

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

**Jennifer C. Sedlachek**  
Project Manager

**RECEIVED**

2:06 pm, Oct 15, 2008

Alameda County  
Environmental Health

**ExxonMobil**

October 3, 2008

Ms. Barbara Jakub, P.G.  
Alameda County Health Care Services Agency  
Department of Environmental Health  
1131 Harbor Bay Parkway, Room 250  
Alameda, California 94502-6577

**RE: Former Exxon RAS #70235/2225 Telegraph Avenue, Oakland California.**

Dear Ms. Jakub:

Attached for your review and comment is a copy of the letter report entitled *Groundwater Monitoring Report, Third Quarter 2008* dated October 3, 2008, for the above-referenced site. The report was prepared by Environmental Resolutions, Inc. (ERI) of Petaluma, California, and details proposed groundwater monitoring and sampling activities at the subject site.

I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge.

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

Sincerely,



Jennifer C. Sedlachek  
Project Manager

Attachment: ERI's Groundwater Monitoring Report, Third Quarter 2008 dated October 3, 2008

cc: w/ attachment  
Mr. Robert C. Elhers, M.S., P.E., The Valero Companies, Environmental Liability Management

w/o attachment  
Ms. Paula Sime, Environmental Resolutions, Inc.



*Southern California  
Northern California  
Pacific Northwest  
Southwest  
Texas  
Montana*

October 3, 2008  
ERI 222913.Q083

Ms. Jennifer C. Sedlachek  
ExxonMobil Environmental Services Company  
4096 Piedmont Avenue #194  
Oakland, California 94611

**SUBJECT**      **Groundwater Monitoring Report, Third Quarter 2008**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue, Oakland, California

## **INTRODUCTION**

At the request of ExxonMobil Environmental Services Company, on behalf of ExxonMobil Oil Corporation (ExxonMobil), Environmental Resolutions, Inc. (ERI) performed third quarter 2008 groundwater monitoring and sampling activities at the subject site. Relevant plates, tables, and appendices are included at the end of this report. Currently, the site is an active Valero Service Station.

## **GROUNDWATER MONITORING AND SAMPLING SUMMARY**

<b>Gauging and sampling date:</b>	08/12/08
<b>Wells gauged and sampled:</b>	MW6B, MW6E through MW6H, RW1, RW2, RW3A
<b>Presence of NAPL:</b>	Not observed
<b>Laboratory:</b>	TestAmerica Analytical Testing Corporation Nashville, Tennessee
<b>Analyses performed:</b>	EPA Method 8015B    TPHd, TPHg, TPHmo EPA Method 8021B    BTEX EPA Method 8260B    MTBE, ETBE, TAME, TBA, EDB, 1,2-DCA, DIPE EPA Method 8260B    Ethanol (select samples)
<b>Waste disposal:</b>	123 gallons purge and decon water delivered to Instrat, Inc., of Rio Vista, California, on 08/15/08

## **REMEDIATION SYSTEM SUMMARY**

Prior to 1990, a groundwater extraction and treatment (GET) system operated at the site under the ownership of Texaco. The GET system was shut down in 1990 and replaced with a SVE system, which operated from approximately 1991 until 1996. The SVE system was shut down when ownership of the site transferred from Texaco to ExxonMobil in 1996 and has been non-operational since that time.

**Environmental Resolutions, Inc.**

601 North McDowell Blvd., Petaluma, CA 94954-2312 | Tel: 707.766.2000 | Fax: 707.789.0414 | Contractor # A/C10-611383

**CONCLUSIONS**

TPHd was detected in the associated bailer blank during the third quarter. Groundwater elevations, groundwater flow direction, and dissolved-phase petroleum hydrocarbon concentrations are consistent with the historical data for the site.

**DOCUMENT DISTRIBUTION**

ERI recommends forwarding copies of this report to:

Ms. Barbara Jakub, P.G.  
Alameda County Health Care Services Agency  
Department of Environmental Health  
1131 Harbor Bay Parkway, Suite 250  
Alameda, California 94502-6577

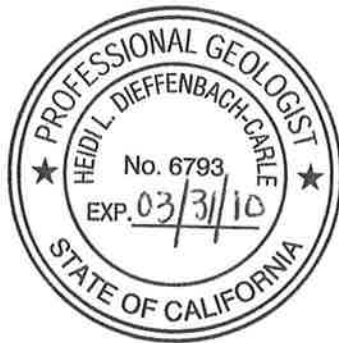
Mr. Robert C. Ehlers, M.S., P.E.  
The Valero Companies  
Environmental Liability Management  
685 West Third Street  
Hanford, California 93230

**LIMITATIONS**

For any reports cited that were not generated by ERI, the data taken from those reports is used "as is" and is assumed to be accurate. ERI does not guarantee the accuracy of this data and makes no warranties for the referenced work performed nor the inferences or conclusions stated in these reports.

This report was prepared in accordance with generally accepted standards of environmental, geological and engineering practices in California at the time of investigation. No soil engineering or geotechnical references are implied or should be inferred. The evaluation of the geologic conditions at the site for this investigation is made from a limited number of data points. Subsurface conditions may vary away from these data points.

Please call Ms. Paula Sime, ERI's project manager for this site, at (707) 766-2000 with any questions regarding this report.



Sincerely,  
Environmental Resolutions, Inc.  
*Jennifer Lacy*  
Jennifer L. Lacy  
Senior Staff Scientist

*Heidi L. Dieffenbach-Carle*  
Heidi L. Dieffenbach-Carle  
P.G. 6793

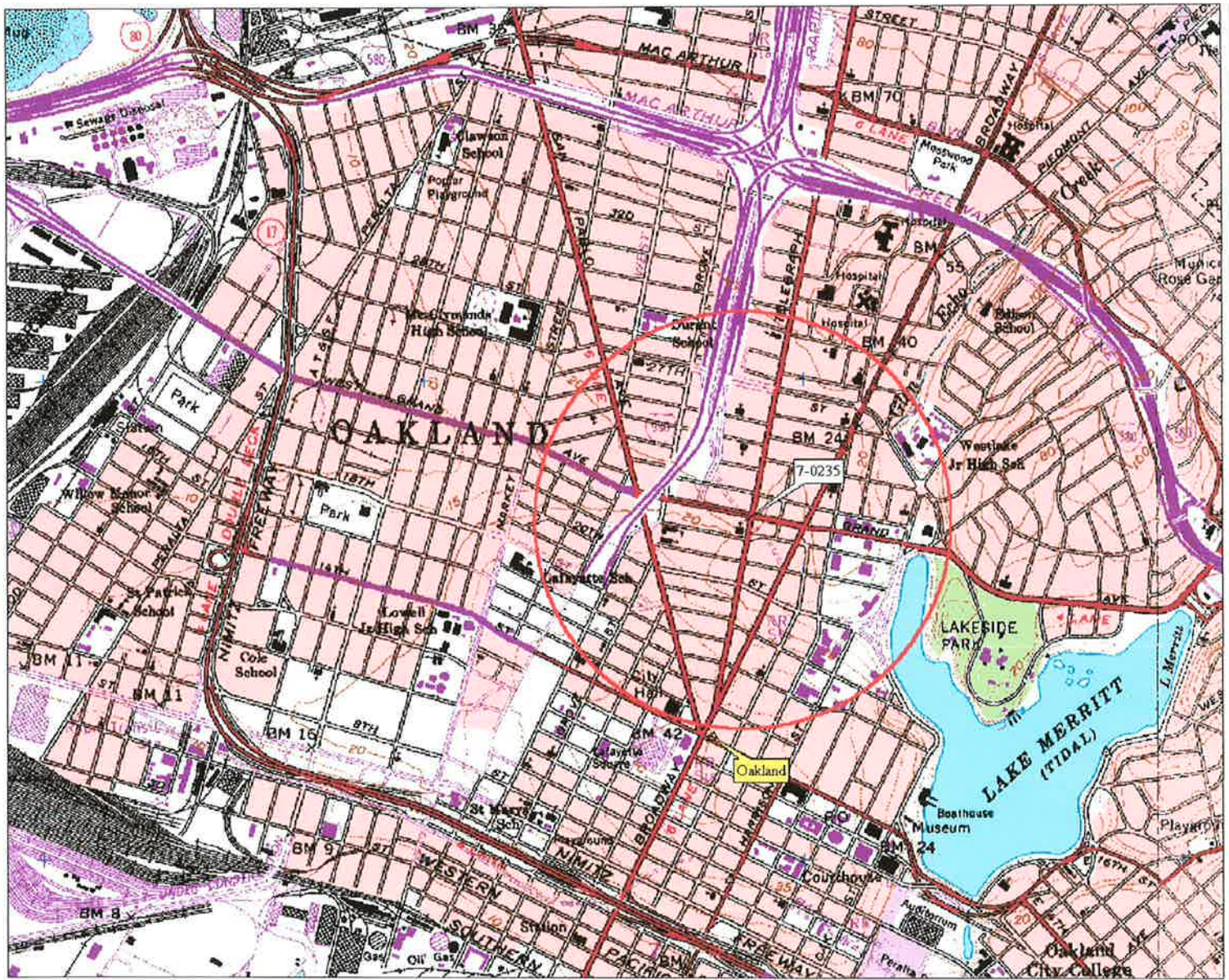
Enclosures:

Acronym List

Plate 1	Site Vicinity Map
Plate 2	Select Analytical Results
Plate 3	Groundwater Elevation Map
Table 1A	Cumulative Groundwater Monitoring and Sampling Data
Table 1B	Additional Cumulative Groundwater Monitoring and Sampling Data
Table 2	Well Construction Details
Appendix A	Groundwater Sampling Protocol
Appendix B	Laboratory Analytical Report and Chain of Custody Record
Appendix C	Field Data Sheets
Appendix D	Waste Disposal Documentation

**ACRONYM LIST**

µg/L	Micrograms per liter	NEPA	National Environmental Policy Act
µs	Microsiemens	NGVD	National Geodetic Vertical Datum
1,2-DCA	1,2-dichloroethane	NPDES	National Pollutant Discharge Elimination System
acfm	Actual cubic feet per minute	O&M	Operations and Maintenance
AS	Air sparge	ORP	Oxidation-reduction potential
bgs	Below ground surface	OSHA	Occupational Safety and Health Administration
BTEX	Benzene, toluene, ethylbenzene, and total xylenes	OVA	Organic vapor analyzer
CEQA	California Environmental Quality Act	P&ID	Process & Instrumentation Diagram
cfm	Cubic feet per minute	PAH	Polynuclear aromatic hydrocarbon
COC	Chain of Custody	PCB	Polychlorinated biphenyl
CPT	Cone Penetration (Penetrometer) Test	PCE	Tetrachloroethene or perchloroethylene
DIPE	Di-isopropyl ether	PID	Photo-ionization detector
DO	Dissolved oxygen	PLC	Programmable logic control
DOT	Department of Transportation	POTW	Publicly owned treatment works
DPE	Dual-phase extraction	ppmv	Parts per million by volume
DTW	Depth to water	PQL	Practical quantitation limit
EDB	1,2-dibromoethane	psi	Pounds per square inch
EPA	Environmental Protection Agency	PVC	Polyvinyl chloride
ESL	Environmental screening level	QA/QC	Quality assurance/quality control
ETBE	Ethyl tertiary butyl ether	RBSL	Risk-based screening levels
FID	Flame-ionization detector	RCRA	Resource Conservation and Recovery Act
fpm	Feet per minute	RL	Reporting limit
GAC	Granular activated carbon	scfm	Standard cubic feet per minute
gpd	Gallons per day	SSTL	Site-specific target level
gpm	Gallons per minute	STLC	Soluble threshold limit concentration
GWPTS	Groundwater pump and treat system	SVE	Soil vapor extraction
HVOC	Halogenated volatile organic compound	SVOC	Semivolatile organic compound
J	Estimated value between MDL and PQL	TAME	Tertiary amyl methyl ether
LEL	Lower explosive limit	TBA	Tertiary butyl alcohol
LPC	Liquid-phase carbon	TCE	Trichloroethene
LRP	Liquid-ring pump	TOC	Top of well casing elevation; datum is msl
LUFT	Leaking underground fuel tank	TOG	Total oil and grease
LUST	Leaking underground storage tank	TPHd	Total petroleum hydrocarbons as diesel
MCL	Maximum contaminant level	TPHg	Total petroleum hydrocarbons as gasoline
MDL	Method detection limit	TPHmo	Total petroleum hydrocarbons as motor oil
mg/kg	Milligrams per kilogram	TPHs	Total petroleum hydrocarbons as stoddard solvent
mg/L	Milligrams per liter	TRPH	Total recoverable petroleum hydrocarbons
mg/m <sup>3</sup>	Milligrams per cubic meter	UCL	Upper confidence level
MPE	Multi-phase extraction	USCS	Unified Soil Classification System
MRL	Method reporting limit	USGS	United States Geologic Survey
msl	Mean sea level	UST	Underground storage tank
MTBE	Methyl tertiary butyl ether	VCP	Voluntary Cleanup Program
MTCA	Model Toxics Control Act	VOC	Volatile organic compound
NAI	Natural attenuation indicators	VPC	Vapor-phase carbon
NAPL	Non-aqueous phase liquid		



3-D TopoQuads Copyright © 1999 DeLorme, Yarmouth, ME 04096 Source Data: USGS 550 ft Scale: 1 : 19,200 Detail: 1:4 Datum: NAD83

FN 2229Topo

F:\2229\Reports\222913.Q083\08 3QTR QM P1.dwg, Miklich, Joshua

**EXPLANATION**



1/2-mile radius circle

**APPROXIMATE SCALE**



SOURCE:  
Modified from a map  
provided by  
DeLorme 3-D TopoQuads



**SITE VICINITY MAP**

FORMER EXXON SERVICE STATION 70235  
2225 Telegraph Avenue  
Oakland, California

**PROJECT NO.**

2229

**PLATE**

1

Analyte Concentrations in ug/L  
 Sampled August 12, 2008

5,010 Total Petroleum Hydrocarbons  
 as gasoline  
 684 Benzene  
 29.8 Methyl Tertiary Butyl Ether  
 (EPA Method 8260B)

< Less Than the Stated Laboratory  
 Reporting Limit

ug/L Micrograms per Liter

NS Not Sampled



APPROXIMATE SCALE



FN 2229 08 3QTR\_QM

Note: Well MW6J inaccessible due to encroachment permit restrictions.

