040	0.961	0.0002	0.0048	0.001	0.082
08/07/01	11.01	100%	ι,169,700	1.2				0.016	0.977	0.0001	0.0049	0.000	0.082
08/10/01	3.13	100%	i,170,090	0.i	< 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.i				0.000	0.988	0.0000	0.0049	0.000	0.084
08/31/01	7.14	100%	1,183,450	0.0				0.000	0.989	0.0000	0.0049	0.000	0.084
09/07/01	7.11	100%	1,183,920	0.0	< 100	< 0.50	29	0.000	0.989	0.0000	0.0049	0.000	0.084
09/12/01	4.71	100%	1,184,270	0.1				0.001	0.990	0.0000	0.0049	0.001	0.085
09/18/01	5.99	100%	1,184,840	0.1				0.001	0.990	0.0000	0.0049	0.001	0.086
09/25/01	7.23	100%	1,185,000	0.0				0.000	0.991	0.0000	0.0049	0.000	0.086
10/02/01	7.06	100%	1,186,110	0.1				0.002	0.992	0.0000	0.0049	0.002	0.088
10/08/01	0.00	0%	1,186,110	0.0				0.000	0.992	0.0000	0.0049	0.000	0.088
10/23/01	0.00	0%	1,186,110	0.0	260	< 0.50	460	0.000	0.992	0.0000	0.0049	0.000	0.088
10/30/01	7.23	100%	1,186,120	0.0				0.000	0.992	0.0000	0.0049	0.000	0.088
11/13/01	0.00	0%	1,186,150	0.0				0.000	0.992	0.0000	0.0049	0.000	0.089

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

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Date	Days of Operation	Percent Operational	Flow Total (gallons)	Average Operational Flow rate (gpm)	influent Conc. (µg/L) Total TPH	influent Conc. (µg/L) Benzene	lnfluent 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				0.005	1.005	0.0000	0.0050	0.015	0.120
01/04/02	0.00	0%	i,191,350	0.0				0.000	1.005	0.0000	0.0050	0.000	0.120
01/07/02	0.00	0%	i,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%	i,194,700	0.5				0.005	1.011	0.0000	0.0050	0.011	0.135
01/22/02	3.48	50%	i,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%	i,198,950	0.1				0.001	1.019	0.0000	0.0050	0.003	0.152
01/30/02	0.70	100%	NM	NC				NC	1.019	NC	0.0050	NC	0.152
02/05/02	6.30	100%	i,199,110	0.02	< 310	< 0.50	38	0.000	1.019	0.0000	0.0050	0.001	0.153
02/08/02	2.36	100%	NM	NC				NC	1.019	NC	0.0050	NC	0.153
02/11/02	3.60	100%	1,199,310	0.0				0.000	1.019	0.0000	0.0050	0.000	0.153
02/19/02	8.00	100%	1,199,420	0.0				0.000	1.019	0.0000	0.0050	0.000	0.153
02/26/02	7.03	100%	1,199,590	0.0				0.000	1.020	0.0000	0.0050	0.000	0.153
03/05/02	6.99	100%	1,199,590	0.0	< 120	< 0.50	14	0.000	1.020	0.0000	0.0050	0.000	0.153
03/12/02	3.49	50%	1,199,600	0.0				0.000	1.020	0.0000	0.0050	0.000	0.153
03/19/02	3.51	50%	1,203,100	0.7				0.016	1.036	0.0000	0.0050	0.000	0.153
03/26/02	6.99	100%	1,207,200	0.4				0.018	1.054	0.0000	0.0050	0.000	0.154
03/27/02	0.97	100%	1,207,768	0.4				0.003	1.057	0.0000	0.0050	0.000	0.154
04/04/02	7.82	100%	1,210,690	0.3				0.013	1.070	0.0000	0.0050	0.000	0.154
04/09/02	0.00	0%	1,210,690	0.0				0.000	1.070	0.0000	0.0050	0.000	0.154
04/16/02	0.00	0%	1,210,690	0.0				0.000	1.070	0.0000	0.0050	0.000	0.154
04/17/02	0.00	0%	1,210,696	0.0				0.000	1.070	0.0000	0.0050	0.000	0.154
04/23/02	0.00	0%	1,210,690	0.0				0.000	1.070	0.0000	0.0050	0.000	0.154
05/14/02	0.00	0%	1,210,840	0.0				0.001	1.070	0.0000	0.0050	0.000	0.154
05/28/02	0.00	0%	1,210,840	0.0				0.000	1.070	0.0000	0.0050	0.000	0.154
05/29/02	0.00	0%	1,210,850	0.0				0.000	1.070	0.0000	0.0050	0.000	0.154
05/30/02	0.88	100%	1,210,850	0.0				0.000	1.070	0.0000	0.0050	0.000	0.154
06/05/02	6.13	100%	1,213,350	0.3				0.011	1.082	0.0000	0.0051	0.000	0.154
06/12/02	7.02	100%	1,213,400	0.0	< 960	< 0.50	9.2	0.000	1.082	0.0000	0.0051	0.000	0.154
06/18/02	5.98	100%	1,216,120	0.3				0.106	1.188	0.0006	0.0056	0.295	0.449
06/28/02	10.02	100%	1,217,040	0.1				0.036	1.224	0.0002	0.0058	0.100	0.549
07/05/02	6.99	100%	1,217,040	0.0				0.000	1.224	0.0000	0.0058	0.000	0.549
07/08/02	2.43	100%	1,217,040	0.0				0.000	1.224	0.0000	0.0058	0.000	0.549

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)	înfluent Conc. (μg/L) Total TPH	înfluent 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%	(,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	0.1				0.006	(.332	0.0001	0.0072	0.008	0.715

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

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Date	Days of Operation	Percent Operational	Flow Total (gallons)	Average Operational Flow rate (gpm)	Influent Conc. (µg/L) Total TPH	Influent Conc. (μg/L) Benzene	Influent Conc. (μg/L) MTBE	Est. Pounds Removed* Total TPH	Cumulative Pounds Removed Total TPH	Est. Pounds Removed* Benzene	Cumulative Pounds Removed Benzene	Est. Pounds Removed* MTBE	Cumulative Pounds Removed MTBE
03/18/03	7.04	100%	1,225,680	0.1				0.007	1.338	0.0001	0.0073	0.009	0.724
03/25/03	7.00	100%	1,226,890	0.1				0.011	1.349	0.0001	0.0074	0.015	0.739
04/01/03	7.04	100%	1,227,060	0.0				0.002	1.351	0.0000	0.0074	0.002	0.741
04/08/03	3.52	50%	1,227,470	0.1				0.004	1.355	0.0000	0.0075	0.005	0.746
04/15/03	3.45	50%	1,227,990	0.1				0.005	1.359	0.0001	0.0075	0.006	0.752
04/22/03	7.06	100%	1,230,320	0.2	< 102	< 0.50	25	0.021	1.380	0.0002	0.0078	0.028	0.781
04/29/03	7.00	100%	1,233,510	0.3				0.005	1.385	0.0000	0.0078	0.000	0.781
05/06/03	6.99	100%	1,235,160	0.2				0.003	1.388	0.0000	0.0078	0.000	0.781
05/13/03	6.99	100%	1,235,490	0.0	< 280	< 0.50	< 2.5	0.001	1.389	0.0000	0.0078	0.000	0.781
05/20/03	7.06	100%	1,235,950	0.0				0.001	1.390	0.0000	0.0078	0.000	0.781
05/28/03	7.98	100%	1,236,460	0.0				0.001	1.391	0.0000	0.0078	0.000	0.781
06/02/03	4.99	100%	1,236,480	0.0				0.000	1.391	0.0000	0.0078	0.000	0.781
06/10/03	7.99	100%	1,236,480	0.0				0.000	1.391	0.0000	0.0078	0.000	0.781
06/17/03	6.81	100%	1,236,490	0.0				0.000	1.391	0.0000	0.0078	0.000	0.781
06/20/03	3.19	100%	1,236,650	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
06/24/03	4.08	100%	1,236,650	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
06/25/03	1.00	100%	1,236,650	0.0	NA	NA	NA	0.000	1.391	0.0000	0.0078	0.000	0.782
06/27/03	1.92	100%	1,236,680	0.0				0.000	1.391	0.0000	0.0078	0.000	0.782
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 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
11/10/03	E 10	1000/	1 224 040	0.0				0.000	, 200	0.0000	0.0000	0.000	0 700
11/18/03 11/25/03	5.12 7.04	100% 100%	1,236,960	0.0 0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
12/02/03	6.97		1,236,960	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
12/02/03	5.85	100% 100%	1,236,970 1,237,060	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
12/11/03	3.65	100%	1,237,060	0.0				0.000	1.392	0.0000	0.0078	0.000	0.782
								0.000	1.392	0.0000	0.0078	0.000	0.782
12/16/03 12/22/03	4.79 6.13	100%	1,237,310	0.0	100	~ 0 #	2.5	0.000	1.392	0.0000	0.0078	0.000	0.782
12/22/03		100%	1,237,580	0.0	108	< 0.5	2.5	0.000	1.392	0.0000	0.0078	0.000	0.782
	7.14	100%	1,237,740	0.0	150	< 0.50	- 7 -	0.000	1.393	0.0000	0.0078	0.000	0.782
01/08/04	9.96	100%	1.238,160	0.0	450	< 0.50	< 2.5	0.001	1.394	0.0000	0.0078	0.000	0.782
01/13/04	4.99	100%	1,238,160	0.0				0.000	1.394	0.0000	0.0078	0.000	0.782
01/20/04	7.00	100%	1,238,160	0.0				0.000	1.394	0.0000	0.0078	0.000	0.782
01/27/04	7.00	100%	1,238,200	0.0				0.000	1.394	0.0000	0.0078	0.000	0.782
02/04/04	8.01	100%	1,238,360	0.0		n #4		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	0.000	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	0.000	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	0.000	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	0.000	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 s	shut down on 1	10/27/04											

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

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	<u></u>	1,240,120			· · · · · · ·		1.403	1.403	0.0078	0.0078	0.782	0.782
Note: When analy	te is not detec	ted, laboratory re	porting limit is	used for concentra	tion and mass removed	l calculations.							
• Est. Pounds Remov	ed = Average inf)	uent conc. (µg/L) * p	eriod flow total (ga	dions) * 1 lb/454 g * 1;	g/1,000,000µg * 3.785 L/g;	illon							
gpm - Gallons per mit	nule.				MTBE - Methyl tertian	v butyl ether.		NC - Not calculated.					
µg/L - Micrograms po	er liter.				NM + Not measured.								
TPH - Total Petroleur	n Hydrocarbons a	s gasoline and diesel.			NM - Not analysed.								
G:\Projects\73399\Ma	usterO&M\[3399_	h2o.xls Field Table											

Sample				Concentra	ition (µg/L)	- a r . •			
Location	Date	TPH-g	Benzene	Toluene	Ethyl- benzene	Total Xylenes	TPH-d	MTBE	MTBE by 8260E
		<u> </u>							
Influer									
	03/12/01	52.5	< 0 500	< 0 500	< 0.500	< 0 500	< 50 0	66 3	65 7
	04/06/01	< 50 0	< 0 500	< 0.500	< 0.500	< 0 500	< 50 0	< 2 50	NA
	05/11/01	< 50 0	< 0 500	< 0 500	< 0 500	< 0 500	< 50 0	< 2 50	< 1 00
	06/05/01	< 50	< 0 50	< 0.50	< 0 50	< 0 50	< 50	< 2 5	< 1.0
	07/06/01	< 50	< 0.50	< 0.50	< 0.50	< 0 50	< 50	< 2.5	< 2 0
	08/10/01	< 50	< 0 50	< 0.50	< 0 50	< 0 50	< 50	< 2.5	< 1.0
	09/07/01	< 50	< 0.50	< 0.50	< 0.50	< 0 50	< 50	29	52
	10/23/01	50	< 0.50	< 0.50	< 0.50	< 0 50	210	460	620
	12/21/01	< 50	< 0.50	< 0.50	< 0.50	< 0.50	470	800	650
	01/08/02	< 50	0.57	< 0.50	< 0.50	< 0.50	< 48	920	750
	02/05/02	< 50 < 50	< 0 50 < 0 50	< 0.50	< 0 50 < 0 50	< 0.50 < 0.50	260 70	38 14	35 16
	03/05/02 05/28/02	< 30 NA	< 0.50 NA	< 0 50 NA	< 0.30 NA	< 0.30 NA	NA NA	NA	NA
					< 0.50	< 0.50	910	92	10
	06/12/02 07/12/02	< 50 7,900	< 0 50 < 50	0 62 78	< 0.30 < 50	< 0.50 < 50	500	9 2 26,000	20,000
	07/12/02	7,900 NA	NA	NA	< JU NA	NA	NA	20,000 NA	20,000 NA
	11/12/02	< 50	< 0 50	< 0 50	< 0 50	< 0 50	55	< 2.5	30
	12/10/02	230	< 50	< 50	< 50	< 50	2,000	NA	420
	01/06/03	670	< 50	< 5 0	< 5 0	< 50	75	690	670
	02/04/03	< 50	< 0.50	< 0 50	< 0 50	< 0 50	140	86	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	< 2.5	< 2.5	< 2.5	< 2.5	120	60	NA
	12/22/03	< 50	< 0 50	< 0.50	< 0 50	11	58	25	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	26	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
After First Carbo	on Vessel								
(Intermediate									
	03/12/01	< 50.0	< 0 500	< 0 500	< 0.500	< 0 500	< 50.0	< 2 50	< 1 00
	04/06/01	< 50 0	< 0 500	< 0 500	< 0.500	< 0 500	< 50.0	< 2 50	NA
	05/11/01	< 50.0	< 0 500	< 0 500	< 0 500	< 0 500	< 50 0	< 2 50	< 1 00
	06/05/01	< 50	< 0 50	< 0.50	< 0 50	< 0 50	< 50	< 2.5	< 1.0
	07/06/01	< 50	< 0.50	< 0.50	< 0.50	< 0 50	< 50	< 2.5	< 2.0
	08/10/01	< 50	< 0 50	< 0 50	< 0 50	< 0 50	< 50	< 2 5	< 1 0
	09/07/01	< 50	< 0 50	< 0 50	< 0 50	< 0.50	< 50	< 2 5	< 1.0
	10/23/01	< 50	< 0.50	0 50	27	2.9	200	< 2 5	< 2 0
	12/21/01	< 50	< 0 50	< 0 50	< 0 50	< 0 50	< 48	< 2.5	< 0 50
	01/08/02	< 50	< 0 50	< 0 50	< 0 50	< 0 50	< 48	< 2 5	< 0 50
	02/05/02	< 50	< 0 50	< 0 50	< 0.50	< 0 50	290	< 2 5	< 0 50
	03/05/02	< 50	< 0 50	< 0.50	< 0.50	< 0 50	320	< 2.5	< 0 50
	05/28/02	NA	NA	NA	NA	NA	NA	NA	NA
	06/12/02	< 50	< 0 50	< 0 50	< 0 50	< 0 50	760	< 2.5	< 0 50
	07/12/02	< 50	< 0 50	< 0 50	< 0 50	< 0 50	62	< 2 5	< 0 50
	09/24/02	NS	NS	NS	NS	NS	NS	NS	NS

1

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

ample				Concentra	tion (µg/L) Ethyl-	Total			
ocation	Date	TPH-g	Benzene	Toluene	benzene	Xylenes	TPH-d	MTBE	MTBE by 8260E
	11/12/02	< 50	< 0 50	< 0 50	< 0 50	< 0 50	< 48	< 2 5	0 89
	12/10/02	< 50	< 0 50	< 0.50	< 0 50	< 0.50	71	NA	< 0.50
	01/06/03	< 50	< 0 50	< 0 50	< 0 50	< 0 50	81	< 2 5	< 0 50
	02/04/03	< 50	< 0 50	< 0 50	< 0 50	< 0 50	120	< 2.5	< 0 50
	03/05/03	< 50	< 0 50	< 0.50	< 0 50	< 0 50	< 47	NA	< 0 50
	04/22/03	< 50	< 0 50	< 0 50	< 0 50	< 0 50	< 47	NA	< 0 50
	05/13/03	< 50	< 0 50	< 10	< 1.0	< 1.7	100	< 2.5	NA
	06/25/03	NA	NA	NA	NA	NA	NA	NA	NA
	09/23/03	< 50	< 0 50	< 0.50	< 0 50	< 0 50	91	NA	< 0 50
	12/22/03	< 50	< 0 50	< 0 50	< 0 50	< 0 50	< 47	< 2.5	NA
	01/08/04	< 50	< 0 50	< 0 50	< 0 50	< 0 50	< 47	< 2.5	NA
	02/11/04	< 50	< 0 50	< 0.50	< 0 50	< 0 50	91	< 2.5	NA
	03/23/04	< 50	< 0 50	< 0 50	< 0 50	< 0 50	< 50	< 2.5	NA
	04/21/04	< 50	< 0 50	< 0 50	< 0.50	< 0 50	< 47	< 2 5	NA
	06/22/04	< 50	< 0 50	2.1	< 0.50	24	< 50	< 2.5	NA
	08/18/04	< 50	< 0.50	< 0.50	< 0.50	< 0 50	97	< 2.5	NA
	09/21/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 50	< 2.5	NA
	10/27/04	< 50	< 0 50	< 0 50	< 0 50	< 0 50	< 47	< 2.5	NA
Effluen	t								
	03/12/01	< 50 0	< 0 500	< 0 500	< 0.500	< 0.500	< 50 0	< 2 50	< 1.00
	04/06/01	< 50 0	< 0 500	< 0 500	< 0 500	< 0.500	< 50 0	< 2 50	NA
	05/11/01	< 50 0	< 0 500	< 0 500	< 0.500	< 0 500	< 50 0	< 2 50	< 1 00
	06/05/01	< 50	< 0 50	< 0 50	< 0.50	< 0.50	< 50	< 2 5	< 1.0
	07/06/01	< 50	< 0 50	< 0 50	< 0.50	< 0 50	60	< 2 5	< 2.0
	07/06/01				ith 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	< 0.50 < 0.50	< 0.50 < 0.50	< 50 700	< 2 5 < 2 5	< 1.0 < 2.0
	10/23/01 12/21/01	< 50 < 50	< 0.50	< 0.50	< 0.50	< 0.50	< 48	< 2.5	< 0 50
	01/08/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 48	< 2.5	< 0 50
	02/05/02	< 50	< 0.50	< 0.50	< 0.50	< 0.50	58	< 2 5	< 0.50
	03/05/02	< 50	< 0.50	< 0.50	< 0 50	< 0.50	400	< 2 5	< 0.50
	05/28/02	< 50	< 0.50	< 0.50	< 0 50	< 0 50	1,200	< 2.5	< 0.50
	06/12/02	< 50	< 0.50	< 0 50	< 0.50	< 0.50	< 51	< 2 5	< 0 50
	07/12/02	< 50	< 0.50	< 0 50	< 0 50	< 0 50	< 51	< 2.5	< 0 50
	09/24/02	< 50	< 0.50	< 0 50	< 0 50	< 0.50	460	< 2 5	< 0 50
	11/12/02	< 50	< 0.50	< 0 50	< 0 50	< 0 50	< 48	< 2 5	< 0 50
	12/10/02	< 50	< 0.50	< 0 50	< 0 50	< 0 50	59	NA	< 0 50
	01/06/03	< 50	< 0.50	< 0 50	< 0.50	< 0 50	73	< 2 5	< 0 50
	02/04/03	< 50	< 0.50	< 0 50	< 0 50	< 0 50	74	< 2 5	< 0 50
	03/05/03	< 50	< 0 50	< 0 50	< 0 50	< 0 50	< 47	NA	< 0 50
	04/22/03	< 50	< 0 50	< 0 50	< 0.50	< 0 50	< 47	NA	< 0 50
	05/13/03	< 50	< 0 50	< 0 50	< 0.50	< 0 50	75	< 2 5	< 0 50
	06/25/03	< 50	< 0 50	< 0 50	< 0 50	< 0 50	470	< 2.5	< 0 50
	09/23/03	< 50	< 0 50	< 0 50	< 0.50	< 0 50	150	< 2.5	< 0 50
	11/26/03	< 50	< 0.50	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	< 2.5	< 0.50
	02/11/04	< 50	< 0.50	< 0.50	< 0.50	< 0.50	< 47	< 2.5	< 0 50
	03/23/04	< 50	< 0 50	< 0.50	< 0.50	< 0.50	< 47	< 2.5	NA
	04/21/04	< 50	< 0.50	< 0 50	< 0.50	< 0 50 3 6	54 100	< 2 5 < 2 5	NA < 0 50
	06/22/04	< 50 < 50	< 0 50 < 0 50	31 < 050	< 0 50 < 0 50	30 < 050	< 47	< 2 5 < 2 5	< 0.50
	08/18/04	< 30	< 0.50	< 0.50	< 0.50	< 0.50	< 47 < 50	~ 4 9	~ 0.00

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

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

Sample	Concentration (µg/L)								
•					Ethyl-	Total			
Location	Date	TPH-g	Benzene	Toluene	benzene	Xylenes	TPH-d	MTBE	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

G:\Projects\73399\MasterO&M\[3399_h2o xls]Field Table

TPH-d - Total Petroleum Hydrocarbons as diesel MTBE - Methyl tertiary butyl ether

TABLE 7AROSE 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	E
4	12/28/00	0.038	N	85	E
 	03/28/01	NC			
	09/25/05	NC			
	12/21/05	NC	****	and last	

NC Not calculated.

