ExxonMobil Environmental Services Company
4096 Piedmont Avenue #194
Oakland, California 94611
510 547 8196 Telephone
510 547 8706 Facsimile

Jennifer C. Sedlachek
Project Manager

ExxonMobil

March 30, 2010

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

Subject: Former Exxon RAS #73567, 3192 Santa Rita Road, Pleasanton, California, ACHCSA File No. RO-0002426

Dear Mr. Wickham:

Attached for your review and comment is a copy of the *Report of Groundwater Monitoring, First Quarter 2010* for the above-referenced site. The report, prepared by ETIC Engineering, Inc. of Pleasant Hill, California, details the results of the February 2010 sampling event.

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

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

Sincerely,

Jennifer C. Sedlachek
Project Manager

Attachment: ETIC Groundwater Monitoring Report

c: w/ attachment:
Ms. Colleen Morf - Zone 7 Water Agency
Valero Energy Corporation (pdf copy via e-mail to <elmreports@valero.com>)

c: w/o attachment:
Mr. Bryan Campbell - ETIC Engineering, Inc.

Report of Groundwater Monitoring
First Quarter 2010

Former Exxon Retail Site 73567
3192 Santa Rita Road
Pleasanton, California

ACHCSA File No. RO-0002426

Prepared for

ExxonMobil Oil Corporation

Prepared by

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

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

PROFESSIONAL GEOLOGIST
KRISTOPHER ERIK APPEL
No. 8092
STATE OF CALIFORNIA

March 30, 2010
Date

March 2010

SITE CONTACTS

Site Name:	Former Exxon Retail Site 73567
Site Address:	3192 Santa Rita Road Pleasanton, California
ExxonMobil Project Manager:	Jennifer C. Sedlachek ExxonMobil Environmental Services 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:	K. Erik Appel
Regulatory Oversight:	Jerry T. Wickham Alameda County Health Care Services Agency 1131 Harbor Bay Parkway, Suite 250 Alameda, California 94502-6577 (510) 567-6700
	Eddy So California Regional Water Quality Control Board San Francisco Bay Region 1515 Clay Street, Suite 1400 Oakland, California 94612 (510) 622-2342
	Colleen Morf Zone 7 Water Agency 100 North Canyons Parkway Livermore, California 94551 (925) 454-5000

INTRODUCTION

ETIC Engineering, Inc. (ETIC) has prepared this quarterly groundwater monitoring report for ExxonMobil Environmental Services Company on behalf of ExxonMobil Oil Corporation for former Exxon Retail Site 73567. 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 10 August 2009, the date of the previous monitoring event, until 9 February 2010, the date of the most recent monitoring event. Groundwater monitoring results, well construction details, and a groundwater monitoring plan are summarized in the attached figures and tables. Groundwater monitoring protocols, field data, and analytical results are provided in the attached appendixes.

GENERAL SITE INFORMATION

Site name:	Former Exxon Retail Site 73567
Site address:	3192 Santa Rita Road, Pleasanton, California
Current property owner:	MHCB USA Leasing & Finance Corporation
Current site use:	Active Valero-branded station and auto repair facility operated by Steve Roesbery Incorporated; fuel system owned and maintained by Valero Energy Corporation
Current phase of project:	Groundwater monitoring
Tanks at site:	Five underground storage tanks (five grades of gasoline)
Number of wells:	14 (all onsite)

GROUNDWATER MONITORING SUMMARY

Gauging and sampling date:	9 February 2010
Wells gauged and sampled:	MW1-MW3, MW5, MW7-MW13
Wells gauged only:	MW4, MW6, MW14
Groundwater flow direction (upper water-bearing zone):	East-southeast
Groundwater gradient (upper water-bearing zone):	0.091
Groundwater flow direction (lower water-bearing zone):	South
Groundwater gradient (lowe water-bearing zone):	0.00057
Well screens submerged:	MW7-MW9,
Well screens not submerged:	MW1-MW6, MW10-MW14
Liquid-phase hydrocarbons:	Not observed or detected
Laboratory:	Calscience Environmental Laboratories, Inc., Garden Grove, California

Analyses performed:

- Total Petroleum Hydrocarbons as gasoline by EPA Method 8015B (M)
- Total Petroleum Hydrocarbons as diesel by EPA Method 8015B (M)
- Benzene, toluene, ethylbenzene, and xylenes by EPA Method 8021B
- Methyl tertiary butyl ether, ethyl tertiary butyl ether, tertiary amyl methyl ether, tertiary butyl alcohol, 1,2-dibromoethane, 1,2-dichloroethane, and diisopropyl ether by EPA Method 8260B

Additional comments:

None.

ADDITIONAL ACTIVITIES PERFORMED

None.

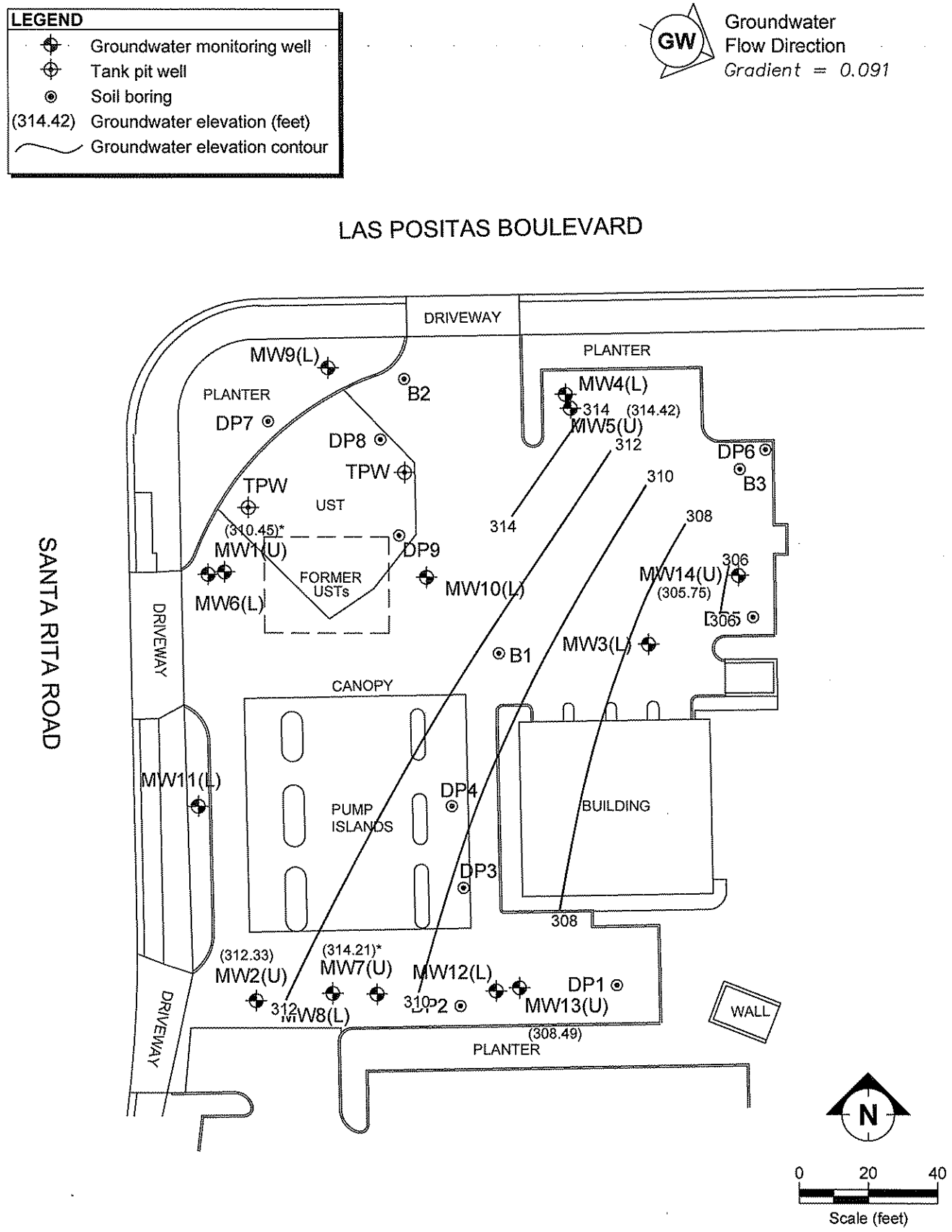
CONCLUSIONS AND RECOMMENDATIONS

In a letter dated 24 July 2009 the Alameda County Health Care Services Agency recommended that the monitoring and sampling be reduced from quarterly to semiannually. Groundwater will be monitored and sampled during the first and third quarters of the year. The attached groundwater monitoring plan has been updated to follow this recommendation.

Attachments:

Figure 1:	Site Map Showing Groundwater Elevation Contours for Upper Water-Bearing Zone
Figure 2:	Site Map Showing Groundwater Elevation Contours for Lower Water-Bearing Zone
Figure 3:	Site Map Showing Groundwater Analytical Data for Upper Water-Bearing Zone
Figure 4:	Site Map Showing Groundwater Analytical Data for Lower Water-Bearing Zone
Figure 5:	Groundwater Elevations vs. Time, Upper Water-Bearing Zone (Wells MW1, MW2, MW5, MW7, MW13, and MW14)
Figure 6:	Groundwater Elevations vs. Time, Lower Water-Bearing Zone (Wells MW3, MW4, MW6, and MW8-MW12)
Table 1:	Well Construction Details
Table 2:	Groundwater Monitoring Data
Table 3:	Groundwater Analytical Results for Oxygenates and Additives
Table 4:	Groundwater Monitoring Plan
Appendix A:	Field Protocols
Appendix B:	Field Documents
Appendix C:	Laboratory Analytical Reports and Chain-of-Custody Documentation

Figures

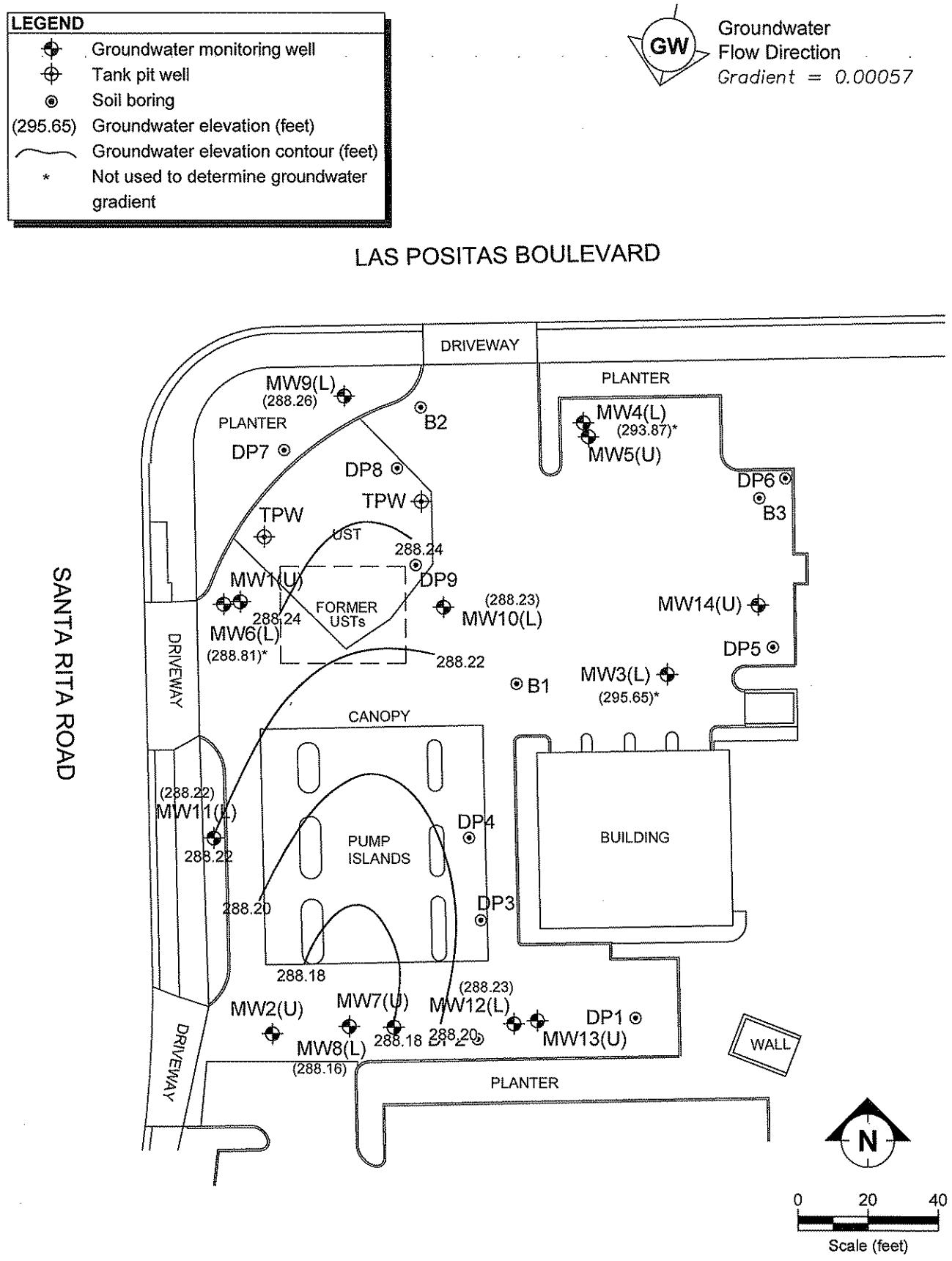


FILENAME: 1q2010.DWG 02/26/10

ETIC ENGINEERING

SITE MAP SHOWING GROUNDWATER ELEVATION CONTOURS FOR UPPER WATER-BEARING ZONE
FORMER EXXON RS 73567
3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA
9 FEBRUARY 2010

FIGURE: 1

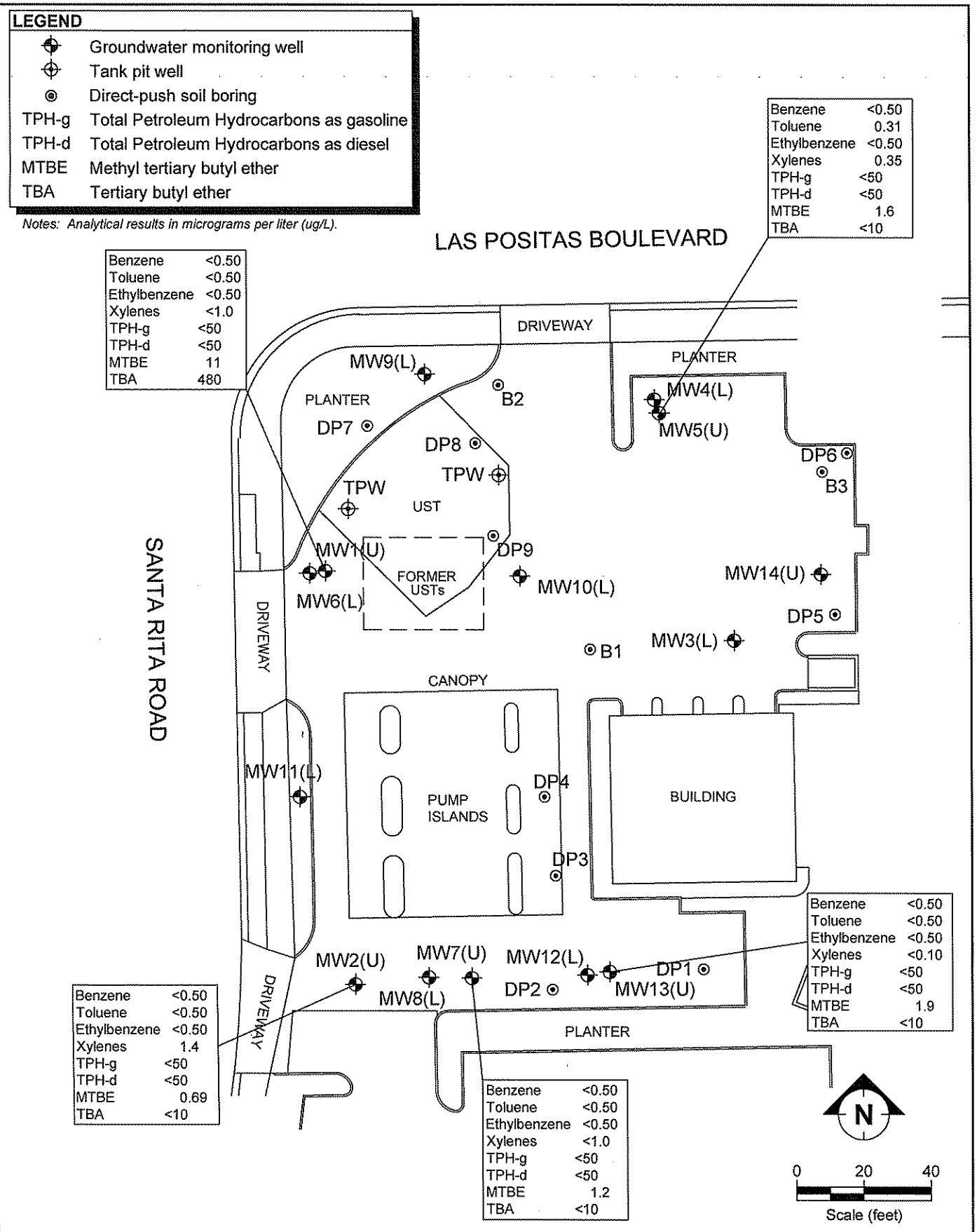


FILENAME: 1q2010.DWG 02/26/10

ETIC ENGINEERING

SITE MAP SHOWING GROUNDWATER ELEVATION CONTOURS FOR LOWER WATER-BEARING ZONE
FORMER EXXON RS 73567
3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA
9 FEBRUARY 2010

FIGURE: **2**



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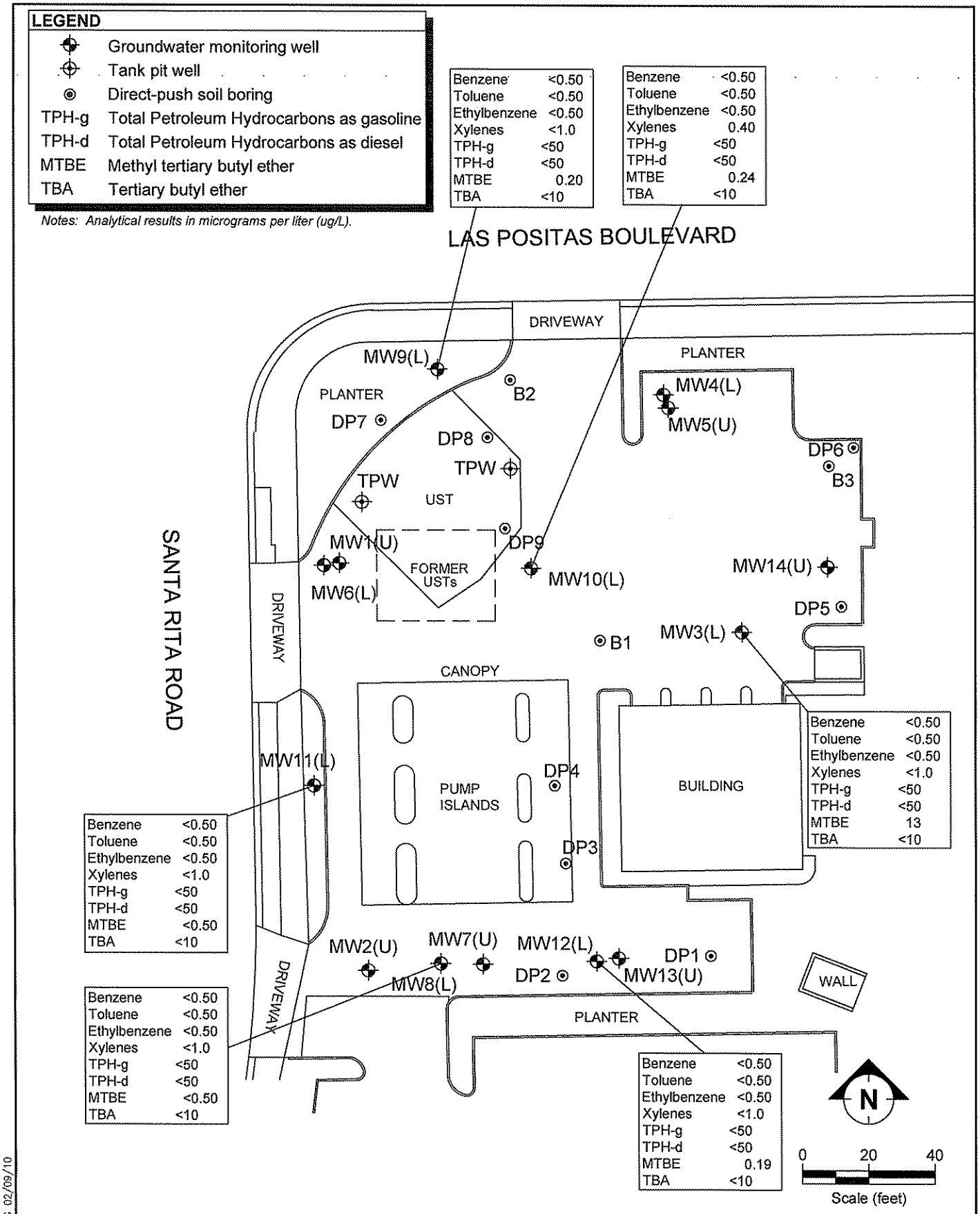
ETIC ENGINEERING