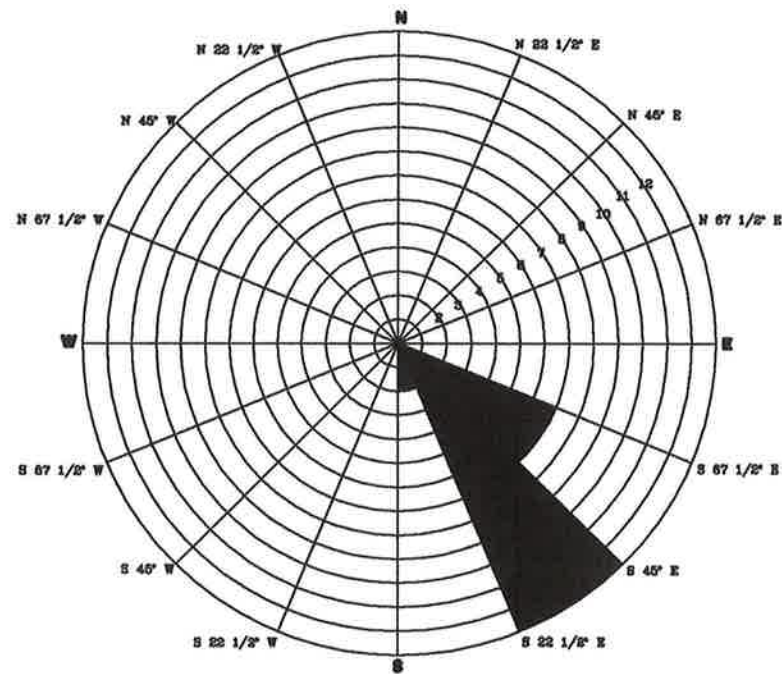


**SELECT ANALYTICAL RESULTS**  
**August 12, 2008**  
 FORMER  
 EXXON SERVICE STATION 70235  
 2225 Telegraph Avenue  
 Oakland, California

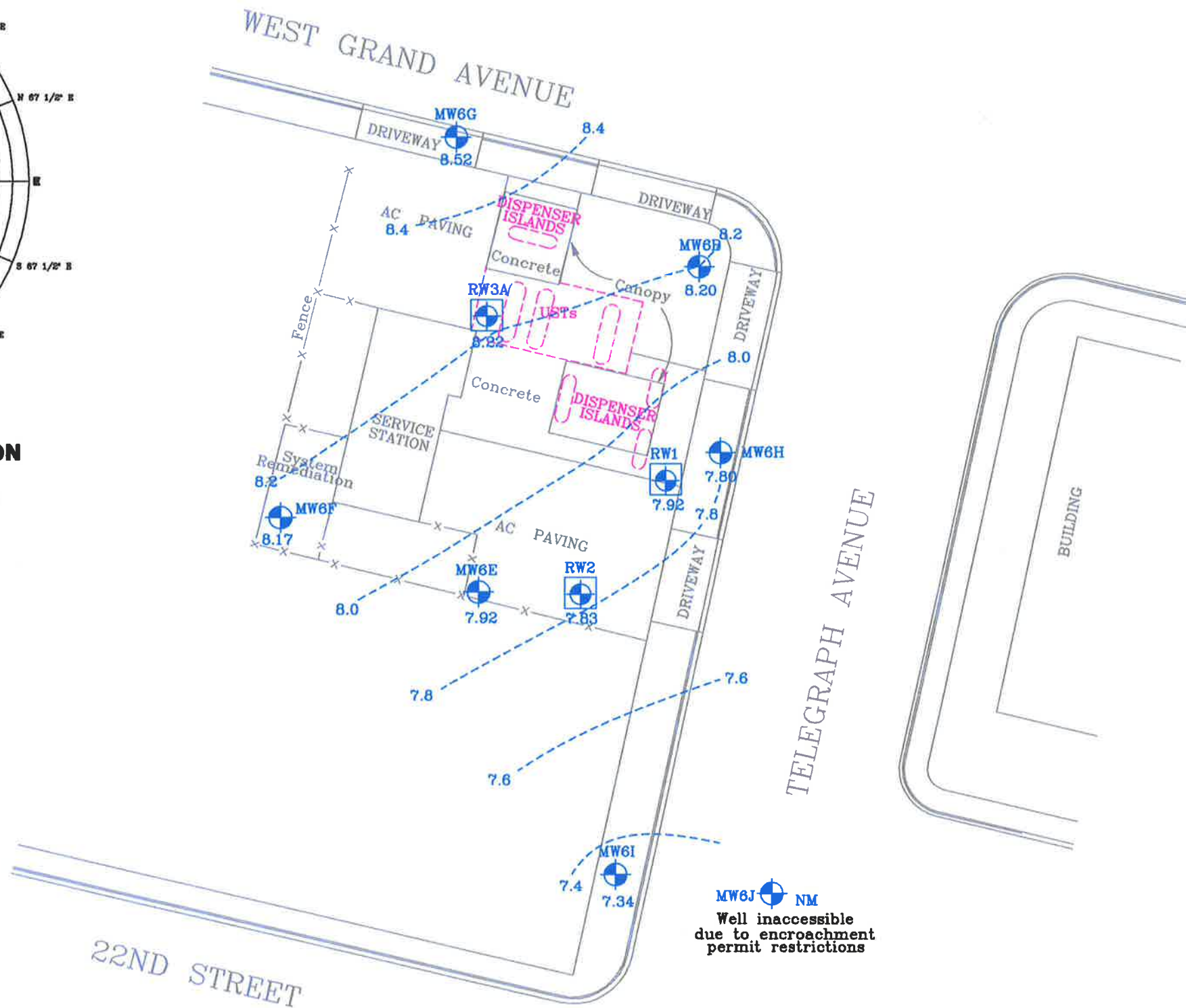
**EXPLANATION**

- MW6I Groundwater Monitoring Well
- RW3A Recovery Groundwater Monitoring Well

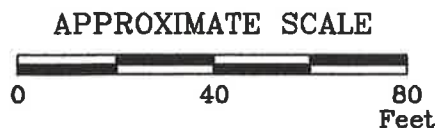
**PROJECT NO.**  
 2229  
**PLATE**  
 2



**GROUNDWATER FLOW DIRECTION ROSE DIAGRAM**  
 Second Quarter 2003–Third Quarter 2008.



MW6J NM  
 Well inaccessible due to encroachment permit restrictions



F:\2229\Reports\222913.Q083\06 3QTR QM P3.dwg, Miklich, Joshua  
 FN 2229 08 3QTR\_QM

Note: Well MW6J inaccessible due to encroachment permit restrictions  
 8.4 ---- Line of Equal Groundwater Elevation; datum is mean sea level



**GROUNDWATER ELEVATION MAP**  
**August 12, 2008**  
 FORMER  
 EXXON SERVICE STATION 70235  
 2225 Telegraph Avenue  
 Oakland, California

EXPLANATION	
MW6I	Groundwater Monitoring Well
7.34	Groundwater elevation in feet; datum is mean sea level
RW3A	Recovery Groundwater Monitoring Well

NM Not Measured

<b>PROJECT NO.</b>	2229
<b>PLATE</b>	3



**TABLE 1A  
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**

Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6A	June 1988	Well installed.												
MW6A	06/24/88	98.99i	---	---	---	---	---	---	---	---	<0.5	<1	<2	<1
MW6A	07/11/88	98.99i	13.25	85.74	---	---	---	---	---	---	---	---	---	---
MW6A	10/20/88	98.99i	---	---	---	---	---	---	---	---	0.6	<1	<2	<1
MW6A	12/15/88	98.99i	13.40	85.59i	---	---	---	---	---	---	---	---	---	---
MW6A	09/07/89	98.99i	---	---	---	---	ND	---	---	---	2.0	ND	ND	ND
MW6A	05/11/90	98.99i	12.87	86.12i	---	---	<500	---	---	---	150	6.2	<0.25	13
MW6A	10/16/90	98.99i	13.27	85.72i	---	---	---	---	---	---	---	---	---	---
MW6A	12/06/90	98.99i	13.28	85.71i	---	---	---	---	---	---	---	---	---	---
MW6A	02/08/91	98.99i	12.49	86.50i	---	---	---	---	---	---	---	---	---	---
MW6A	05/07/91	98.99i	11.94	87.05i	---	---	2,700	---	---	---	700	64	67	74
MW6A	06/26/91	98.99i	12.87	86.12i	---	---	---	---	---	---	---	---	---	---
MW6A	08/05/91	98.99i	13.44	85.55i	---	---	---	---	---	---	---	---	---	---
MW6A	08/14/91	98.99i	13.47	85.52i	---	---	ND	---	---	---	3.6	<0.5	<0.5	<0.5
MW6A	09/11/91	98.99i	13.48	85.51i	---	---	---	---	---	---	---	---	---	---
MW6A	10/16/91	98.99i	13.64	85.35i	---	---	---	---	---	---	---	---	---	---
MW6A	12/30/91	Well damaged.												
MW6A	05/02/92	Well destroyed.												
MW6B	June 1988	Well installed.												
MW6B	06/24/88	98.81i	---	---	---	---	---	---	---	---	<0.5	<1	<2	5.0
MW6B	07/11/88	98.81i	12.86	85.95i	---	---	---	---	---	---	---	---	---	---
MW6B	10/20/88	98.81i	---	---	---	---	---	---	---	---	4.1	<1	<2	<1
MW6B	12/15/88	98.81i	12.94	85.87i	---	---	---	---	---	---	---	---	---	---
MW6B	09/07/89	98.81i	---	---	---	---	2,700	---	---	---	70	3.0	ND	160
MW6B	04/30/90	98.81i	12.53	86.28i	---	---	168	---	---	---	45	8.0	60	22
MW6B	10/16/90	98.81i	12.73	86.08i	---	---	---	---	---	---	---	---	---	---
MW6B	12/06/90	98.81i	12.74	86.07i	---	---	---	---	---	---	---	---	---	---
MW6B	01/14/91	98.81i	12.57	86.24i	---	---	---	---	---	---	---	---	---	---
MW6B	02/08/91	98.81i	12.16	86.65i	---	---	---	---	---	---	---	---	---	---
MW6B	04/02/91	98.81i	11.50	87.31i	---	---	---	---	---	---	---	---	---	---

**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6B	05/07/91	98.81i	12.02	86.79i	---	---	3,300	---	---	---	240	6.0	20	660
MW6B	05/31/91	98.81i	12.40	86.41i	---	---	---	---	---	---	---	---	---	---
MW6B	06/26/91	98.81i	12.69	86.12i	---	---	---	---	---	---	---	---	---	---
MW6B	08/05/91	98.81i	12.95	85.86i	---	---	---	---	---	---	---	---	---	---
MW6B	08/14/91	98.81i	12.93	85.88i	---	---	980	---	---	---	9.1	42	310	150
MW6B	09/11/91	98.81i	13.01	85.80i	---	---	---	---	---	---	---	---	---	---
MW6B	10/16/91	98.81i	13.09	85.72i	---	---	---	---	---	---	---	---	---	---
MW6B	12/30/91	98.81i	12.62	86.19i	---	---	---	---	---	---	---	---	---	---
MW6B	12/31/91	98.81i	---	---	---	---	1,200	---	---	---	46	<5.0	85	220
MW6B	02/25/92	98.81i	11.81	87.00i	---	---	---	---	---	---	---	---	---	---
MW6B	03/25/92	98.81i	11.58	87.23i	---	---	190	---	---	---	31	8.6	84	8.6
MW6B	06/16/92	15.34	12.54	2.80	---	---	1,700	---	---	---	44	1.7	7.2	230
MW6B	09/08/92	15.34	12.87	2.47	No	---	2,900	---	---	---	35	8.3	110	330
MW6B	11/05/92	15.34	12.70	2.64	No	---	1,400	---	---	---	29	<0.5	75	190
MW6B	12/14/92	15.34	12.19	3.15	No	---	---	---	---	---	---	---	---	---
MW6B	01/28/93	15.34	11.39	3.95	No	---	---	---	---	---	---	---	---	---
MW6B	02/11/93	15.34	11.70	3.64	No	---	210	---	---	---	1.2	<0.5	2.8	4.3
MW6B	03/09/93	15.34	11.70	3.64	No	---	---	---	---	---	---	---	---	---
MW6B	04/14/93	15.34	11.87	3.47	No	---	---	---	---	---	---	---	---	---
MW6B	05/11/93	15.34	12.22	3.12	No	---	570	---	---	---	54	2.4	37	36
MW6B	06/17/93	15.34	12.46	2.88	No	---	---	---	---	---	---	---	---	---
MW6B	07/26/93	15.34	12.72	2.58	No	---	---	---	---	---	---	---	---	---
MW6B	08/10/93	15.34	12.82	2.52	No	---	1,300	---	---	---	48	2.4	28	44
MW6B	09/21/93	15.34	13.08	2.26	No	---	---	---	---	---	---	---	---	---
MW6B	10/27/93	15.34	13.18	2.16	No	---	1,300	---	---	---	23	1.7	25	250
MW6B	11/23/93	15.34	13.07	2.27	No	---	---	---	---	---	---	---	---	---
MW6B	12/17/93	15.34	---	---	---	---	---	---	---	---	---	---	---	---
MW6B	02/16/94	15.34	12.07	3.27	---	---	300	---	---	---	16	<0.5	3.5	2.4
MW6B	05/31/94	15.34	12.42	2.92	No	---	690	---	---	---	21	3.9	11	36
MW6B	08/30/94	17.48j	13.02	4.46	No	---	260	---	---	---	4	0.62	0.82	4
MW6B	11/11/94	17.48j	11.72	5.76	No	---	300	---	---	---	60	2	1.2	2.4
MW6B	02/27/95	17.48j	11.84	5.64	No	---	180	---	---	---	28	2.6	0.65	1.6
MW6B	05/30/95	17.48j	12.09	5.39	No	---	200	---	---	---	23	3.6	0.88	2.3