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

$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	
12/07/88 NC 3 03/08/89 0.006 S 68 4 06/30/89 0.0053 S 23 08/03/89 NC 5 11/28/89 0.0045 N 65 01/09/90 NC 6 06/11/90 0.0068 N 0 09/28/90 NC 7 12/27/90 0.017 S 58 8 03/20/91 0.014 S 64 9 06/20/91 0.016 S 59 10 09/12/91 0.007 N 25 12/30/91 NC 11 03/02/92 0.0069 N 24 12 06/08/92 0.0076 N 25 13 09/16/92 0.008 N 25 15<	W
3 $03/08/89$ 0.006 S 68 4 $06/30/89$ NC 5 $11/28/89$ 0.0045 N 65 $01/09/90$ NC 6 $06/11/90$ 0.0068 N 0 $09/28/90$ NC 7 $12/27/90$ 0.017 S 58 8 $03/20/91$ 0.014 S 64 9 $06/20/91$ 0.016 S 59 10 $09/12/91$ 0.007 N 25 $12/30/91$ NC 11 $03/02/92$ 0.0069 N 24 12 $06/08/92$ 0.0076 N 25 13 $09/16/92$ 0.0068 N 23 14 $12/10/92$ 0.008 N 25 15 $03/11/93$ 0.0	W
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	
$08/03/89$ NC 5 $11/28/89$ 0.0045 N 65 $01/09/90$ NC 6 $06/11/90$ 0.0068 N 0 $09/28/90$ NC 7 $12/27/90$ 0.017 S 58 8 $03/20/91$ 0.014 S 64 9 $06/20/91$ 0.016 S 59 10 $09/12/91$ 0.007 N 25 $12/30/91$ NC 11 $03/02/92$ 0.0069 N 24 12 $06/08/92$ 0.0076 N 25 13 $09/16/92$ 0.0068 N 23 14 $12/10/92$ 0.008 N 25 15 $03/11/93$ 0.023 S 71 $09/29/93$ NC </td <td>E</td>	E
5 $11/28/89$ 0.0045 N 65 $01/09/90$ NC 6 $06/11/90$ 0.0068 N 0 $09/28/90$ NC 7 $12/27/90$ 0.017 S 58 8 $03/20/91$ 0.014 S 64 9 $06/20/91$ 0.016 S 59 10 $09/12/91$ 0.007 N 25 $12/30/91$ NC 11 $03/02/92$ 0.0069 N 24 12 $06/08/92$ 0.0076 N 25 13 $09/16/92$ 0.0088 N 23 14 $12/10/92$ 0.008 N 25 15 $03/11/93$ 0.01 S 45 16 $06/01/93$ 0.0023 S 71 $09/29/93$ <t< td=""><td>W</td></t<>	W
$01/09/90$ NC 6 $06/11/90$ 0.0068 N 0 $09/28/90$ NC 7 $12/27/90$ 0.017 S 58 8 $03/20/91$ 0.014 S 64 9 $06/20/91$ 0.016 S 59 10 $09/12/91$ 0.007 N 25 $12/30/91$ NC 11 $03/02/92$ 0.0069 N 24 12 $06/08/92$ 0.0076 N 25 13 $09/16/92$ 0.0068 N 23 14 $12/10/92$ 0.008 N 25 15 $03/11/93$ 0.01 S 45 16 $06/01/93$ 0.0023 S 71 $09/29/93$ NC 17 $05/04/94$ 0.0	
6 06/11/90 0.0068 N 0 09/28/90 NC 7 12/27/90 0.017 S 58 8 03/20/91 0.014 S 64 9 06/20/91 0.016 S 59 10 09/12/91 0.007 N 25 12/30/91 NC 11 03/02/92 0.0069 N 24 12 06/08/92 0.0076 N 25 13 09/16/92 0.0068 N 23 14 12/10/92 0.008 N 25 15 03/11/93 0.01 S 45 16 06/01/93 0.0023 S 71 09/29/93 NC 17 05/04/94 0.017 S 60 03/10/94 NC <td< td=""><td>W</td></td<>	W
09/28/90NC712/27/900.017S58803/20/910.014S64906/20/910.016S591009/12/910.007N2512/30/91NC1103/02/920.0069N241206/08/920.0076N251309/16/920.0068N231412/10/920.008N251503/11/930.01S451606/01/930.0023S7109/29/93NC11/23/93NC1705/04/940.017S6009/01/94NC1811/16/940.067N401902/15/950.01N852005/09/950.01N852108/21/950.016N852211/30/950.016N662303/28/960.01N822405/31/960.01N622508/28/960.02N702611/18/960.017N68	~~
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	W
8 $03/20/91$ 0.014 S 64 9 $06/20/91$ 0.016 S 59 10 $09/12/91$ 0.007 N 25 $12/30/91$ NC11 $03/02/92$ 0.0069 N 24 12 $06/08/92$ 0.0076 N 25 13 $09/16/92$ 0.0068 N 23 14 $12/10/92$ 0.008 N 25 15 $03/11/93$ 0.01 S 45 16 $06/01/93$ 0.0023 S 71 $09/29/93$ NC $03/10/94$ NC17 $05/04/94$ 0.017 S 60 $09/01/94$ NC18 $11/16/94$ 0.067 N 40 19 $02/15/95$ 0.016 N 85 20 $05/09/95$ 0.01 N 85 21 $08/21/95$ 0.016 N 82 23 $03/28/96$ 0.01 N 82 24 $05/31/96$ 0.01 N 62 25 $08/28/96$ 0.02 N 70 26 $11/18/96$ 0.017 N 68	
9 $06/20/91$ 0.016 S 59 10 $09/12/91$ 0.007 N 25 $12/30/91$ NC11 $03/02/92$ 0.0069 N 24 12 $06/08/92$ 0.0076 N 25 13 $09/16/92$ 0.0068 N 23 14 $12/10/92$ 0.008 N 25 15 $03/11/93$ 0.01 S 45 16 $06/01/93$ 0.0023 S 71 $09/29/93$ NC $11/23/93$ NC $03/10/94$ NC17 $05/04/94$ 0.017 S 60 $09/01/94$ NC18 $11/16/94$ 0.067 N 40 19 $02/15/95$ 0.01 N 85 20 $05/09/95$ 0.01 N 85 21 $08/21/95$ 0.016 N 86 23 $03/28/96$ 0.01 N 82 24 $05/31/96$ 0.01 N 62 25 $08/28/96$ 0.02 N 70 26 $11/18/96$ 0.017 N 68	W
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09/29/93NC $11/23/93$ NC $03/10/94$ NC17 $05/04/94$ 0.017 S 60 $09/01/94$ NC18 $11/16/94$ 0.067 N 40 19 $02/15/95$ 0.006 S 85 20 $05/09/95$ 0.01 N 67 21 $08/21/95$ 0.016 N 85 22 $11/30/95$ 0.016 N 82 24 $05/31/96$ 0.01 N 62 25 $08/28/96$ 0.02 N 70 26 $11/18/96$ 0.017 N 68	W
11/23/93 NC 03/10/94 NC 17 05/04/94 0.017 S 60 09/01/94 NC 18 11/16/94 0.067 N 40 19 02/15/95 0.006 S 85 20 05/09/95 0.01 N 67 21 08/21/95 0.01 N 85 22 11/30/95 0.016 N 86 23 03/28/96 0.01 N 82 24 05/31/96 0.01 N 62 25 08/28/96 0.02 N 70 26 11/18/96 0.017 N 68	W
03/10/94 NC 17 05/04/94 0.017 S 60 09/01/94 NC 18 11/16/94 0.067 N 40 19 02/15/95 0.006 S 85 20 05/09/95 0.01 N 67 21 08/21/95 0.016 N 85 22 11/30/95 0.016 N 86 23 03/28/96 0.01 N 82 24 05/31/96 0.02 N 70 26 11/18/96 0.017 N 68	
17 05/04/94 0.017 S 60 09/01/94 NC 18 11/16/94 0.067 N 40 19 02/15/95 0.006 S 85 20 05/09/95 0.01 N 67 21 08/21/95 0.016 N 85 22 11/30/95 0.016 N 86 23 03/28/96 0.01 N 82 24 05/31/96 0.01 N 62 25 08/28/96 0.02 N 70 26 11/18/96 0.017 N 68	~~
09/01/94 NC 18 11/16/94 0.067 N 40 19 02/15/95 0.006 S 85 20 05/09/95 0.01 N 67 21 08/21/95 0.01 N 85 22 11/30/95 0.016 N 66 23 03/28/96 0.01 N 82 24 05/31/96 0.01 N 62 25 08/28/96 0.02 N 70 26 11/18/96 0.017 N 68	
18 11/16/94 0.067 N 40 19 02/15/95 0.006 S 85 20 05/09/95 0.01 N 67 21 08/21/95 0.01 N 85 22 11/30/95 0.016 N 66 23 03/28/96 0.01 N 82 24 05/31/96 0.01 N 62 25 08/28/96 0.02 N 70 26 11/18/96 0.017 N 68	W
19 02/15/95 0.006 S 85 20 05/09/95 0.01 N 67 21 08/21/95 0.01 N 85 22 11/30/95 0.016 N 66 23 03/28/96 0.01 N 82 24 05/31/96 0.01 N 62 25 08/28/96 0.02 N 70 26 11/18/96 0.017 N 68	
20 05/09/95 0.01 N 67 21 08/21/95 0.01 N 85 22 11/30/95 0.016 N 66 23 03/28/96 0.01 N 82 24 05/31/96 0.01 N 62 25 08/28/96 0.02 N 70 26 11/18/96 0.017 N 68	E
21 08/21/95 0.01 N 85 22 11/30/95 0.016 N 66 23 03/28/96 0.01 N 82 24 05/31/96 0.01 N 62 25 08/28/96 0.02 N 70 26 11/18/96 0.017 N 68	E
22 11/30/95 0.016 N 66 23 03/28/96 0.01 N 82 24 05/31/96 0.01 N 62 25 08/28/96 0.02 N 70 26 11/18/96 0.017 N 68	E
22 11/30/95 0.016 N 66 23 03/28/96 0.01 N 82 24 05/31/96 0.01 N 62 25 08/28/96 0.02 N 70 26 11/18/96 0.017 N 68	E
24 05/31/96 0.01 N 62 25 08/28/96 0.02 N 70 26 11/18/96 0.017 N 68	E
25 08/28/96 0.02 N 70 26 11/18/96 0.017 N 68	E
25 08/28/96 0.02 N 70 26 11/18/96 0.017 N 68	E
26 11/18/96 0.017 N 68	E
	E
27 02/28/97 0.023 N 81	E
28 05/23/97 0.017 N 66	E
09/23/97 NC	
29 12/30/97 0.01 N 55	Е
30 03/24/98 0.016 S 58	W
31 06/15/98 0.02 S 64	W

1

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

32 $09/11/98$ 0.14 S 80 W 33 $12/09/98$ 0.11 S 47 W 34 $03/31/99$ 0.013 N 60 E 35 $06/30/99$ 0.003 N 72 E 36 $08/03/99$ 0.018 N 57 E 37 $09/24/99$ 0.009 N 85 W 38 $12/22/99$ 0.009 N 38 W 39 $04/04/00$ 0.005 N 35 W 40 $06/28/00$ 0.004 N 35 W 41 $09/26/00$ 0.004 N 52 W 442 $12/28/00$ 0.009 N 85 E 43 $03/28/01$ 0.004 N 52 W 445 $09/26/01$ 0.019 S 67 W 446 $12/17/01$ <td< th=""><th>ID</th><th>Date</th><th>Gradient</th><th></th><th>Direction</th><th></th></td<>	ID	Date	Gradient		Direction	
34 $03/31/99$ 0.013 N 60 E 35 $06/30/99$ 0.003 N 72 E 36 $08/03/99$ 0.018 N 57 E 37 $09/24/99$ 0.009 N 85 W 38 $12/22/99$ 0.009 N 38 W 39 $04/04/00$ 0.005 N 35 W 40 $06/28/00$ 0.004 N 35 W 41 $09/26/00$ 0.004 N 46 W 42 $12/28/00$ 0.009 N 85 E 43 $03/28/01$ 0.004 N 52 W 44 $06/25/01$ 0.001 N 52 W 445 $09/26/01$ 0.019 S 67 W 446 $12/17/01$ 0.023 S 65 W 50	32	09/11/98	0.14	S	80	W
35 $06/30/99$ 0.003 N 72 E36 $08/03/99$ 0.018 N 57 E37 $09/24/99$ 0.009 N 85 W38 $12/22/99$ 0.009 N 38 W39 $04/04/00$ 0.005 N 35 W40 $06/28/00$ 0.004 N 35 W41 $09/26/00$ 0.004 N 46 W42 $12/28/00$ 0.009 N 85 E43 $03/28/01$ 0.004 N 52 W44 $06/25/01$ 0.001 N 52 W45 $09/26/01$ 0.019 S 67 W46 $12/17/01$ 0.023 S 65 W47 $03/18/02$ 0.0064 N 52 W48 $6/17-18/02$ 0.0064 N 52 W49 $09/16/02$ 0.0145 S 65 W50 $12/17/02$ 0.016 S 76 W51 $03/28/03$ 0.029 S 57 W 52 $6/16-17/03$ 0.007 S 51 W 54 $03/23/04$ 0.02 S 55 W 54 $03/23/04$ 0.02 S 55 W 56 $9/20-21/04$ 0.02 S 29 W 58 $03/28/05$ 0.016 N 83 W 59 $06/20/05$ 0.0070 N 47 W <td>33</td> <td>12/09/98</td> <td>0.11</td> <td>S</td> <td>47</td> <td>W</td>	33	12/09/98	0.11	S	47	W
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 $12/28/00$ 0.004 N 46 W 42 $12/28/00$ 0.004 N 52 W 43 $03/28/01$ 0.004 N 52 W 44 $06/25/01$ 0.001 N 52 W 45 $09/26/01$ 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 54 $03/23/04$ 0.02 S 55 W 56 $9/20-21/04$ 0.02 S 55 W 56 $9/20-21/04$ 0.02 S 29 W 58 $03/28/05$ 0.016 <td>34</td> <td>03/31/99</td> <td>0.013</td> <td>N</td> <td>60</td> <td>E</td>	34	03/31/99	0.013	N	60	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 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 $03/18/02$ 0.0064 N 52 W 49 $09/16/02$ 0.0145 S 65 W 51	35	06/30/99	0.003	N	72	E
38 $12/22/99$ 0.009 N38W39 $04/04/00$ 0.005 N35W40 $06/28/00$ 0.004 N35W41 $09/26/00$ 0.004 N46W42 $12/28/00$ 0.009 N85E43 $03/28/01$ 0.004 N52W44 $06/25/01$ 0.001 N52W45 $09/26/01$ 0.019 S67W46 $12/17/01$ 0.023 S65W47 $03/18/02$ 0.006 N55W48 $6/17-18/02$ 0.0064 N52W49 $09/16/02$ 0.0145 S65W50 $12/17/02$ 0.016 S76W51 $03/28/03$ 0.029 S57W52 $6/16-17/03$ 0.007 S51W $09/22/03$ NC53 $12/22/03$ 0.02 S55W54 $03/23/04$ 0.02 S55W56 $9/20-21/04$ 0.02 S29W58 $03/28/05$ 0.016 N83W59 $06/20/05$ 0.0070 N47W $09/25/05$ NC	36	08/03/99	0.018	N	57	Е
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 $$ $09/22/03$ NC $$ $$ $ 53$ $12/22/03$ 0.02 S 55 W 54 $03/23/04$ 0.02 S 55 W 56 $9/20-21/04$ 0.02 S 55 W 56 $9/20-21/04$ 0.02 S 29 W 58 $03/28/05$ 0.016 N 83 W 59 $06/20/05$ 0.0070 N 47 W $$ $09/25/05$ NC $$ $$ $$	37	09/24/99	0.009	N	85	W
40 $06/28/00$ 0.004 N 35 W41 $09/26/00$ 0.004 N 46 W42 $12/28/00$ 0.009 N 85 E43 $03/28/01$ 0.004 N 52 W44 $06/25/01$ 0.001 N 52 W45 $09/26/01$ 0.019 S 67 W46 $12/17/01$ 0.023 S 65 W47 $03/18/02$ 0.006 N 55 W48 $6/17-18/02$ 0.0064 N 52 W49 $09/16/02$ 0.0145 S 65 W50 $12/17/02$ 0.016 S 76 W51 $03/28/03$ 0.029 S 57 W52 $6/16-17/03$ 0.007 S 51 W $$ $09/22/03$ NC $$ $$ $$ 53 $12/22/03$ 0.02 S 55 W 54 $03/23/04$ 0.02 S 55 W 56 $9/20-21/04$ 0.02 S 55 W 56 $9/20-21/04$ 0.02 S 29 W 58 $03/28/05$ 0.016 N 83 W 59 $06/20/05$ 0.0070 N 47 W $$ $$ $$ $$ $$ $$	38	12/22/99	0.009	N	38	W
41 $09/26/00$ 0.004 N46W42 $12/28/00$ 0.009 N85E43 $03/28/01$ 0.004 N 52 W44 $06/25/01$ 0.001 N 52 W45 $09/26/01$ 0.019 S 67 W46 $12/17/01$ 0.023 S 655 W47 $03/18/02$ 0.006 N 55 W48 $6/17-18/02$ 0.0064 N 52 W49 $09/16/02$ 0.0145 S 655 W50 $12/17/02$ 0.016 S 76 W51 $03/28/03$ 0.029 S 57 W52 $6/16-17/03$ 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 55 W 56 $9/20-21/04$ 0.02 S 55 W 58 $03/28/05$ 0.016 N 83 W 59 $06/20/05$ 0.0070 N 47 W $09/25/05$ NC	39	04/04/00	0.005	N	35	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 51 $03/23/04$ 0.02 S 55 W 54 $03/23/04$ 0.02 S 55 W 56 $9/20-21/04$ 0.02 S 55 W 56 $9/20-21/04$ 0.02 S 29 W 58 $03/28/05$ 0.016 N 83 W 59 $06/20/05$ 0.0070 N 47 W 59 $06/20/05$ 0.0070 N 47 W	40	06/28/00	0.004	N	35	W
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 55 W 56 9/20-21/04 0.02 S 29 W </td <td>41</td> <td>09/26/00</td> <td>0.004</td> <td>N</td> <td>46</td> <td>W</td>	41	09/26/00	0.004	N	46	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 55 W 56 9/20-21/04 0.02 S 29 W 57 12/20/04 0.02 S 29 W	42	12/28/00	0.009	N	85	E
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 55 W 56 9/20-21/04 0.02 S 29 W 57 12/20/04 0.02 S 29 W 58 03/28/05 0.016 N 83 W <td>43</td> <td>03/28/01</td> <td>0.004</td> <td>N</td> <td>52</td> <td>W</td>	43	03/28/01	0.004	N	52	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 29 W 58 03/28/05 0.016 N 83 W 59 06/20/05 0.0070 N 47 W	44	06/25/01	0.001	N	52	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 29 W 58 03/28/05 0.016 N 83 W 59 06/20/05 0.0070 N 47 W 09/25/05 NC	45	09/26/01	0.019	S	67	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 55 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	46	12/17/01	0.023	S	65	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 55 W 55 6/21-22/04 0.02 S 55 W 56 9/20-21/04 0.02 S 29 W 57 12/20/04 0.02 S 29 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 </td <td>47</td> <td>03/18/02</td> <td>0.006</td> <td>N</td> <td>55</td> <td>W</td>	47	03/18/02	0.006	N	55	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 55 W 55 6/21-22/04 0.02 S 55 W 56 9/20-21/04 0.02 S 29 W 57 12/20/04 0.02 S 29 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	48	6/17-18/02	0.0064	N	52	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	49	09/16/02	0.0145	S	65	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	50	12/17/02	0.016	S	76	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	51	03/28/03	0.029	S	57	W
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	52	6/16-17/03	0.007	S	51	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	****	09/22/03	NC			****
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	53	12/22/03	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	54	03/23/04	0.02	S	50	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	55	6/21-22/04	0.02	S	55	W
58 03/28/05 0.016 N 83 W 59 06/20/05 0.0070 N 47 W 09/25/05 NC	. 56	9/20-21/04	0.02	S	47	W
59 06/20/05 0.0070 N 47 W 09/25/05 NC	57	12/20/04	0.02	S	29	W
09/25/05 NC	58	03/28/05	0.016	N	83	W
	59	06/20/05	0.0070	N	47	W
12/21/05 NC	642 100	09/25/05	NC			
		12/21/05	NC			Le

NC Not calculated.