SITE MAP SHOWING ANALYTICAL DATA FOR UPPER WATER-BEARING ZONE
FORMER EXXON RS 73567
3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA
9 FEBRUARY 2010

FIGURE: 3



FILENAME: 1q2010.DWG 02/09/10

ETIC ENGINEERING

SITE MAP SHOWING ANALYTICAL DATA FOR LOWER WATER-BEARING ZONE
FORMER EXXON RS 73567
3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA
9 FEBRUARY 2010

FIGURE: **4**

Figure 5 - Groundwater Elevations vs. Time
Upper Water-Bearing Zone (Wells MW1, MW2, MW5, and MW7)
Former Exxon RS 73567
3192 Santa Rita Road, Pleasanton, California

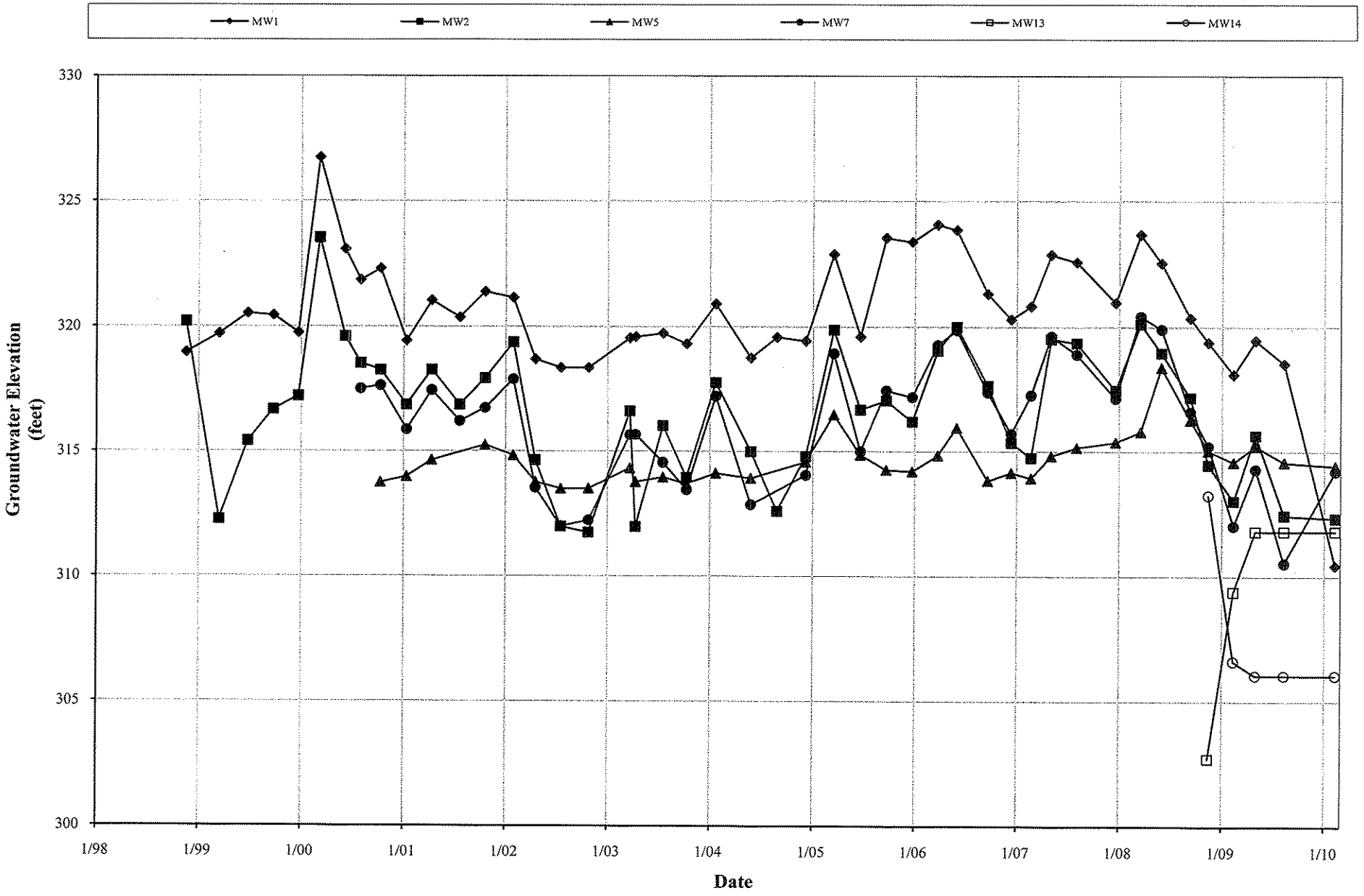
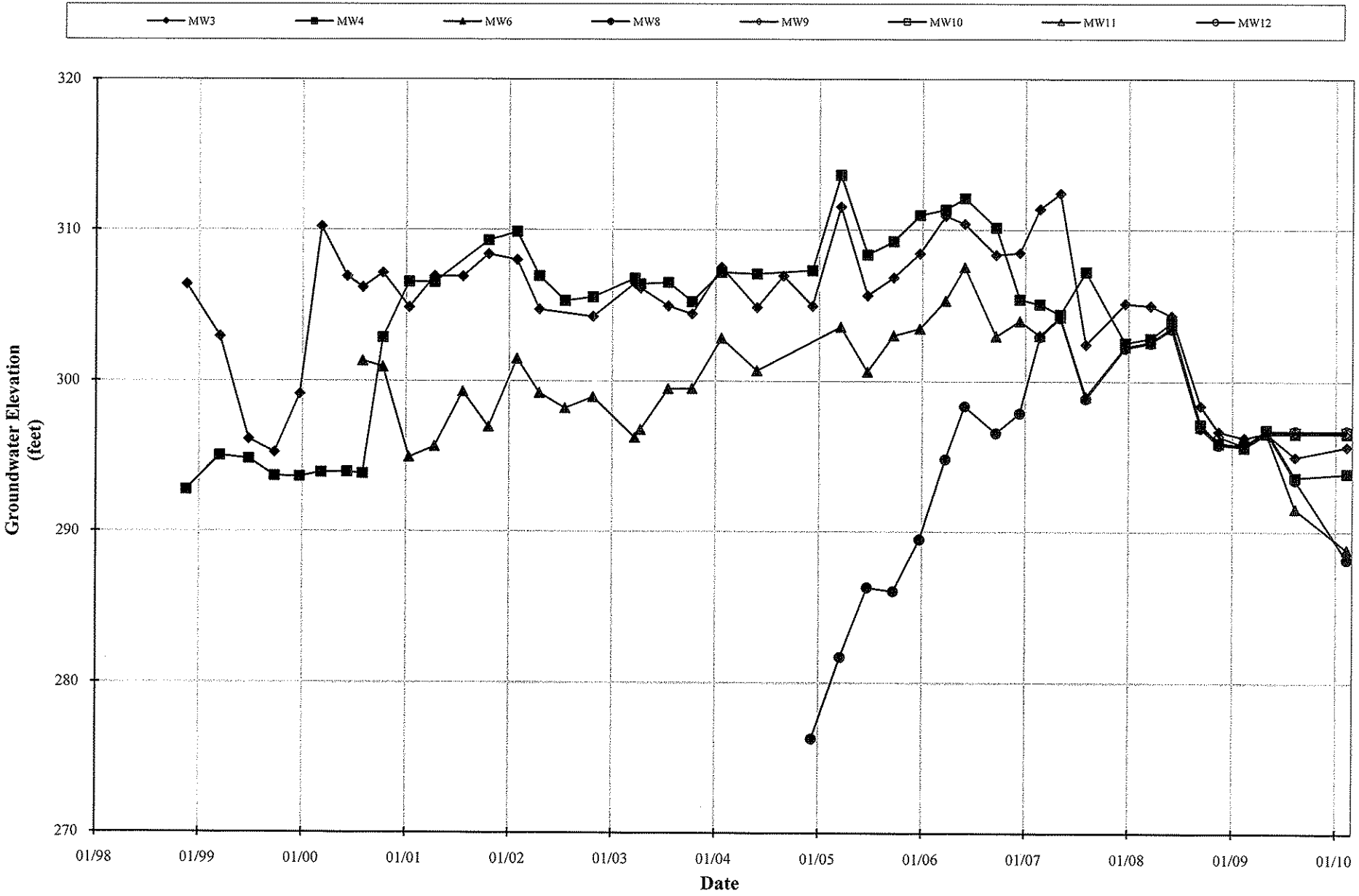


Figure 6 - Groundwater Elevations vs. Time
Lower Water-Bearing Zone (Wells MW3, MW4, MW6, and MW8)
Former Exxon RS 73567
3192 Santa Rita Road, Pleasanton, California



Tables

TABLE 1 WELL CONSTRUCTION DETAILS, FORMER EXXON RS 73567, 3192 SANTA RITA 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	Screened Unit
MW1	11/12/98	340.86	NS	36.5	35	8	2	20-35	0.200	19-36.5	#3 Sand	U
MW2	11/12/98	340.62	NS	41.5	35	8	2	20-35	0.020	19-35	#3 Sand	U
MW3	11/11/98	342.97	NS	51.5	50	8	2	35-50	0.020	34-51.5	#3 Sand	L
MW4	11/11/98	342.97	NS	51.5	50	8	2	35-50	0.020	34-51.5	#3 Sand	L
MW5	07/18/00	342.87	NS	31	30	8	2	20-30	0.020	19-31	#3 Sand	U
MW6	07/19/00	341.02	NS	54	53	8	2	43-53	0.020	42-54	#3 Sand	L
MW7	07/18/00	341.69	NS	50	49	8	2	39-49	0.020	38-50	#3 Sand	U
MW8	03/16/01	341.40	NS	70	70	8	2	55-70	0.020	55-70	#3 Sand	L
MW9	12/09/08	342.01	PVC	69	69	8	2	54-69	0.010	52-69	#2/12 Sand	L
MW10	12/09/08	342.24	PVC	67	67	8	2	52-67	0.010	50-67	#2/12 Sand	L
MW11	12/15/08	341.38	PVC	64	64	8	2	49-64	0.010	47-64	#2/12 Sand	L
MW12	12/11/08	342.51	PVC	67	67	8	2	52-67	0.010	50-67	#2/12 Sand	L
MW13	12/15/08	342.74	PVC	43	43	8	2	28-43	0.010	26-43	#2/12 Sand	U
MW14	12/12/08	343.35	PVC	38	38	8	2	23-38	0.010	21-38	#2/12 Sand	U

Notes: Wells surveyed on 6 January 2009. Elevation based on City of Pleasanton Benchmark: 342.14 feet.

NS Not specified.
TOC Top of casing.
U Upper Clay unit.
L Lower Sand and Gravel unit.
PVC Polyvinyl chloride.

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73567, 3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA

Well Number	Date		Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentration (µg/L) Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d		MTBE
MW1	11/17/98		340.86	21.90	318.96	<0.5	<0.5	<0.5	<0.5	<50	<50		--
MW1	03/15/99		340.86	21.15	319.71	<0.5	<0.5	<0.5	<0.5	<50	<50		--
MW1	06/25/99		340.86	20.34	320.52	<0.5	<0.5	<0.5	<0.5	<50	--	a	--
MW1	09/24/99		340.86	20.42	320.44	<0.5	<0.5	<0.5	<0.5	<50	<50		--
MW1	12/22/99		340.86	21.11	319.75	<0.5	<0.5	<0.5	<0.5	<50	<61		--
MW1	03/07/00		340.86	14.12	326.74	<0.5	<0.5	<0.5	<0.5	<50	57		--
MW1	06/06/00		340.86	17.79	323.07	<0.5	<0.5	<0.5	<0.5	<50	<50		--
MW1	06/16/00		340.86	Property transferred to Valero Refining Company.									
MW1	07/31/00		340.86	19.02	321.84	<0.5	<0.5	<0.5	<0.5	<50	<50		38
MW1	10/10/00		340.86	18.56	322.30	<0.5	<0.5	<0.5	<0.5	<50	<50		--
MW1	01/11/01		340.86	21.43	319.43	<0.5	<0.5	<0.5	<0.5	<50	<50		98
MW1	04/11/01		340.86	19.83	321.03	<0.5	<0.5	<0.5	<0.5	<50	960	e	33
MW1	07/20/01		340.86	20.50	320.36	<0.5	<0.5	<0.5	<0.5	<50	<50		20
MW1	10/19/01		340.86	19.48	321.38	<0.5	<0.5	<0.5	<0.5	<50	<50		420
MW1	11/01/01		340.86	Well surveyed in compliance with AB 2886 requirements.									
MW1	01/28/02		340.86	19.72	321.14	<0.50	<0.50	<0.50	<0.50	178	<100		--
MW1	04/17/02		340.86	22.17	318.69	<0.5	<0.50	<0.50	<0.50	124	<50		131
MW1	07/17/02		340.86	22.51	318.35	<0.5	<0.5	<0.5	<0.5	<50.0	<50		8.76
MW1	10/24/02		340.86	22.51	318.35	<0.5	<0.5	<0.5	<0.5	217	<50		302
MW1	03/21/03		340.86	21.32	319.54	<0.50	<0.5	<0.5	<0.5	70.9	<50		83.4
MW1	04/10/03		340.86	21.27	319.59	<0.50	<0.5	<0.5	<0.5	67.2	<51		71.0
MW1	07/17/03		340.86	21.13	319.73	<0.50	<0.5	<0.5	<0.5	88.9	<50		44.6
MW1	10/09/03		340.86	21.55	319.31	<0.50	<0.5	<0.5	<0.5	<50.0	<50		41.2
MW1	01/21/04		340.86	19.96	320.90	<0.50	<0.5	<0.5	<0.5	625	<50		974
MW1	05/25/04		340.86	22.11	318.75	<0.50	<0.5	<0.5	<0.5	196	<50		204
MW1	08/26/04		340.86	21.28	319.58	<0.50	<0.5	<0.5	<0.5	148	57		153
MW1	12/07/04	j	340.86	21.43	319.43	<0.50	<0.5	<0.5	<0.5	966	<50		1,130
MW1	03/17/05		340.86	17.99	322.87	<0.50	<0.5	<0.5	<0.5	1,720	57	k	2,600
MW1	06/20/05		340.86	21.26	319.60	<0.50	<0.5	<0.5	1.0	74.4	<50		103
MW1	09/20/05		340.86	17.33	323.53	<0.50	<0.50	<0.50	<0.50	<50.0	228	k	15.3
MW1	12/22/05		340.86	17.49	323.37	<0.50	<0.50	<0.50	<0.50	<50.0	<50.0		14.6
MW1	03/23/06		340.86	16.81	324.05	<0.50	<0.50	<0.50	<0.50	<50	<47		10.4
MW1	05/30/06		340.86	17.02	323.84	<0.50	<0.50	<0.50	<0.50	<50	<47		4.6
MW1	09/18/06		340.86	19.55	321.31	<0.50	<0.50	<0.50	<0.50	<50.0	<47.2		2.15
MW1	12/11/06		340.86	20.56	320.30	<0.50	<0.50	<0.50	<0.50	<50	<47		2.3
MW1	02/20/07		340.86	20.04	320.82	<0.50	<0.50	<0.50	<0.50	<50.0	<47		1.31

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73567, 3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA

Well Number	Date		Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentration (µg/L) Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d		MTBE
MW1	05/03/07		340.86	18.00	322.86	<0.50	<0.50	<0.50	<0.50	<50	<47		1.9
MW1	08/02/07		340.86	18.29	322.57	<0.50	<0.50	<0.50	<0.50	<50	<48		<0.50
MW1	12/19/07		340.86	19.90	320.96	<1.00	<1.00	<1.00	<3.00	<100	<94.3		2.60
MW1	03/17/08		340.86	17.20	323.66	<0.50	<0.50	<0.50	<0.50	<50.0	70.6		2.62
MW1	05/30/08		340.86	18.33	322.53	<0.50	<0.50	<0.50	<0.50	<50.0	<47.2		1.70
MW1	09/10/08		340.86	20.51	320.35	<0.50	<0.50	<0.50	<0.50	<50	<47		1.9
MW1	11/13/08	q	340.86	21.48	319.38	<0.50	<0.50	<0.50	<0.50	<50	<47		2.7
MW1	02/11/09		340.86	22.76	318.10	<0.50	<0.50	<0.50	<1.0	<50	<50		2.6
MW1	04/30/09		340.86	21.40	319.46	<0.50	<0.50	<0.50	<1.0	<50	<50		2.2
MW1	08/10/09		340.86	22.33	318.53	<0.50	<0.50	<0.50	<1.0	<50	<50		4.0
MW1	**02/09/10**		**340.86**	**30.41**	**310.45**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**<50**	**<50**		**11**
MW2	11/17/98		340.61	20.42	320.19	1.5	<0.5	0.98	2.6	<50	91		23
MW2	03/15/99		340.61	28.35	312.26	0.73	1.1	2.4	2.2	<50	90		12.5
MW2	06/25/99		340.61	25.20	315.41	<0.5	<0.5	<0.5	<0.5	<50	--	a	--
MW2	09/24/99		340.61	23.93	316.68	<0.5	<0.5	<0.5	<0.5	<50	<50		--
MW2	12/22/99		340.61	23.39	317.22	<0.5	<0.5	<0.5	<0.5	<50	<56		--
MW2	03/07/00		340.61	17.08	323.53	<0.5	0.80	<0.5	<0.5	<50	52		--
MW2	06/06/00		340.61	21.01	319.60	<0.5	<0.5	<0.5	<0.5	<50	<50		--
MW2	06/16/00		340.61	Property transferred to Valero Refining Company.									
MW2	07/31/00		340.61	22.08	318.53	<0.5	<0.5	<0.5	<0.5	<50	<50		<5
MW2	10/10/00		340.61	22.35	318.26	<0.5	<0.5	<0.5	<0.5	<50	<50		--
MW2	01/11/01		340.61	23.74	316.87	0.54	<0.5	<0.5	<0.5	<50	<50		--
MW2	04/11/01		340.61	22.34	318.27	<0.5	1.4	<0.5	<0.5	<50	760	e	--
MW2	07/20/01		340.61	23.74	316.87	<0.5	<0.5	<0.5	<0.5	<50	<50		--
MW2	10/19/01		340.61	22.68	317.93	<0.5	<0.5	<0.5	<0.5	<50	<50		--
MW2	11/01/01		340.16	Well surveyed in compliance with AB 2886 requirements.									
MW2	01/28/02		340.16	20.79	319.37	<0.50	<0.50	<0.50	<0.50	<50.0	<50.0		--
MW2	04/17/02		340.16	25.52	314.64	<0.5	0.90	<0.50	<0.50	<50.0	<50		4.35
MW2	07/17/02		340.16	28.18	311.98	<0.5	0.6	2.4	2.0	<50.0	<50		10.3
MW2	10/24/02		340.16	28.42	311.74	<0.5	<0.5	<0.5	<0.5	<50.0	<50		9.30
MW2	03/21/03		340.16	23.54	316.62	1.10	0.5	1.3	2.2	<50.0	<50		<0.50
MW2	04/10/03		340.16	28.19	311.97	0.60	0.5	0.8	1.0	<50.0	<50		2.10
MW2	07/17/03		340.16	24.13	316.03	<0.50	<0.5	<0.5	<0.5	<50.0	<50		<0.50
MW2	10/09/03		340.16	26.21	313.95	<0.50	<0.5	<0.5	<0.5	<50.0	90		0.60
MW2	01/21/04		340.16	22.40	317.76	0.50	<0.5	<0.5	<0.5	<50.0	<50		<0.50

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73567, 3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA

Well Number	Date		Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentration (µg/L) Benzene		Toluene		Ethyl-benzene	Total Xylenes		TPH-g		TPH-d		MTBE	
MW2	05/25/04		340.16	25.17	314.99	<0.50		<0.5		0.8	1.3		<50.0		<50		1.8	
MW2	08/26/04		340.16	27.56	312.60	<0.50		<0.5		<0.5	<0.5		<50.0		<50		<0.50	
MW2	12/07/04	j	340.16	25.36	314.80	<0.50		<0.5		<0.5	<0.5		<50.0		<50		8.6	
MW2	03/17/05		340.16	20.28	319.88	<0.50		<0.5		<0.5	<0.5		57.8		<50		1.10	
MW2	06/20/05		340.16	23.48	316.68	<0.50		<0.5		<0.5	1.0		<50.0		<53		<0.50	
MW2	09/20/05		340.16	23.11	317.05	<0.50		<0.50		<0.50	<0.50		<50.0		<50.0		2.31	
MW2	12/22/05		340.16	23.96	316.20	<0.50		<0.50		<0.50	<0.50		<50.0		<50.0		<0.500	
MW2	03/23/06		340.16	21.11	319.05	<0.50		<0.50		<0.50	<0.50		<50		<47		1.82	
MW2	05/30/06		340.16	20.15	320.01	<0.50		<0.50		<0.50	<0.50		<50		<47		<0.50	
MW2	09/18/06		340.16	22.51	317.65	<0.50		<0.50		<0.50	<0.50		<50.0		<47.2		<0.500	
MW2	12/11/06		340.16	24.80	315.36	<0.50		<0.50		<0.50	<0.50		<50		<47		<0.50	
MW2	02/20/07		340.16	25.41	314.75	<0.50		0.57		<0.50	2.06		<50.0		<47		<0.500	
MW2	05/03/07		340.16	20.64	319.52	2.0		<0.50		1.2	1.8		<50		<47		1.6	
MW2	08/02/07		340.16	20.81	319.35	<0.50		<0.50		<0.50	4.1		53		<48		<0.50	
MW2	12/19/07		340.16	22.70	317.46	<1.00		<1.00		<1.00	<3.00		<100		<94.3		<0.500	
MW2	03/17/08		340.16	20.04	320.12	<0.50		<0.50		<0.50	<0.50		<50.0		79.5		<0.500	
MW2	05/30/08		340.16	21.20	318.96	<0.50	o	<0.50		<0.50	<0.50		<50.0		<47.2		<0.500	
MW2	09/10/08		340.16	22.98	317.18	<0.50		<0.50		<0.50	<0.50		<50		<47		<0.50	
MW2	11/13/08	q	340.62	26.16	314.46	<0.50		<0.50		<0.50	<0.50		<50		<47		<0.50	
MW2	02/11/09		340.62	27.60	313.02	<0.50		<0.50		<0.50	<1.0		<50		<50		1.0	
MW2	04/30/09		340.62	24.97	315.65	3.3		3.0		1.2	4.0		<50		<50		0.18	s
MW2	08/10/09		340.62	28.18	312.44	<0.50		<0.50		<0.50	0.4	s	<50		<50		0.17	s
MW2	**02/09/10**		**340.62**	**28.29**	**312.33**	**<0.50**		**<0.50**		**<0.50**	**1.4**	**t**	**<50**		**<50**		**0.69**	
MW3	11/17/98		342.95	36.58	306.37	<0.5		<0.5		<0.5	<0.5		<50		120		220	
MW3	03/15/99		342.95	40.01	302.94	<0.5		<0.5		<0.5	<0.5		<50		180		314	
MW3	06/25/99		342.95	46.83	296.12	<0.5		<0.5		<0.5	<0.5		<50		--	a	113	
MW3	09/24/99		342.95	47.71	295.24	--		--		--	--		--		--		--	
MW3	12/22/99		342.95	43.82	299.13	<0.5		<0.5		<0.5	<0.5		<50		140		--	
MW3	03/07/00		342.95	32.75	310.20	<0.5		0.88		<0.5	<0.5		<50		<50		--	
MW3	06/06/00		342.95	36.05	306.90	<0.5		<0.5		0.82	<0.5		<50		<50		--	
MW3	06/16/00		342.95	Property transferred to Valero Refining Company.														
MW3	07/31/00		342.95	36.77	306.18	<0.5		<0.5		<0.5	<0.5		<50		<50		160	
MW3	10/10/00		342.95	35.82	307.13	<0.5		<0.5		<0.5	<0.5		<50		<50		--	
MW3	01/11/01		342.95	38.08	304.87	<0.5		<0.5		<0.5	<0.5		<50		<50		230	
MW3	04/11/01		342.95	36.03	306.92	<0.5		<0.5		<0.5	<0.5		<50		1,000	e	280	

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73567, 3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentration (µg/L) Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	MTBE
MW3	07/20/01	342.95	36.05	306.90	<0.5	<0.5	<0.5	<0.5	270	<50	190
MW3	10/19/01	342.95	34.58	308.37	<0.5	<0.5	<0.5	<0.5	<50	<50	190
MW3	11/01/01	342.95	Well surveyed in compliance with AB 2886 requirements.								
MW3	01/28/02	342.95	34.96	307.99	<0.50	<0.50	<0.50	<0.50	167	<100	--
MW3	04/17/02	342.95	38.21	304.74	<0.5	<0.50	<0.50	<0.50	194	<50	216
MW3	07/17/02	342.95	-- g	-- g	<0.5 h	<0.5 h	<0.5 h	<0.5 h	163 h	<50 h	198 h
MW3	10/24/02	342.95	38.68	304.27	<0.5	<0.5	<0.5	<0.5	128	<50	183
MW3	03/21/03	342.95	36.50	306.45	<0.50	<0.5	<0.5	<0.5	119	<50	141
MW3	04/10/03	342.95	36.82	306.13	<0.50	<0.5	<0.5	<0.5	119	<53	130
MW3	07/17/03	342.95	37.98	304.97	--	--	--	--	--	--	--
MW3	07/18/03	342.95	--	--	<0.50	<0.5	<0.5	<0.5	142	<50	123
MW3	10/09/03	342.95	38.5	304.45	<0.50	<0.5	<0.5	<0.5	120	<50	147
MW3	01/21/04	342.95	35.45	307.50	<0.50	<0.5	<0.5	<0.5	90.6	94	148
MW3	05/25/04	342.95	38.07	304.88	<0.50	<0.5	<0.5	<0.5	139	<0.50	146
MW3	08/26/04	342.95	36.00	306.95	<0.50	<0.5	<0.5	<0.5	163	112	165
MW3	12/07/04 j	342.95	37.97	304.98	<0.50	<0.5	<0.5	<0.5	174	<50	186
MW3	03/17/05	342.95	31.44	311.51	<0.50	<0.5	<0.5	<0.5	516	<50	740
MW3	06/20/05	342.95	37.29	305.66	<0.50	<0.5	<0.5	0.5	134	<50	241
MW3	09/20/05	342.95	36.11	306.84	<0.50	<0.50	<0.50	<0.50	129	72.3e e	125
MW3	12/22/05	342.95	34.52	308.43	<0.50	<0.50	<0.50	<0.50	87.5	<50.0	92.9
MW3	03/23/06	342.95	32.04	310.91	<0.50	<0.50	<0.50	<0.50	63d	<47	72.0
MW3	05/30/06	342.95	32.57	310.38	<0.50	<0.50	<0.50	<0.50	<50	120.0 k,d	44
MW3	09/18/06	342.95	34.62	308.33	<0.50	<0.50	<0.50	<0.50	<50.0	102k	53.8
MW3	12/11/06	342.95	34.48	308.47	<0.50	<0.50	<0.50	<0.50	<50	<47	54
MW3	02/20/07	342.95	31.58	311.37	<0.50	<0.50	<0.50	<0.50	<50.0	<47	38.5
MW3	05/03/07	342.95	30.54	312.41	<0.50	<0.50	<0.50	<0.50	<50	<47	55
MW3	08/02/07	342.95	40.50	302.45	<0.50	<0.50	<0.50	<0.50	59d	<48	57
MW3	12/19/07	342.95	37.81	305.14	<1.00	<1.00	<1.00	<3.00	<100	<94.3	39.7
MW3	03/17/08	342.95	37.95	305.00	<0.50	<0.50	<0.50	<0.50	50.7	72.6	49.3
MW3	05/30/08	342.95	38.61	304.34	<0.50	<0.50	<0.50	<0.50	86.6	<47.2	37.4
MW3	09/10/08	342.95	44.57	298.38	<0.50	<0.50	<0.50	<0.50	<50	<47	35
MW3	11/13/08 q	342.97	46.30	296.67	<0.50	<0.50	<0.50	<0.50	<50	<47	28
MW3	02/11/09	342.97	46.71	296.26	<0.50	<0.50	<0.50	<1.0	<50	<50	28
MW3	04/30/09	342.97	46.39	296.58	<0.50	<0.50	<0.50	<1.0	<50	<50	16
MW3	08/10/09	342.97	48.00	294.97	<0.50	<0.50	<0.50	<1.0	<50	<50	15
MW3	**02/09/10**	**342.97**	**47.32**	**295.65**	**<0.50**	**<0.50**	**<0.50**	**<1.0**	**<50**	**<50**	**13**

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73567, 3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentration (µg/L) Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	MTBE
MW4	11/17/98	342.96	50.20	292.76	<0.5	<0.5	<0.5	<0.5	<50	72	3.5
MW4	03/15/99	342.96	47.93	295.03	<0.5	<0.5	<0.5	<0.5	<50	91	260
MW4	06/25/99 b	342.96	48.15	294.81	--	--	--	--	--	--	--
MW4	09/24/99 b	342.96	49.29	293.67	--	--	--	--	--	--	--
MW4	12/22/99	342.96	49.33	293.63	--	--	--	--	--	-- b	--
MW4	03/07/00	342.96	49.05	293.91	<0.5	0.84	<0.5	<0.5	<50	190	--
MW4	06/06/00	342.96	49.02	293.94	<0.5	<0.5	<0.5	<0.5	<50	110	--
MW4	06/16/00	342.96	Property transferred to Valero Refining Company.								
MW4	07/31/00	342.96	49.13	293.83	<0.5	<0.5	<0.5	<0.5	<50	<50	490
MW4	10/10/00	342.96	40.08	302.88	-- c	-- c	-- c	-- c	-- c	-- c	-- c
MW4	01/11/01	342.96	36.41	306.55	<0.5	<0.5	<0.5	<0.5	<50	110	21
MW4	04/11/01	342.96	36.43	306.53	<0.5	0.56	<0.5	<0.5	<50	870e	14
MW4	07/20/01	342.96	--	--	--	--	--	--	--	--	--
MW4	10/19/01	342.96	33.67	309.29	<0.5	<0.5	<0.5	<0.5	<50	71	16
MW4	11/01/01	342.96	Well surveyed in compliance with AB 2886 requirements.								
MW4	01/28/02	342.96	33.11	309.85	<0.50	<0.50	<0.50	<0.50	<50.0	148	--
MW4	04/17/02	342.96	36.03	306.93	<0.5	<0.50	<0.50	<0.50	<50.0	<50	23.4
MW4	07/17/02	342.96	37.65	305.31	<0.5	<0.5	<0.5	<0.5	<50.0	<50	15.8
MW4	10/24/02	342.96	37.41	305.55	<0.5	<0.5	<0.5	<0.5	<50.0	<50	8.90
MW4	03/21/03	342.96	36.18	306.78	<0.50	<0.5	<0.5	<0.5	<50.0	<56	14.2
MW4	04/10/03	342.96	36.55	306.41	<0.50	<0.5	<0.5	<0.5	<50.0	<51	15.3
MW4	07/17/03	342.96	36.45	306.51	<0.50	<0.5	<0.5	<0.5	<50.0	<50	11.4
MW4	10/09/03	342.96	37.7	305.26	<0.50	<0.5	<0.5	<0.5	<50.0	<50	6.90
MW4	01/21/04	342.96	35.78	307.18	<0.50	<0.5	<0.5	<0.5	<50.0	<50	9.40
MW4	05/25/04	342.96	35.88	307.08	<0.50	<0.5	<0.5	<0.5	<50.0	<50	14.40
MW4	08/26/04	342.96	-- i	-- i	<0.50 i	<0.5 i	<0.5 i	<0.5 i	<50.0 i	<50 i	11.10 i
MW4	12/07/04 j	342.96	35.65	307.31	-- f	-- f	-- f	-- f	-- f	-- f	-- f
MW4	03/17/05	342.96	29.34	313.62	<0.50	<0.5	<0.5	<0.5	<50.0	67k	63.0
MW4	06/20/05	342.96	34.61	308.35	<0.50	<0.5	<0.5	<0.5	70.4	<50	116
MW4	09/20/05	342.96	33.73	309.23	<0.50	<0.50	<0.50	<0.50	71.2	159 k	87.4
MW4	12/22/05	342.96	31.99	310.97	<0.50	<0.50	<0.50	<0.50	74.9	<50.0	78.9
MW4	03/23/06	342.96	31.63	311.33	<0.50	<0.50	<0.50	<0.50	53d	<47	57.1
MW4	05/30/06	342.96	30.87	312.09	<0.50	<0.50	<0.50	<0.50	<50	<47	45
MW4	09/18/06	342.96	32.81	310.15	<0.50	<0.50	<0.50	<0.50	<50.0	<47.2	20.4
MW4	12/11/06	342.96	37.54	305.42	<0.50	<0.50	<0.50	<0.50	<50	<47	32

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73567, 3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA

Well Number	Date		Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentration (µg/L) Benzene		Toluene		Ethyl-benzene		Total Xylenes		TPH-g		TPH-d		MTBE	
MW4	02/20/07		342.96	37.86	305.10	--	f	--	f	--	f	--	f	--	f	--	f	--	f
MW4	05/03/07		342.96	38.52	304.44	1		<0.50		1		1.4		<50		<47		30	
MW4	08/02/07		342.96	35.74	307.22	<0.50		<0.50		<0.50		<0.50		<50		<48		23	
MW4	12/19/07		342.96	40.40	302.56	<1.00		<1.00		<1.00		<3.00		<100		<94.3		15.9	
MW4	03/17/08		342.96	40.10	302.86	<0.50		<0.50		<0.50		<0.50		<50.0		82.5		16.2	
MW4	05/30/08		342.96	39.07	303.89	<0.50		<0.50		<0.50		<0.50		<50.0		<47.2		13.0	
MW4	09/10/08		342.96	45.82	297.14	<0.50		<0.50		<0.50		<0.50		<50		<47		12	
MW4	11/13/08	q	342.97	47.04	295.93	<0.50		<0.50		<0.50		<0.50		<50		<47		9.1	
MW4	02/11/09		342.97	47.25	295.72	<0.50		<0.50		<0.50		<1.0		<50		<50		6.2	
MW4	04/30/09		342.97	46.18	296.79	<0.50		<0.50		<0.50		<1.0		<50		<50		4.7	
MW4	08/10/09		342.97	49.36	293.61	--	b	--	b	--	b	--	b	--	b	--	b	--	b
MW4	**02/09/10**		**342.97**	**49.10**	**293.87**	--	**b**	--	**b**	--	**b**	--	**b**	--	**b**	--	**b**	--	**b**
MW5	06/16/00		342.87	Property transferred to Valero Refining Company.															
MW5	07/31/00	b	342.87	--	--	--		--		--		--		--		--		--	
MW5	10/10/00		342.87	29.12	313.75	<0.5		<0.5		<0.5		<0.5		<50		150		--	
MW5	01/11/01		342.87	28.89	313.98	--	b	--	b	--	b	--	b	--	b	--	b	--	b
MW5	04/11/01		342.87	28.23	314.64	--	b	--	b	--	b	--	b	--	b	--	b	--	b
MW5	07/20/01	f	342.87	--	--	--		--		--		--		--		--		--	
MW5	10/19/01		342.87	27.62	315.25	<0.5		<0.5		<0.5		<0.5		<50		86		5	
MW5	11/01/01		342.87	Well surveyed in compliance with AB 2886 requirements.															
MW5	01/28/02		342.87	28.04	314.83	<0.50		<0.50		<0.50		<0.50		<50.0		<100		--	
MW5	04/17/02		342.87	29.10	313.77	<0.5		<0.50		<0.50		<0.50		<50.0		85		6.7	
MW5	07/17/02		342.87	29.37	313.50	--	b	--	b	--	b	--	b	--	b	--	b	--	b
MW5	10/24/02		342.87	29.36	313.51	--	b	--	b	--	b	--	b	--	b	--	b	--	b
MW5	03/21/03		342.87	28.55	314.32	2.50		1.0		3.5		5.9		57.8		b		8.70	
MW5	04/10/03		342.87	29.10	313.77	5.50		3.0		2.9		4.3		56.1		b		7.20	
MW5	07/17/03		342.87	28.91	313.96	1.00		<0.50		0.7		1.2		<0.50		b		12.0	
MW5	10/09/03		342.87	29.17	313.70	<0.50		<0.5		<0.5		<0.5		<50.0		<100		4.50	
MW5	01/21/04		342.87	28.75	314.12	1.30		1.40		<0.5		2.4		<50.0		<50		4.00	
MW5	05/25/04		342.87	28.95	313.92	0.70		0.7		1.8		2.9		<50.0		--		2.90	
MW5	08/26/04		342.87	--	i --	i	<0.50	i	<0.5	i	<0.5	i	<0.5	i	<50.0	i	<50	i	5.2	i
MW5	12/07/04	j	342.87	28.29	314.58	0.70		<0.5		0.5		1.6		<50.0		106	k,l	2.00	
MW5	03/17/05		342.87	26.39	316.48	<0.50		<0.5		<0.5		<0.5		<50.0		143	k,l	4.40	
MW5	06/20/05		342.87	28.01	314.86	<0.50		<0.5		<0.5		0.5		<50.0		<59		13.0	
MW5	09/20/05		342.87	28.61	314.26	<0.50		<0.50		<0.50		<0.50		75.3		1,730	k,l	6.38	

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73567, 3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA

Well Number	Date		Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentration (µg/L) Benzene		Toluene		Ethyl-benzene		Total Xylenes		TPH-g		TPH-d		MTBE
MW5	12/22/05		342.87	28.67	314.20	4.95		4.69		2.34		39.0		104		70.3	k,l	9.00
MW5	03/23/06		342.87	28.03	314.84	<0.50		<0.50		<0.50		<0.50		<50		140	k,l	18.5
MW5	05/30/06		342.87	26.91	315.96	<0.50		<0.50		<0.50		0.75		<50		130	k,d	28
MW5	09/18/06		342.87	29.04	313.83	<0.50		<0.50		<0.50		<0.50		<50.0		120	k	14.7
MW5	12/11/06		342.87	28.72	314.15	3.6		<0.50		2.8		3.0		54		--	b	26
MW5	02/20/07		342.87	28.94	313.93	0.53		0.94		0.77		4.18		<50.0		<47		11.5
MW5	05/03/07		342.87	28.05	314.82	<0.50		<0.50		<0.50		<0.50		<50		190	k,l	12
MW5	08/02/07		342.87	27.71	315.16	<0.50		<0.50		<0.50		<0.50		<50		79	k	6.3
MW5	12/19/07		342.87	27.49	315.38	<1.00		<1.00		<1.00		<3.00		<100		<94.3		7.70
MW5	03/17/08		342.87	27.07	315.80	<0.50		<0.50		<0.50		<0.50		<50.0		131		3.70
MW5	05/30/08		342.87	24.49	318.38	<0.50		<0.50		<0.50		<0.50		<50.0		<47.2		2.44
MW5	09/10/08		342.87	26.60	316.27	<0.50		<0.50		<0.50		<0.50		<50		50	p	2.1
MW5	11/13/08	q	342.87	27.84	315.03	<0.50		<0.50		<0.50		<0.50		<50		<47		2.8
MW5	02/11/09		342.87	28.30	314.57	<0.50		<0.50		<0.50		<1.0		<50		62		3.1
MW5	04/30/09		342.87	27.65	315.22	<0.50		<0.50		<0.50		<1.0		<50		<50		1.4
MW5	08/10/09		342.87	28.30	314.57	<0.50		<0.50		<0.50		<1.0		<50		<50		1.6
MW5	**02/09/10**		**342.87**	**28.45**	**314.42**	**<0.50**		**0.31**	**s,t**	**<0.50**		**0.35**	**s**	**<50**		**<50**		**1.6**
MW6	06/16/00		341.05	Property transferred to Valero Refining Company.														
MW6	07/31/00		341.05	39.72	301.33	<0.5		<0.5		<0.5		<0.5		<50		<50		<5
MW6	10/10/00		341.05	40.12	300.93	c		c		c		c		c		<50		--
MW6	01/11/01		341.05	46.13	294.92	<0.5		<0.5		<0.5		<0.5		<50		<50		--
MW6	04/11/01		341.05	45.40	295.65	--	b	--	b	--	b	--	b	--	b	--	b	--
MW6	07/20/01		341.05	41.75	299.30	<0.3		<0.3		<0.6		<0.6		<50		<50		--
MW6	10/19/01		341.05	44.10	296.95	<0.5		<0.5		<0.5		<0.5		<50		<50		--
MW6	11/01/01		341.05	Well surveyed in compliance with AB 2886 requirements.														
MW6	01/28/02		341.05	39.57	301.48	<0.50		<0.90		<0.50		<0.50		<50.0		<100		--
MW6	04/17/02		341.05	41.84	299.21	<0.5		<0.50		<0.50		<0.50		<50.0		52		--
MW6	07/17/02		341.05	42.85	298.20	<0.5		<0.5		<0.5		<0.5		<50.0		<50		--
MW6	10/24/02		341.05	42.10	298.95	<0.5		<0.5		<0.5		<0.5		<50.0		<50		--
MW6	03/21/03		341.05	44.81	296.24	<0.50		<0.5		<0.5		<0.5		<50.0		107		--
MW6	04/10/03		341.05	44.28	296.77	<0.50		<0.5		<0.5		<0.5		<50.0		60		0.80
MW6	07/17/03		341.05	41.56	299.49	<0.50		<0.5		<0.5		<0.5		<50.0		<50		<0.50
MW6	10/09/03		341.05	41.54	299.51	<0.50		<0.5		<0.5		<0.5		<50.0		452		0.60
MW6	01/21/04		341.05	38.20	302.85	<0.50		<0.5		<0.5		<0.5		<50.0		<50		<0.50
MW6	05/25/04		341.05	40.35	300.70	<0.50		<0.5		<0.5		<0.5		<50.0		<50		<0.50

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73567, 3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA

Well Number	Date		Reference Elevation (feet)	Depth to Water (feet)		Groundwater Elevation (feet)		Concentration (µg/L) Benzene		Toluene		Ethyl-benzene		Total Xylenes		TPH-g		TPH-d		MTBE	
MW6	08/26/04		341.05	--	i	--	i	2.10	i	0.9	i	0.8	i	2.90	i	<50.0	i	314	i	1.00	i
MW6	12/07/04	j,m	341.05	--		--		--		--		--		--		--		--		--	
MW6	03/17/05		341.05	37.44		303.61		<0.50		<0.5		<0.5		<0.5		<50.0		<50		0.60	
MW6	06/20/05		341.05	40.42		300.63		<0.50		<0.5		<0.5		<0.5		<50.0		<50		0.60	
MW6	09/20/05		341.05	38.00		303.05		<0.50		<0.50		<0.50		<0.50		<50.0		117	k	0.570	
MW6	12/22/05		341.05	37.55		303.50		0.86		1.39		<0.50		<0.50		<50.0		331	k	<0.500	
MW6	03/23/06		341.05	35.72		305.33		<0.50		<0.50		<0.50		<0.50		<50		<47		<1.00	
MW6	05/30/06		341.05	33.52		307.53		1.6		0.59		0.77		1.2		<50		<47		0.88	
MW6	09/18/06		341.05	38.05		303.00		<0.50		<0.50		<0.50		<0.50		<50.0		80.0	k	0.560	
MW6	12/11/06		341.05	37.04		304.01		<0.50		<0.50		<0.50		<0.50		<50		<47		0.76	
MW6	02/20/07		341.05	38.01		303.04		<0.50		<0.50		<0.50		<0.50		<50.0		<47		0.510	
MW6	05/03/07		341.05	36.78		304.27		<0.50		<0.50		<0.50		<0.50		<50		<47		0.72	
MW6	08/02/07		341.05	42.05		299.00		<0.50		<0.50		<0.50		<0.50		<50		<47		0.65	
MW6	12/19/07		341.05	38.75		302.30		<1.00		<1.00		<1.00		<3.00		<100		<94.3		<0.500	
MW6	03/17/08		341.05	38.45		302.60		<0.50		<0.50		<0.50		<0.50		<50.0		185		<0.500	
MW6	05/30/08		341.05	37.51		303.54		<0.50		<0.50		<0.50		<0.50		<50.0		<47.2		<0.500	
MW6	09/10/08		341.05	44.07		296.98		<0.50		<0.50		<0.50		<0.50		<50		<47		<0.50	
MW6	11/13/08	q	341.02	45.15		295.87		<0.50		<0.50		<0.50		<0.50		<50		<47		<0.50	
MW6	02/11/09		341.02	45.32		295.70		<0.50		<0.50		<0.50		<1.0		<50		<50		0.31	s
MW6	04/30/09		341.02	44.42		296.60		<0.50		<0.50		<0.50		<1.0		<50		<50		0.25	s
MW6	08/10/09		341.02	49.51		291.51		<0.50		<0.50		<0.50		<1.0		<50		<50		0.36	s
MW6	**02/09/10**		**341.02**	**52.21**		**288.81**		--	**b**	--	**b**	--	**b**	--	**b**	--	**b**	--	**b**	--	**b**
MW7	06/16/00		341.73	Property transferred to Valero Refining Company.																	
MW7	07/31/00		341.73	24.22		317.51		<0.5		<0.5		<0.5		<0.5		<50		150		8	
MW7	10/10/00		341.73	24.09		317.64		--	c	--	c	--	c	--	c	--	c	1,500		--	c
MW7	01/11/01		341.73	25.86		315.87		0.55		<0.5		<0.5		<0.5		<50		330		7	
MW7	04/11/01		341.73	24.28		317.45		<2.5		<2.5		<2.5		<2.5		<250		980	e	--	
MW7	07/20/01		341.73	25.52		316.21		<0.5		<0.5		<0.5		<0.5		<50		300		6	
MW7	10/19/01		341.73	24.99		316.74		<0.5		<0.5		<0.5		<0.5		<50		120		<5	
MW7	11/01/01		341.73	Well surveyed in compliance with AB 2886 requirements.																	
MW7	01/28/02		341.73	23.84		317.89		<0.50		<0.50		<0.50		<0.50		<50.0		<100		--	
MW7	04/17/02		341.73	28.19		313.54		<0.5		2.10		<0.50		<0.50		<50.0		55		11.6	
MW7	07/17/02		341.73	29.74		311.99		<0.5		<0.5		<0.5		<0.5		<50.0		69		9.0	
MW7	10/24/02		341.73	29.50		312.23		<0.5		<0.5		<0.5		<0.5		<50.0		262		6.0	
MW7	03/21/03		341.73	26.07		315.66		<0.50		0.8		<0.5		<0.5		<50.0		<50		--	

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73567, 3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA

Well Number	Date		Reference Elevation (feet)	Depth to Water (feet)		Groundwater Elevation (feet)		Concentration (µg/L) Benzene		Toluene		Ethyl-benzene		Total Xylenes		TPH-g		TPH-d		MTBE	
MW7	04/10/03		341.73	26.06		315.67		<0.50		<0.5		<0.5		<0.5		<50.0		<50		9.00	
MW7	07/17/03		341.73	27.18		314.55		<0.50		<0.5		<0.5		<0.5		<50.0		<50		9.10	
MW7	10/09/03		341.73	28.27		313.46		<0.50		<0.5		<0.5		<0.5		<50.0		<50		5.60	
MW7	01/21/04		341.73	24.51		317.22		<0.50		<0.5		<0.5		<0.5		<50.0		140		17.6	
MW7	05/25/04		341.73	28.87		312.86		<0.50		<0.5		<0.5		<0.5		<50.0		--		13.10	
MW7	08/26/04		341.73	--	i	--	i	<0.50	i	<0.5	i	<0.5	i	<0.5	i	<50.0	i	322	i	19.9	i
MW7	12/07/04	j	341.73	27.68		314.05		<0.50		<0.5		<0.5		<0.5		<50.0		469k		5.30	
MW7	03/17/05		341.73	22.80		318.93		<0.50		<0.5		<0.5		<0.5		<50.0		131k		16.5	
MW7	06/20/05		341.73	26.73		315.00		<0.50		<0.5		<0.5		<0.5		<50.0		68k		11.1	
MW7	09/20/05		341.73	24.28		317.45		<50.0	n	<50.0	n	<50.0	n	<50.0	n	<5,000	n	4,690	k	<0.500	
MW7	12/22/05		341.73	24.54		317.19		<0.50		0.76		<0.50		0.64		<50.0		799	k	<0.500	
MW7	03/23/06		341.73	22.46		319.27		<0.50		<0.50		<0.50		<0.50		<50		190	k	<1.00	
MW7	05/30/06		341.73	21.86		319.87		<0.50		<0.50		<0.50		<0.50		<50		<48		2.7	
MW7	09/18/06		341.73	24.35		317.38		<0.50		<0.50		<0.50		<0.50		<50.0		140	k	5.97	
MW7	12/11/06		341.73	26.01		315.72		<0.50		<0.50		<0.50		<0.50		<50		<47		8.1	
MW7	02/20/07		341.73	24.46		317.27		<0.50		<0.50		<0.50		0.76		<50.0		<47		4.89	
MW7	05/03/07		341.73	22.11		319.62		<0.50		<0.50		<0.50		<0.50		<50		62	k,l	5.4	
MW7	08/02/07		341.73	22.83		318.90		<0.50		<0.50		<0.50		<0.50		<50		--		5.9	
MW7	12/19/07		341.73	24.59		317.14		<1.00		<1.00		<1.00		<3.00		<100		<94.3		3.22	
MW7	03/17/08		341.73	21.31		320.42		<0.50		<0.50		<0.50		<0.50		<50.0		80.3		2.64	
MW7	05/30/08		341.73	21.82		319.91		<0.50		<0.50		<0.50		<0.50		<50.0		<47.2		3.29	
MW7	09/10/08		341.73	25.13		316.60		<0.50		<0.50		<0.50		<0.50		<50		<47		3.0	
MW7	11/13/08	q	341.69	26.48		315.21		<0.50		<0.50		<0.50		<0.50		<50		<47		3.1	
MW7	02/11/09		341.69	29.67		312.02		<0.50		<0.50		<0.50		0.33	s,t	<50		<50		3.3	
MW7	04/30/09		341.69	27.40		314.29		<0.50		<0.50		<0.50		<1.0		<50		<50		2.2	
MW7	08/10/09		341.69	31.15		310.54		<0.50		<0.50		<0.50		<1.0		<50		<50		1.7	
MW7	**02/09/10**		**341.69**	**27.48**		**314.21**		**<0.50**		**<0.50**		**<0.50**		**<1.0**		**<50**		**<50**		**1.2**	
MW8	06/16/00		341.44	Property transferred to Valero Refining Company.																	
MW8	10/10/00 - 08/26/04			Well dry.																	
MW8	12/07/04	h, j	341.44	65.15		276.29		<0.50		<0.5		<0.5		<0.5		<50.0		--	b	2.40	
MW8	03/17/05		341.44	59.75		281.69		<0.50		<0.5		<0.5		<0.5		<50.0		<50		<0.50	
MW8	06/20/05		341.44	55.15		286.29		<0.50		<0.5		<0.5		<0.5		<50.0		<50		<0.50	
MW8	09/20/05		341.44	55.39		286.05		<0.50		<0.50		<0.50		0.52		<50.0		229	k	<0.500	
MW8	12/22/05		341.44	51.96		289.48		<0.50		<0.50		<0.50		<0.50		<50.0		<50.0		<0.500	

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73567, 3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA

Well Number	Date		Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentration (µg/L)											
						Benzene		Toluene		Ethyl-benzene		Total Xylenes		TPH-g	TPH-d		MTBE	
MW8	03/23/06		341.44	46.63	294.81	1.4		<0.50		0.83		<0.50		<50	100	k	<1.00	
MW8	05/30/06		341.44	43.09	298.35	<0.50		<0.50		<0.50		<0.50		<50	70	k	0.66	
MW8	09/18/06		341.44	44.87	296.57	<0.50		<0.50		<0.50		<0.50		<50.0	<47.2		<0.500	
MW8	12/11/06		341.44	43.55	297.89	<0.50		<0.50		<0.50		<0.50		<50	<47		<0.50	
MW8	02/20/07		341.44	38.48	302.96	<0.50		<0.50		<0.50		0.54		<50.0	57	k	<0.500	
MW8	05/03/07		341.44	37.23	304.21	<0.50		<0.50		<0.50		<0.50		<50	<47		<0.50	
MW8	08/02/07		341.44	42.58	298.86	<0.50		<0.50		<0.50		<0.50		<50	<47		<0.50	
MW8	12/19/07		341.44	39.23	302.21	<1.00		<1.00		<1.00		<3.00		<100	<95.2		<0.500	
MW8	03/17/08		341.44	38.90	302.54	<0.50		<0.50		<0.50		<0.50		<50.0	72.0		<0.500	
MW8	05/30/08		341.44	37.95	303.49	<0.50		<0.50		<0.50		<0.50		<50.0	<47.2		<0.500	
MW8	09/10/08		341.44	44.53	296.91	<0.50		<0.50		<0.50		<0.50		<50	<47		<0.50	
MW8	11/13/08	q	341.40	45.61	295.79	<0.50		<0.50		<0.50		<0.50		<50	<47		<0.50	
MW8	02/11/09		341.40	45.76	295.64	<0.50		<0.50		<0.50		<1.0		<50	<50		<0.50	
MW8	04/30/09		341.40	44.72	296.68	<0.50		<0.50		<0.50		<1.0		<50	<50		<0.50	
MW8	08/10/09		341.40	49.95	291.45	<0.50		<0.50		<0.50		0.33	s,t	<50	<50		0.073	s
MW8	**02/09/10**		**341.40**	**53.24**	**288.16**	**<0.50**		**<0.50**		**<0.50**		**<1.0**		**<50**	**<50**		**<0.50**	
MW9	12/18/08	r	342.01	45.64	296.37	0.18	r, s	<0.50		<0.50		<1.0		<50	<50		<0.50	
MW9	02/11/09		342.01	46.29	295.72	<0.50		<0.50		<0.50		<1.0		<50	<50		<0.50	
MW9	04/30/09		342.01	45.35	296.66	<0.50		<0.50		<0.50		<1.0		<50	<50		<0.50	
MW9	08/10/09		342.01	50.44	291.57	<0.50		<0.50		<0.50		<1.0		<50	<50		0.17	s
MW9	**02/09/10**		**342.01**	**53.75**	**288.26**	**<0.50**		**<0.50**		**<0.50**		**<1.0**		**<50**	**<50**		**0.20**	**s**
MW10	12/18/08	r	342.24	46.36	295.88	0.30	r, s	0.78		0.47		<1.0		62	<50		4.5	
MW10	02/11/09		342.24	46.47	295.77	0.14	s,t	0.20	s,t	0.19	s	0.50	s	<50	<50		0.076	s
MW10	04/30/09		342.24	45.61	296.63	<0.50		<0.50		<0.50		<1.0		<50	<50		<0.50	
MW10	08/10/09		342.24	50.75	291.49	<0.50		<0.50		<0.50		<1.0		<50	<50		0.21	s
MW10	**02/09/10**		**342.24**	**54.01**	**288.23**	**<0.50**		**<0.50**		**<0.50**		**0.40**	**s,t**	**<50**	**<50**		**0.24**	**s**
MW11	12/18/08	r	341.38	45.40	295.98	<0.50		<0.50		<0.50		<1.0		<50	160		0.64	
MW11	02/11/09		341.38	45.79	295.59	0.20	s,t	0.27	s	0.34	s	1.3	t	<50	<50		0.070	s
MW11	04/30/09		341.38	44.85	296.53	<0.50		<0.50		<0.50		<1.0		<50	<50		<0.50	
MW11	08/10/09		341.38	49.97	291.41	<0.50		0.21	s	0.31	s	1.0		<50	<50		0.17	s
MW11	**02/09/10**		**341.38**	**53.16**	**288.22**	**<0.50**		**<0.50**		**<0.50**		**<1.0**		**<50**	**<50**		**<0.50**	
MW12	12/18/08	r	342.51	46.62	295.89	<0.50		<0.50		<0.50		<1.0		<50	<50		<0.50	

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73567, 3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA

Well Number	Date		Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentration (µg/L)															
						Benzene		Toluene		Ethyl-benzene		Total Xylenes		TPH-g		TPH-d		MTBE			
MW12	02/11/09		342.51	46.83	295.68	0.23	s,t	0.49	s	<0.50		0.32	s,t	<50		<50		0.13	s		
MW12	04/30/09		342.51	45.80	296.71	<0.50		<0.50		<0.50		<1.0		<50		<50		0.13	s		
MW12	08/10/09		342.51	50.98	291.53	<0.50		0.20	s,t	0.34	s	1.0	s	<50		<50		0.14	s		
MW12	**02/09/10**		**342.51**	**54.28**	**288.23**	**<0.50**		**<0.50**		**<0.50**		**<1.0**		**<50**		**<50**		**0.19**	**s**		
MW13	12/18/08	r	342.74	40.03	302.71	<0.50		0.29	r	<0.50		<1.0		<50		120		2.2			
MW13	02/11/09		342.74	33.34	309.40	0.19	s,t	0.38	s	<0.50		0.42	s	<50		<50		6.3			
MW13	04/30/09		342.74	30.93	311.81	<0.50		<0.50		<0.50		<1.0		<50		<50		2.3			
MW13	08/10/09		342.74	34.80	307.94	<0.50		<0.50		<0.50		0.30	s	<50		<50		1.4			
MW13	**02/09/10**		**342.74**	**34.25**	**308.49**	**<0.50**		**<0.50**		**<0.50**		**<1.0**		**<50**		**<50**		**1.9**			
MW14	12/18/08	r	343.35	30.11	313.24	<0.50		0.22	r, s	<0.50		<1.0		<50		120		6.7			
MW14	02/11/09		343.35	36.74	306.61	0.16	s,t	0.29	s	<0.50		0.28	s,t	<50		<50		34			
MW14	04/30/09		343.35	37.30	306.05	<0.50		<0.50		<0.50		<1.0		<50		<50		7.4			
MW14	08/10/09		343.35	37.65	305.70	--	b	--	b	--	b	--	b	--	b	--	b	--	b		
MW14	**02/09/10**		**343.35**	**37.60**	**305.75**	**--**	**b**	**--**	**b**	**--**	**b**	**--**	**b**	**--**	**b**	**--**	**b**	**--**	**b**		

Notes: Data through 2 August 2007 provided by Environmental Resolutions, Inc.
BTEX analyzed using EPA Method 8021B.
TPH-g analyzed using modified EPA Method 5030/8015/8015B.
TPH-d analyzed using modified EPA Method 8015/8015B.
MTBE analyzed using EPA Method 8260B.

a No result because of sample loss during laboratory fire.
b Not enough water to gauge and/or sample.
c Samples were damaged during transportation to laboratory.
d Result elevated due to single analyte peak in quantitation range.
e Diesel-range hydrocarbons detected in bailer blank; result is suspect.
f Well inaccessible.
g Depth to water was not measured due to equipment failure.
h Grab sample.
i Groundwater elevation data invalidated; analytical results suspect.
j Incorrect date recorded on the chain-of-custody form and/or laboratory analytical report. The correct date is shown.
k Diesel-range organic compounds reported in sample; however, chromatogram pattern is not representative of diesel fuel.
l Analyte detected in laboratory method blank; result is suspect.
m Incorrect well monitored and sampled. Results invalidated.

TABLE 2 GROUNDWATER MONITORING DATA, FORMER EXXON RS 73567, 3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Reference Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Concentration (µg/L)						
					Benzene	Toluene	Ethyl-benzene	Total Xylenes	TPH-g	TPH-d	MTBE

n Elevated reporting limit used due to sample matrix effects.
o The MS and/or MSD were below the acceptance limits due to sample matrix interference. See Blank Spike (LCS).
p Does not match typical pattern.
q Wells originally surveyed on 19 September 2008. Elevation based on City of Pleasanton Benchmark: 342.14 feet.
r Wells originally surveyed on 6 January 2009. Elevation based on City of Pleasanton Benchmark: 342.14 feet.
s Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
t Analyte presence was not confirmed by second column or GC/MS analysis.

BTEX Benzene, toluene, ethylbenzene, and total xylenes.
MTBE Methyl tertiary butyl ether.
TPH-d Total Petroleum Hydrocarbons as diesel.
TPH-g Total Petroleum Hydrocarbons as gasoline.

µg/L Micrograms per liter.
-- Not analyzed/not applicable/not sampled/not measured.