**TABLE 1A  
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**

Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6B	08/30/95	17.48j	12.76	4.72	No	---	120	---	42	---	3.8	3.6	0.61	0.69
MW6B	11/26/96	17.48j	12.26	5.22	No	---	<50	---	<30	---	<0.5	<0.5	<0.5	<0.5
MW6B	02/27/97	17.48j	11.73	5.75	No	---	<50	---	<30	---	<0.5	<0.5	<0.5	0.80
MW6B	05/21/97	17.48j	12.70	4.78	No	---	<50	---	<30	---	<0.5	<0.5	<0.5	<0.5
MW6B	08/18/97	17.48j	12.89	4.59	No	---	380	---	<30	---	4.3	<0.5	1.2	1.5
MW6B	03/13/98	17.48j	11.15	6.33	No	---	360	---	<6.2	---	93	4.9	4.1	12
MW6B	04/20/98	17.48j	11.49	5.99	No	---	110	---	5.5	---	19	1.3	1.5	3.9
MW6B	07/21/98	21.37	12.18	9.19	No	---	<50	---	8.7	---	0.84	0.59	<0.5	<0.5
MW6B	10/06/98	21.37	12.70	8.67	No	---	190	---	6.0	---	2.4	0.56	0.51	1.2
MW6B	01/11/99	21.37	12.48	8.89	No	---	50	---	3.9	---	1.2	<0.5	<0.5	0.95
MW6B	04/08/99	21.37	11.52	9.85	No	---	85	---	14.0	---	4.4	<0.5	<0.5	<0.5
MW6B	07/19/99	21.37	11.39	9.98	No	---	<50	---	<2.50	---	<0.5	<0.5	<0.5	<0.5
MW6B	07/27/99	21.37	12.71	8.66	No	---	---	---	---	---	---	---	---	---
MW6B	10/25/99	21.37	12.49	8.88	No	---	260	---	<2	---	2.3	<0.5	<0.5	<0.5
MW6B	01/27/00	21.37	11.80	9.57	No	---	770	---	13	---	210	4.8	4.9	13
MW6B	04/03/00	21.37	11.61	9.76	No	---	670	---	3.4	---	110	6.6	3.8	9.45
MW6B	07/05/00	21.37	12.27	9.10	No	---	<50	---	2.1	---	0.89	<0.5	<0.5	<0.5
MW6B	10/04/00	21.37	12.67	8.70	No	---	<50	---	54	---	<0.5	<0.5	<0.5	2
MW6B	10/05/00	21.37	---	---	---	---	---	<1,000	---	---	---	---	---	---
MW6B	01/04/01	21.37	12.47	8.90	No	---	<50	---	35	---	<0.5	<0.5	<0.5	<0.5
MW6B	04/03/01	21.37	11.81	9.56	No	---	<50	---	7.8	---	<0.5	<0.5	<0.5	<0.5
MW6B	07/05/01	21.37	12.44	8.93	No	---	<50	---	3	---	<0.5	<0.5	<0.5	<0.5
MW6B	10/03/01	21.37	12.52	8.85	No	---	310	---	10	---	2.1	<0.5	6.5	11.6
MW6B	Oct-01	21.09	Well surveyed in compliance with AB 2886 requirements.											
MW6B	01/02/02	21.09	11.25	9.84	No	---	710	---	21.8	---	99.5	4.40	3.30	7.40
MW6B	04/02/02	21.09	11.72	9.37	No	---	<50.0	<100	12.2	---	0.60	<0.50	<0.50	<0.50
MW6B	07/01/02	21.09	12.34	8.75	No	---	<50	<100a	10.7	---	<0.5	<0.5	<0.5	<0.5
MW6B	10/02/02	21.09	12.71	8.38	No	---	<50.0	<100	10.9	---	<0.5	<0.5	<0.5	<0.5
MW6B	01/07/03	21.09	11.65	9.44	No	---	82.5	<50	20.8	27.8	3.7	0.5	<0.5	0.8
MW6B	06/17/03	21.09	12.09	9.00	No	---	<50.0	<100	7.3	6.10a	0.50	<0.5	<0.5	<0.5
MW6B	07/16/03	21.09	12.29	8.80	No	---	<50.0	<100	11.0	8.5	<0.50	<0.5	<0.5	<0.5
MW6B	10/07/03	21.09	12.63	8.46	No	<50	<50.0	<100	4.1	3.10	<0.50	<0.5	<0.5	<0.5
MW6B	01/14/04	21.09	11.50	9.59	No	54	62.0	<100	9.0	11.0	2.10	<0.5	<0.5	<0.5

**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6B	06/03/04	21.09	12.12	8.97	No	---	56.0	<100	6.2	5.90	0.60	<0.5	<0.5	<0.5
MW6B	08/12/04	21.09	c	c	c	<50c	94.0c	<100c	---	3.40c	0.70c	<0.5c	<0.5c	0.9c
MW6B	11/04/04	21.09	12.27	8.82	No	<50	<50.0	143	---	2.60	<0.50	<0.5	<0.5	0.7
MW6B	02/01/05	21.09	11.48	9.61	No	<100	55.9	<100	---	7.50	1.30	<0.5	<0.5	<0.5
MW6B	05/03/05	21.09	11.48	9.61	No	<50	<50.0	<100	---	4.90	0.50	<0.5	<0.5	0.8
MW6B	08/04/05	21.09	12.23	8.86	No	<50.0	<50.0	<100	---	5.99	<0.500	<0.500	<0.500	0.692
MW6B	10/27/05	21.09	12.60	8.49	No	<50.0	<50.0	<50.0	---	1.65	<0.50	0.94f	<0.50	1.29
MW6B	01/26/06	21.09	11.39	9.70	No	83d	510	<500	---	12	130	12	14	39
MW6B	04/28/06	21.09	10.99	10.10	No	240d	3,100	<470	---	43	920h	110	130	290
MW6B	07/05/06	21.09	12.05	9.04	No	<47.6	79.4	<95.2	---	11.4	2.95	<1.00	<1.00	<3.00
MW6B	10/27/06	21.09	12.53	8.56	No	<47	<50.0	<470	---	2.25	0.63	<0.50	<0.50	<0.50
MW6B	01/19/07	21.09	12.05	9.04	No	<47	<50.0	<470	---	3.75	<0.50	<0.50	<0.50	<0.50
MW6B	04/24/07	21.09	11.71	9.38	No	60.9d	<50.0	<46.9	---	4.19	0.51	<0.50	<0.50	<0.50
MW6B	07/24/07	21.09	12.24	8.85	No	<47	<50	<470	---	3.2	0.80	<0.50	<0.50	<0.50
MW6B	12/03/07	21.09	12.71	8.38	No	<47	64	<470	---	2.8	2.5	<0.50	<0.50	<0.50
MW6B	03/06/08	21.09	11.50	9.59	No	52d	330	<470	---	6.2	60	2.5	4.1	5.4
MW6B	06/26/08	21.09	12.76	8.33	No	<47	<50	<470	---	6.4	<0.50	<0.50	<0.50	<0.50
MW6B	08/12/08	21.09	12.89	8.20	No	72.0d,m,n	<50.0	89.3m	---	3.59	1.52	<0.50	<0.50	1.18
MW6E	10/04/88	98.99i	Well installed.											
MW6E	10/20/88	98.99i	---	---	---	---	---	---	---	---	1.1	<2	<1	3.4
MW6E	12/15/88	98.99i	13.70	85.29i	---	---	---	---	---	---	---	---	---	---
MW6E	09/07/89	98.99i	---	---	---	---	220	---	---	---	3.0	ND	ND	ND
MW6E	04/30/90	98.99i	13.43	85.56i	---	---	250	---	---	---	57	<5.0	<5.0	53
MW6E	10/16/90	98.99i	13.77	85.22i	---	---	---	---	---	---	---	---	---	---
MW6E	12/06/90	98.99i	13.95	85.04i	---	---	---	---	---	---	---	---	---	---
MW6E	01/14/91	98.99i	13.95	85.04i	---	---	---	---	---	---	---	---	---	---
MW6E	02/08/91	98.99i	13.20	85.79i	---	---	---	---	---	---	---	---	---	---
MW6E	04/02/91	98.99i	12.28	86.71i	---	---	---	---	---	---	---	---	---	---
MW6E	05/07/91	98.99i	13.48	85.51i	---	---	160	---	---	---	32	1.0	2.2	1.4
MW6E	05/31/91	98.99i	14.09	84.90i	---	---	---	---	---	---	---	---	---	---
MW6E	06/26/91	98.99i	12.54	86.45i	---	---	---	---	---	---	---	---	---	---
MW6E	08/05/91	98.99i	14.39	84.60i	---	---	---	---	---	---	---	---	---	---

**TABLE 1A  
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**

Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6E	08/14/91	98.99i	14.18	84.81i	---	---	ND	---	---	---	0.9	<0.5	<0.5	<0.5
MW6E	09/11/91	98.99i	14.73	84.26i	---	---	---	---	---	---	---	---	---	---
MW6E	10/16/91	98.99i	14.40	84.59i	---	---	---	---	---	---	---	---	---	---
MW6E	12/30/91	98.99i	13.39	85.60i	---	---	---	---	---	---	---	---	---	---
MW6E	12/31/91	98.99i	---	---	---	---	90	---	---	---	3.1	<0.5	<0.5	<0.5
MW6E	02/25/92	98.99i	13.16	85.83i	---	---	---	---	---	---	---	---	---	---
MW6E	03/25/92	98.99i	12.15	86.84i	---	---	830	---	---	---	41	1.0	3.8	16
MW6E	06/16/92	15.23	13.54	1.69	---	---	3,400	---	---	---	300	23	68	510
MW6E	09/08/92	15.23	14.78	0.45	No	---	480	---	---	---	27	<0.5	3.6	21
MW6E	11/05/92	15.23	---	---	---	---	---	---	---	---	---	---	---	---
MW6E	12/14/92	15.23	---	---	---	---	---	---	---	---	---	---	---	---
MW6E	01/28/93	15.23	11.62	3.61	No	---	---	---	---	---	---	---	---	---
MW6E	02/11/93	15.23	12.85	2.38	No	---	270	---	---	---	15	<0.5	<0.5	8.7
MW6E	03/09/93	15.23	12.83	2.40	No	---	---	---	---	---	---	---	---	---
MW6E	04/14/93	15.23	---	---	No	---	---	---	---	---	---	---	---	---
MW6E	05/11/93	15.23	13.59	1.64	No	---	<50	---	---	---	2.3	<0.5	1.4	3.2
MW6E	06/17/93	15.23	13.74	1.49	No	---	---	---	---	---	---	---	---	---
MW6E	07/26/93	15.23	14.01	1.22	No	---	---	---	---	---	---	---	---	---
MW6E	08/10/93	15.23	14.13	1.10	No	---	1,700	---	---	---	130	2.7	23	140
MW6E	09/21/93	15.23	14.20	1.03	No	---	---	---	---	---	---	---	---	---
MW6E	10/27/93	15.23	14.34	0.89	No	---	100	---	---	---	6.0	<0.5	<0.5	<0.5
MW6E	11/23/93	15.23	13.97	1.26	No	---	---	---	---	---	---	---	---	---
MW6E	12/17/93	15.23	13.08	2.15	No	---	---	---	---	---	---	---	---	---
MW6E	02/16/94	15.23	13.34	1.89	No	---	640	---	---	---	45	<0.5	12	15
MW6E	05/31/94	15.23	13.82	1.41	No	---	52	---	---	---	1.5	0.97	<0.5	<0.5
MW6E	08/30/94	17.63j	14.32	3.31	No	---	920	---	---	---	22	0.98	5.2	33
MW6E	11/11/94	17.63j	13.92	3.71	No	---	910	---	---	---	13	2.4	13	2.5
MW6E	02/27/95	17.63j	12.96	4.67	No	---	<50	---	---	---	1.9	1.3	<0.5	0.83
MW6E	05/30/95	17.63j	13.20	4.43	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6E	08/30/95	17.63j	13.85	3.78	No	---	1,500	---	11	---	91	2.3	56	59
MW6E	11/26/96	17.63j	12.94	4.69	No	---	<50	---	<30	---	1.1	<0.5	<0.5	<0.5
MW6E	02/27/97	17.63j	12.28	5.35	No	---	<50	---	<30	---	<0.5	<0.5	<0.5	<0.5
MW6E	05/21/97	17.63j	13.60	4.03	No	---	160	---	<5	---	10	1.4	5.5	4.8

**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6E	08/18/97	17.63j	13.75	3.88	No	---	66	---	<30	---	<0.5	<0.5	<0.5	<0.5
MW6E	03/13/98	17.63j	11.36	6.27	No	---	<50	---	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW6E	04/20/98	17.63j	11.88	5.75	No	---	<50	---	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW6E	07/21/98	21.58	13.10	8.48	No	---	1,200	---	<10	---	81	3.1	28	77
MW6E	10/06/98	21.58	13.55	8.03	No	---	<50	---	6.6	---	1.4	0.51	<0.5	0.97
MW6E	01/11/99	21.58	13.40	8.18	No	---	<50	---	5.1	---	<0.5	<0.5	<0.5	<0.5
MW6E	04/08/99	21.58	12.04	9.54	No	---	<50	---	4.7	---	<0.5	<0.5	<0.5	<0.5
MW6E	07/19/99	21.58	11.59	9.99	No	---	---	---	---	---	---	---	---	---
MW6E	07/27/99	21.58	13.65	7.93	No	---	---	---	---	---	---	---	---	---
MW6E	10/25/99	21.58	13.52	8.06	No	---	<50	---	2.5	---	<0.5	<0.5	<0.5	<0.5
MW6E	01/27/00	21.58	11.71	9.87	No	---	<50	---	2.3	---	<0.5	<0.5	<0.5	<0.5
MW6E	04/03/00	21.58	12.11	9.47	No	---	<50	---	<2	---	0.51	<0.5	<0.5	<0.5
MW6E	07/05/00	21.58	12.91	8.67	No	---	<50	---	<2	---	3.7	<0.5	<0.5	<0.5
MW6E	10/04/00	21.58	13.35	8.23	No	---	<50	---	<2	---	4.1	<0.5	<0.5	<0.5
MW6E	10/05/00	21.58	---	---	---	---	---	<1,000	---	---	---	---	---	---
MW6E	01/04/01	21.58	13.09	8.49	No	---	61	---	<2	---	11	<0.5	<0.5	<0.5
MW6E	04/03/01	21.58	12.39	9.19	No	---	<50	---	<2	---	<0.5	<0.5	<0.5	<0.5
MW6E	07/05/01	21.58	13.21	8.37	No	---	210	---	<2	---	80	<0.5	0.94	2.3
MW6E	10/03/01	21.58	13.30	8.28	No	---	<50	---	<2	---	2.8	<0.5	<0.5	<0.5
MW6E	Oct-01	21.24	Well surveyed in compliance with AB 2886 requirements.											
MW6E	01/02/02	21.24	10.11	11.13	No	---	<100	---	<0.5	---	<0.50	<0.50	<0.50	<0.50
MW6E	04/02/02	21.24	12.11	9.13	No	---	<50.0	<100	0.70	---	<0.50	<0.50	<0.50	<0.50
MW6E	07/01/02	21.24	12.46	8.78	No	---	56.0	<100a	<0.5	---	19.9	<0.5	<0.5	<0.5
MW6E	10/02/02	21.24	13.48	7.76	No	---	<50.0	<100	0.8	---	0.5	<0.5	<0.5	<0.5
MW6E	01/07/03	21.24	11.81	9.43	No	---	<50.0	<50	<0.5	<0.50	0.5	<0.5	<0.5	<0.5
MW6E	06/17/03	21.24	12.72	8.52	No	---	<50.0	153	<0.5	<0.50	<0.50	<0.5	<0.5	<0.5
MW6E	07/16/03	21.24	12.92	8.32	No	---	<50.0	<100	<0.5	<0.50	4.50	<0.5	<0.5	<0.5
MW6E	10/07/03	21.24	13.34	7.90	No	<50	<50.0	<100	0.9	0.60	2.50	<0.5	<0.5	<0.5
MW6E	01/14/04	21.24	11.92	9.32	No	<50	<50.0	<100	<0.5	<0.50	0.50	<0.5	<0.5	<0.5
MW6E	06/03/04	21.24	12.97	8.27	No	<50	<50.0	<100	<0.5	<0.50	<0.50	<0.5	<0.5	<0.5
MW6E	08/12/04	21.24	c	c	c	<50c	<50.0c	<100c	---	<0.50c	4.30c	<0.5c	<0.5c	0.8c
MW6E	11/04/04	21.24	12.68	8.56	No	<50	<50.0	124	---	<0.50	<0.50	<0.5	<0.5	<0.5
MW6E	02/01/05	21.24	11.75	9.49	No	<100	<50.0	<100	---	<0.50	<0.50	<0.5	<0.5	<0.5