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

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

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: ExxonMo	nt: ExxonMobil				Date: 2/21/03				
Project Number:					Station Number:				
Site Location: 2991 Hopyard		n, CA			Samplers: 2	ide R			
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	38.80				57.00	54.93	4"		
MW4	39,81				57.00	56.69	4"		
MW5D	39.90				77.50	77.48	4"		
MW55	37.83				55.00	54.75	4"		
MW7	39.65				53.00	59.33	6"		
MW8	39,15				133.00	132.90	4"		
MW9A	39.42				58.00	56.97	6"		
MW10	411.24				60.00	56.68	4"		
MW11	39.98				55.00	54.49	4"		
MW12A	39.84				130.50	128.50	2"		
MW13	40.70				72.00	70.76	2"		
MW14	38,37				136.00	135.10	2"		
OW1	10.39					11.52	4"		
OW2	10.94					12.51	4"		
VR1	23.82				30.00	30.10	4"		
VR2	38,43				45.00	43.40	2"		
PMW1	11.82				16.00	15.67	4"		
PMW2	13.52				16.00	15.51	4"		
PMW3	10.20				16.00	15.89	4"		
PMW4	13.37				16.00	15.82	4"		
PMW5	13,29				16.00	14.58	4"		
PMW6	15,32				16.00	15.81	4"		

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······································	GROUNDWATER PURGE AND SAMPLE										
Project Name:	Exxon 7-3399			Well No: NA RA	A . I .:	12/21/1.5					
Project No:	UP3399.1			Personnel: (' -)	Milolis	<u> </u>					
GAUGING DAT	A	,									
Water Level Me	asuring Method:	WLM)/ IP		Measuring Point De	escription: TOC	ne na se se verse de la se se la la se se la la se se la se se la se se la se se se la se se se la se se se se					
WELL PURGE	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter	Casing Volume (gal)	Total Purge Volume (gal)					
CALCULATION	54,930)3 <i>9.50</i> (016-130	1 2 <u>4</u> 6 0.04 0.16 0.64 1.44	10-32C	<i>€30</i> °.97					
PURGING DAT	A WATERRA / BAI	LER / SUB	Purge Depth:	Screen Purç	ge Rate:	(gpm)					
Time	7:31	7:36	7.4C)								
Volume Purge (gal)	10.5	21	31.5								
Temperature (C)	19.3°C	19,1700	19.160								
pH	603	6.26	6.29								
Spec.Cond.(umhos	2402,15/8.17	239545	2395,6/6								
Turbidity/Color	azar 13.11	Cleaver.	Clean North	·							
Odor (Y/N)	Ń	Â	N								
Casing Volumes	1 /	2	3								
Dewatered (Y/N)	N	N	N_								
Comments/Obse	rvations:										
SAMPLING DA Time Sampled:	7:45		Approximate Dept	h to Water During Sa	mpling: <u>39</u>	(feet)					
Comments:											
			د در می رواند و در در در می می از می ا مرابع	Latan and the family states and the		and the second second second second					
Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method					
MW	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE					
1											
	Total Rurge Volume: 3 5 (gallons) Disposal: SYSTEM										
Total Purge Vo		(gallons)			BOLTS (<u> </u>					
Weather Condi	tions: ell Box and Casing	at Time of Sam	Jing:	A, CA	CAP & LOCK	Ŷ IN					
	ditions Requiring (// //	10000	GROUT /	QUI N					
teriori da la constante de la c	ountered During Pu		ing: , W	CUP	WELL BOX	(Y) N					
			· · · · · · · · · · · · · · · · · · ·	SECURED	(Y)/ N						

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Designat Normat	Exxon 7-3399	GROUNDWA		AND SAMPLE Well No: 1/1/1/	└/ Date:	2/21/09
Project Name:	UP3399.1			Personnel	14.460	, i /
Project No:	UF3399.1					
GAUGING DAT Water Level Me		WLM / IP		Measuring Point D	escription: TOC	
WELL PURGE	Tofal Depth <i>a</i> (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter	Casing Volume (gal)	- Total Purge - Volume (gal)
CALCULATION	56.670)39.9/€) 6.8%	1 2 4 6 0.04 0.16 0.64 1.44	10.90	€32,41
PURGING DAT	A			Coroon Pill	rge Rate:	(gpm)
	WATÉRRA) BAI		Purge Depth:	Screen Pur	Je mare.	\J
Time	MICO	14:195	14:29			
Volume Purge (gal		22	33			
Temperature (C)	19.5%	19.58	19.300			
рН	7.00	6.95	6.96			
Spec.Cond.(umho:	2238,15	77.57,15	225545			
Turbidity/Color	Clear Bin	Clear Noil	? <u>('ea:/Norø</u>			
Odor (Y/N)	N_	\mathcal{N}_{-}	\mathcal{N}			
Casing Volumes	1	2 /	3 /			·
Dewatered (Y/N)	<u>Λ΄</u>	\mathbb{N}	I IV			
Comments/Obse	ervations:					· · · · · · · · · · · · · · · · · · ·
SAMPLING D	ATA	-			110	<i>a a</i>
Time Sampled:	14:35		Approximate Dep	th to Water During S	ampling: <u>1</u>	(feet)
Comments:						
Sample Numbe	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
M (h. / ~	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE
	-1			Disposal:	SYSTEM	M
Total Purge V	1	(gallons)		Rain	BOLTS	(Y) I N
Weather Cond	Vell Box and Casin	a at Time of Sam	pling:	NU	CAP & LOCK	(Y) I N
	nditions Requiring			M. Marci	GROUT	<u>ANN</u>
				9		\sim \sim \sim
	countered During P	urging and Samp	ling:	1 1. O.E.	WELL BOX	N N



GROUNDWATER PURGE AND SAMPLE									
Project Name:	Exxon 7-3399			Well No: MWS	D Date:	12/12	Vas		
Project No:	UP3399.1		······································	Personnel: Prat	(P				
GAUGING DAT		WLM / IP		Measuring Point D	escription: TOC	anna dàsa			
WELL PURGE	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter	Casing Volume (gal)		Purge le (gal)		
CALCULATION	77.48	39.90	37.58	0.04 0.16 0.64 1.44	24.05	72	.15		
PURGING DAT	A WATERRAY BAI	LER / SUB	Purge Depth:	Screen Purg	ge Rate:	(gpm)			
Time 1218	12112:45	1312	1337						
Volume Purge (gal)		49.0	73.5						
Temperature (.C)	18.5%	18.5	18.6						
pH	7.11	7.22	7.16						
Spec.Cond.(umhos)	1754,5	1774	1775						
Turbidity/Color	Clear Non	e CLEAC/NONE	CLEARNONE						
Odor (Y/N)		L NOUSO	2						
Casing Volumes	μΛ/	2	3						
Dewatered (Y/N)		N	N						
Comments/Obse	rvations:		<u></u>						
	·····	······································	·						
SAMPLING DA Time Sampled:	340		Approximate Dept	h to Water During Sa	mpling: 41	(feet)			
Comments:									
计时间间 1999年1999年1999年199	Number of			Volume Filled	Turbidity/ Color		alysis		
Sample Number	Containers	Container Type	Preservative	(mL or L)		All Me	ethod : ·		
MWSD	6	Voa	HCL	40 ml		TPH-9, 81	EX, MTBE		
			· · · · · · · · · · · · · · · · · · ·						
Total Purge Vo	lume: 73.5	l (gallons)	I	Disposal:	SYSTEM	Л			
Weather Condi		<u>[2010110]</u>	OK	· · · · · · · · · · · · · · · · · · ·	BOLTS	(\mathcal{D})	N		
the second s	ell Box and Casing	g at Time of Samp			CAP & LOCK (<u>)</u> /	N		
······	ditions Requiring (N		GROUT (<u> </u>	N		
designed by the second state of the second sta	ountered During Pu		ing: N		WELLBOX	21	<u>N</u>		
Comments:			SECURED (<u> </u>	<u>N</u>				

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		GROUNDWA	TER PURGE	GROUNDWATER PURGE AND SAMPLE								
Project Name:	Exxon 7-3399			Well No: M		S Date:	12/21/23					
Project No:	UP3399.1			Personnel:	RR							
GAUGING DAT		WLM / IP		Measuring P	oint De	scription: TOC	an a					
WELL PURGE VOLUME	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Casing Diar	neter	Casing Volume (gal)	Total Purge Volume (gal)					
CALCULATION	54.75	39.83	14.92	0.04 0.16 0.6	1	9,65	28.65					
PURGING DAT. Purge Methqd:	WATERRA'/ BAI	LER / SUB	Purge Depth:	Screen	Purge	e Rate:	(gpm)					
Time and the second	1359	LHIC	1420									
Volume Purge (gal)	10	20	30									
- Temperature (C)	15,7	13.6	18,6									
рН	6,95	7.04	6.89									
Spec:Cond.(umhos	1,23 0 112	2273	2276									
Turbidity/Color	CLEAR KULE	CLEADINDLE	CLEARNOUS									
Odor (Y/N)	N	N	Ň									
Casing Volumes	1	2	3									
Dewatered (Y/N)	N	N	<u>v</u>									
Comments/Obse	rvations:		· V									
			······································									
SAMPLING DA					rina Sarr		(feet)					
Time Sampled:	4=		Approximate Dept		iniy Jali	<u>ipania</u> . <u>C</u>						
			e autorine fait de la succión de la construcción de la construcción de la construcción de la constru	the second second second	- Malasta		Analysis					
Sample Number	Number of Containers	Container Type	Preservative	Volume F (mL or		Turbidity/ Colo	Method					
MW55	6	Voa	HCL	40 m			TPH-g, BTEX, MTBE					
Total Purge Vo	 lume: ろい	(gallons)		Disposal:		SYSTE	M					
Weather Condi			RAIN	-		BOLTS	<u>() / N</u>					
	ell Box and Casing	g at Time of Sam				CAP & LOCK	<u>M / N</u>					
	ditions Requiring		N			GROUT	<u>M/N</u>					
	ountered During P		ling: U			WELL BOX	<u>()</u> / N					
Comments:		· · · · · · · · · · · · · · · · · · ·				SECURED	₹// N					

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		GROUNDWA	TER PURGE	AND SAMPLE -	Data	no/m	les -
Project Name:	Exxon 7-3399			Well No: MU7	Date:	12/21	1055
Project No:	UP3399.1			Personnel: Qui	il viz.		
GAUGING DAT Water Level Me		wlm)/ IP		Measuring Point De	scription: TOC		
WELL PURGE VOLUME CALCULATION	(feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter	Casing Volume (gal)	Total F Volume	
	59.33)39.65 (019.68	0.04 0.16 0.64 1.44	28.34	985.	02
PURGING DAT	WATERRA / BAI	LER / SUB	Purge Depth:	Screen Purg	e Rate:	(gpm)	
Time	11.05	11:35	12:02				
Volume Purge (gal)	28.5	57.0	85.5				
Temperature (C)	19.3 12	19.260	-101,33°C				
PH	6.57	6.5%	6.57				
Spec.Cond.(umhos	2010ns/an	2007,5/8	1995, 4/c.in				
Turbidity/Color	(bau/Bun	and Bin	Cleav/Noviu				
Odor (Y/N)	N	N	N			<u></u>	
Casing Volumes	1	2	3				
Dewatered (Y/N)	N	\mathbb{N}	$\lfloor N \rfloor$				
Comments/Obse	ervations:	w <u>wanna da aka aka aka aka aka aka aka aka aka</u>					
SAMPLING DA Time Sampled: Comments:	12:05		Approximate Dept	h to Water During Sar	пpling: Ц()	(feet)	
Sample Numbe	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color		llysis thod
MW7	6	Voa	HCL	40 ml		трн-д, вті	EX, MTBE
		1	· · · · · · · · · · · · · · · · · · ·				
Total Purge Vo	Jume: \$5.5	(gallons)		Disposal:	SYSTEM	l	
Weather Cond			· · · · · · · · · · · · · · · · · · ·	CK	BOLTS	<u>© 1</u>	N
	/ell Box and Casing	g at Time of Sam	pling:	04	CAP & LOCK	<u> </u>	<u>N</u>
	nditions Requiring		ľ	VOUL	GROUT	<u>{r, } /</u>	N
	ountered During Pu		ling: /	Jone_	WELL BOX	$\frac{(\chi_{\gamma})'}{\chi_{\gamma}}$	<u>N</u>
Comments:					SECURED	K II	11

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			1						
		GROUNDWA	TER PURGE	AND SAM	PLE -		<u></u>	12	1/05
Project Name:	Exxon 7-3399			Well No: 7	NW Y	J Date	: 12	1 4	· jus
Project No:	UP3399 1			Personnel:	RC				
GAUGING DAT Water Level Me	TA easuring Method:	WLM) / IP		Measuring F	Point De	scription: TOC			
WELL PURGE	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier Casing Dia		Casing Volume (gal)			Purge ie (gal)
CALCULATION		39.15	93.750	1 2 4 0.04 0.16 0.6		60 (14	30
PURGING DAT	and the second s			_	_	Dates	1	\	
Purge Method:	WATERRA'/ BAI	LER / SUB	Purge Depth:	Screen	Purge	e Rate:	(gp)	<u> </u>	
Time	13:23	15:40	17:42						
Volume Purge (gal	60	150	180						
Temperature (C)	18.92	17.99	18.96	-					
рН	7.03	7.26	1,37						
Spec:Cond.(umhos	1035	51027,5	102115				_		
Turbidity/Color	Can No	Melling Sil	M. Cheavl	Vona					
Odor (Y/N)	\mathbb{N}	Į.,	Â.	C.			_		
Casing Volumes	1	2	3				_		
Dewatered (Y/N)	N/								
Comments/Obse	ervations:			·					
			·····						
SAMPLING DA	17:45		Approximate Dept	h to Water Du	ring Sam	pling: 39	(fee	∋t)	
Time Sampled: Comments:	[] [] []	·	Apploximate pope		9	<u>y</u>		<u> </u>	
<u>Oblimiteriter</u>									
Sample Numbe	r Number of Containers	Container Type	Preservative	Volume F		Turbidity/ Colo			alysis athod
C WM	6	Voa	HCL	40 m	t		ТРН	-g, BT	EX, MTBE
<u> </u>							_		
1									
Total Purge Vo	olume: \80	(gallons)	•	Disposai:		SYSTE	M		
Weather Cond		10 mpt	₹ <u> </u>	UK_		BOLTS	Y	1	<u>N</u>
	ell Box and Casing		\	$\beta \mu$		CAP & LOCK	Y	1	N
*****	nditions Requiring		<u>t</u> }	Pane	1	GROUT	Y	1	N
	ountered During Pu		ling: 🔨	1044		WELL BOX	<u>Y</u>	1	<u>N</u>
Comments:			Ŧ			SECURED	Y	1	<u>N</u>

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Comments: G:Wrojects\73399\Public\QM Pre-Field Folder\purge form.xls}Sheet1

\$	ETIC
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ENGINEERING		CONTRACTOR	TER PURGE		=	
Project Name:	Exxon 7-3399	- GROUNDWA		Well No: M (4	1914 Date	: 12/21/05
Project No:	UP3399.1			Personnel:	Mr. John	ë /
GAUGING DAT	۸ ،					
		WLM / IP		Measuring Poin	t Description: TOC	ar a constant percandi seguti base dan.
WELL PURGE	Total Depth : (feet)	Depth to Water	Water Column (feet)	Multiplier for Casing Diamet		Total Purge - Volume (gal)
CALCULATION	56.970	34.42	17.550		6 1.44 25.27(75,82
PURGING DAT	A					
Purge Method:	WATERRA BAI	LER / SUB	Purge Depth:	Screen F	Purge Rate:	(gpm)
Time	9:01	9:43	10:09			
- Volume Purge (gal)	25.5	51	76.5			
Temperature (C)	\$ 333%	15,909	13,95%			
pH	6.34	1.52	6.57			
Spec.Cond.(umhos)	2090,15/En	2CPD Hai	20974/1	1		
Turbidity/Color	Clear Marin	ClearNon	Cleric M	m114		
Odor (Y/N)	λ	<u> </u>				
Casing Volumes	1	.2	3			
Dewatered (Y/N)	K/	N	N			
Comments/Obser	vations:					
	Ψ.Α					
SAMPLING DA Time Sampled:	10:15		Approximate Dept	h to Water During	Sampling: 나〇	(feet)
Comments:						
affices of the section of the sectio				Volume Fille		Analysis
Sample Number	Number of Containers	Container Type	Preservative	(mL or L)	Turbidity/ Colo	Method
MUGA	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE
Total Purge Vol	1 ume: 76.5	(gallons)	I	Disposal:	SYSTE	
Weather Condit		132	/	94	BOLTS	QU N
	Box and Casing	at Time of Same	bling: 19 pl	1+5 Stui,	If dCAP & LOCK	Q/N
	ditions Requiring (GROUT	(%) / N
	untered During Pu		ing:	1004	WELL BOX	(XZ / N
Comments:	d Bee Evold Folderdaurone form vi			,	SECURED	(Y) / N

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G:Projects\73399\Public\QM Pre-Field Folder\[purge form.xls]Sheet1



		- GROUNDWA		AND SAMPLE	<u> </u>				
Project Name:	Exxon 7-3399			Well No: MW/0		12/21/05			
Project No:	UP3399.1			Personnel:	uc R.				
GAUGING DAT				Measuring Point De	accription: TOC				
Water Level Mea	asuring Method.	WEM / IP				Lannan Sealthairte.			
WELL PURGE	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter	Casing Volume (gal)	Total Purge Volume (gal)			
CALCULATION	56.68	941.24	D15.44 Q	1 2 <u>4</u> 6 0.04 0.16 0.64 1.44	9,88	29.64			
PURGING DATA									
Purge Method:	WATERRA/BAI	LER / SUB	Purge Depth:	Screen Purg	e Rate:	(gpm)			
Time	0930	0933	0937						
Volume Purge (gal)	10	20	30						
Temperature (C)	18,3	18.8	18.9						
pH	7,24	6.97	6.96						
Spec:Cond.(umhos)		1902	1897	·					
Turbidity/Color	CLEAR	CLEAR	CIEPEVEL						
Odor (Y/N)	N	Ń	N						
Casing Volumes	1	2	3						
Dewatered (Y/N)	N	Ŵ	N						
Comments/Obser	vations:								
				······································					
SAMPLING DA					10	(feet)			
Time Sampled: (2740		Approximate Depti	h to Water During San	npling: Ц	(1861)			
Comments:		····							
	Number of			Volume Filled		Analysis			
Sample Number	Containers	Container Type	Preservative	(mL or L)	Turbidity/ Color	Method			
MWID	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE			
	1								
Total Purge Vol	ume: 30	(gallons)	L	Disposal:	SYSTEM	<u></u>			
Weather Condit		(ganona)	DK			· · · · · · · · · · · · · · · · · · · ·			
	II Box and Casing	at Time of Sam				Ŷ/N			
	fitions Requiring ($\frac{1}{2}$		GROUT	Ø/N			
re man and the second se	untered During Pu		`			© / N			
Comments:			······································			(*) / N			

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G:Projects/73399/Public/QM Pre-Field Folder/[purge form.xis]Sheet1



		GROUNDWA		AND SAMPLE		
Project Name:	Exxon 7-3399	······		Well No: MWI		12/21/05
Project No:	UP3399.1			Personnel: Pick	<u> </u>	
GAUGING DATA Water Level Mea	A asuring 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	54.49	39.98	D14.51 Q	1 2 4 6 0.04 0.16 0.64 1.44	9.29	27.87
PURGING DATA Purge Method:	WATERRA / BAI	LER / SUB	Purge Depth:	Screen Purg	je Rate:	(gpm)
Time	0750	/	/			
Volume Purge (gal)	9.5	19.0/	28.5/			
Temperature (C)	13.8					
рH	6.91					
Spec.Cond.(umhos)	1899	/				
Turbidity/Color	CLEAR					
Odor (Y/N)	N	/	7			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	1				
Comments/Obser	vations:	<u></u>				
DEWA	teren @	IFGHIS	•			
SAMPLING DA	TA					
	0803		Approximate Dept	h to Water During Sar	mpling: 41	(feet)
Comments:		······································				
Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MWII	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE
				· · · · · · · · · · · · · · · · · · ·		
L Total Purge Voli	1 ume: 1 7	(galions)	<u>I</u>	Disposal:	SYSTEM	<u> </u>
Weather Conditi	<u></u>		oK		BOLTS (Ý / N
	II Box and Casing	at Time of Samp			CAP & LOCK	() / N
	litions Requiring (۶J		GROUT (9/N
	untered During Pu			thereas	WELL BOX	<u>9 / N</u>
Comments:					SECURED (<u>Ý) / N</u>