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73567
3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA

Well Number	Date		Concentration (µg/L) ETBE	TAME	TBA	EDB	1,2-DCA	DIPE	Ethanol
MW1	11/17/98 - 06/16/00		Not analyzed for these analytes.						
MW1	07/31/00		<10	<10	<500	<5	<5	<10	--
MW1	10/10/00 - 10/24/02		Not analyzed for these analytes.						
MW1	03/21/03		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW1	04/10/03		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW1	07/17/03		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW1	10/09/03		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW1	01/21/04		<0.50	2.20	57.9	<0.50	<0.50	<0.50	--
MW1	05/25/04		<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	--
MW1	08/26/04		<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	--
MW1	12/07/04	d	<0.50	2.00	49.6	<0.50	<0.50	<0.50	--
MW1	03/17/05		<0.50	7.60	201	<0.50	<0.50	<0.50	--
MW1	06/20/05		<0.50	<0.50	135	<0.50	<0.50	<0.50	--
MW1	09/20/05		<0.500	<0.500	30.6	<0.500	<0.500	<0.500	--
MW1	12/22/05		<0.500	<0.500	114	<0.500	<0.500	<0.500	--
MW1	03/23/06		<1.00	<1.00	93.8	<1.00	<1.00	<1.00	<100
MW1	05/30/06		<0.50	<0.50	31	<0.50	<0.50	<0.50	<100
MW1	09/18/06		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW1	12/11/06		<0.50	<0.50	59	<0.50	<0.50	<0.50	--
MW1	02/20/07		<0.500	<0.500	26.2	<0.500	<0.500	<0.500	--
MW1	05/03/07		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW1	08/02/07		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW1	12/19/07		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW1	03/17/08		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW1	05/30/08		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW1	09/10/08		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW1	11/13/08		<0.50	<0.50	40	<0.50	<0.50	<0.50	--
MW1	02/11/09		<0.50	<0.50	38	<0.50	<0.50	<0.50	--
MW1	04/30/09		<0.50	<0.50	140	<0.50	<0.50	<0.50	--
MW1	08/10/09		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW1	**02/09/10**		**<0.50**	**<0.50**	**480**	**<0.50**	**<0.50**	**<0.50**	**--**

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73567
3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA

Well Number	Date		Concentration (µg/L) ETBE	TAME	TBA		EDB	1,2-DCA	DIPE	Ethanol
MW2	11/17/98 - 06/16/00		Not analyzed for these analytes.							
MW2	07/31/00		<10	<10	<500		<5	<5	<10	--
MW2	10/10/00 - 10/24/02		Not analyzed for these analytes.							
MW2	03/21/03		<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW2	04/10/03		<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW2	07/17/03		<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW2	10/09/03		<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW2	01/21/04		<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW2	05/25/04		<0.50	<0.50	<10.0		<0.50	<0.50	<0.50	--
MW2	08/26/04		<0.50	<0.50	<10.0		<0.50	<0.50	<0.50	--
MW2	12/07/04	d	<0.50	<0.50	<10.0		<0.50	<0.50	<0.50	--
MW2	03/17/05		<0.50	<0.50	<10.0		<0.50	<0.50	<0.50	--
MW2	06/20/05		<0.50	<0.50	<10.0		<0.50	<0.50	<0.50	--
MW2	09/20/05		<0.500	<0.500	<10.0		<0.500	<0.500	<0.500	--
MW2	12/22/05		<0.500	<0.500	<10.0		<0.500	<0.500	<0.500	--
MW2	03/23/06		<1.00	<1.00	<10.0		<1.00	<1.00	<1.00	<100
MW2	05/30/06		<0.50	<0.50	<12		<0.50	<0.50	<0.50	<100
MW2	09/18/06		<0.500	<0.500	<10.0		<0.500	<0.500	<0.500	--
MW2	12/11/06		<0.50	<0.50	<12		<0.50	<0.50	<0.50	--
MW2	02/20/07		<0.500	<0.500	<10.0		<0.500	<0.500	<0.500	--
MW2	05/03/07		<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW2	08/02/07		<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW2	12/19/07		<0.500	<0.500	<10.0		<0.500	<0.500	<0.500	--
MW2	03/17/08		<0.500	<0.500	<10.0		<0.500	<0.500	<0.500	--
MW2	05/30/08		<0.500	<0.500	<10.0		<0.500	<0.500	<0.500	--
MW2	09/10/08		<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW2	11/13/08		<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW2	02/11/09		<0.50	<0.50	2.2	f	<0.50	<0.50	<0.50	--
MW2	04/30/09		<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW2	08/10/09		<0.50	<0.50	<10		<0.50	<0.50	<0.50	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73567
3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA

Well Number	Date		Concentration (µg/L) ETBE	TAME	TBA	EDB	1,2-DCA	DIPE	Ethanol
MW2	**02/09/10**		**<0.50**	**<0.50**	**<10**	**<0.50**	**<0.50**	**<0.50**	**--**
MW3	11/17/98 - 06/16/00		Not analyzed for these analytes.						
MW3	07/31/00		<10	<10	<500	<5	<5	<10	--
MW3	10/10/00 - 10/24/02		Not analyzed for these analytes.						
MW3	03/21/03		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW3	04/10/03		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW3	07/17/03		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW3	07/18/03		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW3	10/09/03		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW3	01/21/04		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW3	05/25/04		<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	--
MW3	08/26/04		<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	--
MW3	12/07/04	d	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	--
MW3	03/17/05		<0.50	<0.50	22.7	<0.50	<0.50	<0.50	--
MW3	06/20/05		<0.50	<0.50	13.3	<0.50	<0.50	<0.50	--
MW3	09/20/05		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW3	12/22/05		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW3	03/23/06		<1.00	<1.00	<10.0	<1.00	<1.00	<1.00	--
MW3	05/30/06		<0.50	<0.50	<12	<0.50	<0.50	<0.50	<100
MW3	09/18/06		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW3	12/11/06		<0.50	<0.50	<12	<0.50	<0.50	<0.50	--
MW3	02/20/07		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW3	05/03/07		<0.50	<0.50	47	<0.50	<0.50	<0.50	--
MW3	08/02/07		<0.50	<0.50	870	<0.50	<0.50	<0.50	--
MW3	12/19/07		<0.500	<0.500	414	<0.500	<0.500	<0.500	--
MW3	03/17/08		<0.500	<0.500	272	<0.500	<0.500	<0.500	--
MW3	05/30/08		<0.500	<0.500	371	<0.500	<0.500	<0.500	--
MW3	09/10/08		<0.50	<0.50	260	<0.50	<0.50	<0.50	--
MW3	11/13/08		<0.50	<0.50	150	<0.50	<0.50	<0.50	--
MW3	02/11/09		<0.50	<0.50	31	<0.50	<0.50	<0.50	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73567
3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA

Well Number	Date		Concentration (µg/L) ETBE	TAME	TBA	EDB	1,2-DCA	DIPE	Ethanol
MW3	04/30/09		<0.50	<0.50	77	<0.50	<0.50	<0.50	--
MW3	08/10/09		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW3	**02/09/10**		**<0.50**	**<0.50**	**<10**	**<0.50**	**<0.50**	**<0.50**	**--**
MW4	11/17/98 - 06/16/00		Not analyzed for these analytes.						
MW4	07/31/00		<10	<10	<500	<5	<5	<10	--
MW4	10/10/00 - 10/24/02		Not analyzed for these analytes.						
MW4	03/21/03		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW4	04/10/03		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW4	07/17/03		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW4	10/09/03		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW4	01/21/04		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW4	05/25/04		<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	--
MW4	08/26/04		<0.50c	<0.50c	<10.0c	<0.50c	<0.50c	<0.50c	--
MW4	12/07/04	a,d	--	--	--	--	--	--	--
MW4	03/17/05		<0.50	0.70	<10.0	<0.50	<0.50	<0.50	--
MW4	06/20/05		<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	--
MW4	09/20/05		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW4	12/22/05		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW4	03/23/06		<1.00	<1.00	<10.0	<1.00	<1.00	<1.00	--
MW4	05/30/06		<0.50	<0.50	<12	<0.50	<0.50	<0.50	<100
MW4	09/18/06		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW4	12/11/06		<0.50	<0.50	<12	<0.50	<0.50	<0.50	--
MW4	02/20/07	a	--	--	--	--	--	--	--
MW4	05/03/07		<0.50	<0.50	26	<0.50	<0.50	<0.50	--
MW4	08/02/07		<0.50	<0.50	11	<0.50	<0.50	<0.50	--
MW4	12/19/07		<0.500	<0.500	27.0	<0.500	<0.500	<0.500	--
MW4	03/17/08		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW4	05/30/08		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW4	09/10/08		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW4	11/13/08		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73567
3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA

Well Number	Date		Concentration (µg/L) ETBE	TAME	TBA		EDB	1,2-DCA	DIPE	Ethanol
MW4	02/11/09		<0.50	<0.50	2.2	f	<0.50	<0.50	<0.50	--
MW4	04/30/09		<0.50	<0.50	4.2	f	<0.50	<0.50	<0.50	--
MW4	08/10/09		--	--	--		--	--	--	--
MW4	**02/09/10**		--	--	--		--	--	--	--
MW5	06/16/00		--	--	--		--	--	--	--
MW5	07/31/00		<10	<10	<500		<5	<5	<10	--
MW5	10/10/00 - 10/24/02		Not analyzed for these analytes.							
MW5	03/21/03		<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW5	04/10/03		<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW5	07/17/03		<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW5	10/09/03		<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW5	01/21/04		<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW5	05/25/04		<0.50	<0.50	<10.0		<0.50	<0.50	<0.50	--
MW5	08/26/04		<0.50c	<0.50c	<10.0c		<0.50c	<0.50c	<0.50c	--
MW5	12/07/04	d	<0.50	<0.50	<10.0		<0.50	<0.50	<0.50	--
MW5	03/17/05		<0.50	<0.50	<10.0		<0.50	<0.50	<0.50	--
MW5	06/20/05		<0.50	<0.50	<10.0		<0.50	<0.50	<0.50	--
MW5	09/20/05		<0.500	<0.500	<10.0		<0.500	<0.500	<0.500	--
MW5	12/22/05		<0.500	<0.500	<10.0		<0.500	<0.500	<0.500	--
MW5	03/23/06		<1.00	<1.00	<10.0		<1.00	<1.00	<1.00	--
MW5	05/30/06		<0.50	<0.50	<12		<0.50	<0.50	<0.50	<100
MW5	09/18/06		<0.500	<0.500	<10.0		<0.500	<0.500	<0.500	--
MW5	12/11/06		<0.50	<0.50	25		<0.50	<0.50	<0.50	--
MW5	02/20/07		<0.500	<0.500	<10.0		<0.500	<0.500	<0.500	--
MW5	05/03/07		<0.50	<0.50	13		<0.50	<0.50	<0.50	--
MW5	08/02/07		<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW5	12/19/07		<0.500	<0.500	<10.0		<0.500	<0.500	<0.500	--
MW5	03/17/08		<0.500	<0.500	<10.0		<0.500	<0.500	<0.500	--
MW5	05/30/08		<0.500	<0.500	<10.0		<0.500	<0.500	<0.500	--
MW5	09/10/08		<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW5	11/13/08		<0.50	<0.50	<10		<0.50	<0.50	<0.50	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73567
3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration (µg/L) ETBE	TAME	TBA	EDB	1,2-DCA	DIPE	Ethanol
MW5	02/11/09	<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW5	04/30/09	<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW5	08/10/09	<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW5	**02/09/10**	**<0.50**	**<0.50**	**<10**	**<0.50**	**<0.50**	**<0.50**	**--**
MW6	06/16/00	--	--	--	--	--	--	--
MW6	07/31/00	<10	<10	<500	<5	<5	<10	--
MW6	10/10/00 - 10/24/02	Not analyzed for these analytes.						
MW6	03/21/03	<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW6	04/10/03	<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW6	07/17/03	<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW6	10/09/03	<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW6	01/21/04	<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW6	05/25/04	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	--
MW6	08/26/04	<0.50 c	<0.50 c	<10.0 c	<0.50 c	<0.50 c	<0.50 c	--
MW6	12/07/04 d,e	--	--	--	--	--	--	--
MW6	03/17/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	--
MW6	06/20/05	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	--
MW6	09/20/05	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW6	12/22/05	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW6	03/23/06	<1.00	<1.00	<10.0	<1.00	<1.00	<1.00	--
MW6	05/30/06	<0.50	<0.50	<12	<0.50	<0.50	<0.50	<100
MW6	09/18/06	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW6	12/11/06	<0.50	<0.50	<12	<0.50	<0.50	<0.50	--
MW6	02/20/07	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW6	05/03/07	<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW6	08/02/07	<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW6	12/19/07	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW6	03/17/08	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW6	05/30/08	<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW6	09/10/08	<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW6	11/13/08	<0.50	<0.50	<10	<0.50	<0.50	<0.50	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73567
3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA

Well Number	Date		Concentration (µg/L) ETBE	TAME	TBA	EDB	1,2-DCA	DIPE	Ethanol
MW6	02/11/09		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW6	04/30/09		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW6	08/10/09		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW6	**02/09/10**		--	--	--	--	--	--	--
MW7	06/16/00 - 10/24/02		Not analyzed for these analytes.						
MW7	03/21/03		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW7	04/10/03		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW7	07/17/03		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW7	10/09/03		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW7	01/21/04		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW7	05/25/04		<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	--
MW7	08/26/04		<0.50c	<0.50c	<10.0c	<0.50c	<0.50c	<0.50c	--
MW7	12/07/04	d	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	--
MW7	03/17/05		<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	--
MW7	06/20/05		<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	--
MW7	09/20/05		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW7	12/22/05		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW7	03/23/06		<1.00	<1.00	<10.0	<1.00	<1.00	<1.00	<100
MW7	05/30/06		<0.50	<0.50	<12	<0.50	<0.50	<0.50	<100
MW7	09/18/06		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW7	12/11/06		<0.50	<0.50	<12	<0.50	<0.50	<0.50	--
MW7	02/20/07		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW7	05/03/07		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW7	08/02/07		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW7	12/19/07		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW7	03/17/08		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW7	05/30/08		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW7	09/10/08		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW7	11/13/08		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW7	02/11/09		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW7	04/30/09		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73567
3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA

Well Number	Date		Concentration (µg/L) ETBE	TAME	TBA	EDB	1,2-DCA	DIPE	Ethanol
MW7	08/10/09		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW7	**02/09/10**		**<0.50**	**<0.50**	**<10**	**<0.50**	**<0.50**	**<0.50**	--
MW8	07/31/00		<10	<10	<500	<5	<5	<10	--
MW8	10/10/00 - 08/26/04		Well dry.						
MW8	12/07/04	b,d	<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	--
MW8	03/17/05		<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	--
MW8	06/20/05		<0.50	<0.50	<10.0	<0.50	<0.50	<0.50	--
MW8	09/20/05		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW8	12/22/05		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW8	03/23/06		<1.00	<1.00	<10.0	<1.00	<1.00	<1.00	<100
MW8	05/30/06		<0.50	<0.50	<12	<0.50	<0.50	<0.50	<100
MW8	09/18/06		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW8	12/11/06		<0.50	<0.50	<12	<0.50	<0.50	<0.50	--
MW8	02/20/07		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW8	05/03/07		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW8	08/02/07		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW8	12/19/07		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW8	03/17/08		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW8	05/30/08		<0.500	<0.500	<10.0	<0.500	<0.500	<0.500	--
MW8	09/10/08		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW8	11/13/08		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW8	02/11/09		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW8	04/30/09		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW8	08/10/09		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW8	**02/09/10**		**<0.50**	**<0.50**	**<10**	**<0.50**	**<0.50**	**<0.50**	--
MW9	12/18/08		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW9	02/11/09		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW9	04/30/09		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--
MW9	08/10/09		<0.50	<0.50	<10	<0.50	<0.50	<0.50	--

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73567
3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration (µg/L) ETBE	TAME	TBA		EDB	1,2-DCA	DIPE	Ethanol
MW9	**02/09/10**	**<0.50**	**<0.50**	**<10**		**<0.50**	**<0.50**	**<0.50**	**--**
MW10	12/18/08	<0.50	<0.50	22		<0.50	<0.50	<0.50	--
MW10	02/11/09	<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW10	04/30/09	<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW10	08/10/09	<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW10	**02/09/10**	**<0.50**	**<0.50**	**<10**		**<0.50**	**<0.50**	**<0.50**	**--**
MW11	12/18/08	<0.50	<0.50	7.4	f	<0.50	<0.50	<0.50	--
MW11	02/11/09	<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW11	04/30/09	<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW11	08/10/09	<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW11	**02/09/10**	**<0.50**	**<0.50**	**<10**		**<0.50**	**<0.50**	**<0.50**	**--**
MW12	12/18/08	<0.50	<0.50	5.6	f	<0.50	<0.50	<0.50	--
MW12	02/11/09	<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW12	04/30/09	<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW12	08/10/09	<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW12	**02/09/10**	**<0.50**	**<0.50**	**<10**		**<0.50**	**<0.50**	**<0.50**	**--**
MW13	12/18/08	<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW13	02/11/09	<0.50	<0.50	2.2	f	<0.50	<0.50	<0.50	--
MW13	04/30/09	<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW13	08/10/09	<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW13	**02/09/10**	**<0.50**	**<0.50**	**<10**		**<0.50**	**<0.50**	**<0.50**	**--**
MW14	12/18/08	<0.50	<0.50	<10		<0.50	<0.50	<0.50	--
MW14	02/11/09	<1.0	<1.0	6.6	f	<1.0	<1.0	<1.0	--
MW14	04/30/09	<1.0	<1.0	<10		<1.0	<1.0	<1.0	--
MW14	08/10/09	--	--	--		--	--	--	--
MW14	**02/09/10**	**--**	**--**	**--**		**--**	**--**	**--**	**--**

Notes: Data through 2 August 2007 provided by Environmental Resolutions, Inc.

TABLE 3 GROUNDWATER ANALYTICAL RESULTS FOR OXYGENATES AND ADDITIVES, FORMER EXXON RS 73567
3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA

Well Number	Date	Concentration (µg/L) ETBE	TAME	TBA	EDB	1,2-DCA	DIPE	Ethanol

All samples analyzed by EPA Method 8260B unless otherwise specified.

a Well inaccessible.
b Grab sample.
c Groundwater elevation data invalidated; analytical results suspect.
d Incorrect date recorded on the chain-of-custody form and/or laboratory analytical report. The correct date is shown.
e Incorrect well monitored and sampled. Results invalidated.
f Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.

1,2-DCA 1,2-dichloroethane.
DIPE Diisopropyl ether.
EDB 1,2-dibromoethane.
ETBE Ethyl tertiary butyl ether.
TAME Tertiary amyl methyl ether.
TBA Tertiary butyl alcohol.

µg/L Micrograms per liter.
-- Not analyzed/not applicable/not sampled/not measured.

TABLE 4 GROUNDWATER MONITORING PLAN, FORMER EXXON RS 73567, 3192 SANTA RITA ROAD, PLEASANTON, CALIFORNIA

Well Number	Groundwater Gauging Frequency	Groundwater Sampling and Analysis Frequency	
		BTEX and TPH-g	MTBE
MW1	SA	SA	SA
MW2	SA	SA	SA
MW3	SA	SA	SA
MW4	SA	SA	SA
MW5	SA	SA	SA
MW6	SA	SA	SA
MW7	SA	SA	SA
MW8	SA	SA	SA
MW9	SA	SA	SA
MW10	SA	SA	SA
MW11	SA	SA	SA
MW12	SA	SA	SA
MW13	SA	SA	SA
MW14	SA	SA	SA

Notes:

BTEX	Benzene, toluene, ethylbenzene, and xylenes.
MTBE	Methyl tertiary butyl ether.
SA	Semiannually (during the first and third quarters of the year).
TPH-g	Total Petroleum Hydrocarbons as gasoline.

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

ETIC ENGINEERING

Engineering, Inc.

MONITORING WELL DATA FORM

Client: Former ExxonMobil 73567

Date: 02-09-10

Project Number: UP3567

Station Number: 73567

Site Location:
3192 Santa Rita Road, Pleasanton

Samplers: ALEX

MONITORING WELL NUMBER	DEPTH TO WATER (TOC)ft.	DEPTH TO PRODUCT (TOC)ft.	APPARENT PRODUCT THICKNESS(ft.)	AMOUNT OF PRODUCT REMOVED	WELL COMPLETION DEPTH	DEPTH TO BOTTOM (TOC)	WELL CASING DIAMETER
MW1	30.41				35.00	34.70	2"
MW2	28.29				35.00	35.10	2"
MW3	47.32				50.00	49.80	2"
MW4	49.10				50.00	49.88	2"
MW5	28.45				30.00	30.32	2"
MW6	52.81 (2 PM)				53.00	52.35	2"
MW7	27.48				49.00	49.18	2"
MW8	53.24				70.00	67.35	2"
MW9	53.75					69.70	2"
MW10	54.01					66.40	2"
MW11	53.16					63.20	2"
MW12	54.28					67.50	2"
MW13	34.25					43.77	2"
MW14	37.60					35.54	2"

ETIC ENGINEERING
Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE FORM

Project Name:	FORMER EXXON 73567	Well No: MW1	Date: 02-09-10
Project No:	UP3567	Personnel:	TBUILDER

GAUGING DATA

Water Level Measuring Method: (WLM) / IP PROBE — Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
	~~36.41~~ 34.70	-	30.41	=	4.29	X	1	(2)	4	6	0.68	=	2.05
							0.04	0.16	0.64	1.44			

PURGING DATA

Purge Method: (WATERRA) / BAILER / SUB

Time	0919	0921	0923			
Volume Purge (gal)	1.00	2.00	3.00			
Temperature (C)	17.9	18.6	18.9			
pH	7.16	7.08	7.05			
Spec.Cond.(umhos)	1289	1250	1257			
Turbidity/Color	CLEAR / NONE	CLEAR / NONE	CLEAR / NONE			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA

Time Sampled: 0930 — Approximate Depth to Water During Sampling: ~~30.~~ 31. (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW1	6	Voa	HCL	40 ml		TPH-g, BTEX, OXYS
MW1	2	Ambers	NONE	1L		TPH-D

Total Purge Volume: 3. (gallons) — Disposal: ROMIC

Weather Conditions: ok — STRIPPED HAR

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

Well Head Conditions Requiring Correction: None

Problems Encountered During Purging and Sampling: None

Comments:

BOLTS	(Y)	/ N
LOCK & CAP	(Y)	/ N
GROUT	(Y)	/ N
WELL BOX	(Y)	/ N
SECURED	Y	/ N

ETIC ENGINEERING
Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE FORM

Project Name:	FORMER EXXON 73567	Well No: MW2	Date: 02-09-16
Project No:	UP3567	Personnel: AMK	

GAUGING DATA

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

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
	35.10	−	28.29	=	6.81	X	1	2	4	6	1.08	=	3.2
							0.04	0.16	0.64	1.44			

PURGING DATA

Purge Method: WATERRA / BAILER / SUB

Time	1630	1634				
Volume Purge (gal)	1.5	3	4.5			
Temperature (C)	19.7	20.3				
pH	7.17	7.21				
Spec.Cond.(umhos)	1835	1792				
Turbidity/Color	CLEAR/NONE	CLEAR/NONE				
Odor (Y/N)	N	N				
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N				

Comments/Observations: DEWATERED AT 4 GALLONS

SAMPLING DATA

Time Sampled: 1050 — Approximate Depth to Water During Sampling: 29.' (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW2	6	Voa	HCL	40 ml		TPH-g, BTEX, OXYS
MW2	2	Ambers	NONE	1L		TPH-D

Total Purge Volume: 4 (gallons) — Disposal: ROMIC

Weather Conditions: CLEAR

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

Well Head Conditions Requiring Correction: NONE

Problems Encountered During Purging and Sampling: YES DEWATER

Comments:

BOLTS	(Y)	N
LOCK & CAP	(Y)	N
GROUT	(Y)	N
WELL BOX	(Y)	N
SECURED	(Y)	N

ETIC ENGINEERING
Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE FORM

Project Name:	FORMER EXXON 73567	Well No: MW-3	Date: 02-09-10
Project No:	UP3567	Personnel: ALEX	

GAUGING DATA

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

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
	47.80	−	47.32	=	2.48	X	1	(2)	4	6	.37	=	1.19
							0.04	0.16	0.64	1.44			