**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6E	05/03/05	21.24	11.93	9.31	No	64d	<50.0	116	---	<0.50	<0.50	<0.5	<0.5	<0.5
MW6E	08/04/05	21.24	12.92	8.32	No	96.2d	87.9	122	---	<0.500	14.1	<0.500	<0.500	0.792
MW6E	10/27/05	21.24	13.24	8.00	No	<50.0	<50.0	<50.0	---	<0.500	<0.50	0.91f	<0.50	1.22
MW6E	01/26/06	21.24	11.78	9.46	No	<50	<50	<500	---	<0.50	7.2	0.67	0.71	2.0
MW6E	04/28/06	21.24	11.27	9.97	No	<47	<50	<470	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW6E	07/05/06	21.24	12.67	8.57	No	149	<50.0	316	---	<0.500	<1.00	<1.00	<1.00	<3.00
MW6E	10/27/06	21.24	13.34	7.90	No	<47	<50.0	<470	---	<0.500	<0.50	0.81	<0.50	1.26
MW6E	01/19/07	21.24	12.66	8.58	No	<47	<50.0	<470	---	<0.500	2.33	<0.50	<0.50	<0.50
MW6E	04/24/07	21.24	12.00	9.24	No	82.2d	<50.0	76.7	---	<0.500	<0.50	<0.50	<0.50	<0.50
MW6E	07/24/07	21.24	13.02	8.22	No	70d	55	<470	---	<0.50	18	<0.50	<0.50	<0.50
MW6E	12/03/07	21.24	13.24	8.00	No	<47	<50	<470	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW6E	03/06/08	21.24	11.79	9.45	No	<47	<50	<470	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW6E	06/26/08	21.24	13.15	8.09	No	<47	<50	<470	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW6E	08/12/08	21.24	13.32	7.92	No	72.7d,m,n	<50.0	112m	---	<0.500	6.74	<0.50	<0.50	3.51
MW6F	10/05/88	99.91i	Well installed.											
MW6F	10/25/88	99.91i	---	---	---	---	ND	---	---	---	<0.5	<1	<2	2.4
MW6F	12/15/88	99.91i	14.48	85.43i	---	---	---	---	---	---	---	---	---	---
MW6F	09/07/89	99.91i	---	---	---	---	ND	---	---	---	ND	ND	ND	ND
MW6F	04/30/90	99.91i	14.14	85.77i	---	---	ND	---	---	---	ND	ND	ND	ND
MW6F	10/16/90	99.91i	14.77	85.14i	---	---	---	---	---	---	---	---	---	---
MW6F	12/06/90	99.91i	14.81	85.10i	---	---	---	---	---	---	---	---	---	---
MW6F	01/14/91	99.91i	14.73	85.18i	---	---	---	---	---	---	---	---	---	---
MW6F	02/08/91	99.91i	13.73	86.18ii	---	---	---	---	---	---	---	---	---	---
MW6F	04/02/91	99.91i	12.38	87.53i	---	---	---	---	---	---	---	---	---	---
MW6F	05/07/91	99.91i	13.67	86.24i	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6F	05/31/91	99.91i	14.43	85.48i	---	---	---	---	---	---	---	---	---	---
MW6F	06/26/91	99.91i	14.81	85.10i	---	---	---	---	---	---	---	---	---	---
MW6F	08/05/91	99.91i	14.96	84.95i	---	---	---	---	---	---	---	---	---	---
MW6F	08/14/91	99.91i	14.87	85.04i	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6F	09/11/91	99.91i	15.11	84.80i	---	---	---	---	---	---	---	---	---	---
MW6F	10/16/91	99.91i	15.16	84.75i	---	---	---	---	---	---	---	---	---	---
MW6F	12/30/91	99.91i	13.78	86.13i	---	---	---	---	---	---	---	---	---	---

**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6F	12/31/91	99.91i	---	---	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6F	02/25/92	99.91i	12.68	87.23i	---	---	---	---	---	---	---	---	---	---
MW6F	03/25/92	99.91i	11.93	87.98i	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6F	06/16/92	16.46	14.34	2.12	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6F	09/08/92	16.46	14.75	1.71	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6F	11/05/92	16.46	14.35	2.11	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6F	12/14/92	16.46	12.90	3.56	No	---	---	---	---	---	---	---	---	---
MW6F	01/28/93	16.46	11.60	4.86	No	---	---	---	---	---	---	---	---	---
MW6F	02/11/93	16.46	12.25	4.21	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6F	03/09/93	16.46	12.50	3.96	No	---	---	---	---	---	---	---	---	---
MW6F	04/14/93	16.46	12.71	3.75	No	---	---	---	---	---	---	---	---	---
MW6F	05/11/93	16.46	13.63	2.83	No	---	<50	---	---	---	---	---	---	---
MW6F	06/17/93	16.46	14.02	2.44	No	---	---	---	---	---	---	---	---	---
MW6F	07/26/93	16.46	---	---	---	---	---	---	---	---	---	---	---	---
MW6F	08/10/93	16.46	---	---	---	---	---	---	---	---	---	---	---	---
MW6F	09/21/93	16.46	14.80	1.66	No	---	---	---	---	---	---	---	---	---
MW6F	10/27/93	16.46	14.85	1.61	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6F	11/23/93	16.46	Well inaccessible.											
MW6F	12/17/93	16.46	13.86	2.60	No	---	---	---	---	---	---	---	---	---
MW6F	02/16/94	16.46	13.08	3.38	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6F	05/31/94	16.46	14.06	2.40	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6F	08/30/94	18.58j	14.84	3.74	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6F	11/11/94	18.58j	12.60	5.98	No	---	<50	---	---	---	<0.5	0.54	<0.5	<0.5
MW6F	02/27/95	18.58j	12.75	5.83	No	---	<50	---	---	---	6.2	3.0	0.82	3.5
MW6F	05/30/95	18.58j	13.16	5.42	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6F	08/30/95	18.58j	14.31	4.27	No	---	<50	---	<10	---	<0.5	<0.5	<0.5	<0.5
MW6F	11/26/96	18.58j	13.29	5.29	No	---	<50	---	<30	---	<0.5	<0.5	<0.5	<0.5
MW6F	02/27/97	18.58j	---	---	---	---	---	---	---	---	---	---	---	---
MW6F	05/21/97	18.58j	14.18	4.40	No	---	---	---	---	---	---	---	---	---
MW6F	08/18/97	18.58j	14.69	3.89	No	---	---	---	---	---	---	---	---	---
MW6F	03/13/98	18.58j	10.93	7.65	No	---	<50	---	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW6F	04/20/98	18.58j	11.77	6.81	No	---	---	---	---	---	---	---	---	---
MW6F	07/21/98	22.51	13.62	8.89	No	---	---	---	---	---	---	---	---	---



**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6F	10/06/98	22.51	13.52	8.99	No	---	---	---	---	---	---	---	---	---
MW6F	01/11/99	22.51	14.06	8.45	No	---	---	---	---	---	---	---	---	---
MW6F	04/08/99	22.51	11.86	10.65	No	---	---	---	---	---	---	---	---	---
MW6F	07/19/99	22.51	---	---	---	---	---	---	---	---	---	---	---	---
MW6F	07/27/99	22.51	Well inaccessible.		---	---	---	---	---	---	---	---	---	---
MW6F	10/25/99	22.51	12.63	9.88	No	---	---	---	---	---	---	---	---	---
MW6F	01/27/00	22.51	12.23	10.28	No	---	---	---	---	---	---	---	---	---
MW6F	04/03/00	22.51	12.11	10.40	No	---	---	---	---	---	---	---	---	---
MW6F	07/05/00	22.51	13.38	9.13	No	---	<50	---	<2	---	<0.5	<0.5	<0.5	<0.5
MW6F	10/04/00	22.51	14.02	8.49	No	---	<50	---	<2	---	<0.5	<0.5	<0.5	0.7
MW6F	10/05/00	22.51	---	---	---	---	---	<1,000	---	---	---	---	---	---
MW6F	01/04/01	22.51	13.69	8.82	No	---	<50	---	<2	---	<0.5	<0.5	<0.5	<0.5
MW6F	04/03/01	22.51	12.55	9.96	No	---	<50	---	<2	---	<0.5	<0.5	<0.5	<0.5
MW6F	07/05/01	22.51	13.74	8.77	No	---	<50	---	<2	---	<0.5	<0.5	<0.5	<0.5
MW6F	10/03/01	22.51	13.82	8.69	No	---	<50	---	<2	---	<0.5	<0.5	<0.5	<0.5
MW6F	Oct-01	22.17	Well surveyed in compliance with AB 2886 requirements.											
MW6F	01/02/02	22.17	9.16	13.01	No	---	<100	---	<0.5	---	<0.50	<0.50	<0.50	<0.50
MW6F	04/02/02	22.17	12.14	10.03	No	---	<50.0	<100	<0.50	---	<0.50	<0.50	<0.50	<0.50
MW6F	07/01/02	22.17	13.46	8.71	No	---	<50	<100a	<0.5	---	<0.5	<0.5	<0.5	<0.5
MW6F	10/02/02	22.17	14.19	7.98	No	---	<50.0	<100	<0.5	---	<0.5	<0.5	<0.5	<0.5
MW6F	01/07/03	22.17	11.73	10.44	No	---	<50.0	<50	<0.5	<0.50	<0.5	<0.5	<0.5	<0.5
MW6F	06/17/03	22.17	13.13	9.04	No	---	<50.0	<100	<0.5	<0.50	<0.50	<0.5	<0.5	<0.5
MW6F	07/16/03	22.17	13.51	8.66	No	---	<50.0	<100	<0.5	<0.50	<0.50	<0.5	<0.5	<0.5
MW6F	10/07/03	22.17	14.05	8.12	No	<50	<50.0	<100	<0.5	<0.50	<0.50	<0.5	<0.5	<0.5
MW6F	01/14/04	22.17	11.90	10.27	No	<50	<50.0	<100	<0.5	<0.50	<0.50	<0.5	<0.5	<0.5
MW6F	06/03/04	22.17	13.45	8.72	No	<50	<50.0	<100	<0.5	<0.50	<0.50	<0.5	<0.5	<0.5
MW6F	08/12/04	22.17	c	c	c	52c	<50.0c	<100c	---	<0.50c	<0.50c	<0.5c	<0.5c	<0.5c
MW6F	11/04/04	22.17	13.03	9.14	No	<50	<50.0	109	---	<0.50	<0.50	<0.5	<0.5	<0.5
MW6F	02/01/05	22.17	11.56	10.61	No	<100	<50.0	<100	---	<0.50	<0.50	<0.5	<0.5	<0.5
MW6F	05/03/05	22.17	11.92	10.25	No	<50	<50.0	<100	---	<0.50	<0.50	<0.5	<0.5	<0.5
MW6F	08/04/05	22.17	13.42	8.75	No	<50.0	<50.0	<100	---	<0.500	<0.500	<0.500	<0.500	<0.500
MW6F	10/27/05	22.17	13.88	8.29	No	<50.0	<50.0	<50.0	---	<0.500	<0.50	0.93f	<0.50	<0.50
MW6F	01/26/06	22.17	11.83	10.34	No	<50	<50	<500	---	<0.50	<0.50	<0.50	<0.50	<0.50