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		GROUNDWA	TER PURGE	AND SAMPLE -	<u> </u>	- 21211 - E
Project Name:	Exxon 7-3399	·····		Well No: MW 13	LEL Date:	12/21/05
Project No:	UP3399.1	······································		Personnel: 🥷 🖒		
GAUGING DAT	A asuring Method:	WLM / IP		Measuring Point De	scription: TOC	المراجع والمراجع وال
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	128.50	39.84 C	88.66	1 2 4 6 0.04 0.16 0.64 1.44	14 (942
PURGING DAT. Purge Method:		LER / SUB	Purge Depth:	Screen Purg	e Rate:	(gpm)
Time	8.73	9.17	10.07			
Volume Purge (gal)	14	7 <i>8</i>	42			
Temperature (C)	180	<u>\</u>]:Q	18.0			
PH	6.74	フック	7.40			
Spec.Cond.(umhos)		1014	1010			
Turbidity/Color	clear	clear	clear			
. Odor (Y/N)	N	2	2			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N		·	
Comments/Obser	rvations:					······
		······································			***	
SAMPLING DA	TA				noling: 40	(feet)
Time Sampled: Comments:	10:10		Approximate Dept	h to Water During San		
	a succession and the second second second second	the little of the second second second	in selected in the second of the			Analysis
Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Method
MW 12A	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE
Total Purge Vol	Iume: Lizz	(gallons)	L	Disposal:	SYSTEM	1
Weather Condi		Marca			BOLTS	Ø / N
	ell Box and Casing		bling:		CAP & LOCK	<u> </u>
Construction of the second	ditions Requiring				GROUT	<u> </u>
	untered During Pu		ing:	· · · · · · · · · · · · · · · · · · ·	WELL BOX	<u>Q / N</u>
Comments:	······				SECURED	(Ŷ) / N

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GROUNDWATER PURGE AND SAMPLE									
Project Name:	Exxon 7-3399	····		Well No: 🤨	un 1	S Date:	:12/21/05		
Project No:	UP3399_1			Personnel:	RC				
GAUGING DAT	A asuring Method:{	WLM / IP		Measuring F	Point De	scription: TOC	n managana sa katapati 44,6550,957 a		
WELL PURGE	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Casing Dia		Casing Volume (gal)	- Total Purge - Volume (gal)		
CALCULATION	70.76	040.70	30.06	1 2 4 0.04 0.16 0.	4 6 64 1.44	5 (15		
PURGING DAT Purge Method:	A WATERRA) BAI	LER / SUB	Purge Depth:	Screen	Purg	e Rate:	(gpm)		
Time	10.51	10.26	10.31						
Volume Purge (gal)	5	10	15						
Temperature (C)	18.7	18.8	10.6						
pH	6.95	6.96	6.97						
Spec.Cond.(umhos)	1765	1769	1770						
Turbidity/Color	Clear	clear	Clear						
Odor (Y/N)	N	2	2						
Casing Volumes	1	2	3						
Dewatered (Y/N)	N	2	2						
Comments/Obse	rvations:	I							
SAMPLING DA	ТА								
Time Sampled:	10:35		Approximate Dept	h to Water Du	uring Sarr	pling: 4	(feet)		
Comments:			·····						
Sample Number	Number of Containers	Container Type	Preservative	Volume (mL o	rL)	Turbidity/ Colo			
mus 13	6	Voa	HCL	40 m	ni		TPH-g, BTEX, MTBE		
Total Purge Vol	ume: 15	(gallons)	£,	Disposal:		SYSTE	M		
Weather Condi		Cloudy				BOLTS	0 / N		
	ell Box and Casing	/	oling:			CAP & LOCK	<u>()</u> / N		
·····	ditions Requiring		·······	······		GROUT	<u> </u>		
Problems Enco	untered During Pu	urging and Sampl	ing:			WELL BOX	<u>()</u> / N ()) / N		
Comments:						SECURED	<u>() / N</u>		

G:Projects/73399/Public/QM Pre-Field Folder/[purge form.xls]Sheet1



GROUNDWATER PURGE AND SAMPLE								
Project Name:	Exxon 7-3399			Well No: MWIL		12/21/05		
Project No:	UP3399.1			Personnel:	KR.			
GAUGING DAT	A asuring Method:	WLM / IP		Measuring Point De	scription: 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	135.10	38.37	96.73	1 2 , 4 6 0.04 0.16 0.64 1.44	15.48	246,44		
PURGING DAT	WATERRA) BAI	LER / SUB	Purge Depth:	Screen Purg	e Rate:	(gpm)		
Time 1000	1000	1105	1142					
Volume Purge (gal)	15.5	31.0	46.5					
Temperature (C)	17.4	17.3	17.6					
pH	7.40	7.36	7.41					
Spec.Cond.(umhos	1076	1077	1067					
Turbidity/Color	CLEARNONE	CLEHR/NONE	CLEAR					
Odor (Y/N)	N	Ň	N					
Casing Volumes	1	2	3					
Dewatered (Y/N)	N	N	Ň					
Comments/Obse	rvations:		······································			,,,,,,		
						······································		
SAMPLING DA	TA					<i></i>		
Time Sampled:	1145		Approximate Depl	th to Water During San	npling: 🔿 🔪	(feet)		
Comments:					Distance stational environment	on - and a state of the state o		
Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method		
MWILL	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE		
Total Purge Vo	lume: 46,5	(galions)		Disposal:	SYSTEM			
Weather Condi			OK	••••••••••••••••••••••••••••••••••••••	BOLTS (<u>¶ / N</u>		
Condition of W	ell Box and Casing	g at Time of Samp			CAP & LOCK	<u>(Ŷ) / N</u>		
have a second	ditions Requiring		N		GROUT (<u> </u>		
	ountered During Pu		ing: N		WELL BOX	(Ŷ / N		
Comments:					SECURED	<u>ŶY / N</u>		

G:\Projects\73399\Public\QM Pre-Field Folder\[purge form.xis]Sheet1

Project No: UP3399.1 Personnel: C M M M M GAUGING DATA Water Level Measuring Method: WLM I IP Measuring Point Description: TOC WELL PURCE VOLUME CALCULATION Total Depth (feel) Depth to Water (feel) Matter Column Multiple for Casing Diameter Casing Volume (gal) Total Purge Volume (gal) PURGING DATA PURGING DATA PURGING DATA Purge Method: M/LEP/ALER Purge Depth: (feel) Purge Depth: Screen Purge Rate: (gpm) Time 7 2 2 2 2 Purge Method: M/LEP/ALER Purge Depth: (feel) Purge Method: M Size Conf (umres) 1 2 3 2 Odd (Ma) 1 2 3 2 Odd (Ma) 1 2 3 2 Order (umres) 1 2 3 2 Size Conf (umres) 1 2 3 2 Odd (Ma) 1 2 3 2 Config Number 1 2 3 2 Size Config Volumes 1 2 3 2 Size Config Number 1 2 3 2 Config Number 1 2	Project Name: E	xxon 7-3399			Well No: (<u>= 12/2</u>	
Water Level Measuring Method: (MLM) IP Measuring Point Description: Total Depth (refer) WELL-PURGE VOLUME CALCULATION Total Depth (refer) Depth to Water (refer) Multiplet for. Casing Diameter Casing Volume (refer) Total Purge (refer) Total Purge (ref) Total Purge (refer) <td></td> <td>JP3399.1</td> <td></td> <td></td> <td>Personnel: (</td> <td><u> </u></td> <td>11. ×ch</td> <td>14 /</td> <td></td>		JP3399.1			Personnel: (<u> </u>	11. ×ch	14 /	
WELL-PURCE Total Lepth Depth to Year Year Casing Diameter (ge) Volume (ge) CALCULATION 1 (1.5.2) 1 (0.7.5) 1.1) 1 (2.4.46) .7.5) 2.3		uring Method: (V	VLM / IP		Measuring F	Point Des	cription: TOC) Politica de la composición de la compos	
Purge Method: WHEERWARLER USUB Purge Depth: Screen Purge Rate: (gpm) Time 7 2 - <t< td=""><td>VOLUME</td><td>(feet)</td><td>(feet)</td><td></td><td>Casing Dia</td><td>1 6</td><td></td><td></td><td></td></t<>	VOLUME	(feet)	(feet)		Casing Dia	1 6			
Time 7 \mathcal{F} <	/	NATEDONY BALL	FRISUB	Purae Depth:	Screen	Purge	Rate:	(gpm)	
Volume Purge (gel) 1' 2' 3'		7-22							
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	1399月1日1日日1日1日1日1日1日1日	1'	21	3					
Spec Cord (unnes) U 301/4/ii Turbidity/Color S //-///ii Turbidity/Color S //-///ii Odor (YN) U Casing Volumes 1 1 2 Sample Number 1 V. P Sample Number of Container Type Sample Number Container Type Preservative Volume Filled (mL or L) Turbidity/ Color Analysis Sample Number Container Type Preservative Volume Filled (mL or L) Turbidity/ Color Analysis Method Turbidity/ Color Analysis Method Containers Container Type Preservative Volume Filled (mL or L) Turbidity/ Color Analysis Method TH+9, BTEX, M COUL// 6 Voa HCL 40 ml TH+9, BTEX, M Method Method Method Total Purge Volume: M./	Temperature (.C)	17.63°C	/						
Turbidity/Color: S // /////////////////////////////////		490,55	/						
Casing Volumes 1 2 3 Dewatered (Y/N) V Y Y Y Comments/Observations: W - p W - r + c + c + c - c - c + c + c + c + c - c + c +	Turbidity/Color	5 H. M.	_/						
Dewalered (Y/N) Image: Comments/Observations: Image: Comments/Observations: Image: Comments/Observations: Image: Comments/Observations: SAMPLING DATA Time Sampled: Image: Comments/Observations: Image: Comments/Observations: Image: Comments/Observations: Image: Comments/Observations: Image: Comments/Observations: Sample Number Number of Containers Container Type Preservative Volume Filled (mL or L) Turbidity/Color Analysis Method C/C(/) 6 Voa HCL 40 ml Image: Color Analysis Method Total Purge Volume: 201, 5 (gallons) Disposal: SYSTEM Weather Conditions: 0 0 Cort Structure for Container for Sampling: Color Structure for Container for		\mathcal{N}	/	/					
Comments/Observations: If a bit is it is a constraint of the constraint of			Ý	/ .					
Time Sampled: Second Street Approximate Depth to Water During Sampling: I (feet) Comments: Sample Number Number of Container Type Preservative: Volume Filled (mL or L) Turbidity/ Color Analysis Method COLUIT 6 Voa HCL 40 ml TPH-g. BTEX. MI Container Structure Container Type Preservative: Volume Filled (mL or L) Turbidity/ Color Analysis Method COLUIT 6 Voa HCL 40 ml TPH-g. BTEX. MI Teth-g. BTEX. MI Container Structure Column Gallons) Disposal: SYSTEM Total Purge Volume: M. 5 (gallons) Disposal: SYSTEM Weather Conditions: M. 4 BOLTS G/C/I N Condition of Well Box and Casing at Time of Sampling: C 4 CAP & LOCK X/I N Well Head Conditions Requiring Correction: M. 6/I 1 £ GROUT X/I N	Comments/Observ				at at		1.5	i /	<u>n li C</u>
Sample Number Number of Containers Container Type Preservative (mL or L) Turbidity/ Color Method	Time Sampled: 🤗			Approximate Dep	th to Water D	uring Sarr	ipling: / ((feet)	
C/CC/1 6 Vou Main Main Total Purge Volume: 201.5 (gallons) Disposal: SYSTEM Weather Conditions: MC(BOLTS (y/1 N) Condition of Well Box and Casing at Time of Sampling: MC(CAP & LOCK (x/1 N) Weather Conditions Requiring Correction: M() CAP & LOCK (x/1 N)	Sample Number		Container Type	Preservative		2 Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	Turbidity/ Co		
Total Purge Volume: DIT: Galors DIC BOLTS I N Weather Conditions: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: </td <td>0.001</td> <td>6</td> <td>Voa</td> <td>HCL</td> <td>40 r</td> <td>ml</td> <td></td> <td>TPH-g, BT</td> <td>EX, MTB</td>	0.001	6	Voa	HCL	40 r	m l		TPH-g, BT	EX, MTB
Total Purge Volume: Dir () (galions) Dir () (galions) Weather Conditions: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Casing at Time of Sampling: Image: Condition of Well Box and Cas									
Weather Conditions: MOLTS Vertice Condition of Well Box and Casing at Time of Sampling: C C CAP & LOCK X I N Well Head Conditions Requiring Correction: N N C GROUT X I N	Total Purce Volu	l ime: 271,5	(gallons)	<u> </u>	Disposal:			EM	
Condition of Well Box and Casing at Time of Sampling: C C CAP & LOCK X// N Well Head Conditions Requiring Correction: N N GROUT X// N				····	<u>ou</u>			<u> 1421</u>	
Well Head Conditions Requiring Correction: Nouse GROUT Carrot) at Time of Sam	pling:	<u>CU</u>			1	
The House of Durging and Sampling: No with the Port WELL BOX (A) IN				1	VANDE	<u></u>	GROUT	<u> 401</u>	

	Exxon 7-3399	GROUNDWAT	ERPORGE	Nell No: 7) (1/7	Date:	2/2/05
	UP3399.1			Personnel: C . (1	1. tohe	//
roject No:	0P3399.1					<u></u>
AUGING DATA	a suring Method:	WLM / IP		Measuring Point De	and the state of the state of the state of the state of the	
VELL PURGE	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diameter	Casing Volume (gal)	Total Purge Volume (gal)
OLUME ALCULATION	12.51	01024) 2.270	1 2 4 6 0.04 0.16 0.64 1.44	1450	9435
PURGING DAT	WATERRA/ BAI	LER) SUB F	Purge Depth:	Screen Purg	e Rate:	(gpm)
Cime and a state of the	1630	163.8	1636			
Volume Purge (gal)		3	4.5			
Temperature (.C)	18.7	18.9	18,9			
PH	7.14	7.05	7.05			
Spec.Cond.(umhos	625	599 cline/	<u>597</u> CLEARS/.			
Turbidity/Color	CLEAZEN	YEID2	VEILU			
Odor (Y/N)	<u> </u>	Ň	<u>N</u>			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	'N	N			
comments/Obse	rvations:					······
SAMPLING DA Time Sampled: Comments:	ata 1640		Approximate Dep	th to Water During Sa		(feet) Analysis
Sample Numbe	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Colo	Method
OU'Z	6	Voa	HCL	40 ml		TPH-g, BTEX, MTI
	······································					
Total Purge V	olume: 4,5	(gallons)		Disposal:	SYSTE	<u></u>
Weather Cond	litions:			NK	BOLTS	<u> </u>
	Voll Box and Casir	ng at Time of Sam		SSINC, Bolts		
			4		000000	())
Well Head Co	nditions Requiring		Į	V	GROUT WELL BOX	<u>()</u> / N () / N

	ETIC
--	------

ENDINCER HO		ROUNDWAT	ER PURGE A	ND SAMPLE -	Data: 1/	2/2/05
Project Name:	Exxon 7-3399		V	ell No: UKI		HINVOS_
Project No:	UP3399.1		P	ersonnel: Rick	<u>K.</u>	
GAUGING DAT	A asuring Method: (W	Î.M. / IP	M	leasuring Point Des	(1)的研究在在的基础的问题来: 我们	
WELL PURGE	The second second states and second feets in the		Nater Column (feet)	Multiplier for Casing Diameter		Total Purge Volume (gal)
	30.10	123,82	6.28 8	1 2 4 6 0.04 0.16 0.64 1.44	4.07	12.06
PURGING DAT	WATERRA BAIL	ER / SUB P	Purge Depth: S	Screen Purge	Rate: (g	ipm)
Time	. 200	1700	1710			
Volume Purge (gal	4.5	9.0	13.5			
Temperature (C)	19.6	50.1	30.1			
pH	6.82	6.35	6.55			
Spec.Cond.(umho		1147	1218			
Turbidity/Color	SillyBEN	ういけん	G. HYBEN			
Odor (Y/N)	V V	·] `~	<u> </u>			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	Ň I	N			
Comments/Obs	ervations:					
SAMPLING D Time Sampled:			Approximate Dept	h to Water During San	npling:, <u>7</u> 4	(feet)
Comments:						
Sample Numb	er Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
IIRI 11R1	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE
Total Purge \	/olume: 12,5	(gallons)		Disposal:	SYSTEM	
Weather Cor			WET	····		<u>^^) / N</u> ~~Y) / N
	Well Box and Casin	g at Time of Sam	pling: <u>のに</u>			⁷ ¥) / N ⁷ Ŷ) / N
Well Head C	onditions Requiring	Correction:	<u> </u>		GROUT (<u> </u>
Problems Er	countered During P	urging and Samp	ling: N		SECURED (<u>Y</u> / N
Comments:					······	

G:Projects/73399/Public/QM Pre-Field Folder/[purge form.xls]Sheet1



ENGINEERING		GROUNDWAI		AND SAMF Well No: _\	NE -	Date:	1.2/2	1/03
Project Name:	Exxon 7-3399						<u></u>	
Project No:	UP3399.1		1		Rich	<u>L L. </u>		
GAUGING DAT Water Level Me		VLM / IP		The first of the owner of the state	196639691 T	cription: TOC		
WELL PURGE	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier Casing Dian		Casing Volume (gal)	Total F Volume	
CALCULATION	38,43	JU3,40	94.97	1 2 4 0.04 0.16 0.6	6 4 1.44	0.80	2.1	10
PURGING DAT	WATERRA/ BAIL	.ER / SUB	Purge Depth:	Screen	Purge	Rate:	(gpm)	
Time	15.24	1526	1528				<u></u>	
Volume Purge (gal		2	3					
Temperature (C)	18.7	18.6	18,8					
• pH - and	Fiit	7.15	7.09					
Spec:Cond.(umhos	1619	1586	1989					
Turbidity/Color	CLEAR	CIGHE ISLOW	LIERC					
Odor (Y/N)	l.)	N	N					
Casing Volumes	<u>۱</u>	2	3					
Dewatered (Y/N)		N	R				ļ	
Comments/Obs								
SAMPLING D Time Sampled:	ata 1530		Approximate Dep	th to Water Du	iring San	npling: <u>3</u> 4	(feet)	
Comments:					man to a future de		and the second se	er en sener
Sample Numb	er Number of Containers	Container Type	Preservative	Volume (mL or		Turbidity/ Color	M	alysis ethod
VRZ	6	Voa	HCL	<u>40 n</u>	<u>1</u>		TPH-g, B	TEX, MTBE
				-				
Total Purge V		(galions)		Disposal:		SYSTEM	~	
Weather Con			DL			BOLTS	(j. /	<u>N</u>
Condition of \	Nell Box and Casin	g at Time of Sam	pling: 01C			CAP & LOCK	$\frac{(Y)}{(X)}$	<u>N</u>
Well Head Co	onditions Requiring	Correction:	<u>N</u>			GROUT	$\frac{(n)}{(n)}$	<u>N</u> N
Problems En	countered During P	urging and Samp	oling: N	ة . -		WELL BOX	Ai	N
Comments:		- In Mile and I	·······					

G:Projects\73399\Public\QM Pre-Field Folder\[purge form.xls]Sheet1



EINGINEEKING		GROUNDWA	TER PURGE	AND SAMPLE -		
Project Name:	Exxon 7-3399	GROOMETIN	1	Well No: FMINI	Date:	12/21/05
Project No:	UP3399.1		I	Personnel: P. CK	R.	
GAUGING DAT Water Level Me	A asuring Method:	WLM / IP		Measuring Point De	scription: TOC	
WELL PURGE	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)		Casing Volume (gal)	4 Total Purge Volume (gal)
CALCULATION	15,67	011.82	3.85	1 2 <u>4</u> 6 0.04 0.16 0.64 1.44	2.46	7.38
PURGING DAT	A WATERRA / BAI	LER / SUB	Purge Depth:	Screen Purg	e Rate:	(gpm)
Time	0909	/	/			
Volume Purge (gal)	2.5	5.0/	7.5/			
Temperature (C)	211		/			
pH	7.10	/	/			
Spec Cond.(umhos	706	/				
Turbidity/Color	CLONE YELLON		_/			
1 Odor (Y/N)		/			· · · · · · · · · · · · · · · · · · ·	
Casing Volumes		2	3			
Dewatered (Y/N)	N 1	l	/	<u> </u>		
Comments/Obse	the second s	SGALS,				
		> (110-> (
SAMPLING DA	ATA					<i>(</i> 5 - 1)
Time Sampled:	0920		Approximate Dept	h to Water During San	npling: 2	(feet)
Comments:			······································			
Sample Numbe	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
PMWI	6	Voa	HCL	40 ml		TPH-9, BTEX, MTBE
	blume: S	(gallons)	I	Disposal:	SYSTEN	1
Total Purge Vo Weather Cond		(901010)	OK		BOLTS ((Y) / N
and the second	/ell Box and Casin	g at Time of Sam			CAP & LOCK	<u>()</u> / N
	nditions Requiring		N		GROUT (<u> </u>
	ountered During P			WATORED	WELL BOX	(<u>3</u> /N
Comments:		······································		· · · · · · · · · · · · · · · · · · ·	SECURED	<u>(v) / N</u>