PURGING DATA

Purge Method: WATERRA / (BAILER) / SUB

Time	0800	0815				
Volume Purge (gal)	5	1	15			
Temperature (C)	16.8	17.0				
pH	6.94	6.97				
Spec.Cond.(umhos)	1861	1609				
Turbidity/Color	SLTY/BRN	SLTY/BRN				
Odor (Y/N)	N	N				
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N				

Comments/Observations: DEWATER AT 1 GALLON

SAMPLING DATA

Time Sampled: 0835 Approximate Depth to Water During Sampling: 48.- (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW-3	6	Voa	HCL	40 ml		TPH-g, BTEX, OXYS
MW-3	2	Ambers	NONE	1L		TPH-D

Total Purge Volume: 1 (gallons) Disposal: ROMIC

Weather Conditions: OK

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

Well Head Conditions Requiring Correction: NONE

Problems Encountered During Purging and Sampling: Y DEWATER

Comments:

BOLTS	(Y) / N
LOCK & CAP	(Y) / N
GROUT	(Y) / N
WELL BOX	(Y) / N
SECURED	(Y) / N

ETIC ENGINEERING

Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE FORM

Project Name:	FORMER EXXON 73567	Well No:	MW5	Date:	02-09-10
Project No:	UP3567	Personnel:	AW		

GAUGING DATA

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

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
	30.32	−	25.45	=	4.87	X	1	(2)	4	6	.79	=	.89
							0.04	0.16	0.64	1.44			

PURGING DATA

Purge Method: WATERRA / BAILER / SUB

Time	0900	0905	0910			
Volume Purge (gal)	.5	1	1.5			
Temperature (C)	5.9	18.5	18.5			
pH	7.03	7.02	7.01			
Spec.Cond.(umhos)	2418	2423	2447			
Turbidity/Color	SLGY/BRN	SLGY/BRN	SLGY/BRN			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA

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

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW5	6	Voa	HCL	40 ml		TPH-g, BTEX, OXYS
MW5	2	Ambers	NONE	1L		TPH-D

Total Purge Volume: 1.5 (gallons) Disposal: ROMIC

Weather Conditions: OK

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

Well Head Conditions Requiring Correction: N

Problems Encountered During Purging and Sampling:

Comments:

BOLTS	(Y)	/ N
LOCK & CAP	(Y)	/ N
GROUT	(Y)	/ N
WELL BOX	(Y)	/ N
SECURED	(Y)	/ N

ETIC ENGINEERING
Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE FORM

Project Name:	FORMER EXXON 73567	Well No: MW-7	Date: 02-07-18
Project No:	UP3567	Personnel:	AMA

GAUGING DATA

Water Level Measuring Method: (WLM) / IP PROBE Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	(2)	4	6			
	49.18	−	27.48	=	21.70	X	0.04	0.16	0.64	1.44	3.47	=	16.41

PURGING DATA

Purge Method: (WATERRA) / BAILER / SUB

Time	0940	0944	0948			
Volume Purge (gal)	35	7	10.5			
Temperature (C)	17.2	16.4	16.3			
pH	7.24	7.20	7.17			
Spec.Cond.(umhos)	1555	1584	1586			
Turbidity/Color	SLTY / BRN	SLTY / BRN	SLTY / BRN			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA

Time Sampled: 0955 Approximate Depth to Water During Sampling: 28.- (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW-7	6	Voa	HCL	40 ml		TPH-g, BTEX, OXYS
MW-7	2	Ambers	NONE	1L		TPH-D

Total Purge Volume: 10.5 (gallons) Disposal: ROMIC

Weather Conditions: OK

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

Well Head Conditions Requiring Correction: NONE

Problems Encountered During Purging and Sampling: NONE

Comments:

BOLTS	(Y) / N
LOCK & CAP	(Y) / N
GROUT	(Y) / N
WELL BOX	(Y) / N
SECURED	(Y) / N

ETIC ENGINEERING
Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE FORM

Project Name:	FORMER EXXON 73567	Well No:	MW-8 Date: 03-09-18
Project No:	UP3567	Personnel:	AJX

GAUGING DATA

Water Level Measuring Method: (WLM) / IP PROBE Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
	67.35	(-)	53.24	(=)	14.11	(X)	1	(2)	4	6	2.25	(=)	6.77
							0.04	0.16	0.64	1.44			

PURGING DATA

Purge Method: (WATERRA) / BAILER / SUB

Time	1006	1009	1012			
Volume Purge (gal)	2.5	5	7.5			
Temperature (C)	18.1	17.9	18.2			
pH	7.15	7.16	7.18			
Spec.Cond.(umhos)	2470	3185	3164			
Turbidity/Color	SLTY/BRN	CLTY/BRN	SLTY/BRN			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA

Time Sampled: 1020 Approximate Depth to Water During Sampling: 54.7 (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW-8	6	Voa	HCL	40 ml		TPH-g, BTEX, OXYS
MW-8	2	Ambers	NONE	1L		TPH-D

Total Purge Volume: 7.5 (gallons) Disposal: ROMIC

Weather Conditions: OK

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

Well Head Conditions Requiring Correction: NONE

Problems Encountered During Purging and Sampling: NONE GROUTED BACK

Comments:

BOLTS	(Y)	/ N
LOCK & CAP	(Y)	/ N
GROUT	(Y)	/ N
WELL BOX	Y	/ N
SECURED	(Y)	/ N

ETIC ENGINEERING
Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE FORM

Project Name:	FORMER EXXON 73567	Well No: MW9	Date: 02-09-10
Project No:	UP3567	Personnel:	BAILER

GAUGING DATA

Water Level Measuring Method: (WLM) / IP PROBE — Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	(2)	4	6			
	69.70	−	53.75	=	15.95	X	0.04	0.16	0.64	1.44	2.55	=	7.65

PURGING DATA

Purge Method: (WATERRA) / BAILER / SUB

Time	0954	0958	1004			
Volume Purge (gal)	3.	6.	9.			
Temperature (C)	16.6	17.5	17.8			
pH	7.16	7.10	7.17			
Spec.Cond.(umhos)	2327	2407	2486			
Turbidity/Color	SLGHT BROWN	SLGHT BROWN	SLGHT BROWN			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA

Time Sampled: 1010 — Approximate Depth to Water During Sampling: 54. (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW9	6	Voa	HCL	40 ml		TPH-g, BTEX, OXYS
MW9	2	Ambers	NONE	1L		TPH-D

Total Purge Volume: 9. (gallons) — Disposal: ROMIC

Weather Conditions: ok

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

Well Head Conditions Requiring Correction: NONE

Problems Encountered During Purging and Sampling: NONE

Comments:

BOLTS	(Y)	/ N
LOCK & CAP	(Y)	/ N
GROUT	(Y)	/ N
WELL BOX	(Y)	/ N
SECURED	(Y)	/ N

ETIC ENGINEERING
Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE FORM

Project Name:	FORMER EXXON 73567	Well No: MW10	Date: 02-09-10
Project No:	UP3567	Personnel:	TRINDER

GAUGING DATA

Water Level Measuring Method: (WLM) / IP PROBE — Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
	66.40	−	54.01	=	12.39	X	1	(2)	4	6	1.98	=	5.94
							0.04	0.16	0.64	1.44			

PURGING DATA

Purge Method: (WATERRA) / BAILER / SUB

Time	0815	0819	0823			
Volume Purge (gal)	2.	4.	6.			
Temperature (C)	15.1	16.8	17.1			
pH	7.08	7.10	7.06			
Spec.Cond.(umhos)	2567	2607	2604			
Turbidity/Color	SLTY / BROWN	SLTY / BROWN	SLTY / BROWN			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA

Time Sampled: 0830 — Approximate Depth to Water During Sampling: 55. (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW10	6	Voa	HCL	40 ml		TPH-g, BTEX, OXYS
MW10	2	Ambers	NONE	1L		TPH-D

Total Purge Volume: 6. (gallons) — Disposal: ROMIC

Weather Conditions: OK

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

Well Head Conditions Requiring Correction: NONE

Problems Encountered During Purging and Sampling: NONE

Comments:

BOLTS	(Y) / N
LOCK & CAP	(Y) / N
GROUT	(Y) / N
WELL BOX	(Y) / N
SECURED	(Y) / N

ETIC ENGINEERING
Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE FORM

Project Name:	FORMER EXXON 73567	Well No: MW11	Date: 02-09-10
Project No:	UP3567	Personnel:	TRN. DER

GAUGING DATA

Water Level Measuring Method: (WLM) / IP PROBE Measuring Point Description: TOC

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
	63.22	(-)	53.16	(=)	10.04	(X)	1	(2)	4	6	1.60	(=)	4.81
							0.04	0.16	0.64	1.44			

PURGING DATA

Purge Method: (WATERRA / BAILER / SUB

Time	1053	1059	1104			
Volume Purge (gal)	2.	4.	6.			
Temperature (C)	18.0	17.6	17.9			
pH	7.15	7.11	7.09			
Spec.Cond.(umhos)	2553	2560	2566			
Turbidity/Color	SLGY / SLT BROWN	SLGY / SLT BROWN	SLGY / SLT BROWN			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA

Time Sampled: 1110 Approximate Depth to Water During Sampling: 54. (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW11	6	Voa	HCL	40 ml		TPH-g, BTEX, OXYS
MW11	2	Ambers	NONE	1L		TPH-D

Total Purge Volume: 6. (gallons) Disposal: ROMIC

Weather Conditions: OK

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

Well Head Conditions Requiring Correction: NONE

Problems Encountered During Purging and Sampling: NONE

Comments:

BOLTS	(Y)	/ N
LOCK & CAP	(Y)	/ N
GROUT	(Y)	/ N
WELL BOX	(Y)	/ N
SECURED	(Y)	/ N

ETIC ENGINEERING
Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE FORM

Project Name:	FORMER EXXON 73567	Well No: MW-2	Date: 12-09-10
Project No:	UP3567	Personnel: AMK	

GAUGING DATA

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

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
	67.90	−	54.28	=	13.22	X	1	(2)	4	6	2.11	=	6.34
							0.04	0.16	0.64	1.44			

PURGING DATA

Purge Method: WATERRA / BAILER / SUB

Time	1120	1123	1126			
Volume Purge (gal)	2.5	5	7.5			
Temperature (C)	17.8	17.9	18.1			
pH	7.20	7.18	7.26			
Spec.Cond.(umhos)	3175	3201	3209			
Turbidity/Color	SLTY/BRN	SLTY/BRN	SLTY/BRN			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA

Time Sampled: 1135 — Approximate Depth to Water During Sampling: 55.1 (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW-2	6	Voa	HCL	40 ml		TPH-g, BTEX, OXYS
MW-2	2	Ambers	NONE	1L		TPH-D

Total Purge Volume: 7.5 (gallons) — Disposal: ROMIC

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

ETIC ENGINEERING
Engineering, Inc.

GROUNDWATER PURGE AND SAMPLE FORM

Project Name:	FORMER EXXON 73567	Well No: MW13	Date: 02-09-10
Project No:	UP3567	Personnel: AK	

GAUGING DATA

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

WELL PURGE VOLUME CALCULATION	Total Depth (feet)		Depth to Water (feet)		Water Column (feet)		Multiplier for Casing Diameter				Casing Volume (gal)		Total Purge Volume (gal)
							1	(2)	4	6			
	43.77	−	34.25	=	9.52	X	0.04	0.16	0.64	1.44	1.52	=	4.56

PURGING DATA

Purge Method: WATERRA / BAILER / SUB

Time	1149	1153	1157			
Volume Purge (gal)	2	4	6			
Temperature (C)	19.1	18.3	18.4			
pH	7.14	7.17	7.15			
Spec.Cond.(umhos)	2052	2043	2039			
Turbidity/Color	CLEAR/NONE	CLEAR/NONE	CLEAR/NONE			
Odor (Y/N)	N	N	N			
Casing Volumes	1	2	3			
Dewatered (Y/N)	N	N	N			

Comments/Observations:

SAMPLING DATA

Time Sampled: 1210 — Approximate Depth to Water During Sampling: 35.- (feet)

Comments:

Sample Number	Number of Containers	Container Type	Preservative	Volume Filled (mL or L)	Turbidity/ Color	Analysis Method
MW13	6	Voa	HCL	40 ml		TPH-g, BTEX, OXYS
MW13	2	Ambers	NONE	1L		TPH-D

Total Purge Volume: 6 (gallons) — Disposal: ROMIC

Weather Conditions: OK

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

Well Head Conditions Requiring Correction: NONE

Problems Encountered During Purging and Sampling: NONE

Comments:

BOLTS	(Y)	/ N
LOCK & CAP	(Y)	/ N
GROUT	(Y)	/ N
WELL BOX	(Y)	/ N
SECURED	(Y)	/ N

Appendix C

Laboratory Analytical Reports and Chain-of-Custody Documentation

Calscience
Environmental
Laboratories, Inc.

February 18, 2010

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

Subject: **Calscience Work Order No.: 10-02-1023**
Client Reference: ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 2/11/2010 and analyzed in accordance with the attached chain-of-custody.

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

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

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

Sincerely,

Cecile L deGuia

Calscience Environmental
Laboratories, Inc.
Cecile deGuia
Project Manager

Calscience Environmental Laboratories, Inc.

Analytical Report

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

Date Received: 02/11/10
Work Order No: 10-02-1023
Preparation: EPA 3510C
Method: EPA 8015B (M)

Project: ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW1	**10-02-1023-1-G**	**02/09/10 09:30**	**Aqueous**	**GC 27**	**02/15/10**	**02/17/10 03:25**	**100215B10S**

Comment(s): -The sample extract was subjected to Silica Gel treatment prior to analysis.
-Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	ND	50	47	1		ug/L
Surrogates:	REC (%)	Control Limits			Qual	
Decachlorobiphenyl	103	68-140				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW2	**10-02-1023-2-G**	**02/09/10 10:50**	**Aqueous**	**GC 27**	**02/15/10**	**02/17/10 03:43**	**100215B10S**

Comment(s): -The sample extract was subjected to Silica Gel treatment prior to analysis.
-Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	ND	50	47	1		ug/L
Surrogates:	REC (%)	Control Limits			Qual	
Decachlorobiphenyl	105	68-140				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW3	**10-02-1023-3-G**	**02/09/10 08:35**	**Aqueous**	**GC 27**	**02/15/10**	**02/17/10 04:20**	**100215B10S**

Comment(s): -The sample extract was subjected to Silica Gel treatment prior to analysis.
-Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	ND	50	47	1		ug/L
Surrogates:	REC (%)	Control Limits			Qual	
Decachlorobiphenyl	99	68-140				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW5	**10-02-1023-4-G**	**02/09/10 10:30**	**Aqueous**	**GC 27**	**02/15/10**	**02/17/10 04:39**	**100215B10S**

Comment(s): -The sample extract was subjected to Silica Gel treatment prior to analysis.
-Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	ND	50	47	1		ug/L
Surrogates:	REC (%)	Control Limits			Qual	
Decachlorobiphenyl	89	68-140				

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

Calscience Environmental Laboratories, Inc.

Analytical Report

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

Date Received: 02/11/10
Work Order No: 10-02-1023
Preparation: EPA 3510C
Method: EPA 8015B (M)

Project: ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW7	**10-02-1023-5-G**	**02/09/10 09:55**	**Aqueous**	**GC 27**	**02/15/10**	**02/17/10 04:57**	**100215B10S**

Comment(s): -The sample extract was subjected to Silica Gel treatment prior to analysis.
-Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	ND	50	47	1		ug/L
Surrogates:	**REC (%)**	**Control Limits**			**Qual**	
Decachlorobiphenyl	99	68-140				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW8	**10-02-1023-6-G**	**02/09/10 10:20**	**Aqueous**	**GC 27**	**02/15/10**	**02/17/10 05:15**	**100215B10S**

Comment(s): -The sample extract was subjected to Silica Gel treatment prior to analysis.
-Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	ND	50	47	1		ug/L
Surrogates:	**REC (%)**	**Control Limits**			**Qual**	
Decachlorobiphenyl	96	68-140				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW9	**10-02-1023-7-G**	**02/09/10 10:10**	**Aqueous**	**GC 27**	**02/15/10**	**02/17/10 05:34**	**100215B10S**

Comment(s): -The sample extract was subjected to Silica Gel treatment prior to analysis.
-Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	ND	50	47	1		ug/L
Surrogates:	**REC (%)**	**Control Limits**			**Qual**	
Decachlorobiphenyl	102	68-140				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW10	**10-02-1023-8-G**	**02/09/10 08:30**	**Aqueous**	**GC 27**	**02/15/10**	**02/17/10 05:52**	**100215B10S**

Comment(s): -The sample extract was subjected to Silica Gel treatment prior to analysis.
-Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	ND	50	47	1		ug/L
Surrogates:	**REC (%)**	**Control Limits**			**Qual**	
Decachlorobiphenyl	95	68-140				

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

Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH ELAP

ETIC Engineering, Inc.		Date Received:	02/11/10
2285 Morello Avenue		Work Order No:	10-02-1023
Pleasant Hill, CA 94523-1850		Preparation:	EPA 3510C
		Method:	EPA 8015B (M)

Project: ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW11	**10-02-1023-9-G**	**02/09/10 11:10**	**Aqueous**	**GC 27**	**02/15/10**	**02/17/10 06:11**	**100215B10S**

Comment(s): -The sample extract was subjected to Silica Gel treatment prior to analysis.
-Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	ND	50	47	1		ug/L
Surrogates:	REC (%)	Control Limits			Qual	
Decachlorobiphenyl	89	68-140				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW12	**10-02-1023-10-G**	**02/09/10 11:35**	**Aqueous**	**GC 27**	**02/15/10**	**02/17/10 06:29**	**100215B10S**

Comment(s): -The sample extract was subjected to Silica Gel treatment prior to analysis.
-Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	ND	50	47	1		ug/L
Surrogates:	REC (%)	Control Limits			Qual	
Decachlorobiphenyl	98	68-140				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW13	**10-02-1023-11-G**	**02/09/10 12:10**	**Aqueous**	**GC 27**	**02/15/10**	**02/17/10 06:47**	**100215B10S**

Comment(s): -The sample extract was subjected to Silica Gel treatment prior to analysis.
-Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	ND	50	47	1		ug/L
Surrogates:	REC (%)	Control Limits			Qual	
Decachlorobiphenyl	90	68-140				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-330-1,401**	**N/A**	**Aqueous**	**GC 27**	**02/15/10**	**02/17/10 09:28**	**100215B10S**

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

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	ND	50	47	1		ug/L
Surrogates:	REC (%)	Control Limits			Qual	
Decachlorobiphenyl	110	68-140				

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

Calscience Environmental Laboratories, Inc.

Analytical Report

ETIC Engineering, Inc.		Date Received:	02/11/10
2285 Morello Avenue		Work Order No:	10-02-1023
Pleasant Hill, CA 94523-1850		Preparation:	EPA 5030B
		Method:	EPA 8015B (M)

Project: ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW1	**10-02-1023-1-D**	**02/09/10 09:30**	**Aqueous**	**GC 1**	**02/13/10**	**02/14/10 00:22**	**100212B03**

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

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	81	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW2	**10-02-1023-2-D**	**02/09/10 10:50**	**Aqueous**	**GC 1**	**02/13/10**	**02/14/10 01:58**	**100212B03**

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

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	83	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW3	**10-02-1023-3-D**	**02/09/10 08:35**	**Aqueous**	**GC 1**	**02/13/10**	**02/14/10 02:30**	**100212B03**

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

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	85	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW5	**10-02-1023-4-D**	**02/09/10 10:30**	**Aqueous**	**GC 1**	**02/13/10**	**02/14/10 03:02**	**100212B03**

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

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	84	38-134	

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

Calscience Environmental Laboratories, Inc.

Analytical Report

ETIC Engineering, Inc.		Date Received:	02/11/10
2285 Morello Avenue		Work Order No:	10-02-1023
Pleasant Hill, CA 94523-1850		Preparation:	EPA 5030B
		Method:	EPA 8015B (M)

Project: ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW7	**10-02-1023-5-D**	**02/09/10 09:55**	**Aqueous**	**GC 1**	**02/13/10**	**02/14/10 03:33**	**100212B03**

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

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

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW8	**10-02-1023-6-D**	**02/09/10 10:20**	**Aqueous**	**GC 1**	**02/13/10**	**02/14/10 04:05**	**100212B03**

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

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L
Surrogates:	REC (%)	Control Limits			Qual	
1,4-Bromofluorobenzene	84	38-134				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW9	**10-02-1023-7-D**	**02/09/10 10:10**	**Aqueous**	**GC 1**	**02/13/10**	**02/14/10 04:37**	**100212B03**

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

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L
Surrogates:	REC (%)	Control Limits			Qual	
1,4-Bromofluorobenzene	84	38-134				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW10	**10-02-1023-8-D**	**02/09/10 08:30**	**Aqueous**	**GC 1**	**02/13/10**	**02/14/10 05:09**	**100212B03**

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

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L
Surrogates:	REC (%)	Control Limits			Qual	
1,4-Bromofluorobenzene	83	38-134				

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

Calscience Environmental Laboratories, Inc.