**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6F	04/28/06	22.17	10.96	11.21	No	<47	<50	<470	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW6F	07/05/06	22.17	13.05	9.12	No	<47.6	<50.0	<95.2	---	<0.500	<1.00	<1.00	<1.00	<3.00
MW6F	10/27/06	22.17	14.06	8.11	No	<47	<50.0	<470	---	<0.500	<0.50	<0.50	<0.50	<0.50
MW6F	01/19/07	22.17	13.06	9.11	No	<47	<50.0	<470	---	<0.500	<0.50	<0.50	<0.50	<0.50
MW6F	04/24/07	22.17	12.01	10.16	No	103d	<50.0	93.5	---	<0.500	<0.50	<0.50	<0.50	<0.50
MW6F	07/24/07	22.17	13.61	8.56	No	<47	<50	<470	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW6F	12/03/07	22.17	13.80	8.37	No	---	---	---	---	---	---	---	---	---
MW6F	03/06/08	22.17	11.77	10.40	No	<47	<50	<470	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW6F	06/26/08	22.17	13.74	8.43	No	<47	<50	<470	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW6F	08/12/08	22.17	14.00	8.17	No	<47.6m.n	<50.0	75.5m	---	<0.500	<0.50	<0.50	<0.50	<0.50
MW6G	11/16/88	99.16i	Well installed.											
MW6G	12/07/88	99.16i	---	---	---	---	---	---	---	---	---	---	---	---
MW6G	12/15/88	99.16i	12.22	86.94i	---	---	ND	---	---	---	<0.5	<1	<2	<1
MW6G	09/07/89	99.16i	---	---	---	---	ND	---	---	---	ND	ND	ND	ND
MW6G	04/30/90	99.16i	11.73	87.43i	---	---	ND	---	---	---	ND	ND	ND	ND
MW6G	10/16/90	99.16i	12.28	86.88i	---	---	---	---	---	---	---	---	---	---
MW6G	12/06/90	99.16i	12.27	86.89i	---	---	---	---	---	---	---	---	---	---
MW6G	01/14/91	99.16i	12.14	87.02i	---	---	---	---	---	---	---	---	---	---
MW6G	02/08/91	99.16i	11.44	87.72i	---	---	---	---	---	---	---	---	---	---
MW6G	04/02/91	99.16i	10.03	89.13i	---	---	---	---	---	---	---	---	---	---
MW6G	05/07/91	99.16i	11.00	88.16i	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6G	05/31/91	99.16i	11.75	87.41i	---	---	---	---	---	---	---	---	---	---
MW6G	06/26/91	99.16i	12.91	86.25i	---	---	---	---	---	---	---	---	---	---
MW6G	08/05/91	99.16i	12.43	86.73i	---	---	---	---	---	---	---	---	---	---
MW6G	08/14/91	99.16i	12.43	86.73i	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6G	09/11/91	99.16i	12.48	86.68i	---	---	---	---	---	---	---	---	---	---
MW6G	10/16/91	99.16i	12.64	86.52i	---	---	---	---	---	---	---	---	---	---
MW6G	12/30/91	99.16i	11.80	87.36i	---	---	---	---	---	---	---	---	---	---
MW6G	12/31/91	99.16i	---	---	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6G	02/25/92	99.91i	10.32	88.84i	---	---	---	---	---	---	---	---	---	---
MW6G	03/25/92	99.91i	9.93	89.23i	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6G	06/16/92	14.71	11.88	2.83	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5

**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6G	09/08/92	14.71	12.20	2.51	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6G	11/05/92	14.71	12.02	2.69	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6G	12/14/92	14.71	10.95	3.76	No	---	---	---	---	---	---	---	---	---
MW6G	01/28/93	14.71	9.56	5.15	No	---	---	---	---	---	---	---	---	---
MW6G	02/11/93	14.71	10.04	4.67	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6G	03/09/93	14.71	10.10	4.61	No	---	---	---	---	---	---	---	---	---
MW6G	04/14/93	14.71	10.43	4.28	No	---	---	---	---	---	---	---	---	---
MW6G	05/11/93	14.71	11.05	3.66	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6G	06/17/93	14.71	11.49	3.22	No	---	---	---	---	---	---	---	---	---
MW6G	07/26/93	14.71	11.98	2.73	No	---	---	---	---	---	---	---	---	---
MW6G	08/10/93	14.71	12.17	2.54	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6G	09/21/93	14.71	12.42	2.29	No	---	---	---	---	---	---	---	---	---
MW6G	10/27/93	14.71	13.47	1.24	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6G	11/23/93	14.71	12.48	2.23	No	---	---	---	---	---	---	---	---	---
MW6G	12/17/93	14.71	11.19	3.52	No	---	---	---	---	---	---	---	---	---
MW6G	02/16/94	14.71	10.62	4.09	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6G	05/31/94	14.71	11.40	3.31	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6G	08/30/94	16.82j	12.32	4.50	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6G	11/11/94	16.82j	11.06	5.76	No	---	58	---	---	---	0.58	1.6	<0.5	1.6
MW6G	02/27/95	16.82j	10.32	6.50	No	---	<50	---	---	---	0.86	0.99	<0.5	0.51
MW6G	05/30/95	16.82j	10.77	6.05	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6G	08/30/95	16.82j	11.92	4.90	No	---	<50	---	<10	---	<0.5	<0.5	<0.5	<0.5
MW6G	11/26/96	16.82j	11.12	5.70	No	---	<50	---	<30	---	<0.5	<0.5	<0.5	<0.5
MW6G	02/27/97	16.82j	---	---	---	---	---	---	---	---	---	---	---	---
MW6G	05/21/97	16.82j	11.76	5.06	No	---	---	---	---	---	---	---	---	---
MW6G	08/18/97	16.82j	12.23	4.59	No	---	---	---	---	---	---	---	---	---
MW6G	03/13/98	16.82j	9.13	7.69	No	---	<50	---	4.4	---	<0.5	<0.5	<0.5	<0.5
MW6G	04/20/98	16.82j	9.73	7.09	No	---	---	---	---	---	---	---	---	---
MW6G	07/21/98	20.72	11.15	9.57	No	---	---	---	---	---	---	---	---	---
MW6G	10/06/98	20.72	11.91	8.81	No	---	---	---	---	---	---	---	---	---
MW6G	01/11/99	20.72	12.00	8.72	No	---	---	---	---	---	---	---	---	---
MW6G	04/08/99	20.72	10.04	10.68	No	---	---	---	---	---	---	---	---	---
MW6G	07/19/99	20.72	---	---	---	---	---	---	---	---	---	---	---	---

**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6G	07/27/99	20.72	11.75	8.97	No	---	---	---	---	---	---	---	---	---
MW6G	10/25/99	20.72	11.76	8.96	No	---	---	---	---	---	---	---	---	---
MW6G	01/27/00	20.72	11.46	9.26	No	---	---	---	---	---	---	---	---	---
MW6G	04/03/00	20.72	10.00	10.72	No	---	---	---	---	---	---	---	---	---
MW6G	07/05/00	20.72	11.24	9.48	No	---	<50	---	<2	---	<0.5	<0.5	<0.5	<0.5
MW6G	10/04/00	20.72	11.88	8.84	No	---	<50	---	<2	---	<0.5	<0.5	<0.5	<0.5
MW6G	10/05/00	20.72	---	---	---	---	---	<1,000	---	---	---	---	---	---
MW6G	01/04/01	20.72	11.56	9.16	No	---	<50	---	<2	---	<0.5	<0.5	<0.5	<0.5
MW6G	04/03/01	20.72	10.45	10.27	No	---	<50	---	<2	---	<0.5	<0.5	<0.5	<0.5
MW6G	07/05/01	20.72	11.51	9.21	No	---	<50	---	<2	---	0.75	<0.5	<0.5	<0.5
MW6G	10/03/01	20.72	11.63	9.09	No	---	<50	---	<2	---	<0.5	<0.5	<0.5	<0.5
MW6G	Oct-01	20.46	Well surveyed in compliance with AB 2886 requirements.											
MW6G	01/02/02	20.46	9.15	11.31	No	---	<100	---	1.8	---	<0.50	<0.50	<0.50	<0.50
MW6G	04/02/02	20.46	10.19	10.27	No	---	<50.0	<100	1.10	---	<0.50	<0.50	<0.50	<0.50
MW6G	07/01/02	20.46	11.35	9.11	No	---	<50	<100a	1.3	---	<0.5	<0.5	<0.5	<0.5
MW6G	10/02/02	20.46	11.99	8.47	No	---	<50.0	<100	0.7	---	<0.5	<0.5	<0.5	<0.5
MW6G	01/07/03	20.46	9.97	10.49	No	---	<50.0	<50	1.3	2.0	<0.5	<0.5	<0.5	<0.5
MW6G	06/17/03	20.46	10.98	9.48	No	---	<50.0	<100	1.5	1.6	<0.50	<0.5	<0.5	<0.5
MW6G	07/16/03	20.46	11.37	9.09	No	---	<50.0	<100	1.2	0.9	<0.50	<0.5	<0.5	<0.5
MW6G	10/07/03	20.46	11.90	8.56	No	<50	<50.0	<100	0.8	0.80	<0.50	<0.5	<0.5	<0.5
MW6G	01/14/04	20.46	10.10	10.36	No	<50	<50.0	<100	1.0	1.40	<0.50	<0.5	<0.5	<0.5
MW6G	06/03/04	20.46	11.10	9.36	No	<50	<50.0	<100	1.40	1.4	<0.50	<0.5	<0.5	<0.5
MW6G	08/12/04	20.46	c	c	c	99c	<50.0c	101c	---	1.10c	<0.50c	<0.5c	<0.5c	<0.5c
MW6G	11/04/04	20.46	11.18	9.28	No	<50	<50.0	<100	---	<0.50	<0.50	<0.5	<0.5	<0.5
MW6G	02/01/05	20.46	9.79	10.67	No	<100	<50.0	<100	---	3.40	<0.50	<0.5	<0.5	<0.5
MW6G	05/03/05	20.46	9.95	10.51	No	<50	<50.0	<100	---	1.40	<0.50	<0.5	<0.5	<0.5
MW6G	08/04/05	20.46	11.22	9.24	No	<50.0	<50.0	<100	---	1.42	<0.500	<0.500	<0.500	<0.500
MW6G	10/27/05	20.46	11.76	8.70	No	<50.0	<50.0	61.3	---	0.810	<0.50	0.93f	<0.50	<0.50
MW6G	01/26/06	20.46	11.07	9.39	No	<50	<50	<500	---	1.8	<0.50	<0.50	<0.50	<0.50
MW6G	04/28/06	20.46	9.11	11.35	No	<47	<50	<470	---	2.8	<0.50	<0.50	<0.50	<0.50
MW6G	07/05/06	20.46	10.70	9.76	No	88.6	<50.0	277	---	2.49	<1.00	<1.00	<1.00	<3.00
MW6G	10/27/06	20.46	11.75	8.71	No	<47	61.9	<470	---	1.40	<0.50	<0.50	<0.50	<0.50
MW6G	01/19/07	20.46	10.94	9.52	No	<47	<50.0	<470	---	1.34	<0.50	<0.50	<0.50	<0.50

**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6G	04/24/07	20.46	10.40	10.06	No	<47.6	<50.0	<47.6	---	2.17	<0.50	<0.50	<0.50	<0.50
MW6G	07/24/07	20.46	11.49	8.97	No	<47	<50	<470	---	1.3	<0.50	<0.50	<0.50	<0.50
MW6G	12/03/07	20.46	11.60	8.86	No	<47	<50	<470	---	0.88	<0.50	<0.50	<0.50	<0.50
MW6G	03/06/08	20.46	9.79	10.67	No	<47	<50	<470	---	2.0	<0.50	<0.50	<0.50	<0.50
MW6G	06/26/08	20.46	11.43	9.03	No	<47	<50	<470	---	1.6	<0.50	<0.50	<0.50	<0.50
MW6G	08/12/08	20.46	11.94	8.52	No	99.1d,m,n	<50.0	135m	---	1.35	<0.50	<0.50	<0.50	<0.50
MW6H	11/16/88	Well installed.												
MW6H	12/07/88	97.93i	---	---	---	---	---	---	---	---	1,200	320	110	220
MW6H	12/15/88	97.93i	12.36	85.57i	---	---	---	---	---	---	---	---	---	---
MW6H	09/07/89	97.93i	---	---	---	---	660	---	---	---	480	<10	16	<15
MW6H	04/30/90	97.93i	12.10	85.83i	---	---	630	---	---	---	700	39	31	50
MW6H	10/16/90	97.93i	12.18	85.75i	---	---	---	---	---	---	---	---	---	---
MW6H	12/06/90	97.93i	12.29	85.64i	---	---	---	---	---	---	---	---	---	---
MW6H	01/14/91	97.93i	12.22	85.71i	---	---	---	---	---	---	---	---	---	---
MW6H	02/08/91	97.93i	11.93	86.00i	---	---	---	---	---	---	---	---	---	---
MW6H	04/02/91	97.93i	11.59	86.34i	---	---	---	---	---	---	---	---	---	---
MW6H	05/07/91	97.93i	12.24	85.69i	---	---	570	---	---	---	95	14	15	21
MW6H	05/31/91	97.93i	12.22	85.71i	---	---	---	---	---	---	---	---	---	---
MW6H	06/26/91	97.93i	14.34	83.59i	---	---	---	---	---	---	---	---	---	---
MW6H	08/05/91	97.93i	12.62	85.31i	---	---	---	---	---	---	---	---	---	---
MW6H	08/14/91	97.93i	12.43	85.50i	---	---	540	---	---	---	52	9.9	11	18
MW6H	09/11/91	97.93i	12.83	85.10i	---	---	---	---	---	---	---	---	---	---
MW6H	10/16/91	97.93i	12.71	85.22i	---	---	---	---	---	---	---	---	---	---
MW6H	12/30/91	97.93i	12.16	85.77i	---	---	---	---	---	---	---	---	---	---
MW6H	12/31/91	97.93i	---	---	---	---	790	---	---	---	52	28	22	42
MW6H	02/25/92	97.93i	12.17	85.76i	---	---	---	---	---	---	---	---	---	---
MW6H	03/25/92	97.93i	11.65	86.28i	---	---	920	---	---	---	170	52	25	54
MW6H	06/16/92	14.47	12.12	2.35	---	---	460	---	---	---	31	11	6.8	16
MW6H	09/08/92	14.47	12.30	2.17	No	---	780	---	---	---	69	23	17	18
MW6H	11/05/92	14.47	12.05	2.42	No	---	3,400	---	---	---	500	260	85	160
MW6H	12/14/92	14.47	11.65	2.82	No	---	---	---	---	---	---	---	---	---
MW6H	01/28/93	14.47	11.57	2.90	No	---	---	---	---	---	---	---	---	---