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ENGINEERING		GROUNDWA	TER PURGE	AND SAMPLE -		
Project Name:	Exxon 7-3399			Well No: PIMMT		2/21/05
Project No:	UP3399.1			Personnel: Piuk	2.	
_						
GAUGING DAT Water Level Me	A asuring Method:	WLM) / IP		Measuring Point Des	e tate dag a set a s	
WELLPURGE	Total Depth . (feet)	Depth to Water	Water Column (feet)	Multiplier for Casing Diameter	Casing Volume (gal)	- Total Purge Volume (gal)
VOLUME CALCULATION	15.51	13.52	01,770	1 2 4 6 0.04 0.16 0.64 1.44	1.27	3.81
PURGING DAT Purge Method:	A WATERRA) BAI	LER / SUB	Purge Depth:	Screen Purge	e Rate:	(gpm)
Time	1614	/	/			
Volume Purge (gal	1.5	3.0/	4.5/		arr	
Temperature (C)	20.1	/	/			
pH and the second	7.30					
Spec.Cond.(umhos						
Turbidity/Color	KEIDO					
-Odor (Y/N)	<u>N</u>		<u> </u>			
Casing Volumes	<u> </u>	2	3			
Dewatered (Y/N)	N	1/	/			
Comments/Obs		a ZBA	1			
SAMPLING D	ATA		Approvimate De	oth to Water During Sar	npling: 14	(feet)
Time Sampled: Comments:	1632		Approximate De			
Commento.			a har som best met ser at set i sidered be			Analysis
Sample Numb	er Number of - Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Method
PMWD	6	Voa	HCL	40 ml		TPH-g, BTEX, MTBE
Total Purge V	'olume: 2	(gallons)	<u> </u>	Disposal:	SYSTEM	
Weather Con			OW	7	00010	<u> </u>
	Well Box and Casir	ng at Time of Sam			CAP & LOCK	<u>() / N</u>
	onditions Requiring		N		GROUT	<u>() / N</u>
Problems En	countered During F	Purging and Samp	oling: N		WELL BOX	(<u>Y) / N</u> (<u>Y) / N</u>
Comments:					SECURED	

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	······	GROUNDWA	TER PURGE A	AND SAMPLE	~	2/2/100-
Project Name:	Exxon 7-3399		l	<u>Vell No: FIG W</u>	<u>) Date: (</u>	2/21/05
Project No:	UP3399.1		F	Personnel: C	M: tillo	, //
					······	
GAUGING DAT		WLM / IP	1	Measuring Point De	scription: TOC	
vvaler Lever Me	T TE THE LEAD AND AND AND AND AND AND AND AND AND A	CALCULAR CONTRACTOR OF STATE	。 和法律任何的保留的法法》:	and the second s	Casing Volume	Total Purge
WELL PURGE	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Casing Diameter	(gal)	Volume (gal)
VOLUME CALCULATION			E1.90	1 2 4 6	3.646	10.92
	15.970) iC_2/)\$)5.k7 (X	0.04 0.16 0.64 1.44). じ 🖲	
	<u>ا</u>					
PURGING DAT	WATERRA) BAI	LER / SUB	Purge Depth:	Screen Purge	e Rate:	(gpm)
A LIGO MODIO		/ [/1			
Time	1.16	/				
Volume Purge (gal						
Temperature (C)	20.99	/				
рН	10.59	/				
Spec.Cond.(umhos	NOT V		/			
1 Turbidity/Color	CI h	-11/	/			
和1999年3月19日中国中国 1997年3月 1999年3月19日中国中国 1997年3月	<u>(] Pat N.). 1</u>					
Odor (Y/N)		-/				
Casing Volumes	1	/ 2	/ 3			
Dewatered (Y/N)	\mathbb{N}	ľ í	[
Comments/Obse		<u> </u>	Var Lycz	$\frac{a}{a}$	12 1 gg	1av 5410 kz
	W z I	<u>599 m</u>	<u> </u>	<u>are fo</u>		7407
SAMPLING D	<u>Λ</u> ΤΛ					
Time Sampled:	7:50		Approximate Dept	h to Water During San	npling:	(feet)
Comments:						
				Volume Filled		Analysis
Sample Numbe	er Number of Containers	Container Type	Preservative	(mL or L)	Turbidity/ Color	Method
PANU"	<u>44 (44) (44) (44) (44) (44) (44)</u>	Voa	HCL	40 ml		TPH-g, BTEX, MTBE
			<u>]</u>			
Total Purge V	olume: x27	(gallons)		Disposal:	SYSTEM	
Weather Cond				\underline{ok}	BOLTS	Y I N
Condition of V	Vell Box and Casin	g at Time of Sam	oling:	<u>L'U</u>	CAP & LOCK	<u>XIN</u>
Well Head Co	onditions Requiring	Correction:	<u> </u>	Jay Ge 1	GROUT (Y, / N
	countered During P		<u>بر (ا : ing:</u>	wateved	WELL BOX	(X) / N Y / N
Comments:		-1.1Ch-et2			SECURED (

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Project Name:	Exxon 7-3399	0	-	110111101		te: 1.2/.2(104
Project No:	UP3399.1			Personnel:	M1: +ch	æ [/
GAUGING DAT Water Level Me	A asuring Method:	WLM / IP		Measuring Poin	t Description: TC	and verters of states
WELL PURGE	Total Depth (feet)	Depth to Water (feet)	Water Column (feet)	Multiplier for Casing Diamel		me - Total Purge - Volume (gal)
CALCULATION	15.420	13.37	2.450	0.04 0.16 0.64	6 1.57	<u></u> <i>4.70</i>
PURGING DAT	TA		Purge Depth:	Screen F	Purge Rate:	(gpm)
Purge Method:	WATERRA) BA		/ /	T		
Time	/	/				
Volume Purge (gal	21	41	101			
Temperature (.C)	<u> </u>		/			
$p\tilde{H}^{(1)} = \prod_{i=1}^{n} \prod_{j=1}^{n} \prod_{j=1}^{n} \prod_{j=1}^{n} \prod_{i=1}^{n} \prod_{j=1}^{n} \prod_$			/			
Spec.Cond.(umho	s)					
Turbidity/Color						
Odor (Y/N)	/	\top	<u> </u>			
Casing Volumes	/ 1	2	/ 3			
Dewatered (Y/N)	Y	1/	1			
Comments/Obs	ervations:	Deater	Fr int	1 dit	1.5	Sal Cin
	Nº1	1 5 GA	plied_	-a Ff	<u> </u>	<u>(VIU (5) (5) (5) (5) (5) (5) (5) (5</u>
			1			
SAMPLING D Time Sampled:			Approximate De	pth to Water Durin	g Sampling: 1	<u>∀</u> (feet)
Comments:				······································		
Sample Numb	er Number of Containers	Container Type	Preservative	Volume Fill (mL or L)		Color Analysis Method
PIAN (A/~	1 6	Voa	HCL	40 ml		TPH-g, BTEX, MTE
	/olume:	(gallons)		Disposal:	SY	STEM
Total Purge		<u>, (ganono)</u>	Kang	ALLE_	BOLTS	(?) / N
Weather Cor	Iditions: Well Box and Casi	ng at Time of San		OU	CAP & LO	1/ 11
	onditions Requirin	a Correction:		None	GROUT	<u>(Y) / N</u>
Well nead C	countered During	Dumine and Com	olioa: 8	1. anto	WELL BO	X X I N

GAUGING DATA Water Level Measurin WELL PURGE VOLUME CALCULATION L PURGING DATA Purge Method: WA Time Volume Purge (gal) Temperature (C) pH Spec. Cond. (umhos) Turbidity/Color Odor (Y/N) Casing Volumes Dewatered (Y/N)	and the state of the second	Depth to Water (feet)	Water Column (feet)	Personnel: Measuring F Multiplier Casing Dia 1 2 2 0.04 0.16 0. Screen	rfor C imeter	cription: TOC Casing Volume (gal)		,4	urge (gal) 4
Water Level Measurin WELL PURGE VOLUME CALCULATION PURGING DATA Purge Method: WA Time Volume Purge (gal) Temperature (C) pH Spec. Cond. (umhos) Turbidity/Color Odor (Y/N) Casing Volumes Dewatered (Y/N)	otal Depth ((feet)	Depth to Water (feet)	Water Column (feet)	Multiplier Casing Dia 1 2 2 0.04 0.16 0.	r for	Casing Volume (gal) 0.83	Volt	,4	
WELL PURGE VOLUME CALCULATION PURGING DATA Purge Method: WA Time Volume Purge (gal) Temperature (C) PH Spec.Cond.(umhos) Turbidity/Color Odor (Y/N) Casing Volumes Dewatered (Y/N)	otal Depth ((feet)	Depth to Water (feet)	(feet)	Casing Dia	meter.	(gal) 0.83	Volt	,4	
PURGING DATA Purge Method: WA Time Volume Purge (gal) Temperature (C) pH Spec.Cond.(umhos) Turbidity/Color Odor (Y/N) Casing Volumes Dewatered (Y/N) Comments/Observati		ER / SUB	Purge Depth:				(gpm)	
Purge Method: WA Time Volume Purge (gal) Temperature (C) pH Spec Cond.(umhos) Turbidity/Color Odor (Y/N) Casing Volumes Dewatered (Y/N) Comments/Observati			/	Screen	Purge	Rate:	(gpm)	
Time Volume Purge (gal) Temperature (C) pH Spec.Cond.(umhos) Turbidity/Color Odor (Y/N) Casing Volumes Dewatered (Y/N) Comments/Observati			/						***
Volume Purge (gal) Temperature (C) pH Spec.Cond.(umhos) Turbidity/Color Odor (Y/N) Casing Volumes Dewatered (Y/N) Comments/Observati		2/	3/						
pH Spec.Cond.(umhos) Turbidity/Color Odor (Y/N) Casing Volumes Dewatered (Y/N) Comments/Observati									
Spec. Cond. (umhos) Turbidity/Color Odor (Y/N) Casing Volumes Dewatered (Y/N) Comments/Observati			/						
Turbidity/Color Odor (Y/N) Casing Volumes Dewatered (Y/N)	_/		1	1	1		1		
Odor (Y/N) Casing Volumes Dewatered (Y/N) Comments/Observati							<u> </u>		<u></u>
Casing Volumes Dewatered (Y/N)			-/						
Dewatered (Y/N)	1	2	3						
	/		/						
	ions: 1247-RIE		, SGAS						
<u> </u>	HIERC								
	545	<u></u>	Approximate Dep	th to Water D	uring Sam	pling: 14	(fee	t)	
Comments:		an a		Volume	CHAR -			Ana	lysis
Sample Number	Number of Containers	Container Type	Preservative	(mL c		Turbidity/ Colo		Me	thod
PMWS	6	Voa	HCL	40	ml		TPH-	g, BTE	EX, MTB
				-			-		
				Disposal:		SYSTE	 M		
Total Purge Volum		(gallons)		Diopodan		BOLTS	Y	1	N
Weather Condition Condition of Well E		a at Time of Sam	nlina:			CAP & LOCK	Y	1	N
Condition of Well E Well Head Condition			<u> </u>			GROUT	Y	1	N
Problems Encount	tered During P	urging and Samp	oling:			WELL BOX	Y Y	1	N N

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Appendix C

Laboratory Analytical Reports

January 11, 2006

Client: Attn:	ETIC Engineering Pleasant Hill (10236) 2285 Morello Avenue Pleasant Hill, CA 94523 Bryan Campbell	Work Ord Project Na Project Nt Date Rece	me: Exxon 7-3399 PO:4505802133
	SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW	71	NOL3388-01	12/21/05 07:45
MW		NOL3388-02	12/21/05 14:35
MW		NOL3388-03	12/21/05 13:40
MW		NOL3388-04	12/21/05 14:25
MW	7	NOL3388-05	12/21/05 12:05
MW	78	NOL3388-06	12/21/05 17:45
MW	/9A	NOL3388-07	12/21/05 10:15
MW	79A 710 RECEIVED	NOL3388-08	12/21/05 09:40
MW	/11	NOL3388-09	12/21/05 08:05
MW	12A 近期 2.0 2008	NOL3388-10	12/21/05 10:10
MW	/13	NOL3388-11	12/21/05 10:35
MW	14 TIC ENGINEERING	NOL3388-12	12/21/05 11:45
OW	1 Aller Part Constant	NOL3388-13	12/21/05 08:00
OW	2	NOL3388-14	12/21/05 16:40
VRI	1	NOL3388-15	12/21/05 17:10
VR2	2	NOL3388-16	12/21/05 15:30
PM	W1	NOL3388-17	12/21/05 09:20
PM	W2	NOL3388-18	12/21/05 16:35
PM	W3	NOL3388-19	12/21/05 07:50
PM	W4	NOL3388-20	12/21/05 15:25

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 accredidation.

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California Certification Number: 01168CA

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

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

Roxanne Connor

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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:
 NOL3388

 Project Name:
 Exxon 7-3399 PO:4505802133

 Project Number:
 7-3399

 Received:
 12/24/05 08:30

Senior Project Manager

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ANALYTICAL TESTING CORPORATION

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:
 NOL3388

 Project Name:
 Exxon 7-3399 PO:4505802133

 Project Number:
 7-3399

 Received:
 12/24/05 08:30

	ANALYTICAL REPORT										
Analyte	Result	_ Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch			
Sample ID: NOL3388-01 (MW1	- Water) S	ampled:	12/21/05 07:45								
Volatile Organic Compounds by EPA											
Benzene	ND		ug/L	0.50	1	01/02/06 23:05	SW846 8021B	6010128			
Toluene	ND		ug/L	0.50	1	01/02/06 23:05	SW846 8021B	6010128			
Ethylbenzene	ND		ug/L	0.50	1	01/02/06 23:05	SW846 8021B	6010128			
Xylenes, total	ND		ug/L	0.50	1	01/02/06 23:05	SW846 8021B	6010128			
Surr: a.a.a-Trifluorotoluene (63-134%)	97 %		5			01/02/06 23 05	SW846 8021B	6010128			
Volatile Organic Compounds by EPA	Method 820	50B									
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	01/04/06 00:30	SW846 8260B	6010103			
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1		SW846 8260B				
1,2-Dichloroethane	ND		ug/L	0.500	1		SW846 8260B				
Ethanol	ND		ug/L	50.0	1	01/04/06 00:30	SW846 8260B	6010103			
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/06 00:30	SW846 8260B	6010103			
Diisopropyl Ether	ND		ug/L	0.500	1	01/04/06 00:30	SW846 8260B	6010103			
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/06 00:30	SW846 8260B	6010103			
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	01/04/06 00:30	SW846 8260B	6010103			
Surr: 1,2-Dichloroethane-d4 (70-130%)	131 %	Z2	5			01/04/06 00:30) SW846 8260B	6010103			
Surr: Dibromofluoromethane (79-122%)	136 %	Z2				01/04/06 00:30) SW846 8260B	6010103			
Surr: Toluene-d8 (78-121%)	76 %	Z10) SW846 8260B				
Surr: 4-Bromofluorobenzene (78-126%)	89 %					01/04/06 00:30) SW846 8260B	6010103			
Purgeable Petroleum Hydrocarbons											
GRO as Gasoline	ND		ug/L	50.0	1	01/02/06 23:05	SW846 8015B	6010128			
Surr. a.a,a-Trifluorotoluene (63-134%)	97 %					01/02/06 23 05	5 SW846 8015B	6010128			
Sample ID: NOL3388-02 (MW4	- Water) S	amnled:	12/21/05 14:35								
Volatile Organic Compounds by EPA											
Benzene	ND		ug/L	0.50	1	01/02/06 23:20	SW846 8021B	6010128			
Toluene	ND		ug/L	0.50	1		SW846 8021B				
Ethylbenzene	ND		ug/L	0.50	1		SW846 8021B				
Xylenes, total	0.76		ug/L	0.50	1		SW846 8021B				
Surr: a,a,a-Trifluorotoluene (63-134%)	102 %		-8-) SW846 8021B				
Volatile Organic Compounds by EPA		60B									
Tert-Amyl Methyl Ether			ug/I	0.500	1	01/04/06 05:32	SW846 8260E	6011003			
	ND ND		ug/L ug/L	0.500	1		SW846 8260E				
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1		SW846 8260B				
1,2-Dichloroethane	ND		ug/L ug/L	0.500	1		SW846 8260E				
Ethyl tert-Butyl Ether Diisopropyl Ether	ND		ug/L	0.500	1		SW846 8260E				
Methyl tert-Butyl Ether	ND		ug/L ug/L	0.500	1		SW846 8260E				
Tertiary Butyl Alcohol	ND		ug/L	10.0	1		SW846 8260E				
Surr: 1,2-Dichloroethane-d4 (70-130%)	134 %	Z2	ч <u>е</u> , т.	20.0	4		SW846 8260B				
Surr: Dibromofluoromethane (79-122%)	136 %	Z2 Z2					2 SW846 8260B				
Surr: Toluene-d8 (78-121%)	75 %	Z10					2 SW846 8260B				
Surr: 4-Bromofluorobenzene (78-126%)	94 %					01/04/06 05:32	2 SW846 8260B	6011003			
Description Internet in the second second											

Purgeable Petroleum Hydrocarbons

Test/Merica ANALYTICAL TESTING CORPORATION

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

i i casant inn, ert y

Attn Bryan Campbell

 Work Order:
 NOL3388

 Project Name:
 Exxon 7-3399 PO:4505802133

 Project Number:
 7-3399

 Received:
 12/24/05 08:30

	ANALYTICAL REPORT										
Analyte	Result	Flag_	_ Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch			
Sample ID: NOL3388-02 (MW4	- Water) - (cont. San	apled: 12/21/	05 14:35							
Purgeable Petroleum Hydrocarbons -											
GRO as Gasoline	ND		ug/L	50.0	1	01/02/06 23:20	SW846 8015B	6010128			
Surr: a.a,a-Trifluorotoluene (63-134%)	102 %		U			01/02/06 23:20	SW846 8015B	6010128			
Sample ID: NOL3388-03 (MW5)	D - Water)	Sampled	: 12/21/05 13	:40							
Volatile Organic Compounds by EPA	Method 802	1B									
Benzene	ND		ug/L	0.50	1	01/02/06 23:40	SW846 8021B	6010128			
Tolucne	ND		ug/L	0.50	1	01/02/06 23:40	SW846 8021B	6010128			
Ethylbenzene	ND		ug/L	0.50	1	01/02/06 23:40	SW846 8021B	6010128			
Xylenes, total	ND		ug/L	0.50	1	01/02/06 23:40	SW846 8021B	6010128			
Surr: a,a,a-Trifluorotoluene (63-134%)	95 %		0			01/02/06 23:40	SW846 8021B	6010128			
•		σn									
Volatile Organic Compounds by EPA		VD		0.500	I	01/04/06 05:59	SW846 8260B	6011003			
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	01/04/06 05:59					
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	01/04/06 05:59					
1,2-Dichloroethane	ND		ug/L	0.500	1	01/04/06 05:59					
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/06 05:59					
Diisopropyl Ether	ND		ug/L	0.500	1	01/04/06 05:59					
Methyl tert-Butyl Ether	ND		ug/L	10.0	1	01/04/06 05:59					
Tertiary Butyl Alcohol	ND		ug/L	10.0	1		SW846 8260B				
Surr: 1,2-Dichloroethane-d4 (70-130%)	133 %	Z2 Z2					SW846 8260B				
Surr: Dibromofluoromethane (79-122%)	134 % 76 %	Z10					SW846 8260B				
Surr: Toluene-d8 (78-121%) Surr: 4-Bromofluorobenzene (78-126%)	93 %	210					SW846 8260B				
Purgeable Petroleum Hydrocarbons			~	50 0		01/02/06 22.40	010046 00150	CO10100			
GRO as Gasoline	ND		ug/L	50.0	1	01/02/06 23:40					
Surr. a,a,a-Trifluorotoluene (63-134%)	95 %					01/02/06 23:40) SW846 8015B	6010120			
Sample ID: NOL3388-04 (MW5			: 12/21/05 14	:25							
Volatile Organic Compounds by EPA	Method 802	1B									
Benzene	ND		ug/L	0.50	1	01/02/06 23:55					
Toluene	ND		ug/L	0.50	1	01/02/06 23:55					
Ethylbenzene	ND		ug/L	0.50	1	01/02/06 23:55					
Xylenes, total	0.76		ug/L	0.50	1	01/02/06 23:55					
Surr: a,a,a-Trifluorotoluene (63-134%)	100 %					01/02/06 23:55	5 SW846 8021B	6010128			
Volatile Organic Compounds by EPA	A Method 826	50B									
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	01/04/06 06:27					
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	01/04/06 06:27					
1,2-Dichloroethane	ND		ug/L	0.500	1	01/04/06 06:27					
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/06 06:27					
Diisopropyl Ether	ND		ug/L	0.500	1	01/04/06 06:27					
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/06 06:27					
Tertiary Butyl Alcohol	ND		ug/L	10.0	1		SW846 8260E				
Surr: 1,2-Dichloroethane-d4 (70-130%)	134 %	Z2					7 SW846 8260E				
Surr Dibromofluoromethane (79-122%)	137 %	Z2				01/04/06 06:27	7 SW846 8260E	8 601100.			