Analytical Report

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

Date Received: 02/11/10
Work Order No: 10-02-1023
Preparation: EPA 5030B
Method: EPA 8015B (M)

Project: ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW11	10-02-1023-9-D	02/09/10 11:10	Aqueous	GC 1	02/13/10	02/14/10 05:40	100212B03

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

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L
Surrogates:	REC (%)	Control Limits			Qual	
1,4-Bromofluorobenzene	83	38-134				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW12	10-02-1023-10-D	02/09/10 11:35	Aqueous	GC 1	02/13/10	02/14/10 06:12	100212B03

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

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L
Surrogates:	REC (%)	Control Limits			Qual	
1,4-Bromofluorobenzene	78	38-134				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW13	10-02-1023-11-D	02/09/10 12:10	Aqueous	GC 1	02/13/10	02/14/10 07:15	100212B03

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

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L
Surrogates:	REC (%)	Control Limits			Qual	
1,4-Bromofluorobenzene	81	38-134				

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	099-12-436-4,386	N/A	Aqueous	GC 1	02/13/10	02/13/10 22:47	100212B03

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

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

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

Calscience Environmental Laboratories, Inc.

Analytical Report

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

Date Received:	02/11/10
Work Order No:	10-02-1023
Preparation:	EPA 5030B
Method:	EPA 8021B
Units:	ug/L

Project: ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW1	**10-02-1023-1-F**	**02/09/10 09:30**	**Aqueous**	**GC 21**	**02/13/10**	**02/13/10 13:41**	**100213B01**

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

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	ND	1.0	0.26	1	

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	97	70-130	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW2	**10-02-1023-2-F**	**02/09/10 10:50**	**Aqueous**	**GC 21**	**02/13/10**	**02/13/10 20:53**	**100213B01**

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

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	1.4	1.0	0.26	1	Z

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	93	70-130	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW3	**10-02-1023-3-F**	**02/09/10 08:35**	**Aqueous**	**GC 21**	**02/13/10**	**02/13/10 21:26**	**100213B01**

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

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	ND	1.0	0.26	1	

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	95	70-130	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW5	**10-02-1023-4-F**	**02/09/10 10:30**	**Aqueous**	**GC 21**	**02/13/10**	**02/13/10 22:33**	**100213B01**

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

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	0.31	0.50	0.17	1	J,Z	Xylenes (total)	0.35	1.0	0.26	1	J

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	90	70-130	

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

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Calscience Environmental Laboratories, Inc.

Analytical Report

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

Date Received: 02/11/10
Work Order No: 10-02-1023
Preparation: EPA 5030B
Method: EPA 8021B
Units: ug/L

Project: ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW7	10-02-1023-5-F	02/09/10 09:55	Aqueous	GC 21	02/13/10	02/13/10 23:06	100213B01

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

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	ND	1.0	0.26	1	

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	93	70-130	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW8	10-02-1023-6-F	02/09/10 10:20	Aqueous	GC 21	02/13/10	02/13/10 23:39	100213B01

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

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	ND	1.0	0.26	1	

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	91	70-130	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW9	10-02-1023-7-F	02/09/10 10:10	Aqueous	GC 21	02/13/10	02/14/10 00:13	100213B01

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

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	ND	1.0	0.26	1	

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	92	70-130	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW10	10-02-1023-8-E	02/09/10 08:30	Aqueous	GC 21	02/15/10	02/15/10 23:20	100215B02

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

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	0.40	1.0	0.26	1	J,Z

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	95	70-130	

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

Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

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

Date Received: 02/11/10
Work Order No: 10-02-1023
Preparation: EPA 5030B
Method: EPA 8021B
Units: ug/L

Project: ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW11	**10-02-1023-9-E**	**02/09/10 11:10**	**Aqueous**	**GC 21**	**02/15/10**	**02/16/10 01:00**	**100215B02**

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

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	ND	1.0	0.26	1	

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	104	70-130	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW12	**10-02-1023-10-E**	**02/09/10 11:35**	**Aqueous**	**GC 21**	**02/15/10**	**02/16/10 01:33**	**100215B02**

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

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	ND	1.0	0.26	1	

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	119	70-130	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW13	**10-02-1023-11-E**	**02/09/10 12:10**	**Aqueous**	**GC 21**	**02/15/10**	**02/16/10 02:06**	**100215B02**

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

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	ND	1.0	0.26	1	

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	99	70-130	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-667-727**	**N/A**	**Aqueous**	**GC 21**	**02/13/10**	**02/13/10 12:01**	**100213B01**

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

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	ND	1.0	0.26	1	

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	98	70-130	

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

Calscience Environmental Laboratories, Inc.

Analytical Report

ETIC Engineering, Inc.	Date Received:	02/11/10
2285 Morello Avenue	Work Order No:	10-02-1023
Pleasant Hill, CA 94523-1850	Preparation:	EPA 5030B
	Method:	EPA 8021B
	Units:	ug/L
Project: ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California		Page 4 of 4

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-667-728**	**N/A**	**Aqueous**	**GC 21**	**02/15/10**	**02/15/10 21:40**	**100215B02**

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

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Ethylbenzene	ND	0.50	0.17	1	
Toluene	ND	0.50	0.17	1		Xylenes (total)	ND	1.0	0.26	1	

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	101	70-130	

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

Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH ELAP nelac

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

Date Received: 02/11/10
Work Order No: 10-02-1023
Preparation: EPA 5030B
Method: EPA 8260B
Units: ug/L

Project: ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW1	**10-02-1023-1-A**	**02/09/10 09:30**	**Aqueous**	**GC/MS BB**	**02/12/10**	**02/12/10 17:57**	**100212L01**

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
1,2-Dibromoethane	ND	0.50	0.23	1		Diisopropyl Ether (DIPE)	ND	0.50	0.12	1	
1,2-Dichloroethane	ND	0.50	0.075	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.50	0.25	1	
Methyl-t-Butyl Ether (MTBE)	11	0.50	0.14	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.50	0.12	1	
Tert-Butyl Alcohol (TBA)	480	50	20	5							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control l	Qual
1,2-Dichloroethane-d4	108	80-128		Dibromofluoromethane	89	80-127	
Toluene-d8	100	80-120		1,4-Bromofluorobenzene	82	68-120	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW2	**10-02-1023-2-A**	**02/09/10 10:50**	**Aqueous**	**GC/MS BB**	**02/12/10**	**02/12/10 18:25**	**100212L01**

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
1,2-Dibromoethane	ND	0.50	0.23	1		Diisopropyl Ether (DIPE)	ND	0.50	0.12	1	
1,2-Dichloroethane	ND	0.50	0.075	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.50	0.25	1	
Methyl-t-Butyl Ether (MTBE)	0.69	0.50	0.14	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.50	0.12	1	
Tert-Butyl Alcohol (TBA)	ND	10	4.0	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control l	Qual
1,2-Dichloroethane-d4	104	80-128		Dibromofluoromethane	94	80-127	
Toluene-d8	99	80-120		1,4-Bromofluorobenzene	81	68-120	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW3	**10-02-1023-3-A**	**02/09/10 08:35**	**Aqueous**	**GC/MS BB**	**02/12/10**	**02/12/10 18:53**	**100212L01**

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
1,2-Dibromoethane	ND	0.50	0.23	1		Diisopropyl Ether (DIPE)	ND	0.50	0.12	1	
1,2-Dichloroethane	ND	0.50	0.075	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.50	0.25	1	
Methyl-t-Butyl Ether (MTBE)	13	0.50	0.14	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.50	0.12	1	
Tert-Butyl Alcohol (TBA)	ND	10	4.0	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control l	Qual
1,2-Dichloroethane-d4	103	80-128		Dibromofluoromethane	97	80-127	
Toluene-d8	95	80-120		1,4-Bromofluorobenzene	82	68-120	

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

Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

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

Date Received: 02/11/10
Work Order No: 10-02-1023
Preparation: EPA 5030B
Method: EPA 8260B
Units: ug/L

Project: ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW5	**10-02-1023-4-A**	**02/09/10 10:30**	**Aqueous**	**GC/MS BB**	**02/12/10**	**02/12/10 19:21**	**100212L01**

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
1,2-Dibromoethane	ND	0.50	0.23	1		Diisopropyl Ether (DIPE)	ND	0.50	0.12	1	
1,2-Dichloroethane	ND	0.50	0.075	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.50	0.25	1	
Methyl-t-Butyl Ether (MTBE)	1.6	0.50	0.14	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.50	0.12	1	
Tert-Butyl Alcohol (TBA)	ND	10	4.0	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control l	Qual
1,2-Dichloroethane-d4	102	80-128		Dibromofluoromethane	99	80-127	
Toluene-d8	97	80-120		1,4-Bromofluorobenzene	79	68-120	

MW7	10-02-1023-5-A	02/09/10 09:55	Aqueous	GC/MS BB	02/12/10	02/12/10 19:49	100212L01

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
1,2-Dibromoethane	ND	0.50	0.23	1		Diisopropyl Ether (DIPE)	ND	0.50	0.12	1	
1,2-Dichloroethane	ND	0.50	0.075	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.50	0.25	1	
Methyl-t-Butyl Ether (MTBE)	1.2	0.50	0.14	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.50	0.12	1	
Tert-Butyl Alcohol (TBA)	ND	10	4.0	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control l	Qual
1,2-Dichloroethane-d4	102	80-128		Dibromofluoromethane	95	80-127	
Toluene-d8	96	80-120		1,4-Bromofluorobenzene	80	68-120	

MW8	10-02-1023-6-A	02/09/10 10:20	Aqueous	GC/MS BB	02/12/10	02/12/10 20:17	100212L01

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
1,2-Dibromoethane	ND	0.50	0.23	1		Diisopropyl Ether (DIPE)	ND	0.50	0.12	1	
1,2-Dichloroethane	ND	0.50	0.075	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.50	0.25	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.14	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.50	0.12	1	
Tert-Butyl Alcohol (TBA)	ND	10	4.0	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control l	Qual
1,2-Dichloroethane-d4	103	80-128		Dibromofluoromethane	98	80-127	
Toluene-d8	98	80-120		1,4-Bromofluorobenzene	81	68-120	

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

Calscience Environmental Laboratories, Inc.

Analytical Report

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

Date Received: 02/11/10
Work Order No: 10-02-1023
Preparation: EPA 5030B
Method: EPA 8260B
Units: ug/L

Project: ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW9	**10-02-1023-7-A**	**02/09/10 10:10**	**Aqueous**	**GC/MS BB**	**02/12/10**	**02/12/10 20:45**	**100212L01**

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
1,2-Dibromoethane	ND	0.50	0.23	1		Diisopropyl Ether (DIPE)	ND	0.50	0.12	1	
1,2-Dichloroethane	ND	0.50	0.075	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.50	0.25	1	
Methyl-t-Butyl Ether (MTBE)	0.20	0.50	0.14	1	J	Tert-Amyl-Methyl Ether (TAME)	ND	0.50	0.12	1	
Tert-Butyl Alcohol (TBA)	ND	10	4.0	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control l	Qual
1,2-Dichloroethane-d4	103	80-128		Dibromofluoromethane	101	80-127	
Toluene-d8	97	80-120		1,4-Bromofluorobenzene	81	68-120	

MW10	10-02-1023-8-A	02/09/10 08:30	Aqueous	GC/MS BB	02/12/10	02/13/10 00:00	100212L02

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
1,2-Dibromoethane	ND	0.50	0.23	1		Diisopropyl Ether (DIPE)	ND	0.50	0.12	1	
1,2-Dichloroethane	ND	0.50	0.075	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.50	0.25	1	
Methyl-t-Butyl Ether (MTBE)	0.24	0.50	0.14	1	J	Tert-Amyl-Methyl Ether (TAME)	ND	0.50	0.12	1	
Tert-Butyl Alcohol (TBA)	ND	10	4.0	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control l	Qual
1,2-Dichloroethane-d4	106	80-128		Dibromofluoromethane	93	80-127	
Toluene-d8	95	80-120		1,4-Bromofluorobenzene	79	68-120	

MW11	10-02-1023-9-A	02/09/10 11:10	Aqueous	GC/MS BB	02/12/10	02/13/10 00:28	100212L02

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
1,2-Dibromoethane	ND	0.50	0.23	1		Diisopropyl Ether (DIPE)	ND	0.50	0.12	1	
1,2-Dichloroethane	ND	0.50	0.075	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.50	0.25	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.14	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.50	0.12	1	
Tert-Butyl Alcohol (TBA)	ND	10	4.0	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control l	Qual
1,2-Dichloroethane-d4	104	80-128		Dibromofluoromethane	94	80-127	
Toluene-d8	86	80-120		1,4-Bromofluorobenzene	78	68-120	

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

Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH ELAP nelac

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

Date Received: 02/11/10
Work Order No: 10-02-1023
Preparation: EPA 5030B
Method: EPA 8260B
Units: ug/L

Project: ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW12	**10-02-1023-10-A**	**02/09/10 11:35**	**Aqueous**	**GC/MS BB**	**02/12/10**	**02/13/10 00:55**	**100212L02**

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
1,2-Dibromoethane	ND	0.50	0.23	1		Diisopropyl Ether (DIPE)	ND	0.50	0.12	1	
1,2-Dichloroethane	ND	0.50	0.075	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.50	0.25	1	
Methyl-t-Butyl Ether (MTBE)	0.19	0.50	0.14	1	J	Tert-Amyl-Methyl Ether (TAME)	ND	0.50	0.12	1	
Tert-Butyl Alcohol (TBA)	ND	10	4.0	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control l	Qual
1,2-Dichloroethane-d4	123	80-128		Dibromofluoromethane	114	80-127	
Toluene-d8	99	80-120		1,4-Bromofluorobenzene	78	68-120	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW13	**10-02-1023-11-A**	**02/09/10 12:10**	**Aqueous**	**GC/MS BB**	**02/12/10**	**02/13/10 01:23**	**100212L02**

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
1,2-Dibromoethane	ND	0.50	0.23	1		Diisopropyl Ether (DIPE)	ND	0.50	0.12	1	
1,2-Dichloroethane	ND	0.50	0.075	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.50	0.25	1	
Methyl-t-Butyl Ether (MTBE)	1.9	0.50	0.14	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.50	0.12	1	
Tert-Butyl Alcohol (TBA)	ND	10	4.0	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control l	Qual
1,2-Dichloroethane-d4	110	80-128		Dibromofluoromethane	107	80-127	
Toluene-d8	98	80-120		1,4-Bromofluorobenzene	80	68-120	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-10-025-1,414**	**N/A**	**Aqueous**	**GC/MS BB**	**02/12/10**	**02/12/10 12:21**	**100212L01**

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

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
1,2-Dibromoethane	ND	0.50	0.23	1		Diisopropyl Ether (DIPE)	ND	0.50	0.12	1	
1,2-Dichloroethane	ND	0.50	0.075	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.50	0.25	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.14	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.50	0.12	1	
Tert-Butyl Alcohol (TBA)	ND	10	4.0	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control l	Qual
1,2-Dichloroethane-d4	109	80-128		Dibromofluoromethane	108	80-127	
Toluene-d8	97	80-120		1,4-Bromofluorobenzene	83	68-120	

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

Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

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

Date Received: 02/11/10
Work Order No: 10-02-1023
Preparation: EPA 5030B
Method: EPA 8260B
Units: ug/L

Project: ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-10-025-1,415**	**N/A**	**Aqueous**	**GC/MS BB**	**02/12/10**	**02/12/10 23:32**	**100212L02**

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

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
1,2-Dibromoethane	ND	0.50	0.23	1		Diisopropyl Ether (DIPE)	ND	0.50	0.12	1	
1,2-Dichloroethane	ND	0.50	0.075	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.50	0.25	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.14	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.50	0.12	1	
Tert-Butyl Alcohol (TBA)	ND	10	4.0	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control l	Qual
1,2-Dichloroethane-d4	108	80-128		Dibromofluoromethane	99	80-127	
Toluene-d8	94	80-120		1,4-Bromofluorobenzene	81	68-120	

Method Blank	**099-10-025-1,417**	**N/A**	**Aqueous**	**GC/MS BB**	**02/13/10**	**02/13/10 23:18**	**100213L02**

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

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
1,2-Dibromoethane	ND	0.50	0.23	1		Diisopropyl Ether (DIPE)	ND	0.50	0.12	1	
1,2-Dichloroethane	ND	0.50	0.075	1		Ethyl-t-Butyl Ether (ETBE)	ND	0.50	0.25	1	
Methyl-t-Butyl Ether (MTBE)	ND	0.50	0.14	1		Tert-Amyl-Methyl Ether (TAME)	ND	0.50	0.12	1	
Tert-Butyl Alcohol (TBA)	ND	10	4.0	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control l	Qual
1,2-Dichloroethane-d4	110	80-128		Dibromofluoromethane	106	80-127	
Toluene-d8	95	80-120		1,4-Bromofluorobenzene	81	68-120	

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

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ETIC Engineering, Inc.		Date Received:	02/11/10
2285 Morello Avenue		Work Order No:	10-02-1023
Pleasant Hill, CA 94523-1850		Preparation:	EPA 5030B
		Method:	EPA 8015B (M)

Project ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
MW1	**Aqueous**	**GC 1**	**02/13/10**	**02/14/10**	**100212S03**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	94	89	68-122	5	0-18	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ACCREDITED IN ACCORDANCE WITH ELAP

ETIC Engineering, Inc.	Date Received:	02/11/10
2285 Morello Avenue	Work Order No:	10-02-1023
Pleasant Hill, CA 94523-1850	Preparation:	EPA 5030B
	Method:	EPA 8021B

Project ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
MW1	**Aqueous**	**GC 21**	**02/13/10**	**02/13/10**	**100213S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	110	112	57-129	2	0-23	
Toluene	105	106	50-134	1	0-26	
Ethylbenzene	106	107	58-130	0	0-26	
p/m-Xylene	109	110	58-130	0	0-28	
o-Xylene	107	106	57-123	1	0-26	
Methyl-t-Butyl Ether (MTBE)	579	0	44-134	117	0-27	3,4

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

ETIC Engineering, Inc.		Date Received:	02/11/10
2285 Morello Avenue		Work Order No:	10-02-1023
Pleasant Hill, CA 94523-1850		Preparation:	EPA 5030B
		Method:	EPA 8021B

Project ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
MW10	Aqueous	GC 21	02/15/10	02/15/10	100215S02

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	109	111	57-129	2	0-23	
Toluene	102	104	50-134	2	0-26	
Ethylbenzene	102	105	58-130	2	0-26	
p/m-Xylene	104	107	58-130	2	0-28	
o-Xylene	101	104	57-123	2	0-26	
Methyl-t-Butyl Ether (MTBE)	900	653	44-134	32	0-27	3,4

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ACCREDITED IN ACCORDANCE WITH NELAC

ETIC Engineering, Inc.	Date Received:	02/11/10
2285 Morello Avenue	Work Order No:	10-02-1023
Pleasant Hill, CA 94523-1850	Preparation:	EPA 5030B
	Method:	EPA 8260B

Project ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
10-02-1121-1	Aqueous	GC/MS BB	02/12/10	02/12/10	100212S01

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	109	106	76-124	3	0-20	
Carbon Tetrachloride	109	108	74-134	1	0-20	
Chlorobenzene	112	107	80-120	4	0-20	
1,2-Dibromoethane	108	110	80-120	2	0-20	
1,2-Dichlorobenzene	107	106	80-120	1	0-20	
1,1-Dichloroethene	102	103	73-127	1	0-20	
Ethylbenzene	120	116	78-126	3	0-20	
Toluene	116	112	80-120	4	0-20	
Trichloroethene	111	108	77-120	3	0-20	
Vinyl Chloride	107	110	72-126	3	0-20	
Methyl-t-Butyl Ether (MTBE)	101	101	67-121	0	0-49	
Tert-Butyl Alcohol (TBA)	103	101	36-162	2	0-30	
Diisopropyl Ether (DIPE)	109	109	60-138	0	0-45	
Ethyl-t-Butyl Ether (ETBE)	104	109	69-123	5	0-30	
Tert-Amyl-Methyl Ether (TAME)	111	107	65-120	4	0-20	
Ethanol	116	120	30-180	3	0-72	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

ETIC Engineering, Inc.	Date Received:	02/11/10
2285 Morello Avenue	Work Order No:	10-02-1023
Pleasant Hill, CA 94523-1850	Preparation:	EPA 5030B
	Method:	EPA 8260B

Project ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
MW13	**Aqueous**	**GC/MS BB**	**02/12/10**	**02/13/10**	**100212S02**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	119	117	76-124	2	0-20	
Carbon Tetrachloride	122	115	74-134	6	0-20	
Chlorobenzene	115	115	80-120	0	0-20	
1,2-Dibromoethane	118	116	80-120	1	0-20	
1,2-Dichlorobenzene	112	114	80-120	1	0-20	
1,1-Dichloroethene	106	112	73-127	5	0-20	
Ethylbenzene	125	123	78-126	2	0-20	
Toluene	122	119	80-120	2	0-20	3
Trichloroethene	115	113	77-120	1	0-20	
Vinyl Chloride	97	110	72-126	13	0-20	
Methyl-t-Butyl Ether (MTBE)	100	108	67-121	7	0-49	
Tert-Butyl Alcohol (TBA)	111	92	36-162	19	0-30	
Diisopropyl Ether (DIPE)	114	126	60-138	10	0-45	
Ethyl-t-Butyl Ether (ETBE)	111	112	69-123	1	0-30	
Tert-Amyl-Methyl Ether (TAME)	119	114	65-120	4	0-20	
Ethanol	100	103	30-180	4	0-72	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

ETIC Engineering, Inc.	Date Received:	02/11/10
2285 Morello Avenue	Work Order No:	10-02-1023
Pleasant Hill, CA 94523-1850	Preparation:	EPA 5030B
	Method:	EPA 8260B