**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6H	02/11/93	14.47	12.22	2.25	No	---	2,500	---	---	---	410	170	28	130
MW6H	03/09/93	14.47	12.02	2.45	No	---	---	---	---	---	---	---	---	---
MW6H	04/14/93	14.47	12.02	2.45	No	---	---	---	---	---	---	---	---	---
MW6H	05/11/93	14.47	12.35	2.12	No	---	4,200	---	---	---	490	270	80	210
MW6H	06/17/93	14.47	12.22	2.25	No	---	---	---	---	---	---	---	---	---
MW6H	07/26/93	14.47	12.32	2.15	No	---	---	---	---	---	---	---	---	---
MW6H	08/10/93	14.47	12.30	2.17	No	---	650	---	---	---	83	22	14	29
MW6H	09/21/93	14.47	12.79	1.68	No	---	---	---	---	---	---	---	---	---
MW6H	10/27/93	14.47	13.93	0.54	No	---	1,600	---	---	---	130	90	29	130
MW6H	11/23/93	14.47	12.46	2.01	No	---	---	---	---	---	---	---	---	---
MW6H	12/17/93	14.47	12.08	2.39	No	---	---	---	---	---	---	---	---	---
MW6H	02/16/94	14.47	12.31	2.16	No	---	<50	---	---	---	<0.5	<0.5	<0.5	2.9
MW6H	05/31/94	14.47	12.46	2.01	No	---	1,800	---	---	---	370	220	65	210
MW6H	08/30/94	16.58j	12.72	3.86	No	---	1,900	---	---	---	130	90	19	86
MW6H	11/11/94	16.58j	11.98	4.60	No	---	13,000	---	---	---	1,700	1,400	260	1,800
MW6H	02/27/95	16.58j	11.89	4.69	No	---	320	---	---	---	450	120	28	79
MW6H	05/30/95	16.58j	12.05	4.53	No	---	2,300	---	---	---	960	260	64	200
MW6H	08/30/95	16.58j	12.34	4.24	No	---	2,100	---	50	---	590	35	24	74
MW6H	11/26/96	16.58j	11.87	4.71	No	---	1,200	---	<30	---	320	110	22	85
MW6H	02/27/97	16.58j	11.58	5.00	No	---	1,800	---	<200	---	760	31	8.4	44
MW6H	05/21/97	16.58j	12.23	4.35	No	---	1,100	---	81	---	640	18	5.4	45
MW6H	08/18/97	16.58j	12.29	4.29	No	---	870	---	26	---	200	3.6	2.4	7.4
MW6H	03/13/98	20.47	11.44	9.03	No	---	5,300	---	<125	---	1,900	720	100	470
MW6H	04/20/98	20.47	11.58	8.89	No	---	6,000	---	2,700	---	1,500	600	91	440
MW6H	07/21/98	20.47	11.97	8.50	No	---	2,200	---	1,600	---	740	44	15	63
MW6H	10/06/98	20.47	12.23	8.24	No	---	5,400	---	3,000	---	1,900	<25	<25	76
MW6H	01/11/99	20.47	12.17	8.30	No	---	2,600	---	4,300	---	1,200	<12	<12	20
MW6H	04/08/99	20.47	11.56	8.91	No	---	13,000	---	13,000	---	3,400	1,300	260	1,200
MW6H	07/19/99	20.47	11.71	8.76	No	---	<2,000	---	6,920	8,520	732	<20	<20	<20
MW6H	07/27/99	20.47	12.39	8.08	No	---	---	---	---	---	---	---	---	---
MW6H	10/25/99	20.47	12.16	8.31	No	---	700	---	4,000	---	360	1.1	0.68	2
MW6H	01/27/00	20.47	11.60	8.87	No	---	9,100	---	7,600	---	2,400	840	150	670
MW6H	04/03/00	20.47	11.62	8.85	No	---	12,000	---	8,800	---	2,800	1,100	230	1,020

**TABLE 1A  
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**

Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6H	07/05/00	20.47	11.93	8.54	No	---	12,000	---	8,000	---	1,200	56	13	92
MW6H	10/04/00	20.47	12.16	8.31	No	---	4,400	---	8,400	---	1,500	23	12	80.6
MW6H	10/05/00	20.47	---	---	---	---	---	<1,000	---	---	---	---	---	---
MW6H	01/04/01	20.47	12.03	8.44	No	---	2,300	---	3,800	---	880	15	6.4	33.9
MW6H	04/03/01	20.47	11.73	8.74	No	---	7,800	---	5,100	---	2,000	730	140	590
MW6H	07/05/01	20.47	11.98	8.49	No	---	2,300	---	3,200	---	630	25	10	40.8
MW6H	10/03/01	20.47	12.1	8.37	No	---	1,400	---	550	---	270	5.6	4.2	11.6
MW6H	Oct-01	20.20	Well surveyed in compliance with AB 2886 requirements.											
MW6H	01/02/02	20.20	11.14	9.06	No	---	47,100	---	4,260	---	7,880	5,220	1,060	4,460
MW6H	04/02/02	20.20	11.68	8.52	No	---	17,500	<500	1,590	---	2,280	1,290	282	1,090
MW6H	07/01/02	20.20	11.97	8.23	No	---	5,370	<100a	1,910	---	1,170	200	44.0	158
MW6H	10/02/02	20.20	12.20	8.00	No	---	2,570	<100	899	---	655	13.0	8.0	25.0
MW6H	01/07/03	20.20	11.58	8.62	No	---	12,500	<50	1,700	2,500	2,480	1,340	250	1,120
MW6H	06/17/03	20.20	11.82	8.38	No	---	6,330	<100	1,490	1,660	604	104	44.0	152
MW6H	07/16/03	20.20	12.89	7.31	No	---	3,170	<100	1,270	1,170	614	20.0	9.5	31.8
MW6H	10/07/03	20.20	12.10	8.10	No	---	2,090	<100	612	640	433	11.6	6.7	22.5
MW6H	01/14/04	20.20	11.55	8.65	No	390	6,320	<100	59.0	1,250	1,340	517	117	515
MW6H	06/03/04	20.20	11.92	8.28	No	---	3,330	<100	604	632	546	128	38.4	140
MW6H	08/12/04	20.20	c	c	c	174c	1,920c	<100c	---	426c	330c	17.9c	9.3c	35.3c
MW6H	11/04/04	20.20	11.86	8.34	No	578	8,090	552	---	442	1,280	620	185	822
MW6H	02/01/05	20.20	11.55	8.65	No	616	9,500	193	---	335	1,360	764	214	844
MW6H	05/03/05	20.20	11.54	8.66	No	560d	9,120	168	---	323	1,320	886	245	928
MW6H	08/04/05	20.20	11.89	8.31	No	269d	1,810	143	---	268	349	57.0	20.1	70.0
MW6H	10/27/05	20.20	12.10	8.10	No	228	942	98.5	---	164	154	23.1f	6.09	23.2
MW6H	01/26/06	20.20	11.54	8.66	No	910d	20,000	<500	---	270	3,200	3,400	660	3,100
MW6H	04/28/06	20.20	11.29	8.91	No	550d	11,000	<470	---	160	2,000	1,500	380	1,600
MW6H	07/05/06	20.20	11.90	8.30	No	273	2,360	114	---	82.9	389	111	39.5	125
MW6H	10/27/06	20.20	12.08	8.12	No	120d	1,460	<470	---	69.4	215	27.9	16.2	43.4
MW6H	01/19/07	20.20	11.81	8.39	No	290d	4,950	<470	---	77.5	831	638	129	451
MW6H	04/24/07	20.20	11.52	8.68	No	997d	13,800	140	---	90.5	1,330	1,420	357	1,360
MW6H	07/24/07	20.20	11.90	8.30	No	150d	1,600	<470	---	56	300	110	29	100
MW6H	12/03/07	20.20	12.03	8.17	No	140d,l	1,800	<470	---	51	420	14	8.3	33
MW6H	03/06/08	20.20	11.81	8.39	No	280d	4,400	<470	---	48	630	540	130	460

**TABLE 1A  
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**

Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6H	06/26/08	20.20	12.41	7.79	No	320d	3,700	<470	---	40	930	100	130	550
MW6H	08/12/08	20.20	12.40	7.80	No	740d,m,n	5,010	294m	---	29.8	684	354	114	466
MW6I	11/17/88	Well installed.												
MW6I	12/07/88	97.60i	---	---	---	---	ND	---	---	---	<0.5	<1	<2	<1
MW6I	12/15/88	97.60i	12.83	84.77i	---	---	---	---	---	---	---	---	---	---
MW6I	09/07/89	97.60i	---	---	---	---	ND	---	---	---	ND	ND	ND	ND
MW6I	04/30/90	97.60i	12.66	84.94i	---	---	ND	---	---	---	ND	ND	ND	ND
MW6I	10/16/90	97.60i	12.71	84.89i	---	---	---	---	---	---	---	---	---	---
MW6I	12/06/90	97.60i	12.75	84.85i	---	---	---	---	---	---	---	---	---	---
MW6I	01/14/91	97.60i	12.55	85.05i	---	---	---	---	---	---	---	---	---	---
MW6I	02/08/91	97.60i	12.32	85.28i	---	---	---	---	---	---	---	---	---	---
MW6I	04/02/91	97.60i	12.22	85.38i	---	---	---	---	---	---	---	---	---	---
MW6I	05/07/91	97.60i	12.61	84.99i	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6I	05/31/91	97.60i	12.82	84.78i	---	---	---	---	---	---	---	---	---	---
MW6I	06/26/91	97.60i	12.93	84.67i	---	---	---	---	---	---	---	---	---	---
MW6I	08/05/91	97.60i	13.01	84.59i	---	---	---	---	---	---	---	---	---	---
MW6I	08/14/91	97.60i	12.98	84.62i	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6I	09/11/91	97.60i	13.11	84.49i	---	---	---	---	---	---	---	---	---	---
MW6I	10/16/91	97.60i	13.04	84.56i	---	---	---	---	---	---	---	---	---	---
MW6I	12/30/91	97.60i	12.72	84.88i	---	---	---	---	---	---	---	---	---	---
MW6I	12/31/91	97.60i	---	---	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6I	02/25/92	97.60i	12.45	85.15i	---	---	---	---	---	---	---	---	---	---
MW6I	03/25/92	97.60i	12.12	85.48i	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6I	06/16/92	14.14	12.75	1.39	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5
MW6I	09/08/92	14.14	12.84	1.30	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6I	11/05/92	14.14	12.75	1.39	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6I	12/14/92	14.14	12.40	1.74	No	---	---	---	---	---	---	---	---	---
MW6I	01/28/93	14.14	12.20	1.94	No	---	---	---	---	---	---	---	---	---
MW6I	02/11/93	14.14	12.40	1.74	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6I	03/09/93	14.14	12.45	1.69	No	---	---	---	---	---	---	---	---	---
MW6I	04/14/93	14.14	12.43	1.71	No	---	---	---	---	---	---	---	---	---
MW6I	05/11/93	14.14	12.73	1.41	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5



**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6I	06/17/93	14.14	12.78	1.36	No	---	---	---	---	---	---	---	---	---
MW6I	07/26/93	14.14	12.92	1.22	No	---	---	---	---	---	---	---	---	---
MW6I	08/10/93	14.14	12.97	1.17	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6I	09/21/93	14.14	13.02	1.12	No	---	---	---	---	---	---	---	---	---
MW6I	10/27/93	14.14	13.10	1.04	No	---	<50	---	---	---	<0.5	<0.5	<0.5	1.1
MW6I	11/23/93	14.14	13.02	1.12	No	---	---	---	---	---	---	---	---	---
MW6I	12/17/93	14.14	12.65	1.49	No	---	---	---	---	---	---	---	---	---
MW6I	02/16/94	14.14	12.66	1.48	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6I	05/31/94	14.14	12.90	1.24	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6I	08/30/94	16.26j	13.06	3.20	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6I	11/11/94	16.26j	15.20	1.06	No	---	53	---	---	---	0.62	1.8	<0.5	2.0
MW6I	02/27/95	16.26j	12.51	3.75	No	---	<50	---	---	---	<0.5	<0.5	<0.5	<0.5
MW6I	05/30/95	16.26j	12.57	3.69	No	---	69	---	---	---	2.8	0.96	1.1	4.3
MW6I	08/30/95	16.26j	12.86	3.4	No	---	<50	---	<10	---	<0.5	<0.5	<0.5	<0.5
MW6I	11/26/96	16.26j	12.45	3.81	No	---	<50	---	<30	---	<0.5	<0.5	<0.5	<0.5
MW6I	02/27/97	16.26j	12.24	4.02	No	---	<50	---	<30	---	<0.5	<0.5	<0.5	<0.5
MW6I	05/21/97	16.26j	12.82	3.44	No	---	<50	---	<30	---	<0.5	<0.5	<0.5	<0.5
MW6I	08/18/97	16.26j	12.81	3.45	No	---	<50	---	<30	---	<0.5	<0.5	<0.5	<0.5
MW6I	03/13/98	16.26j	---	---	---	---	---	---	---	---	---	---	---	---
MW6I	04/20/98	16.26j	12.14	4.12	No	---	<50	---	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW6I	07/21/98	20.24	12.59	7.65	No	---	<50	---	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW6I	10/06/98	20.24	12.81	7.43	No	---	---	---	---	---	---	---	---	---
MW6I	01/11/99	20.24	12.74	7.50	No	---	<50	---	<2.5	---	<0.5	<0.5	<0.5	<0.5
MW6I	04/08/99	20.24	11.93	8.31	No	---	---	---	---	---	---	---	---	---
MW6I	07/19/99	20.24	11.75	8.49	No	---	281	---	17.6	---	35.4	9.1	7.4	30.7
MW6I	07/27/99	20.24	12.95	7.29	No	---	---	---	---	---	---	---	---	---
MW6I	10/25/99	20.24	12.79	7.45	No	---	---	---	---	---	---	---	---	---
MW6I	01/27/00	20.24	12.06	8.18	No	---	<50	---	<2	---	<0.5	<0.5	<0.5	<0.5
MW6I	04/03/00	20.24	12.24	8.00	No	---	---	---	---	---	---	---	---	---
MW6I	07/05/00	20.24	12.48	7.76	No	---	<50	---	<2	---	<0.5	<0.5	<0.5	<0.5
MW6I	10/04/00	20.24	---	---	---	---	---	---	---	---	---	---	---	---
MW6I	10/05/00	20.24	---	---	---	---	---	<1,000	---	---	---	---	---	---
MW6I	01/04/01	20.24	12.54	7.70	No	---	<50	---	<2	---	<0.5	<0.5	<0.5	<0.5