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ANALYTICAL TESTING CORPORATION

Client ETIC Engineering Pleasant Hill (10236) 2285 Morello Avenue

Pleasant Hill, CA 94523

Bryan Campbell Attn

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

Work Order: NOL3388 Project Name: Exxon 7-3399 PO:4505802133 Project Number: 7-3399 Received: 12/24/05 08:30

		AN	ALYTICAL R	EPORT				
Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NOL3388-04 (MW58	S - Water)	- cont. Sa	mpled: 12/21	/05 14:25				
Volatile Organic Compounds by EPA								
Surr: Toluene-d8 (78-121%) Surr: 4-Bromofluorobenzene (78-126%)	74 % 88 %	Z10				01/04/06 06:27 01/04/06 06:27		
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	01/02/06 23:55		
Surr: a,a,a-Trifluorotoluene (63-134%)	100 %					01/02/06 23:55	SW846 8015B	6010128
Sample ID: NOL3388-05 (MW7	- Water) S	ampled:	12/21/05 12:0	5				
Volatile Organic Compounds by EPA								
Benzene	ND		ug/L	0.50	1	01/03/06 00:15	SW846 8021B	6010128
Toluene	ND		ug/L	0.50	1	01/03/06 00:15		
Ethylbenzene	ND		ug/L	0.50	1	01/03/06 00:15	SW846 8021B	6010128
Xylenes, total	ND		ug/L	0.50	1	01/03/06 00:15	SW846 8021B	6010128
Surr: a,a,a-Trifluorotoluene (63-134%)	97 %					01/03/06 00:15	SW846 8021B	6010128
Volatile Organic Compounds by EPA	Method 820	60B						
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	01/04/06 06:55	SW846 8260B	6011003
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	01/04/06 06:55		
1,2-Dichloroethane	ND		ug/L	0.500	1	01/04/06 06:55	SW846 8260B	6011003
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/06 06:55		
Diisopropyl Ether	ND		ug/L	0.500	1	01/04/06 06:55	SW846 8260B	6011003
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/06 06:55		
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	01/04/06 06:55		
Surr: 1,2-Dichloroethane-d4 (70-130%)	135 %	Z2					SW846 8260B	
Surr. Dibromofluoromethane (79-122%)	139 %	Z2					SW846 8260B	
Surr. Toluene-d8 (78-121%)	7.5 %	Z10					SW846 8260B	
Surr. 4-Bromofluorobenzene (78-126%)	89 %					01/04/06 06:55	SW846 8260B	0011002
Purgeable Petroleum Hydrocarbons					_			
GRO as Gasoline	ND		ug/L	50.0	1	01/03/06 00:15		
Surr: a,a,a-Trifluorotoluene (63-134%)	97 %					01/03/06 00:15	SW846 8015B	6010120
Sample ID: NOL3388-06 (MW8	- Water) S	Sampled:	12/21/05 17:4	5				
Volatile Organic Compounds by EPA	Method 80	21B						
Benzene	ND		ug/L	0 50	1	01/03/06 00:30	SW846 8021E	6010128
Toluene	ND		ug/L	0.50	1	01/03/06 00:30	SW846 8021E	6010128
Ethylbenzene	ND		ug/L	0.50	1	01/03/06 00:30		
Xylenes, total	0.78		ug/L	0.50	1	01/03/06 00:30		
Surr: a,a,a-Trifluorotoluene (63-134%)	100 %					01/03/06 00:30	SW846 8021B	6010128
Volatile Organic Compounds by EPA	Method 82	60B						
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	01/04/06 07:22	SW846 8260E	6011003
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	01/04/06 07:22		
1,2-Dichloroethane	ND		ug/L	0.500	1	01/04/06 07:22		
Ethanol	ND		ug/L	50.0	1	01/04/06 07:22		
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/06 07:22	SW846 8260E	8 6011003

Test/Merica

ANALYTICAL TESTING CORPORATION

Client ETIC Engineering Pleasant Hill (10236) 2285 Morello Avenue Pleasant Hill, CA 94523 Attn Bryan Campbell

	ANALYTICAL REPORT										
Analyte	Result _	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch			
Sample ID: NOL3388-06 (MW8	- Water) -	cont. Sar	npled: 12/21/	05 17:45							
Volatile Organic Compounds by EPA	Method 826	60B - cont									
Diisopropyl Ether	ND		ug/L	0.500	1	01/04/06 07:22	SW846 8260B	6011003			
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/06 07:22					
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	01/04/06 07:22					
Surr: 1,2-Dichloroethane-d4 (70-130%) Surr: Dibromofluoromethane (79-122%) Surr: Toluene-d8 (78-121%)	141 % 146 % 75 %	Z2 Z2 Z10				01/04/06 07 22 01/04/06 07 22	SW846 8260B SW846 8260B SW846 8260B	6011003 6011003			
Surr. 4-Bromofluorobenzene (78-126%)	88 %					01/04/06 07:22	SW846 8260B	6011003			
Purgeable Petroleum Hydrocarbons											
GRO as Gasoline	ND		ug/L	50 0	1	01/03/06 00:30	SW846 8015B	6010128			
Surr: a,a.a-Trifluorotoluene (63-134%)	100 %					01/03/06 00:30	SW846 8015B	6010128			
Sample ID: NOL3388-07 (MW9)	A - Water)	Sampled	I: 12/21/05 10):15							
Volatile Organic Compounds by EPA											
Benzene	ND		ug/L	0.50	1	01/03/06 00:50	SW846 8021B	6010128			
Toluene	ND		ug/L	0.50	1	01/03/06 00:50	SW846 8021B	6010128			
Ethylbenzene	ND		ug/L	0.50	1	01/03/06 00:50	SW846 8021B	6010128			
Xylenes, total	ND		ug/L	0.50	1	01/03/06 00:50	SW846 8021B	6010128			
Surr: a,a,a-Trifluorotoluene (63-134%)	96 %					01/03/06 00:50	SW846 8021B	6010128			
Volatile Organic Compounds by EPA	Method 82	60B									
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	01/04/06 07:49	SW846 8260B	6011003			
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	01/04/06 07:49	SW846 8260B	6011003			
1,2-Dichloroethane	ND		ug/L	0.500	1	01/04/06 07:49					
Ethanol	ND		ug/L	50.0	1	01/04/06 07:49	SW846 8260B	6011003			
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1		SW846 8260B				
Diisopropyl Ether	ND		ug/L	0.500	1	01/04/06 07:49					
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/06 07:49					
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	01/04/06 07:49	SW846 8260B	6011003			
Surr: 1,2-Dichloroethane-d4 (70-130%)	138 %	Z2					5W846 8260B				
Surr: Dibromofluoromethane (79-122%)	140 %	Z2					SW846 8260B				
Surr: Toluene-d8 (78-121%)	74 %	Z10					SW846 8260B				
Surr: 4-Bromofluorobenzene (78-126%)	88 %					U1/U4/U6 U7:49	SW846 8260B	0011003			
Purgeable Petroleum Hydrocarbons											
GRO as Gasoline	ND		ug/L	50.0	1		SW846 8015B				
Surr- a,a,a-Trifluorotoluene (63-134%)	96 %					01/03/06 00:50	SW846 8015B	6010128			

ANALYTICAL TESTING CORPORATION

Client EIIC Engineering Pleasant Hill (10236) 2285 Morello Avenue Pleasant Hill, CA 94523

Attn Bryan Campbell

 Work Order:
 NOL.3388

 Project Name:
 Exxon 7-3399 PO:4505802133

 Project Number:
 7-3399

 Received:
 12/24/05 08:30

		AN	ALYTICAL REPO	RT				
Analyte	Result	Flag	Units	MRL	Dilution Factor	•	Method	Batch
Sample ID: NOL3388-08 (MW10	- Water)	Sampled	: 12/21/05 09:40					
Volatile Organic Compounds by EPA								
Benzene	ND		ug/L	0.50	1	01/03/06 01:04	SW846 8021B	6010128
Toluene	ND		ug/L	0.50	1	01/03/06 01:04	SW846 8021B	6010128
Ethylbenzene	ND		ug/L	0.50	1	01/03/06 01:04	SW846 8021B	6010128
Xylenes, total	0.76		ug/L	0.50	1	01/03/06 01:04	SW846 8021B	6010128
Surr-a,a,a-Trifluorotoluene (63-134%)	100 %		-			01/03/06 01:04	SW846 8021B	601012
Volatile Organic Compounds by EPA	Method 826	60B						
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	01/04/06 08:17	SW846 8260B	6011003
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	01/04/06 08:17	SW846 8260B	6011003
1,2-Dichloroethane	ND		ug/L	0.500	1		SW846 8260B	
Ethanol	ND		ug/L	50 0	1		SW846 8260B	
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1		SW846 8260B	
Diisopropyl Ether	ND		ug/L	0.500	1		SW846 8260B	
Methyl tert-Butyl Ether	ND		ug/L	0.500	1		SW846 8260B	
Tertiary Butyl Alcohol	ND		ug/L	10.0	1		SW846 8260B	
Surr: 1.2-Dichloroethane-d4 (70-130%)	136 %	Z2					' SW846 8260B	
Surr: Dibromofluoromethane (79-122%)	143 %	Z2					SW846 8260B	
Surr: Toluene-d8 (78-121%)	74 %	Z10					SW846 8260B	
Surr: 4-Bromofluorobenzene (78-126%)	88 %					01/04/06 08:17	' SW846 8260B	601100.
Purgeable Petroleum Hydrocarbons							011046 00160	(01013)
GRO as Gasoline	ND		ug/L-	50.0	1		SW846 8015B	
Surr: a,a,a-Trifluorotoluene (63-134%)	100 %					01/03/06 01.04	SW846 8015B	601012
Sample ID: NOL3388-09 (MW1)	l - Water)	Sampled	: 12/21/05 08:05					
Volatile Organic Compounds by EPA	Method 802	21B						
Benzene	ND		ug/L	0 50	1	01/03/06 01:24	SW846 8021B	6010128
Toluene	ND		ug/L	0.50	1	01/03/06 01:24	SW846 8021B	6010128
Ethylbenzene	ND		ug/L	0.50	1		SW846 8021B	
Xylenes, total	ND		ug/L	0.50	1	01/03/06 01:24	SW846 8021B	6010128
Surr: a,a,a-Trifluorotoluene (63-134%)	95 %					01/03/06 01 24	4 SW846 8021B	601012
Volatile Organic Compounds by EPA	Method 820	50B						
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	01/04/06 08:44	SW846 8260B	6011003
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	01/04/06 08:44	SW846 8260B	601100
1,2-Dichloroethane	ND		ug/L	0.500	1		SW846 8260B	
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1		SW846 8260B	
Diisopropyl Ether	ND		ug/L	0.500	1		SW846 8260B	
Methyl tert-Butyl Ether	ND		ug/L	0.500	1		SW846 8260B	
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	01/04/06 08:44	SW846 8260B	601100
Surr: 1,2-Dichloroethane-d4 (70-130%)	139 %	Z2	-			01/04/06 08:44	4 SW846 8260B	601100
Surr Dibromofluoromethane (79-122%)	141 %	Z2					4 SW846 8260B	
Surr: Toluene-d8 (78-121%)	73 %	Z10					4 SW846 8260B	
Surr: 4-Bromofluorobenzene (78-126%)	88 %					01/04/06 08.4-	4 SW846 8260B	601100

Purgeable Petroleum Hydrocarbons

ANALYTICAL TESTING CORPORATION

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

		AN	ALYTICAL R	EPORT				
Analyte	Result	Flag	_ Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NOL3388-09 (MW1)	l - Water) -	cont. Sa	mpled: 12/21	/05 08:05				
Purgeable Petroleum Hydrocarbons -								
GRO as Gasoline	ND		ug/L	50.0	1	01/03/06 01:24	SW846 8015B	6010128
Surr. a, a, a-Trifluorotoluene (63-134%)	95 %		2			01/03/06 01:24	SW846 8015B	6010128
Sample ID: NOL3388-10 (MW12	2A - Water)	Sample	d: 12/21/05 1	0:10				
Volatile Organic Compounds by EPA								
Benzene	ND		ug/L	0.50	1	01/03/06 01:39	SW846 8021B	6010128
Toluene	0.69		ug/L	0.50	1	01/03/06 01:39	SW846 8021B	6010128
Ethylbenzene	ND		ug/L	0.50	1	01/03/06 01:39	SW846 8021B	6010128
Xylenes, total	1.34		ug/L	0.50	1	01/03/06 01:39	SW846 8021B	6010128
Surr a,a,a-Trifluorotoluene (63-134%)	99 %					01/03/06 01:39	SW846 8021B	6010128
•		αn						
Volatile Organic Compounds by EPA		0D		0.500	1	01/04/06 09:12	SW846 8260B	6011003
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	01/04/06 09:12		
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	01/04/06 09:12		
1,2-Dichloroethane	ND		ug/L		1	01/04/06 09:12		
Ethyl tert-Butyl Ether	ND		ug/L	0500 0500	1	01/04/06 09:12		
Diisopropyl Ether	ND		ug/L	0.500	1	01/04/06 09:12		
Methyl tert-Butyl Ether	ND		ug/L	10.0	1	01/04/06 09:12		
Tertiary Butyl Alcohol	ND	77.7	ug/L	10.0	1		SW846 8260B	
Surr: 1,2-Dichloroethane-d4 (70-130%)	140 % 145 %	Z2 Z2					SW846 8260B	
Surr: Dibromofluoromethane (79-122%) Surr. Toluene-d8 (78-121%)	74%	Z10				01/04/06 09:12	SW846 8260B	6011003
Surr: 4-Bromofluorobenzene (78-126%)	87 %	210					SW846 8260B	
-								
Purgeable Petroleum Hydrocarbons			··· /T	50.0	1	01/03/06 01:39	SW846 80159	6010178
GRO as Gasoline	ND		ug/L	50.0	1		SW846 8015B	
Surr: a,a,a-Trifluorotoluene (63-134%)	99 %					01/05/00 01:59	01040000000	0010120
Sample ID: NOL3388-11 (MW1			: 12/21/05 10:	35				
Volatile Organic Compounds by EPA		IB					011/0 <i>4 C</i> 0001E	
Benzene	ND		ug/L.	0.50	1	01/03/06 01:59		
Toluene	0.97		ug/L	0.50	1	01/03/06 01:59		
Ethylbenzene	ND		ug/L	0.50	1	01/03/06 01:59		
Xylenes, total	0.80		ug/L	0.50	1	01/03/06 01:59		
Surr: a,a,a-Trifluorotoluene (63-134%)	94 %					01/03/06 01:59	SW846 8021B	6010128
Volatile Organic Compounds by EPA	Method 826	0B						
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	01/04/06 09:39	SW846 8260E	8 6011003
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	01/04/06 09:39	SW846 8260E	3 6011003
1,2-Dichloroethane	ND		ug/L	0.500	1	01/04/06 09:39		
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/06 09:39	SW846 8260E	3 6011003
Diisopropyl Ether	ND		ug/L	0.500	1	01/04/06 09:39	SW846 8260E	3 6011003
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/06 09:39	SW846 8260E	6011003
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	01/04/06 09:39	SW846 8260E	8 6011003
Surr: 1,2-Dichloroethane-d4 (70-130%)	144 %	Z2	-				9 SW846 8260E	
) SW846 8260E	

Test/Merica

ANALYTICAL TESTING CORPORATION

Client ETIC Engineering Pleasant Hill (10236) 2285 Morello Avenue

Pleasant Hill, CA 94523

Attn Bryan Campbell

ANALYTICAL REPORT										
Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch		
Sample ID: NOL3388-11 (MW13		- cont. Sa	mpled: 12/21	/05 10:35						
Volatile Organic Compounds by EPA										
Surr: Toluene-d8 (78-121%) Surr: 4-Bromofluorobenzene (78-126%)	74 % 86 %	Z10				01/04/06 09.39 01/04/06 09.39				
Purgeable Petroleurn Hydrocarbons										
GRO as Gasoline	ND		ug/L	50.0	1	01/03/06 01:59				
Surr: a,a,a-Trifluorotoluene (63-134%)	94 %					01/03/06 01:59	SW846 8015B	60101.28		
Sample ID: NOL3388-12 (MW14	- Water)	Sampled:	: 12/21/05 11:	:45						
Volatile Organic Compounds by EPA										
Benzene	ND		ug/L	050	1	01/03/06 02:14				
Toluene	ND		ug/L	0.50	1	01/03/06 02:14				
Ethylbenzene	ND		ug/L	0.50	1	01/03/06 02:14				
Xylenes, total	0.75		ug/L	0.50	1	01/03/06 02:14				
Surr: a,a,a-Trifluorotoluene (63-134%)	96 %					01/03/06 02:14	SW846 8021B	6010128		
Volatile Organic Compounds by EPA	Method 820	50B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	01/04/06 10:06	SW846 8260B	6011003		
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	01/04/06 10:06				
1,2-Dichloroethane	ND		ug/L	0.500	1	01/04/06 10:06				
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/06 10:06				
Diisopropyl Ether	ND		ug/L	0.500	1	01/04/06 10:06				
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/06 10:06				
Tertiary Butyl Alcohol	ND		ug/L	10 0	1	01/04/06 10:06				
Surr 1.2-Dichloroethane-d4 (70-130%)	146 %	Z2					SW846 8260B			
Surr: Dibromofluoromethane (79-122%)	161 %	Z2					SW846 8260B			
Surr: Toluene-d8 (78-121%)	73 % 87 %	Z10					5 SW846 8260B 5 SW846 8260B			
Surr. 4-Bromofluorobenzene (78-126%)	07 70					01/04/00 20:00		0011000		
Purgeable Petroleum Hydrocarbons	210			50.0	1	01/03/06 02:14	SW846 8015B	6010128		
GRO as Gasoline Surr: a,a.a-Trifluorotoluene (63-134%)	ND 96 %		ug/L	50.0	1		SW846 8015B			
· · · · · · · · · · · · · · · · · · ·			10/01/07 00.0							
Sample ID: NOL3388-13 (OW1			12/21/05 08:0	iU						
Volatile Organic Compounds by EPA		210		0.50	1	01/03/06 02:34	SW846 8021B	6010128		
Benzene	ND		ug/L	0.50		01/03/06 02:34				
Toluene	0.86		ug/L	0.50	1	01/03/06 02:34				
Ethylbenzene	ND		ug/L		1	01/03/06 02:34				
Xylenes, total	0.54		ug/L	0.50	I		SW840 8021B			
Surr: a,a,a-Trifluorotoluene (63-134%)	96 %	~~ ~				01105/00 02 59	- 01070 0721D	0010120		
Volatile Organic Compounds by EPA		60B	7	0.000	•	01/04/06 10-24	C11/01/2 0320D	6011002		
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	01/04/06 10:34				
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	01/04/06 10:34				
1,2-Dichloroethane	ND		ug/L	0.500	1	01/04/06 10:34 01/04/06 10:34				
Ethanol	ND		ug/L	50.0	1		SW846 8260E SW846 8260E			
Ethyl tert-Butyl Ether	ND		ug/L	0.500	ł	01/04/00 10:34	3 W 040 0200E	. 0011003		

Test/Merica ANALYTICAL TESTING CORPORATION

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

		Aľ	NALYTICAL R	EPORT				
Analyte	Result	Flag	Units	MRL	Dilution Factor	-	Method	Batch
Sample ID: NOL3388-13 (OW1 -	- Water) - o	cont. San	npled: 12/21/()5 08:00				
Volatile Organic Compounds by EPA								
Diisopropyl Ether	ND		ug/L	0.500	1	01/04/06 10:34		
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/06 10:34	SW846 8260B	6011003
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	01/04/06 10:34		
Surr: 1,2-Dichloroethane-d4 (70-130%) Surr: Dibromofluoromethane (79-122%) Surr: Toluene-d8 (78-121%) Surr: 4-Bromofluorobenzene (78-126%)	141 % 151 % 73 % 86 %	Z2 Z2 Z10				01/04/06 10:34 01/04/06 10:34	SW846 8260B SW846 8260B SW846 8260B SW846 8260B SW846 8260B	6011003 6011003
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1		SW846 8015E	
Surr: a,a.a-Trifluorotoluene (63-134%)	96 %					01/03/06 02:34	SW846 8015B	60101.28
Sample ID: NOL3388-14 (OW2 Volatile Organic Compounds by EPA			12/21/05 16:4	0				
Benzene	ND		ug/L	0.50	1	+ #/ + #/	SW846 8021E	
Toluene	ND		ug/L	0.50	1		SW846 8021E	
Ethylbenzene	ND		ug/L	0.50	1		SW846 8021E	
Xylenes, total	0.82		ug/L	0.50	1		SW846 8021E	
Surr a,a,a-Trifluorotoluene (63-134%)	100 %					01/03/06 02:48	\$	6010128
Volatile Organic Compounds by EPA	Method 826	50B						
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	01/04/06 11:01	SW846 8260E	6011003
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1		SW846 8260E	
1,2-Dichloroethane	ND		ug/L	0.500	1		SW846 8260E	
Ethanol	ND		ug/L	50.0	1		SW846 8260E	
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1		SW846 8260E	
Diisopropyl Ether	ND		ug/L	0.500	1		SW846 8260E	
Methyl tert-Butyl Ether	ND		ug/L	0.500	1		SW846 8260E	
Tertiary Butyl Alcohol	ND		ug/L	10.0	1		SW846 8260E	
Surr. 1,2-Dichloroethane-d4 (70-130%)	146 %	Z2				01/04/06 11:0	SW846 8260E	3 6011003 2 6011003
Surr. Dibromofluoromethane (79-122%)	153 %	Z2				01/04/06 11:0	SW846 82601 SW846 82601	8 601100: 8 601100:
Surr: Toluene-d8 (78-121%) Surr: 4-Bromofluorobenzene (78-126%)	74 % 8.5 %	<i>Z10</i>					SW846 82601 SW846 82601	
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1		SW846 8015E	
Surr: a,a,a-Trifluorotoluene (63-134%)	100 %					01/03/06 02:48	3 SW84680151	8 60101,28