Project ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
10-02-0699-1	Aqueous	GC/MS BB	02/13/10	02/14/10	100213S02

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	113	110	76-124	3	0-20	
Carbon Tetrachloride	110	109	74-134	1	0-20	
Chlorobenzene	112	110	80-120	2	0-20	
1,2-Dibromoethane	114	109	80-120	5	0-20	
1,2-Dichlorobenzene	108	108	80-120	0	0-20	
1,1-Dichloroethene	107	107	73-127	0	0-20	
Ethylbenzene	120	118	78-126	2	0-20	
Toluene	120	116	80-120	3	0-20	
Trichloroethene	113	112	77-120	1	0-20	
Vinyl Chloride	62	107	72-126	53	0-20	3,4
Methyl-t-Butyl Ether (MTBE)	118	105	67-121	12	0-49	
Tert-Butyl Alcohol (TBA)	116	106	36-162	10	0-30	
Diisopropyl Ether (DIPE)	114	110	60-138	4	0-45	
Ethyl-t-Butyl Ether (ETBE)	107	122	69-123	13	0-30	
Tert-Amyl-Methyl Ether (TAME)	112	107	65-120	5	0-20	
Ethanol	118	103	30-180	14	0-72	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ETIC Engineering, Inc.		Date Received:	N/A
2285 Morello Avenue		Work Order No:	10-02-1023
Pleasant Hill, CA 94523-1850		Preparation:	EPA 3510C
		Method:	EPA 8015B (M)

Project: ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-330-1,401	Aqueous	GC 27	02/15/10	02/17/10	100215B10S

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Diesel	91	94	75-117	3	0-13	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

ETIC Engineering, Inc.		Date Received:	N/A
2285 Morello Avenue		Work Order No:	10-02-1023
Pleasant Hill, CA 94523-1850		Preparation:	EPA 5030B
		Method:	EPA 8015B (M)

Project: ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-436-4,386	Aqueous	GC 1	02/13/10	02/13/10	100212B03

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	92	101	78-120	9	0-10	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

ETIC Engineering, Inc.	Date Received:	N/A
2285 Morello Avenue	Work Order No:	10-02-1023
Pleasant Hill, CA 94523-1850	Preparation:	EPA 5030B
	Method:	EPA 8021B

Project: ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-667-727	Aqueous	GC 21	02/13/10	02/13/10	100213B01

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	117	114	70-118	2	0-9	
Toluene	110	110	66-114	0	0-9	
Ethylbenzene	111	110	72-114	1	0-9	
p/m-Xylene	114	113	74-116	2	0-9	
o-Xylene	110	109	72-114	1	0-9	
Methyl-t-Butyl Ether (MTBE)	1,375	2,424	41-137	55	0-13	X

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ETIC Engineering, Inc.		Date Received:	N/A
2285 Morello Avenue		Work Order No:	10-02-1023
Pleasant Hill, CA 94523-1850		Preparation:	EPA 5030B
		Method:	EPA 8021B

Project: ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-667-728	Aqueous	GC 21	02/15/10	02/15/10	100215B02

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	106	112	70-118	5	0-9	
Toluene	100	106	66-114	6	0-9	
Ethylbenzene	100	105	72-114	5	0-9	
p/m-Xylene	103	108	74-116	5	0-9	
o-Xylene	101	105	72-114	4	0-9	
Methyl-t-Butyl Ether (MTBE)	1,257	278	41-137	128	0-13	X

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ACCREDITED IN ACCORDANCE WITH ELAP

ETIC Engineering, Inc.	Date Received:	N/A
2285 Morello Avenue	Work Order No:	10-02-1023
Pleasant Hill, CA 94523-1850	Preparation:	EPA 5030B
	Method:	EPA 8260B

Project: ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-10-025-1,414	Aqueous	GC/MS BB	02/12/10	02/12/10	100212L01

Parameter	LCS %REC	LCSD %REC	%REC CL	ME_CL	RPD	RPD CL	Qualifiers
Benzene	106	106	80-120	73-127	0	0-20	
Carbon Tetrachloride	105	103	74-134	64-144	2	0-20	
Chlorobenzene	108	107	80-120	73-127	0	0-20	
1,2-Dibromoethane	110	110	79-121	72-128	0	0-20	
1,2-Dichlorobenzene	107	106	80-120	73-127	0	0-20	
1,1-Dichloroethene	101	98	78-126	70-134	3	0-28	
Ethylbenzene	115	113	80-120	73-127	1	0-20	
Toluene	113	112	80-120	73-127	1	0-20	
Trichloroethene	109	108	79-127	71-135	2	0-20	
Vinyl Chloride	106	99	72-132	62-142	7	0-20	
Methyl-t-Butyl Ether (MTBE)	109	108	69-123	60-132	1	0-20	
Tert-Butyl Alcohol (TBA)	91	105	63-123	53-133	14	0-20	
Diisopropyl Ether (DIPE)	109	101	59-137	46-150	7	0-37	
Ethyl-t-Butyl Ether (ETBE)	104	104	69-123	60-132	0	0-20	
Tert-Amyl-Methyl Ether (TAME)	108	110	70-120	62-128	2	0-20	
Ethanol	110	89	28-160	6-182	21	0-57	

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

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

ETIC Engineering, Inc.	Date Received:	N/A
2285 Morello Avenue	Work Order No:	10-02-1023
Pleasant Hill, CA 94523-1850	Preparation:	EPA 5030B
	Method:	EPA 8260B

Project: ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-10-025-1,415	Aqueous	GC/MS BB	02/12/10	02/12/10	100212L02

Parameter	LCS %REC	LCSD %REC	%REC CL	ME_CL	RPD	RPD CL	Qualifiers
Benzene	109	106	80-120	73-127	3	0-20	
Carbon Tetrachloride	110	111	74-134	64-144	1	0-20	
Chlorobenzene	109	111	80-120	73-127	1	0-20	
1,2-Dibromoethane	118	111	79-121	72-128	6	0-20	
1,2-Dichlorobenzene	107	108	80-120	73-127	1	0-20	
1,1-Dichloroethene	105	106	78-126	70-134	1	0-28	
Ethylbenzene	115	117	80-120	73-127	2	0-20	
Toluene	113	107	80-120	73-127	5	0-20	
Trichloroethene	107	103	79-127	71-135	4	0-20	
Vinyl Chloride	108	108	72-132	62-142	0	0-20	
Methyl-t-Butyl Ether (MTBE)	119	104	69-123	60-132	14	0-20	
Tert-Butyl Alcohol (TBA)	84	93	63-123	53-133	9	0-20	
Diisopropyl Ether (DIPE)	107	123	59-137	46-150	14	0-37	
Ethyl-t-Butyl Ether (ETBE)	121	106	69-123	60-132	14	0-20	
Tert-Amyl-Methyl Ether (TAME)	112	103	70-120	62-128	9	0-20	
Ethanol	98	98	28-160	6-182	0	0-57	

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

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

ETIC Engineering, Inc.	Date Received:	N/A
2285 Morello Avenue	Work Order No:	10-02-1023
Pleasant Hill, CA 94523-1850	Preparation:	EPA 5030B
	Method:	EPA 8260B

Project: ExxonMobil 73567, 3192 Santa Rita Road, Pleasanton, California

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-10-025-1,417	Aqueous	GC/MS BB	02/13/10	02/13/10	100213L02

Parameter	LCS %REC	LCSD %REC	%REC CL	ME_CL	RPD	RPD CL	Qualifiers
Benzene	107	108	80-120	73-127	1	0-20	
Carbon Tetrachloride	112	111	74-134	64-144	1	0-20	
Chlorobenzene	112	110	80-120	73-127	2	0-20	
1,2-Dibromoethane	115	113	79-121	72-128	2	0-20	
1,2-Dichlorobenzene	108	112	80-120	73-127	3	0-20	
1,1-Dichloroethene	111	110	78-126	70-134	1	0-28	
Ethylbenzene	119	117	80-120	73-127	1	0-20	
Toluene	98	108	80-120	73-127	10	0-20	
Trichloroethene	101	112	79-127	71-135	10	0-20	
Vinyl Chloride	100	116	72-132	62-142	14	0-20	
Methyl-t-Butyl Ether (MTBE)	117	115	69-123	60-132	1	0-20	
Tert-Butyl Alcohol (TBA)	101	99	63-123	53-133	2	0-20	
Diisopropyl Ether (DIPE)	107	118	59-137	46-150	10	0-37	
Ethyl-t-Butyl Ether (ETBE)	107	130	69-123	60-132	19	0-20	
Tert-Amyl-Methyl Ether (TAME)	108	111	70-120	62-128	3	0-20	
Ethanol	102	96	28-160	6-182	7	0-57	

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

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 10-02-1023

Qualifier	Definition
*	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD or PES/PESD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported without further clarification.
A	Result is the average of all dilutions, as defined by the method.
B	Analyte was present in the associated method blank.
C	Analyte presence was not confirmed on primary column.
E	Concentration exceeds the calibration range.
I	Compound did not meet method-described identification guidelines. Identification was based on additional GC/MS characteristics.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.
	Solid - Unless otherwise indicated, solid sample data is reported on a wet weight basis, not corrected for % moisture.

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

CHAIN OF CUSTODY RECORD

DATE:

PAGE: 1 OF 2

LABORATORY CLIENT: ExxonMobil c/o ETIC Engineering
ADDRESS: 2285 Morello Avenue
CITY: Pleasant Hill, CA 94523
TEL: 925-602-4710 x21 | FAX: 925-602-4720 | E-MAIL: see instructions

TURNAROUND TIME: ☐ SAME DAY ☐ 24 HR ☐ 48HR ☐ 72 HR X 5 DAYS ☐ 10 DAYS

SPECIAL REQUIREMENTS (ADDITIONAL COSTS MAY APPLY)
☐ RWQCB REPORTING ☐ ARCHIVE SAMPLES UNTIL ____/____/____

SPECIAL INSTRUCTIONS
edf file required, Global ID #T0600100539
email report to eappel@eticeng.com & eticlabreports@eticeng.com
*** Use Silica Gel Cleanup for TPH-d analysis**
**** Set TBA detection limits at of less than 12 µg/l**

CLIENT PROJECT NAME / NUMBER: 73567, 3192 Santa Rita Road, Pleasanton, CA
PROJECT CONTACT: Erik Appel, ETIC Engineering
Project Number: TM3567.1.6
P.O. NO.: 4512009681
QUOTE NO.:
SAMPLER(S): (SIGNATURE)
LAB USE ONLY: 02-1023

REQUESTED ANALYSIS

LAB USE ONLY	SAMPLE ID	LOCATION/ DESCRIPTION	SAMPLING DATE	SAMPLING TIME	Matrix	#Cont	TPH-g by EPA Method 8015B	BTEX by EPA Method 8021B (M)	TPH-d by EPA Method 8015B *	MTBE, TBA, DIPE, TAME, ETBE, EDB, 1,2-DCA by EPA Method 8260B **
1	MW1		02-09-10	0930	Water	8	X	X	X	X
2	MW2		↓	1050	Water	8	X	X	X	X
3	MW3		↓	0835	Water	8	X	X	X	X
	~~MW4~~				~~Water~~	~~8~~	~~X~~	~~X~~	~~X~~	~~X~~
* 4	MW5		02-09-10	1030	Water	8	X	X	X	X
	~~MW6~~				~~Water~~	~~8~~	~~X~~	~~X~~	~~X~~	~~X~~
5	MW7		02-09-10	0955	Water	8	X	X	X	X
6	MW8		↓	1020	Water	8	X	X	X	X
7	MW9		↓	1010	Water	8	X	X	X	X
8	MW10		↓	0830	Water	8	X	X	X	X

Relinquished by: (Signature)	02-09-10	Received by: (Signature) 1430 to Molly CDL	Date: 2/10/10 Time: 0915
Relinquished by: (Signature) to CDD 2-10-10 1730		Received by: (Signature)	Date: 2/11/10 Time: 1030
Relinquished by: (Signature)		Received by: (Signature)	Date: Time:

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

CHAIN OF CUSTODY RECORD

DATE:

LABORATORY CLIENT: ExxonMobil c/o ETIC Engineering
ADDRESS: 2285 Morello Avenue
CITY: Pleasant Hill, CA 94523
TEL: 925-602-4710 x21 | FAX: 925-602-4720 | E-MAIL: see instructions

CLIENT PROJECT NAME / NUMBER: 73567, 3192 Santa Rita Road, Pleasanton, CA
PROJECT CONTACT: Erik Appel, ETIC Engineering
Project Number: TM3567.1.6
P.O. NO.: 4512009681
QUOTE NO.:
SAMPLER(S): (SIGNATURE)
LAB USE ONLY: 02-1023

TURNAROUND TIME
☐ SAME DAY ☐ 24 HR ☐ 48HR ☐ 72 HR ☐ 5 DAYS X 10 DAYS

SPECIAL REQUIREMENTS (ADDITIONAL COSTS MAY APPLY)
☐ RWQCB REPORTING ☐ ARCHIVE SAMPLES UNTIL ____/____/____

SPECIAL INSTRUCTIONS
edf file required, Global ID #T0600100539
email report to eappel@eticeng.com & eticlabreports@eticeng.com
*** Use Silica Gel Cleanup for TPH-d analysis**
**** Set TBA detection limits at of less than 12 µg/l**

REQUESTED ANALYSIS

LAB USE ONLY	SAMPLE ID	LOCATION/ DESCRIPTION	SAMPLING DATE	SAMPLING TIME	Matrix	#Cont	TPH-g by EPA Method 8015B	BTEX by EPA Method 8021B (M)	TPH-d by EPA Method 8015B *	MTBE, TBA, DIPE, TAME, ETBE, EDB, 1,2-DCA by EPA Method 8260B **
9	MW11		02-09-10	1110	Water	8	X	X	X	X
10	MW12		↓	1135	Water	8	X	X	X	X
11	MW13		↓	1210	Water	8	X	X	X	X
	~~MW14~~				~~Water~~	~~8~~	~~X~~	~~X~~	~~X~~	~~X~~

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
02-09-10	1430 Fa O'Malley CEL	2/10/10	0915
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
2-10-10 1730		2/11/10	1030 1000 sp
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:

1023

GSO

WebShip > > > > >

800-322-5555 www.gso.com

Ship From:
ALAN KEMP
CAL SCIENCE- CONCORD
5063 COMMERCIAL CIRCLE #H
CONCORD, CA 94520

Ship To:
SAMPLE RECEIVING
CEL
7440 LINCOLN WAY
GARDEN GROVE, CA 92841

COD:
$0.00

Reference:
ETIC

Delivery Instructions:

Signature Type:
SIGNATURE REQUIRED

Tracking #: 513548946

NPS

ORC

D

GARDEN GROVE

D92843A

79232397

Print Date : 02/10/10 15:32 PM

Package 1 of 1

Send Label To Printer | ☑ Print All | Edit Shipment | Finish

LABEL INSTRUCTIONS:

Do not copy or reprint this label for additional shipments - each package must have a unique barcode.

STEP 1 - Use the "Send Label to Printer" button on this page to print the shipping label on a laser or inkjet printer.
STEP 2 - Fold this page in half.
STEP 3 - Securely attach this label to your package, do not cover the barcode.
STEP 4 - Request an on-call pickup for your package, if you do not have scheduled daily pickup service or Drop-off your package at the nearest GSO drop box. Locate nearest GSO dropbox locations using this link.

ADDITIONAL OPTIONS:

Send Label Via Email | Create Return Label

TERMS AND CONDITIONS:

By giving us your shipment to deliver, you agree to all the service terms and conditions described in this section.
Our liability for loss or damage to any package is limited to your actual damages or $100 whichever is less, unless you pay for and declare a higher authorized value. If you declare a higher value and pay the additional charge, our liability will be the lesser of your declared value or the actual value of your loss or damage. In any event, we will not be liable for any damage, whether direct, incidental, special or consequential, in excess of the declared value of a shipment whether or not we had knowledge that such damage might be incurred including but not limited to loss of income or profit. We will not be liable for your acts or omissions, including but not limited to improper or insufficient packaging, securing, marking or addressing. Also, we will not be liable if you or the recipient violates any of the terms of our agreement. We will not be liable for loss, damage or delay caused by events we cannot control, including but not limited to acts of God, perils of the air, weather conditions, act of public enemies, war, strikes, or civil commotion. The highest declared value for our GSO Priority Letter or GSO Priority Package is $500. For other shipments the highest declared value is $10,000 unless your package contains items of "extraordinary value", in which case the highest declared value we allow is $500. Items of "extraordinary value" include, but or not limited to, artwork, jewelry, furs, precious metals, tickets, negotiable instruments and other items with intrinsic value.

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 10-02-1023

SAMPLE RECEIPT FORM

Cooler 1 of 1

CLIENT: ETIC

DATE: 02/11/10

TEMPERATURE: Thermometer ID: SC1 (Criteria: 0.0 °C – 6.0 °C, not frozen)

Temperature 2.5 °C + 0.5 °C (CF) = 3.0 °C ☑ Blank ☐ Sample

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

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

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

Ambient Temperature: ☐ Air ☐ Filter ☐ Metals Only ☐ PCBs Only **Initial:** JP

CUSTODY SEALS INTACT:

☐ Cooler ☐_____ ☐ No (Not Intact) ☑ Not Present ☐ N/A **Initial:** JP

☐ Sample ☐_____ ☐ No (Not Intact) ☑ Not Present **Initial:** D.L

SAMPLE CONDITION:	Yes	No	N/A
Chain-Of-Custody (COC) document(s) received with samples	☑	☐	☐
COC document(s) received complete	☑	☐	☐
☐ Collection date/time, matrix, and/or # of containers logged in based on sample labels.			
☐ No analysis requested. ☐ Not relinquished. ☐ No date/time relinquished.			
Sampler's name indicated on COC	☑	☐	☐
Sample container label(s) consistent with COC	☐	☑	☐
Sample container(s) intact and good condition	☑	☐	☐
Proper containers and sufficient volume for analyses requested	☑	☐	☐
Analyses received within holding time	☑	☐	☐
Proper preservation noted on COC or sample container	☑	☐	☐
☐ Unpreserved vials received for Volatiles analysis			
Volatile analysis container(s) free of headspace	☑	☐	☐
Tedlar bag(s) free of condensation	☐	☐	☑

CONTAINER TYPE:

Solid: ☐4ozCGJ ☐8ozCGJ ☐16ozCGJ ☐Sleeve (_____) ☐EnCores® ☐TerraCores® ☐_____

Water: ☐VOA ☑6 VOAh ☐VOA**na$_2$** ☐125AGB ☐125AGB**h** ☐125AGB**p** ☐1AGB ☐1AGB**na$_2$** ☐1AGB**s**

☐500AGB ☑2 500AGJ ☐500AGJ**s** ☐250AGB ☐250CGB ☐250CGB**s** ☐1PB ☐500PB ☐500PB**na**

☐250PB ☐250PB**n** ☐125PB ☐125PB**znna** ☐100PJ ☐100PJ**na$_2$** ☐_____ ☐_____ ☐_____

Air: ☐Tedlar® ☐Summa® **Other:** ☐_____ **Trip Blank Lot#:**_____ **Checked by:** D.L

Container: C: Clear A: Amber P: Plastic G: Glass J: Jar B: Bottle Z: Ziploc/Resealable Bag E: Envelope **Reviewed by:** WSC

Preservative: h: HCL n: HNO3 na$_2$: $Na_2S_2O_3$ Na: NaOH p: H_3PO_4 s: H_2SO_4 znna: $ZnAc_2$+NaOH f: Field-filtered **Scanned by:** D.L

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 10-02-1023

SAMPLE ANOMALY FORM

SAMPLES - CONTAINERS & LABELS:

- ☐ **Sample(s)/Container(s) NOT RECEIVED but listed on COC**
- ☐ **Sample(s)/Container(s) received but NOT LISTED on COC**
- ☐ **Holding time expired** – list sample ID(s) and test
- ☐ **Insufficient quantities for analysis** – list test
- ☐ **Improper container(s)/preservative used** – list test
- ☐ **No preservative noted on COC or label** – list test & notify lab
- ☐ **Sample labels illegible** – note test/container type
- ☑ **Sample label(s) do not match COC** – Note in comments
  - ☐ **Sample ID**
  - ☐ **Date and/or Time Collected**
  - ☐ **Project Information**
  - ☑ **# of Container(s)**
  - ☐ **Analysis**
- ☐ **Sample container(s) compromised** – Note in comments
  - ☐ **Leaking**
  - ☐ **Broken**
  - ☐ **Without Label(s)**
- ☐ **Air sample container(s) compromised** – Note in comments
  - ☐ **Flat**
  - ☐ **Very low in volume**
  - ☐ **Leaking (Not transferred - duplicate bag submitted)**
  - ☐ **Leaking (transferred into Calscience Tedlar® Bag*)**
  - ☐ **Leaking (transferred into Client's Tedlar® Bag*)**
- ☐ **Other:** _____

Comments:

(-4) Received 7 Containers
6 x VOA w/ HCl +
1 x 500 AGB.

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

Sample #	Container ID(s)	# of Vials Received	Sample #	Container ID(s)	# of Vials Received	Sample #	Container ID(s)	# of Cont. received	Analysis

Comments: _____

*Transferred at Client's request.

Initial / Date: P.L 02/11/10