**TABLE 1A  
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**

Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6I	04/03/01	20.24	12.32	7.92	No	---	<50	---	<2	---	<0.5	<0.5	<0.5	<0.5
MW6I	07/05/01	20.24	12.55	7.69	No	---	<50	---	<2	---	<0.5	<0.5	<0.5	<0.5
MW6I	10/01/01	19.87	Well surveyed in compliance with AB 2886 requirements.											
MW6I	10/03/01	20.24	12.67	7.57	No	---	<50	---	<2	---	<0.5	<0.5	<0.5	<0.5
MW6I	01/02/02	19.87	10.98	8.89	No	---	<100	---	<0.5	---	<0.50	<0.50	<0.50	<0.50
MW6I	04/02/02 b	19.87	12.24	7.63	No	---	---	---	---	---	---	---	---	---
MW6I	07/01/02	19.87	12.51	7.36	No	---	<50	<100a	<0.5	---	<0.5	<0.5	<0.5	<0.5
MW6I	10/02/02 b	19.87	12.72	7.15	No	---	---	---	---	---	---	---	---	---
MW6I	01/07/03	19.87	12.09	7.78	No	---	<50.0	<50	<0.5	1.10	<0.5	<0.5	<0.5	<0.5
MW6I	06/17/03 b	19.87	---	---	---	---	---	---	---	---	---	---	---	---
MW6I	07/16/03	19.87	12.49	7.38	No	---	<50.0	<100	<0.5	<0.50	<0.50	<0.5	<0.5	<0.5
MW6I	10/07/03 b	19.87	12.64	7.23	No	---	---	---	---	---	---	---	---	---
MW6I	01/14/04	19.87	12.13	7.74	No	---	<50.0	<100	<0.5	<0.50	<0.50	<0.5	<0.5	<0.5
MW6I	06/03/04 b	19.87	12.56	7.31	No	---	---	---	---	---	---	---	---	---
MW6I	08/12/04	19.87	c	c	c	99c	<50.0c	155c	---	<0.50c	<0.50c	<0.5c	<0.5c	0.8c
MW6I	11/04/04 b	19.87	12.33	7.54	No	---	---	---	---	---	---	---	---	---
MW6I	02/01/05	19.87	12.09	7.78	No	<100	<50.0	<100	---	<0.50	<0.50	<0.5	<0.5	<0.5
MW6I	05/03/05 b	19.87	12.16	7.71	No	---	---	---	---	---	---	---	---	---
MW6I	08/04/05	19.87	12.46	7.41	No	54.2d	<50.0	<100	---	<0.500	<0.500	<0.500	<0.500	<0.500
MW6I	10/27/05 b	19.87	12.58	7.29	No	---	---	---	---	---	---	---	---	---
MW6I	01/26/06	19.87	12.04	7.83	No	<50	<50	<500	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW6I	04/28/06 b	19.87	11.94	7.93	No	---	---	---	---	---	---	---	---	---
MW6I	07/05/06	19.87	13.06	6.81	No	<47.6	<50.0	<95.2	---	<0.500	<1.00	<1.00	<1.00	<3.00
MW6I	10/27/06 b	19.87	12.64	7.23	No	---	---	---	---	---	---	---	---	---
MW6I	01/19/07	19.87	12.41	7.46	No	<47	<50.0	<470	---	<0.500	<0.50	<0.50	<0.50	0.62
MW6I	04/24/07 b	19.87	12.11	7.76	No	---	---	---	---	---	---	---	---	---
MW6I	07/24/07	19.87	12.51	7.36	No	<47	<50	<470	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW6I	12/03/07	19.87	12.64	7.23	No	<47	<50	<470	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW6I	03/06/08	19.87	11.97	7.90	No	<47	<50	<470	---	<0.50	<0.50	<0.50	<0.50	<0.50
MW6I	06/26/08 b	19.87	12.54	7.33	No	---	---	---	---	---	---	---	---	---
MW6I	08/12/08	19.87	12.53	7.34	No	81.3d,m,n	<50.0	137m	---	<0.500	<0.50	<0.50	<0.50	<0.50

MW6J 04/06/01 Well installed.

**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6J	07/05/01	20.72	13.47	7.25	No	---	<50	---	<2	---	<0.5	<0.5	<0.5	<0.5
MW6J	10/03/01	20.72	13.57	7.15	No	---	<50	---	<2	---	<0.5	<0.5	<0.5	<0.5
MW6J	Oct-01	20.75	Well surveyed in compliance with AB 2886 requirements.											
MW6J	01/02/02	20.75	13.19	7.56	No	---	<100	---	<0.5	---	<0.50	<0.50	<0.50	<0.50
MW6J	04/02/02	20.75	13.74	7.01	No	---	<50.0	<100	1.00	---	0.80	<0.50	<0.50	0.80
MW6J	07/01/02	20.75	13.58	7.17	No	---	<50	<100a	<0.5	---	<0.5	<0.5	<0.5	<0.5
MW6J	10/02/02	20.75	13.79	6.96	No	---	<50.0	<100	<0.5	---	<0.5	<0.5	<0.5	<0.5
MW6J	01/07/03	20.75	13.49	7.26	No	---	<50.0	<50	0.60	1.30	<0.5	<0.5	<0.5	<0.5
MW6J	06/17/03	20.75	13.76	6.99	No	---	<50.0	<100	3.00	0.70	<0.50	<0.5	<0.5	<0.5
MW6J	07/16/03	20.75	13.57	7.18	No	---	<50.0	<100	0.70	0.60	<0.50	<0.5	<0.5	<0.5
MW6J	10/07/03	20.75	13.74	7.01	No	---	<50.0	<100	1.1	1.20	<0.50	<0.5	<0.5	<0.5
MW6J	01/14/04	20.75	13.46	7.29	No	<50	<50.0	<100	1.8	1.80	<0.50	<0.5	<0.5	<0.5
MW6J	06/03/04	20.75	13.72	7.03	No	<50	<50.0	<100	5.1	10.3	0.50	<0.5	<0.5	<0.5
MW6J	08/12/04	20.75	c	c	c	<50c	<50.0c	<100c	---	3.30c	1.40c	2.1c	1.3c	4.6c
MW6J	11/04/04	20.75	13.68	7.07	No	<50	<50.0	116	---	3.50	0.50	0.5	<0.5	<0.5
MW6J	02/01/05	20.75	13.47	7.28	No	<100	<50.0	<100	---	5.50	<0.50	<0.5	<0.5	0.6
MW6J	05/03/05	20.75	13.66	7.09	No	<50	<50.0	<100	---	3.00	0.70	0.9	0.6	0.8
MW6J	08/04/05	20.75	13.75	7.00	No	55.8d	<50.0	130	---	<0.500	<0.500	<0.500	<0.500	<0.500
MW6J	10/27/05	20.75	13.71	7.04	No	<50.0	<50.0	<50.0	---	2.48	<0.50	0.94f	<0.50	<0.50
MW6J	01/26/06	20.75	13.49	7.26	No	<50	<50	<500	---	6.2	<0.50	<0.50	<0.50	<0.50
MW6J	04/28/06	20.75	13.56	7.19	No	<47	<50	<470	---	7.2	<0.50	<0.50	<0.50	<0.50
MW6J	07/05/06	20.75	13.75	7.00	No	<47.6	<50.0	<95.2	---	7.73	<1.00	<1.00	<1.00	<3.00
MW6J	10/27/06	20.75	13.66	7.09	No	<47	67.7	<470	---	9.15	<0.50	<0.50	<0.50	<0.50
MW6J	01/19/07	20.75	13.51	7.24	No	<47	<50.0	<470	---	12.1	<0.50	<0.50	<0.50	<0.50
MW6J	04/24/07	20.75	13.76	6.99	No	<47.6	<50.0	<47.6	---	12.8	<0.50	<0.50	<0.50	<0.50
MW6J	07/24/07	20.75	14.01	6.74	No	<47	<50	<470	---	16	<0.50	<0.50	<0.50	<0.50
MW6J	12/03/07	20.75	13.71	7.04	No	<47	<50	<470	---	29	<0.50	<0.50	<0.50	<0.50
MW6J	03/06/08	20.75	Well inaccessible due to encroachment permit restrictions.											
MW6J	06/26/08	20.75	Well inaccessible due to encroachment permit restrictions.											
MW6J	08/12/08	20.75	Well inaccessible due to encroachment permit restrictions.											
RW1	05/10/90	97.89i	Well installed.											
RW1	10/16/90	97.89i	12.24	85.65i	---	---	---	---	---	---	---	---	---	---

**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
RW1	01/14/91	97.89i	12.80	85.09j	---	---	---	---	---	---	---	---	---	---
RW1	02/08/91	97.89i	12.53	85.36i	---	---	---	---	---	---	---	---	---	---
RW1	05/31/91	97.89i	12.86	85.03i	---	---	---	---	---	---	---	---	---	---
RW1	08/05/91	97.89i	13.19	84.70i	---	---	---	---	---	---	---	---	---	---
RW1	08/13/91	97.89i	14.05	83.84i	---	---	---	---	---	---	---	---	---	---
RW1	09/11/91	97.89i	15.96	81.93i	---	---	---	---	---	---	---	---	---	---
RW1	10/16/91	97.89i	16.00	81.89i	---	---	---	---	---	---	---	---	---	---
RW1	12/30/91	97.89i	12.65	85.24i	---	---	---	---	---	---	---	---	---	---
RW1	02/25/92	97.89i	14.40	83.49i	---	---	---	---	---	---	---	---	---	---
RW1	03/25/92	97.89i	---	---	---	---	---	---	---	---	---	---	---	---
RW1	06/16/92	14.42	12.37	2.05	---	---	6,200	---	---	---	620	1,400	240	1,400
RW1	09/08/92 - 05/31/94		Not monitored or sampled.											
RW1	08/30/94	16.79j	Well resurveyed.											
RW1	08/30/94 - 10/16/98		Not monitored or sampled.											
RW1	01/11/99	20.24	12.37	7.87	No	---	---	---	---	---	---	---	---	---
RW1	04/08/99	20.24	10.41	9.83	No	---	---	---	---	---	---	---	---	---
RW1	07/19/99	20.24	---	---	---	---	---	---	---	---	---	---	---	---
RW1	07/27/99	20.24	12.76	7.48	No	---	---	---	---	---	---	---	---	---
RW1	10/25/99	20.24	12.50	7.74	No	---	---	---	---	---	---	---	---	---
RW1	01/27/00	20.24	12.11	8.13	No	---	---	---	---	---	---	---	---	---
RW1	04/03/00	20.24	12.07	8.17	No	---	---	---	---	---	---	---	---	---
RW1	07/05/00	20.24	---	---	---	---	---	---	---	---	---	---	---	---
RW1	10/04/00	20.24	---	---	---	---	---	---	---	---	---	---	---	---
RW1	10/05/00	20.24	---	---	---	---	---	---	---	---	---	---	---	---
RW1	01/04/01	20.24	13.90	6.34	No	---	8,000	---	2,500	---	1,200	65	250	258
RW1	04/03/01	20.24	11.92	8.32	No	---	4,100	---	610	---	62	<2.5	18	61
RW1	07/05/01	20.24	Well inaccessible.											
RW1	10/03/01	20.24	12.32	8.32	No	---	11,000	---	4,100	---	1,900	780	150	700
RW1	Oct-01	20.43	Well surveyed in compliance with AB 2886 requirements.											
RW1	01/02/02	20.43	10.85	9.58	No	---	32,000	---	7,760	---	358	2,270	894	4,820
RW1	04/02/02	20.43	11.72	8.71	No	---	4,220	<500	922	---	172	22.5	106	340
RW1	07/01/02	20.43	12.17	8.26	No	---	2,500	<100a	986	---	176	8.0	71.0	75.0
RW1	10/02/02	20.43	12.44	7.99	No	---	2,970	1,720	1,310	---	197	11.0	70.0	69.0

**TABLE 1A  
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**

Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
RW1	01/07/03	20.43	11.64	8.79	No	---	2,210	1,340	747	1,010	134	12.0	33.0	53.0
RW1	06/17/03	20.43	11.98	8.45	No	---	3,850	316	645	847	48.9	38.7	46.1	197
RW1	07/16/03	20.43	12.11	8.32	No	---	2,640	2,080	730	615	78.5	20.0	47.5	166
RW1	10/07/03	20.43	12.35	8.08	No	1,340	2,310	1,040	744	578	118	7.6	25.1	52.1
RW1	01/14/04	20.43	11.61	8.82	No	4,240	4,230	5,640	7.8	328	52.7	65.8	42.7	543
RW1	06/03/04	20.43	12.12	8.31	No	---	2,910	1,840	234	250	79.9	6.0	28.6	67.2
RW1	08/12/04	20.43	c	c	c	---	1,980c	164c	---	107c	146c	5.7c	18.1c	10.9c
RW1	11/04/04	20.43	12.06	8.37	No	2,570	127,000	1,790	---	386	130	5,150	4,020	24,300
RW1	02/01/05	20.43	11.55	8.88	No	3,530	2,880	4,680	---	78.7	25.3	13.3	49.3	258
RW1	05/03/05	20.43	11.58	8.85	No	6,830d,e	2,490	14,600	---	91.3	33.8	18.4	17.3	97.7
RW1	08/04/05	20.43	12.10	8.33	No	2,430d	3,080	3,410	---	49.6	193	20.4	48.2	117
RW1	10/27/05	20.43	12.32	8.11	No	1,970	348	2,960	---	36.3	9.40	1.99f	2.22	5.36
RW1	01/26/06	20.43	11.55	8.88	No	5,000d	640	<10,000	---	72	13	7.5	1.8	5.2
RW1	04/28/06	20.43	11.23	9.20	No	950d	810	1,500	---	30	18	12	4.9	19
RW1	07/05/06	20.43	11.96	8.47	No	687	1,020	886	---	40.0	25.0	4.77	4.67	11.4
RW1	10/27/06	20.43	12.31	8.12	No	550d	937	600	---	45.4	21.1	4.82	5.37	8.14
RW1	01/19/07	20.43	11.96	8.47	No	2,500d	1,070	2,500	---	33.4	21.9	2.22	3.40	6.99
RW1	04/24/07	20.43	11.61	8.82	No	k	806	k	---	28.0	20.9	2.77	2.81	5.46
RW1	07/24/07	20.43	12.20	8.23	No	2,100d	510	3,500d	---	17	18	1.8	0.92	2.0
RW1	12/03/07	20.43	12.30	8.13	No	1,100d,l	400	1,700d	---	12	18	1.4	1.6	1.8
RW1	03/06/08	20.43	11.62	8.81	No	380d	490	480	---	22	18	1.6	<1.0	1.7
RW1	06/26/08	20.43	12.52	7.91	No	1,100d	560	1,800d	---	20	51	3.1	2.0	4.2
RW1	08/12/08	20.43	12.51	7.92	No	16,500d,e,m,n	1,720	20,400m	---	16.8	391	29.7	29.7	52.5
MW6D	07/06/88	98.78i	Well installed.											
MW6D	07/11/88	98.78i	13.48	85.24i	0.025 in.	---	---	---	---	---	220	27	<20	<10
MW6D	10/20/88	98.78i	---	---	---	---	---	---	---	---	710	74	22	110
MW6D	12/15/88	98.78i	13.44	85.34i	---	---	---	---	---	---	---	---	---	---
MW6D	09/07/89	98.78i	---	---	---	---	2,200	---	---	---	600	26	58	31
MW6D	04/30/90	98.78i	13.19	85.59i	---	---	3,600	---	---	---	800	150	310	280
MW6D	05/10/90	98.78i	Well over-drilled into recovery well RW2											
RW2	10/16/90	98.11i	12.77	85.34i	---	---	---	---	---	---	---	---	---	---
RW2	02/08/91	98.11i	13.11	85.00i	---	---	---	---	---	---	---	---	---	---