Test/Merica

ANALYTICAL TESTING CORPORATION

Client EIIC Engineering Pleasant Hill (10236) 2285 Morello Avenue Pleasant Hill, CA 94523

Ficasant fini, CA 94929

Attn Bryan Campbell

 Work Order:
 NOL3388

 Project Name:
 Exxon 7-3399 PO:4505802133

 Project Number:
 7-3399

 Received:
 12/24/05 08:30

ANALYTICAL REPORT

		A	NALY HCAL KEP					
				NOT	Dilution	•	Mathad	Datab
Analyte	Result	_ Flag	<u>Units</u> _	MRL	Factor	Date/Time	Method	Batch
Sample ID: NOL3388-15 (VR1 -	Water) Sa	mpled:	12/21/05 17:10					
Volatile Organic Compounds by EPA								
Benzene	ND		ug/L	0.50	1	01/03/06 03:08	SW846 8021B	6010128
Toluene	0.51		ug/L	0.50	1	01/03/06 03:08	SW846 8021B	6010128
Ethylbenzene	ND		ug/L	0.50	1	01/03/06 03:08		
Xylenes, total	2.64		ug/L	0.50	1	01/03/06 03:08		
Surr: a,a,a-Trifluorotoluene (63-134%)	96 %					01/03/06 03:08	SW846 8021B	6010128
Volatile Organic Compounds by EPA	Method 82	60B						
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	01/04/06 11:29		
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	01/04/06 11:29		
1,2-Dichloroethane	ND		ug/L	0.500	1	01/04/06 11:29		
Ethanol	ND		ug/L	50.0	1	01/04/06 11:29	SW846 8260B	6011003
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/06 11:29	SW846 8260B	6011003
Diisopropyl Ether	ND		ug/L	0.500	1	01/04/06 11:29		
Methyl tert-Butyl Ether	8.99		ug/L	0.500	1	01/04/06 11:29	SW846 8260B	6011003
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	01/04/06 11:29		
Surr: 1,2-Dichloroethane-d4 (70-130%)	142 %	Z2	-				SW846 8260B	
Surr: Dibromofluoromethane (79-122%)	143 %	Z2					SW846 8260B	
Surr: Toluene-d8 (78-121%)	72 %	Z10					SW846 8260B	
Surr: 4-Bromofluorobenzene (78-126%)	83 %					01/04/06 11:29	SW846 8260B	6011003
Purgeable Petroleum Hydrocarbons								co10100
GRO as Gasoline	ND		ug/L	50.0	1	01/03/06 03:08		
Surr: a,a,a-Trifluorotoluene (63-134%)	96 %					01/03/06 03:08	SW846 8015B	6010128
Sample ID: NOL3388-16 (VR2 -	Water) Sa	ampled:	12/21/05 15:30					
Volatile Organic Compounds by EPA	Method 80	21B						
Benzene	ND		ug/L	0.50	1	01/03/06 03:23	SW846 8021B	6010128
Toluene	ND		ug/L	0.50	1	01/03/06 03:23	SW846 8021B	6010128
Ethylbenzene	ND		ug/L	0 50	1	01/03/06 03:23	SW846 8021B	6010128
Xylenes, total	0.95		ug/L	0.50	1	01/03/06 03:23	SW846 8021B	6010128
Surr: a,a,a-Trifluorotoluene (63-134%)	103 %		ũ			01/03/06 03:23	SW846 8021B	6010128
Volatile Organic Compounds by EPA	A Method 82	60B						
Tert-Amyl Methyl Ether	ND		ug/L	1 00	1		SW846 8260B	
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	01/04/06 12:56	SW846 8260B	6010299
1,2-Dichloroethane	ND		ug/L	0.500	1	01/04/06 12:56	SW846 8260B	6010299
Ethanol	ND		ug/L,	50.0	1	01/04/06 12:56	SW846 8260B	6010299
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/06 12:56	SW846 8260B	6010299
Diisopropyl Ether	ND		ug/L	0.500	1	01/04/06 12:56	SW846 8260B	6010299
Methyl tert-Butyl Ether	3.60		ug/L	0.500	1	01/04/06 12:56	SW846 8260B	6010299
Tertiary Butyl Alcohol	ND		ug/L	10 0	1	01/04/06 12:56	SW846 8260B	6010299
Surr. 1,2-Dichloroethane-d4 (70-130%)	94 %		5			01/04/06 12.50	5 SW846 8260B	6010299
Surr. Dibromofluoromethane (79-122%)	92 %						5 SW846 8260B	
Surr: Toluene-d8 (78-121%)	92 %					01/04/06 12:50	5 SW846 8260B	6010299
Surr: 4-Bromofluorobenzene (78-126%)	106 %					01/04/06 12 50	5 SW846 8260B	6010299

Test/Merica ANALYTICAL TESTING CORPORATION

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

		Aľ	NALYTICAL R	EPORT				
Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NOL3388-16 (VR2 -		ont. Sam	pled: 12/21/0	5 15:30				
Purgeable Petroleum Hydrocarbons			-					
GRO as Gasoline	ND		ug/L	50.0	1	01/03/06 03:23	SW846 8015B	6010128
Surr. a.a,a-Trifluorotoluene (63-134%)	103 %		-8			01/03/06 03.23	SW846 8015B	6010128
Sample ID: NOL3388-17 (PMW	1 - Water)	Sampled	I: 12/21/05 09	:20				
Volatile Organic Compounds by EPA								
Benzene	ND		ug/L	0.50	1	01/03/06 03:43	SW846 8021B	6010128
Toluene	ND		ug/L	0.50	1	01/03/06 03:43	SW846 8021B	6010128
Ethylbenzene	ND		ug/L	0.50	1	01/03/06 03:43	SW846 8021B	6010128
Xylenes, total	ND		ug/L	0.50	1	01/03/06 03:43	SW846 8021B	6010128
Surr: a,a,a-Trifluorotoluene (63-134%)	96 %		0			01/03/06 03:43	SW846 8021B	60101.28
Volatile Organic Compounds by EPA	Method 82	60B						
Tert-Amyl Methyl Ether	ND		ug/L	1.00	1	01/04/06 13:23	SW846 8260B	6010299
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	01/04/06 13:23	SW846 8260B	6010299
1,2-Dichloroethane	ND		ug/L	0.500	1	01/04/06 13:23		
Ethanol	ND		ug/L	50.0	1	01/04/06 13:23	SW846 8260B	6010299
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/06 13:23		
Diisopropyl Ether	ND		ug/L	0.500	1	01/04/06 13:23		
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/06 13:23		
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	01/04/06 13:23		
Surr: 1,2-Dichloroethane-d4 (70-130%)	94 %						SW846 8260B	
Surr. Dibromofluoromethane (79-122%)	91%						SW846 8260B	
Surr: Toluene-d8 (78-121%)	91%						SW846 8260B	
Surr: 4-Bromofluorobenzene (78-126%)	106 %					01/04/06 13:23	SW846 8260B	6010299
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	01/03/06 03:43	SW846 8015B	6010128
Surr: a,a,a-Trifluorotoluene (63-134%)	96 %					01/03/06 03 43	SW846 8015B	6010128
Sample ID: NOL3388-18 (PMW	2 - Water)	Sampleo	1: 12/21/05 16	:35				
Volatile Organic Compounds by EPA								
Benzene	ND		ug/L	0.50	1	01/03/06 03:58	SW846 8021B	6010128
Toluene	ND		ug/L	0.50	1		SW846 8021B	
Ethylbenzene	ND		ug/L	0.50	1		SW846 8021B	
Xylenes, total	0.72		ug/L	0.50	1	01/03/06 03:58	SW846 8021B	6010128
Surr: a,a,a-Trifluorotoluene (63-134%)	101 %					01/03/06 03:58	3 SW846 8021B	6010128
Volatile Organic Compounds by EPA	A Method 82	:60B						
Tert-Amyl Methyl Ether	ND		ug/L.	1.00	1	01/04/06 13:50	SW846 8260B	6010299
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	01/04/06 13:50	SW846 8260B	6010299
1,2-Dichloroethane	ND		ug/L	0.500	1		SW846 8260B	
Ethanol	ND		ug/L	50.0	1	01/04/06 13:50	SW846 8260B	6010299
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/06 13:50	SW846 8260B	6010299
Diisopropyl Ether	ND		ug/L	0.500	1		SW846 8260B	
Methyl tert-Butyl Ether	7.78		ug/L	0.500	1	01/04/06 13:50	SW846 8260B	6010299
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	01/04/06 13:50	SW846 8260E	6010299

ANALYTICAL TESTING CORPORATION

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

		AN	ALYTIC	AL REPORT				
Analyte	Result	_ Flag _	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NOL3388-18 (PMW)	2 - Water)	- cont. Sa	mpled:	12/21/05 16:35				
Volatile Organic Compounds by EPA	Method 82	60B - cont						
Surr: 1,2-Dichloroethane-d4 (70-130%)	97 %					01/04/06 13:50		
Surr. Dibromofluoromethane (79-122%)	93 %					01/04/06 13:50	SW846 8260B	6010299
Surr: Toluene-d8 (78-121%)	91%					01/04/06 13:50 01/04/06 13:50		
Surr: 4-Bromofluorobenzene (78-126%)	107 %					01/04/00 15:50	31840 82000	0010299
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	01/03/06 03:58		
Surr: a,a,a-Trifluorotoluene (63-134%)	101 %					01/03/06 03:58	SW846 8015B	6010128
Sample ID: NOL3388-19 (PMW)	3 - Water)	Sampled	: 12/21/0	05 07:50				
Volatile Organic Compounds by EPA								
	ND		ug/L	0.50	1	01/03/06 10:14	SW846 8021E	6010128
Benzene	0.89		ug/L	0.50	1	01/03/06 10:14		
Ethylbenzene	ND		ug/L	0 50	1	01/03/06 10:14		
Xylenes, total	0.80		ug/L	0.50	1	01/03/06 10:14	SW846 8021E	6010128
Surr: a,a,a-Trifluorotoluene (63-134%)	98 %		0			01/03/06 10:14	SW846 8021E	6010128
Volatile Organic Compounds by EPA	Method 82	60B						
Tert-Amyl Methyl Ether	ND		ug/L	1.00	1	01/04/06 14:17	SW846 8260E	6010299
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	01/04/06 14:17	SW846 8260E	6010299
1,2-Dichloroethane	ND		ug/L	0.500	1	01/04/06 14:17	SW846 8260E	8 6010299
Ethanol	ND		ug/L	50.0	1	01/04/06 14:17		
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/06 14:17		
Diisopropyl Ether	ND		ug/L	0.500	1	01/04/06 14:17		
Methyl tert-Butyl Ether	3.67		ug/L	0.500	1	01/04/06 14:17		
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	01/04/06 14:17		
Surr: 1,2-Dichloroethane-d4 (70-130%)	97 %					01/04/06 14:17		
Surr: Dibromofluoromethane (79-122%)	95 %						SW846 8260E	
Surr: Toluene-d8 (78-121%)	93 %						7 SW846 82601 7 SW846 82601	
Surr: 4-Bromofluorobenzene (78-126%)	107 %					01/04/00 14:17	577 540 02001	5 0010299
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	01/03/06 10:14	•	
Surr: a,a,a-Trifluorotoluene (63-134%)	98 %					01/03/06 10:14	¢ S₩846 80151	\$ 0010128

ANALYTICAL TESTING CORPORATION

Client ETIC Engineering Pleasant Hill (10236)

2285 Morello Avenue

Pleasant Hill, CA 94523

Attn Bryan Campbell

 Work Order:
 NOL3388

 Project Name:
 Exxon 7-3399 PO:4505802133

 Project Number:
 7-3399

 Received:
 12/24/05 08:30

ANALYTICAL REPORT

					Dilution	Analysis		
Analyte	Result	_Flag		MRL	Factor	Date/Time	Method	Batch
Sample ID: NOL3388-20 (PMW)	4 - Water)	Sampled:	12/21/05 15:2	25				
Volatile Organic Compounds by EPA	Method 80	21B						
Benzene	ND		ug/L	0.50	1	01/03/06 10:29		
Toluene	1.17		ug/L	0.50	1		SW846 8021B	
Ethylbenzene	ND		ug/L	0.50	1		SW846 8021B	
Xylenes, total	1.83		ug/L	0.50	1	01/03/06 10:29		
Surr: a,a.a-Trifluorotoluene (63-134%)	98 %					01/03/06 10:29	SW846 8021B	6010128
Volatile Organic Compounds by EPA	Method 82	60B						
Tert-Amyl Methyl Ether	ND		ug/L	0500	1	01/04/06 14:44	SW846 8260B	6010299
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1		SW846 8260B	
1,2-Dichloroethane	ND		ug/L	0.500	1		SW846 8260B	
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	01/04/06 14:44		
Diisopropyl Ether	ND		ug/L	0.500	1		SW846 8260B	
Methyl tert-Butyl Ether	ND		ug/L	0.500	1		SW846 8260B	
Tertiary Butyl Alcohol	ND		ug/L	10.0	1		SW846 8260B	
Surr: 1,2-Dichloroethane-d4 (70-130%)	100 %						SW846 8260B	
Surr: Dibromofluoromethane (79-122%)	96 %						SW846 8260B	
Surr: Toluene-d8 (78-121%)	90 %						SW846 8260B	
Surr: 4-Bromofluorobenzene (78-126%)	106 %					01/04/06 14:44	SW846 8260B	6010299
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1		SW846 8015B	
Surr: a,a,a-Trifluorotoluene (63-134%)	98 %					01/03/06 10:29	SW846 8015B	6010128

ANALYTICAL TESTING CORPORATION

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

Attn Bryan Campbell

 Work Order:
 NOL3388

 Project Name:
 Exxon 7-3399 PO:4505802133

 Project Number:
 7-3399

 Received:
 12/24/05 08:30

PROJECT QUALITY CONTROL DATA Blank Blank Q Units QC Batch Lab Number Analyzed Date/Time

Analyte	Blank Value	Q	Units	Q.C Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds h	by EPA Method 80	021B				
6010128-BLK1	-					
Benzene	<0 42		ug/L	6010128	6010128-BLK1	01/02/06 22:30
Toluene	<0 36		ug/L	6010128	6010128-BLK1	01/02/06 22:30
Ethylbenzene	<0 36		ug/L	6010128	6010128-BLK1	01/02/06 22:30
Xylenes, total	<0 36		ug/L	6010128	6010128-BLK1	01/02/06 22:30
Surrogate: a.a.a-Trifluorotoluene	97%			6010128	6010128-BLK1	01/02/06 22:30
Volatile Organic Compounds l	by EPA Method 8	260B				
6010103-BLK1						
Tert-Amyl Methyl Ether	<0 200		ug/L	6010103	6010103-BLK1	01/03/06 16:42
1,2-Dibromoethane (EDB)	<0 250		ug/L	6010103	6010103-BLK1	01/03/06 16:42
1,2-Dichloroethane	<0 390		ug/L	6010103	6010103-BLK1	
Ethanol	<39 2		ug/L	6010103	6010103-BLK1	
Ethyl tert-Butyl Ether	<0 200		ug/L	6010103	6010103-BLK1	
Diisopropyl Ether	<0 200		ug/L	6010103	6010103-BLK1	
Methyl tert-Butyl Ether	<0 200		ug/L	6010103	6010103-BLK1	
Tertiary Butyl Alcohol	<5.06		ug/L	6010103	6010103-BLK1	
Surrogate: 1.2-Dichloroethane-d4	95%			6010103	6010103-BLK1	
Surrogate Dibromofluoromethane	100%			6010103	6010103-BLK1	
Surrogate: Toluene-d8	82%			6010103	6010103-BLK1	
Surrogate: 4-Bromofluorobenzene	94%			6010103	6010103-BLK1	01/03/06 16:42
6011003-BLK1						A1/04/06 A7.47
Tert-Amyl Methyl Ether	<0 200		ug/L	6011003	6011003-BLK1	
Iert-Amyl Methyl Ether	<0 200		ug/L	6011003	6011003-BLK1	
1,2-Dibromoethane (EDB)	<0 250		ug/L	6011003	6011003-BLK1	
1,2-Dibromoethane (EDB)	<0 250		ug/L	6011003	6011003-BLK1	
1,2-Dichloroethane	<0.390		ug/L	6011003	6011003-BLK1	
1,2-Dichloroethane	<0 390		ug/L	6011003	6011003-BLK1	
Ethanol	<39 2		ug/L	6011003	6011003-BLK1	
Ethyl tert-Butyl Ether	<0 200		ug/L	6011003	6011003-BLK1	
Ethyl tert-Butyl Ether	<0 200		ug/L	6011003	6011003-BLK1	
Diisopropyl Ether	<0 200		ug/L	6011003	6011003-BLK1	
Diisopropyl Ether	<0 200		ug/L	6011003	6011003-BLK1	
Methyl tert-Butyl Ether	<0 200		ug/L	6011003	6011003-BLK1	
Methyl tert-Butyl Ether	<0 200		ug/L	6011003	6011003-BLK1	
Tertiary Butyl Alcohol	<5.06		ug/L	6011003	6011003-BLKI	
Tertiary Butyl Alcohol	<5 06		ug/L	6011003	6011003-BLK1	
Surrogate: 1.2-Dichloroethane-d4	122%			6011003	6011003-BLK	
Surrogate: 1,2-Dichloroethane-d4	122%			6011003	6011003-BLK	
Surrogate Dibromofluoromethane	123%	Z2		6011003	6011003-BLK	
Surrogate Dibromofluoromethane	123%	Z2		6011003	6011003-BLK	
Surrogate: Toluene-d8	78%			6011003	6011003-BLK	1 01/04/06 03:42



ANALYTICAL TESTING CORPORATION

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

Client EIIC Engineering Pleasant Hill (10236) 2285 Morello Avenue Pleasant Hill, CA 94523

Attn Bryan Campbell

 Work Order:
 NOL 3388

 Project Name:
 Exxon 7-3399 PO:4505802133

 Project Number:
 7-3399

 Received:
 12/24/05 08:30

PROJECT QUALITY CONTROL DATA

Blank - Cont.

Analyte	Blank Value	Q	Units	QC Batch	Lab Number Analyzed Date/Time
Volatile Organic Compounds 6011003-BLK1 Surrogate: Toluene-d8	78%	260B		6011003 6011003	6011003-BLK1 01/04/06 03:42 6011003-BLK1 01/04/06 03:42
Surrogate: 4-Bromofluorobenzene Surrogate: 4-Bromofluorobenzene	89% 89%			6011003	6011003-BLK1 01/04/06 03:42
Purgeable Petroleum Hydroca 6010128-BLK1 GRO as Gasoline Surrogate a.a.a-Trifluorotoluene	arbons <39 0 97%		ug/L.	6010128 6010128	6010128-BLK1 01/02/06 22:30 6010128-BLK1 01/02/06 22:30

ANALYTICAL TESTING CORPORATION

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

Attn Bryan Campbell

 Work Order:
 NOL3388

 Project Name:
 Exxon 7-3399 PO:4505802133

 Project Number:
 7-3399

 Received:
 12/24/05 08:30

PROJECT QUALITY CONTROL DATA

LCS

A - white	Known Val	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Analyte 			~ _		www			
Volatile Organic Compounds by	EPA Method 802	IB						
6010128-BS1	100	93 4		ug/L	93%	77 - 122	6010128	01/03/06 11:0
Benzene	100 100	97 9		ug/L	98%	74 - 121	6010128	01/03/06 11:0
Toluene		86 5		ug/L	86%	77 - 121	6010128	01/03/06 11:0
Ethylbenzene	100	190		ug/L	95%	72 - 121	6010128	01/03/06 11:0
Xylenes, total	200	32.3		ug r.	108%	63 - 134	6010128	01/03/06 11:0
Surrogate: a.a.a-Trifluorotoluene	30 0	32.3			10070	00 10.		
Volatile Organic Compounds by	EPA Method 826	0 B						
6010103-BS1		**			105%	56 - 145	6010103	01/03/06 15:4
Tert-Amyl Methyl Ether	50 0	52 3		ug/L		75 - 128	6010103	01/03/06 15:4
1,2-Dibromoethane (EDB)	50 0	45 9		ug/L	92%		6010103	01/03/06 15:4
1,2-Dichloroethane	50 0	57 2		ug/L	114% 88%	74 - 131 55 - 152	6010103	01/03/06 15:4
Ethanol	5000	4380		ug/L		53 - 152 64 - 141	6010103	01/03/06 15:4
Ethyl tert-Butyl Ether	50 0	52.4		ug/L	105%		6010103	01/03/06 15:4
Diisopropyl Ether	50.0	48 9		ug/L	98%	73 - 135	6010103	01/03/06 15:4
Methyl tert-Butyl Ether	50 0	46 9		ug/L	94%	66 - 142	6010103	01/03/06 15:4
Tertiary Butyl Alcohol	500	455		ug/L	91%	42 - 154		
Surrogate: 1.2-Dichloroethane-d4	50 0	44 7			89%	70 - 130	6010103	01/03/06 15:4
Surrogate: Dibromofluoromethane	50 0	46 5			93%	79 - 122	6010103	
Surrogate Toluene-d8	50 0	43.5			87%	78 - 121	6010103	01/03/06 15:4
Surrogate: 4-Bromofluorobenzene	50.0	46 2			92%	78 - 126	6010103	01/03/06 15:4
6011003-BS1					0.684		(011002	01/04/06 02:4
Tert-Amyl Methyl Ether	50 0	478		ug/L	96%	56 - 145	6011003	
Tert-Amyl Methyl Ether	50 0	478		ug/L	96%	56 - 145	6011003	01/04/06 02:4
1,2-Dibromoethane (EDB)	50 0	46 8		ug/L	94%	75 - 128	6011003	01/04/06 02:4
1,2-Dibromoethane (EDB)	50 0	46 8		ug/L	94%	75 - 128	6011003	01/04/06 02:4
1,2-Dichloroethane	50 0	69 7	L.	ug/L.	139%	74 - 131	6011003	01/04/06 02:4
1,2-Dichloroethane	50 0	69 7	L	ug/L	139%	74 - 131	6011003	01/04/06 02:4
Ethanol	5000	4990		ug/L	100%	55 - 152	6011003	01/04/06 02:
Ethyl tert-Butyl Ether	50 0	52.1		ug/L	104%	64 - 141	6011003	01/04/06 02:
Ethyl tert-Butyl Ether	50 0	52 1		ug/L	104%	64 - 141	6011003	01/04/06 02:
Diisopropyl Ether	50 0	50 0		ug/L	100%	73 - 135	6011003	01/04/06 02:
Diisopropyl Ether	50 0	50 0		ug/L	100%	73 - 135	6011003	01/04/06 02:
Methyl tert-Butyl Ether	50 0	48 9		ug/L	98%	66 - 142	6011003	01/04/06 02:
Methyl tert-Butyl Ether	50 0	48 9		ug/L	98%	66 - 142	6011003	01/04/06 02:
Tertiary Butyl Alcohol	500	460		ug/L	92%	42 - 154	6011003	01/04/06 02:
Tertiary Butyl Alcohol	500	460		ug/L	92%	42 - 154	6011003	01/04/06 02:
Surrogate: 1.2-Dichloroethane-d4	50 0	51 9			104%	70 - 130	6011003	01/04/06 02:
Surrogate 1,2-Dichloroethane-d4	50 0	51 9			104%	70 - 130	6011003	01/04/06 02:
Surrogate Dibromofluoromethane	50 0	54 4			109%	79 - 122	6011003	01/04/06 02:
Surrogate: Dibromofluoromethane	50 0	54 4			109%	79 - 122	6011003	01/04/06 02:
Surrogate: Toluene-d8	50 0	44 0			88%	78 - 121	6011003	01/04/06 02:

ANALYTICAL TESTING CORPORATION

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:
 NOL3388

 Project Name:
 Exxon 7-3399 PO:4505802133

 Project Number:
 7-3399

 Received:
 12/24/05 08:30

PROJECT QUALITY CONTROL DATA LCS - Cont. Target Analyzed Date/Time Range % Rec. Batch Analyzed Val Q Units Known Val Analyte Volatile Organic Compounds by EPA Method 8260B 6011003-BS1 6011003 01/04/06 02:47 78 - 121 88% 50.0 44 0 Surrogate: Toluene-d8 78 - 126 6011003 01/04/06 02:47 85% 50 0 42 6 Surrogate 4-Bromofluorobenzene 01/04/06 02:47 78 - 126 6011003 50 0 42.6 85% Surrogate: 4-Bromofluorobenzene **Purgeable Petroleum Hydrocarbons** 6010128-BS2 ug/L 01/03/06 11:43 95% 68 - 128 6010128 952 1000 GRO as Gasoline 63 - 134 6010128 01/03/06 11:43 30 0 100% 30.0 Surrogate: a.a,a-Trifluorotoluene

ANALYTICAL TESTING CORPORATION

Client ETIC Engineering Pleasant Hill (10236) 2285 Morello Avenue

Pleasant Hill, CA 94523

Attn Bryan Campbell

PROJECT QUALITY CONTROL DATA Matrix Spike														
Analyte	Orig Val	MS Val	Q	Units	Spike Conc	% Rec	Target Range	Batch	Sample Spiked	Analyzed Date/Time				
Volatile Organic Compounds b	y EPA Metho	od 8260B												
6010103-MS1	-													
Tert-Amyl Methyl Ether	ND	45 4		ug/L	50 0	91%	45 - 155	6010103	NOL3388-01	01/04/06 00:5				
1,2-Dibromoethane (EDB)	ND	45 6		ug/L	50 0	91%	71 - 138	6010103	NOL3388-01	01/04/06 00:5				
I,2-Dichloroethane	ND	71 9	M7	ug/L	50 0	144%	70 - 140	6010103	NOL3388-01	01/04/06 00:5				
Ethanol	ND	6020		ug/L	5000	120%	49 - 158	6010103	NOL3388-01	01/04/06 00:5				
Ethyl tert-Butyl Ether	ND	51 5		ug/L	50 0	103%	57 - 148	6010103	NOL3388-01	01/04/06 00:5				
Diisopropyl Ether	ND	49 2		ug/L	50 0	98%	67 - 143	6010103	NOL3388-01	01/04/06 00:5				
Methyl tert-Butyl Ether	ND	48 1		ug/L	50 0	96%	55 - 152	6010103	NOL3388-01	01/04/06 00::				
Tertiary Butyl Alcohol	ND	772		ug/L	500	154%	19 - 183	6010103	NOL3388-01	01/04/06 00::				
Surrogate 1,2-Dichloroethane-d4		54 0		ug/L	50 0	108%	70 - 130	6010103	NOL3388-01	01/04/06 00::				
Surrogate: Dibromofluoromethane		55 6		ug/L	50 0	111%	79 - 122	6010103	NOL3388-01	01/04/06 00::				
Surrogate: Toluene-d8		43 6		ug/L	50 0	87%	78 - 121	6010103	NOL3388-01	01/04/06 00::				
Surrogate: 4-Bromofluorobenzene		42 4		ug/L	50 0	85%	78 - 126	6010103	NOL3388-01	01/04/06 00::				
6011003-MS1								~~~~~		01/07/07 11-				
Tert-Amyl Methyl Ether	ND	43 7		ug/L	50 0	87%	45 - 155	6011003	NOL3388-15	01/04/06 11:				
Iert-Amyl Methyl Ether	ND	43.7		ug/L	50 0	87%	45 - 155	6011003	NOL3388-15	01/04/06 11:				
1,2-Dibromoethane (EDB)	ND	45 8		ug/L.	50 0	92%	71 - 138	6011003	NOL3388-15	01/04/06 11:				
1,2-Dibromoethane (EDB)	ND	45 8		ug/L	50 0	92%	71 - 138	6011003	NOL3388-15	01/04/06 11:				
1,2-Dichloroethane	ND	79 1	M7	ug/L	50.0	158%	70 - 140	6011003	NOL3388-15	01/04/06 11:				
1,2-Dichloroethane	ND	79 1	M7	ug/L	50.0	158%	70 - 140	6011003	NOL3388-15	01/04/06 11:				
Ethanol	ND	5830		ug/L	5000	117%	49 - 158	6011003	NOL3388-15	01/04/06 11:				
Ethyl tert-Butyl Ether	ND	52 0		ug/L	50 0	104%	57 - 148	6011003	NOL3388-15	01/04/06 11:				
Ethyl tert-Butyl Ether	ND	52 0		ug/L	50 0	104%	57 - 148	6011003	NOL3388-15	01/04/06 11:				
Diisopropyl Ether	ND	514		ug/L	50 0	103%	67 - 143	6011003	NOL3388-15	01/04/06 11:				
Diisopropyl Ether	ND	514		ug/L-	50 0	103%	67 - 143	6011003	NOL3388-15	01/04/06 11:				
Methyl tert-Butyl Ether	8 99	57 1		ug/L	50 0	96%	55 - 152	6011003	NOL3388-15	01/04/06 11:				
Methyl tert-Butyl Ether	8.99	57 1		ug/L	50 0	96%	55 - 152	6011003	NOL3388-15	01/04/06 11:				
Tertiary Butyl Alcohol	ND	721		ug/L	500	144%	19 - 183	6011003	NOL3388-15	01/04/06 11:				
Tertiary Butyl Alcohol	ND	721		ug/L	500	144%	19 - 183	6011003	NOL3388-15	01/04/06 11				
Surrogate: 1.2-Dichloroethane-d4		571		ug/L	50 0	114%	70 - 130	6011003	NOL3388-15	01/04/06 11				
Surrogate: 1,2-Dichloroethane-d4		57 1		ug/L	50 0	114%	70 - 130	6011003	NOL3388-15	01/04/06 11				
Surrogate. Dibromofluoromethane		56 7		ug/L	50 0	113%	79 - 122	6011003	NOL3388-15	01/04/06 11				
Surrogate Dibromofluoromethane		56 7		ug/L	50 0	113%	79 - 122	6011003	NOL3388-15	01/04/06 11				
Surrogate Toluene-d8		44 1		ug/L	50 0	88%	78 - 121	6011003	NOL3388-15	01/04/06 11				
Surrogate: Toluene-d8		44 1		ug/L	50 0	88%	78 - 121	6011003	NOL3388-15	01/04/06 11				
Surrogate: 4-Bromofluorobenzene		412		ug/L	50 0	82%	78 - 126	6011003	NOL3388-15	01/04/06 11				
Surrogate 4-Bromofluorobenzene		412		ug/L	50 0	82%	78 - 126	6011003	NOL3388-15	01/04/06 11				

Test/Merica

ANALYTICAL TESTING CORPORATION

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

Attn Bryan Campbell

 Work Order:
 NOL3388

 Project Name:
 Exxon 7-3399 PO:4505802133

 Project Number:
 7-3399

 Received:
 12/24/05 08:30

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup

						1						
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 8260	B									
6010103-MSD1	-							-	~ /	(010103	NOL3388-01	01/04/06 01:25
Tert-Amyl Methyl Ether	ND	49 0		ug/L.	50 0	98%	45 - 155	8	24	6010103		01/04/06 01:25
1,2-Dibromoethane (EDB)	ND	48 0		ug/L	50 0		71 - 138	5	27	6010103	NOL3388-01	01/04/06 01:25
1,2-Dichloroethane	ND	72.8	M7	ug/L	50 0		70 - 140		21	6010103	NOL3388-01	01/04/06 01:25
Ethanol	ND	6230		ug/L	5000		49 - 158		38	6010103	NOL3388-01	01/04/06 01:25
Ethyl tert-Butyl Ether	ND	55 1		ug/L	50 0		57 - 148		22	6010103	NOL3388-01	
Diisopropyl Ether	ND	48 9		ug/L	50 0		67 - 143		22	6010103	NOL3388-01	01/04/06 01:25
Methyl tert-Butyl Ether	ND	50 6		ug/L	50 0		55 - 152		27	6010103	NOL3388-01	01/04/06 01:25
Tertiary Butyl Alcohol	ND	822		ug/L,	500		19 - 183		39	6010103	NOL3388-01	01/04/06 01:25
Surrogate: 1,2-Dichloroethane-d4		52 5		ug/L	50 0		70 - 130			6010103	NOL3388-01	01/04/06 01:25
Surrogate: Dibromofluoromethane		54.3		ug/L	50 0		79 - 122			6010103	NOL3388-01	01/04/06 01:25
Surrogate Toluene-d8		43 7		ug/L	50 0		78 - 121			6010103	NOL3388-01	01/04/06 01:2:
Surrogate: 4-Bromofluorobenzene		42 2		ug/L	50 0	84%	78 - 126			6010103	NOL3388-01	01/04/06 01:2:
6011003-MSD1				_						6011003	NOL3388-15	01/04/06 12:2-
Tert-Amyl Methyl Ether	ND	45 2		ug/L	50 0	90%	45 - 155		24		NOL3388-15	01/04/06 12:2
Tert-Amyl Methyl Ether	ND	45 2		ug/L	50 0		45 - 155		24	6011003	NOL3388-15	01/04/06 12:2
1,2-Dibromoethane (EDB)	ND	47 0		ug/L	50 0		71 - 138		27	6011003		01/04/06 12:2
1,2-Dibromoethane (EDB)	ND	47 0		ug/L	50 0		71 - 138		27	6011003	NOL3388-15	01/04/06 12:2
1,2-Dichloroethane	ND	74 6	M7	ug/L	50 0		70 - 140		21	6011003	NOL3388-15	01/04/06 12:2
1,2-Dichloroethane	ND	74 6	M7	ug/L	50 0		70 - 140		21	6011003	NOL3388-15	01/04/06 12:2
Ethanol	ND	6120		ug/L	5000		49 - 158		38	6011003	NOL3388-15	
Ethyl tert-Butyl Ether	ND	52 6		ug/L	50 0		57 - 148		22	6011003	NOL3388-15	01/04/06 12:2
Ethyl tert-Butyl Ether	ND	52 6		ug/L	50 0		57 - 148		22	6011003	NOL3388-15	01/04/06 12:2
Diisopropyl Ether	ND	52.3		ug/L	50 0	105%	67 - 143		22	6011003	NOL3388-15	01/04/06 12:2
Diisopropyl Ether	ND	52 3		ug/L	50 0	105%	67 - 143		22	6011003	NOL3388-15	01/04/06 12:2
Methyl tert-Butyl Ether	8.99	58.1		ug/L	50 0		55 - 152		27	6011003	NOL3388-15	01/04/06 12:2
Methyl tert-Butyl Ether	8 99	581		ug/L	50 0	98%	55 - 152	2 2	27	6011003	NOL3388-15	01/04/06 12:2
Tertiary Butyl Alcohol	ND	779		ug/L	500	156%	5 19 - 183	8	39	6011003	NOL3388-15	01/04/06 12:2
Tertiary Butyl Alcohol	ND	779		ug/L	500	156%	19 - 18 3	3 8	39	6011003	NOL3388-15	01/04/06 12:2
Surrogate. 1.2-Dichloroethane-d4		55 3		ug/L	50 0	111%	5 70 - 13()		6011003	NOL3388-15	01/04/06 12:2
Surrogate 1,2-Dichloroethane-d4		55 3		ug/L	50 0	111%	5 70 - 130)		6011003	NOL3388-15	01/04/06 12:2
Surrogate: Dibromofluoromethane		55.2		ug/L	50 0	110%	5 79 - 122	2		6011003	NOL3388-15	01/04/06 12:2
Surrogate: Dibromofluoromethane		55.2		ug/L	50 0	110%	5 79 - 122	2		6011003	NOL3388-15	01/04/06 12:2
Surrogate Toluene-d8		44 5		ug/L	50 0	89%	78 - 123	1		6011003	NOL3388-15	
Surrogate: Toluene-d8		44 5		ug/L	50 0	89%	78 - 121	1		6011003	NOL 3388-15	
Surrogate: 4-Bromofluorobenzene		42.4		ug/L	50 0	85%	78 - 126	5		6011003	NOL3388-15	01/04/06 12:2
Surrogate. 4-Bromofluorobenzene		42 4		ug/L	50 0	85%	78 - 126	5		6011003	NOL3388-15	01/04/06 12:2

Test/Merica

ANALYTICAL TESTING CORPORATION

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

Attn Bryan Campbell

 Work Order:
 NOL3388

 Project Name:
 Exxon 7-3399 PO:4505802133

 Project Number:
 7-3399

 Received:
 12/24/05 08:30

CERTIFICATION SUMMARY

TestAmerica Analytical - Nashville

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



ANALYTICAL TESTING CORPORATION

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:
 NOL3388

 Project Name:
 Exxon 7-3399 PO:4505802133

 Project Number:
 7-3399

 Received:
 12/24/05 08:30

NELAC CERTIFICATION SUMMARY

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

<u>Method</u> SW846 8260B <u>Matrix</u> Water Analyte Diisopropyl Ether



Client ETIC Engineering Pleasant Hill (10236) 2285 Morello Avenue Pleasant Hill, CA 94523 Attn Bryan Campbell
 Work Order:
 NOL3388

 Project Name:
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DATA QUALIFIERS AND DEFINITIONS

- L Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits. Analyte not detected, data not impacted.
- M7 The MS and/or MSD were above the acceptance limits. See Blank Spike (LCS).
- Z10 Surrogate outside laboratory historical limits but within method guidelines. No effect on data.
- Z2 Surrogate recovery was above the acceptance limits. Data not impacted.

METHOD MODIFICATION NOTES

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Nashville, TN 37204 Fax: 615-726-3404 Report To: BRYAN CAMPBELL (Minice To: BRYAN CAMPBELL (EXCOMMOBIL PROSPECTION PLASA TALL) Consultant Name: ETIC ENCOMPLICE City/state/pipeles/Mark FAIL, CA, 94523 Fax: 615-726-3404 Report To: BRYAN CAMPBELL (EXCOMMOBIL Project Mg: BRYAN CAMPBELL) Fax No: (925) 602-4720 Telephone Number: (925) 602-4710 EXT: 24 Fax No: (925) 602-4720 Fax No: (925) 602-4720 Ste Address 2991 HOPYARD PLADA Sampler Name: (PD) Fax No: (925) 602-4710 EXT: 24 Fax No: (925) 602-4720 Ste Address 2991 HOPYARD PLADA Sampler Signature: Fax No: (925) 602-4710 EXT: 24 Fax No: (925) 602-4720 Ste Address 2991 HOPYARD PLADA Sampler Signature: Fax No: (925) 602-4710 EXT: 24 Fax No: (925) 602-4710 EXT: 24 Fax No: (925) 602-4710 EXT: 24 Sampler Signature: Fax No: (925) 602-4710 EXT: 24 Sampler Signature: Fax No: (925) 602-4710 EXT: 24 Sampler Signature: Fax No: (925) 602-4710 EXT: 24 Fax No: (925) 602-4710 EXT: 24 Fax No: (925) 602-4710 EXT: 24	Test/America		Nashvil 2960 Fo	oster	Creig	ghtor	1			oll F	one: 'ree:	80	00-7	65-	098	0											E	X	on	N	/lo	b	
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Chyp/Strate/Ip: PLEASANT HILL: CA. 94623 Account #: 10236 ExxonNobil Project Mg: BRYNA CAMPEELL Pax No.: (225) 602-4710 Fax No.: (225) 602-4710 <td>Consultant Name:</td> <td>2285 M</td> <td></td> <td>_</td> <td>Invo</td> <td>ice</td> <td>To:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>XON</td> <td>víói</td> <td>31L. "</td> <td>ΓM)</td> <td></td>	Consultant Name:	2285 M																_	Invo	ice	To:								XON	víói	31L. "	ΓM)	
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Telephone Number: (925) 602-4710 EXT. 24 Fax No: (925) 602-4720 Facility UB # 7-3399 Sampler Name: (1, U + 5 + c + 1,	ExxonMobil Project Mar:	BRYAN		FIL.	0101													_				4	5058	302	133								
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Test Analytical testing corporation Nashville Division



COOLER RECEIPT FORM BC#	NOL3388
Client Name : ETIC	
Cooler Received/Opened On: 12/24/05 Accessioned By: Paul I	
Degrees Coloine	
2. Were custody seals on outside of cooler?	
a. If yes, how many and where: (\$\overline{5}_{\\overline{5}_{\\verline{5}_{\\verline{5}_{\\	
3. Were custody seals on containers?	A
4. Were the seals intact, signed, and dated correctly?	
5. Were custody papers inside cooler?	YESNONA
6. Were custody papers properly filled out (ink, signed, etc)?	YESNONA
7. Did you sign the custody papers in the appropriate place?	
8. What kind of packing material used? Bubblewrap Peanuts Vermicu	lite Foam Insert
Ziplock baggies Paper Ot	her None
9. Cooling process: Gee Ice-pack Ice (direct contact) Dry ice	Other None
10. Did all containers arrive in good condition (unbroken)?	YES. NO. NA WIN
11. Were all container labels complete (#, date, signed, pres., etc)?	VES NO NA
12. Did all container labels and tags agree with custody papers?	(YESNONA
13. Were correct containers used for the analysis requested?	
14. a. Were VOA vials received?	VES. NO. NA NOT
b. Was there any observable head space present in any VOA vial?	
15. Was sufficient amount of sample sent in each container?	(YES NO. NA CONFIL
16. Were correct preservatives used?	YESNONA
If not, record standard ID of preservative used here	<u> </u>
17. Was residual chlorine present?	9
18. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Co	
$\mathcal{S}(1)$	
Fed-E3 UPS Velocity DHL Route Off-str	reet Misc.
19. If a Non-Conformance exists, see attached or comments below:	
3. If a Non-Contor mance exists, see attached of comments below.	