**TABLE 1A  
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**

Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
RW2	04/02/91	98.11i	11.70	86.41i	---	---	---	---	---	---	---	---	---	---
RW2	05/07/91	98.11i	14.09	84.02i	---	---	11,000	---	---	---	3,200	480	150	780
RW2	05/31/91	98.11i	16.01	82.10i	---	---	---	---	---	---	---	---	---	---
RW2	06/26/91	98.11i	14.60	83.51i	---	---	---	---	---	---	---	---	---	---
RW2	08/05/91	98.11i	14.00	84.11i	---	---	---	---	---	---	---	---	---	---
RW2	08/13/91	98.11i	21.30	76.81i	---	---	---	---	---	---	---	---	---	---
RW2	09/11/91	98.11i	19.97	78.14i	---	---	---	---	---	---	---	---	---	---
RW2	10/16/91	98.11i	15.19	82.92i	---	---	---	---	---	---	---	---	---	---
RW2	12/30/91	98.11i	13.19	84.92i	---	---	---	---	---	---	---	---	---	---
RW2	02/25/92	98.11i	16.27	81.84i	---	---	---	---	---	---	---	---	---	---
RW2	03/25/92	98.11i	---	---	---	---	---	---	---	---	---	---	---	---
RW2	06/16/92	14.61	12.86	1.75	---	---	28,000	---	---	---	2,900	1,000	120	2,700
RW2	09/08/92- 05/31/94		Not monitored or sampled.											
RW2	08/30/94	17.02j	Well resurveyed.											
RW2	08/30/94- 04/20/98		Not monitored or sampled.											
RW2	07/21/98	20.44	12.65	7.79	No	---	3,500	---	170	---	240	100	41	96
RW2	10/06/98	20.44	13.06	7.38	No	---	3,200	---	200	---	120	48	56	120
RW2	01/11/99	20.44	12.88	7.56	No	---	3,300	---	350	---	150	17	35	40
RW2	04/08/99	20.44	11.76	8.68	sheen	---	---	---	---	---	---	---	---	---
RW2	07/19/99	20.44	11.61	8.83	No	---	1,980	---	160	499	44	4.16	22.3	11.6
RW2	07/27/99	20.44	13.26	7.18	No	---	---	---	---	---	---	---	---	---
RW2	10/25/99	20.44	12.96	7.48	No	---	1,800	---	440	---	51	<0.5	4.7	9.5
RW2	01/27/00	20.44	12.70	7.74	No	---	1,900	---	750	---	38	<2.5	4.8	10.4
RW2	04/03/00	20.44	11.97	8.47	No	---	2,100	---	300	---	28	2.4	1.4	0.73
RW2	07/05/00	20.44	12.50	7.94	No	---	2,300	---	230	---	20	<2.5	5.3	8
RW2	10/04/00	20.44	12.97	7.47	No	---	1,300	---	570	---	42	<2.5	15	17.7
RW2	10/05/00	20.44	---	---	---	---	---	<1,000	---	---	---	---	---	---
RW2	01/04/01	20.44	13.71	6.73	No	---	1,000	---	380	---	33	<2.5	13	17.7
RW2	04/03/01	20.44	12.10	8.34	No	---	1,300	---	99	---	18	2.1	16	19.4
RW2	07/05/01	20.44	Well inaccessible.											
RW2	10/03/01	20.44	12.8	7.64	No	---	1,900	---	240	---	35	4.4	34	105
RW2	Oct-01	20.64	Well surveyed in compliance with AB 2886 requirements.											
RW2	01/02/02	20.64	10.22	10.42	No	---	2,440	---	76.0	---	24.4	6.20	26.2	83.0

**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
RW2	04/02/02	20.64	12.02	8.62	No	---	1,460	260	47.5	---	8.60	3.30	5.30	29.1
RW2	07/01/02	20.64	12.51	8.13	No	---	1,380	<100a	39.9	---	11.0	1.8	17.9	45.0
RW2	10/02/02	20.64	12.91	7.73	No	---	720	<100	46.9	---	5.5	1.7	3.7	11.9
RW2	01/07/03	20.64	11.61	9.03	No	---	1,180	197	48.0	56.0	12.3	3.6	12.2	25.6
RW2	06/17/03	20.64	12.32	8.32	No	---	1,070	<100	29.7	26.4	13.9	4.4	11.8	16.9
RW2	07/16/03	20.64	12.51	8.13	No	---	1,200	295	32.9	19.3	6.60	4.1	10.9	12.3
RW2	10/07/03	20.64	12.81	7.83	No	332	1,170	<100	55.0	50.2	8.70	1.1	9.3	12.2
RW2	01/14/04	20.64	11.70	8.94	No	167	1,250	<100	8.4	128	18.0	4.4	8.6	10.7
RW2	06/03/04	20.64	12.93	7.71	No	---	1,100	1,310	17.0	10.9	6.70	1.3	4.0	11.5
RW2	08/12/04	20.64	c	c	c	438c	1,110c	521c	---	32.8c	7.00c	1.5c	3.1c	10.2c
RW2	11/04/04	20.64	12.30	8.34	No	503	506	419	---	r	4.30	5.9	6.2	16.0
RW2	02/01/05	20.64	11.61	9.03	No	725	640	1,400	---	13.7	5.30	1.5	4.0	3.8
RW2	05/03/05	20.64	11.72	8.92	No	493d,e	1,130	801	---	8.20	10.3	1.1	5.8	6.3
RW2	08/04/05	20.64	12.46	8.18	No	3,020d	1,060	3,810	---	9.02	6.36	0.848	1.90	2.47
RW2	10/27/05	20.64	12.71	7.93	No	716	163	703	---	8.74	<0.50	<0.50	<0.50	0.95
RW2	01/26/06	20.64	11.65	8.99	No	410d	620a	<500	---	5.1	6.1 a	1.2 a	4.3 a	2.1 a
RW2	04/28/06	20.64	11.24	9.40	No	300d	680	<470	---	2.6	9.7	1.2	5.3	2.9
RW2	07/05/06	20.64	12.33	8.31	No	284	946	221	---	<0.500	8.87	1.05	1.81	3.10
RW2	10/27/06	20.64	12.78	7.86	No	240d	920	<470	---	4.59	<0.50	<0.50	3.65	3.09
RW2	01/19/07	20.64	12.29	8.35	No	230d	794	<470	---	3.72	6.32	2.27	<0.50	3.09
RW2	04/24/07	20.64	11.81	8.83	No	652d	1,170	332	---	3.01	7.21	<0.50	6.74	6.15
RW2	07/24/07	20.64	12.51	8.13	No	250d	970	<470	---	2.5	9.1	<0.50	2.8	1.9
RW2	12/03/07	20.64	12.71	7.93	No	660d,l	460	660d	---	6.8	7.5	<2.5	<2.5	<2.5
RW2	03/06/08	20.64	11.61	9.03	No	610d	750	620d	---	2.2	8.5	<2.5	2.7	<2.5
RW2	06/26/08	20.64	12.71	7.93	No	500d	400	580d	---	1.6	5.6	<1.0	<1.0	1.1
RW2	08/12/08	20.64	12.81	7.83	No	372d,m,n	317	222m	---	1.36	37.3	<0.50	4.13	3.99
MW6C	06/15/88	99.89i	Well installed.											
MW6C	06/24/88	99.89i	---	---	---	---	---	---	---	---	7,400	7.1	170	2,300
MW6C	07/11/88	99.89i	14.21	85.68i	---	---	---	---	---	---	---	---	---	---
MW6C	10/20/88	99.89i	---	---	---	---	---	---	---	---	9,500	65	170	850
MW6C	12/15/88	99.89i	14.10	85.79i	---	---	---	---	---	---	---	---	---	---
MW6C	09/07/89	99.89i	---	---	---	---	18,000	---	---	---	7,900	430	350	1,100

**TABLE 1A  
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**

Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
MW6C	04/30/90	99.89i	13.81	86.68i	---	---	30,000	---	---	---	6,100	1,500	1,000	2,700
MW6C	05/10/90	---	Well over-drilled into recovery well RW3											
RW3	10/16/90	98.97i	13.29	85.68i	---	---	---	---	---	---	---	---	---	---
RW3	01/14/91	98.97i	14.50	84.47i	---	---	---	---	---	---	---	---	---	---
RW3	02/08/91	98.97i	12.54	86.43i	---	---	---	---	---	---	---	---	---	---
RW3	04/02/91	98.97i	11.39	87.58i	---	---	---	---	---	---	---	---	---	---
RW3	05/07/91	98.97i	12.47	86.50i	---	---	5,800	---	---	---	4,200	640	220	670
RW3	05/31/91	98.97i	16.31	82.66i	---	---	---	---	---	---	---	---	---	---
RW3	06/26/91	98.97i	15.50	83.47i	---	---	---	---	---	---	---	---	---	---
RW3	08/05/91	98.97i	13.69	85.28i	---	---	---	---	---	---	---	---	---	---
RW3	08/13/91	98.97i	13.67	85.30i	---	---	---	---	---	---	---	---	---	---
RW3	08/14/91	98.97i	---	---	---	---	3,800	---	---	---	2,300	300	49	360
RW3	09/11/91	98.97i	13.77	85.20i	---	---	---	---	---	---	---	---	---	---
RW3	10/16/91	98.97i	16.66	82.31i	---	---	---	---	---	---	---	---	---	---
RW3	11/05/91	Well destroyed.												
RW3A	08/24/92	---	Well installed in place of RW3.											
RW3A	08/24/92- 04/20/98		Not monitored or sampled.											
RW3A	07/21/98	21.75	13.08	8.67	No	---	280	---	16	---	97	<1.2	<1.2	<1.2
RW3A	10/06/98	21.89	13.72	8.17	No	---	78	---	26	---	26	0.89	<0.5	<0.5
RW3A	01/11/99	21.75	12.00	9.75	No	---	1,000	---	230	---	490	5.0	<5.0	7.4
RW3A	04/08/99	21.75	11.90	9.85	No	---	130	---	11	---	70	<1.0	<1.0	<1.0
RW3A	07/19/99	21.75	11.75	10.00	No	---	989	---	16.4	---	393	6.40	5.70	15.0
RW3A	07/27/99	21.75	13.68	8.07	No	---	---	---	---	---	---	---	---	---
RW3A	10/25/99	21.75	13.61	8.14	No	---	150	---	19	---	53	<0.5	<0.5	<0.5
RW3A	01/27/00	21.75	12.22	9.53	No	---	500	---	12	---	210	0.59	1.40	2.29
RW3A	04/03/00	21.75	12.00	9.75	No	---	1,100	---	16	---	420	1.6	1.8	1.4
RW3A	07/05/00	21.75	13.01	8.74	No	---	1,200	---	16	---	440	1.4	2.5	1.9
RW3A	10/04/00	21.75	13.60	8.15	No	---	390	---	8.3	---	160	1.1	1.5	2.6
RW3A	10/05/00	21.75	---	---	---	---	---	<1,000	---	---	---	---	---	---
RW3A	01/04/01	21.75	13.65	8.10	No	---	500	---	12	---	230	0.97	1.1	1.4
RW3A	04/03/01	21.75	12.30	9.45	No	---	710	---	7.5	---	290	<0.5	<0.5	<0.5
RW3A	07/05/01	21.75	13.28	8.47	No	---	640	---	9	---	280	1.4	1.6	2.7



**TABLE 1A**  
**CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	TOC Elev. (feet)	DTW (feet)	GW Elev. (feet)	NAPL (feet)	TPHd (µg/L)	TPHg (µg/L)	TPHmo (µg/L)	MTBE 8021B (µg/L)	MTBE 8260B (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)
RW3A	10/03/01	21.75	13.58	8.17	No	---	<50	---	12	---	21	<0.5	<0.5	<0.5
RW3A	Oct-01	21.89	Well surveyed in compliance with AB 2886 requirements.											
RW3A	01/02/02	21.89	10.80	11.09	No	---	<100	---	11.2	---	<0.50	<0.50	<0.50	<0.50
RW3A	04/02/02	21.89	12.03	9.86	No	---	55.7	<100	11.0	---	1.30	<0.50	<0.50	<0.50
RW3A	07/01/02	21.89	13.13	8.76	No	---	275	<100 a	21.7	---	60.4	<0.5	2.4	4.2
RW3A	10/02/02	21.89	13.70	8.19	No	---	138	114	11.1	---	53.4	<0.5	<0.5	0.7
RW3A	01/07/03	21.89	11.77	10.12	No	---	<50.0	<50	22.4	30.9	1.5	<0.5	<0.5	<0.5
RW3A	06/17/03	21.89	12.82	9.07	No	---	54.5	<100	12.8	16.0	7.40	<0.5	<0.5	<0.5
RW3A	07/16/03	21.89	13.40	8.49	No	---	112	<100	18.0	13.6	26.0	<0.5	<0.5	<0.5
RW3A	10/07/03	21.89	13.93	7.96	No	124	62.6	<100	10.4	11.3	7.30	<0.5	<0.5	<0.5
RW3A	01/14/04	21.89	11.55	10.34	No	401	<50.0	<100	11.7	16.2	3.10	<0.5	<0.5	<0.5
RW3A	06/03/04	21.89	13.43	8.46	No	---	79.0	<100	19.4	22.4	6.30	<0.5	<0.5	<0.5
RW3A	08/12/04	21.89	c	c	c	1,190c	<50.0c	296c	---	16.2c	<0.50c	<0.5c	<0.5c	<0.5c
RW3A	11/04/04	21.89	12.91	8.98	No	178	<50.0	122	---	5.40	<0.50	1.7	0.7	3.6
RW3A	02/01/05	21.89	11.63	10.26	No	<100	<50.0	<100	---	11.8	<0.50	<0.5	<0.5	<0.5
RW3A	05/03/05	21.89	11.79	10.10	No	158d	<50.0	<100	---	8.50	<0.50	<0.5	<0.5	<0.5
RW3A	08/04/05	21.89	12.99	8.90	No	687d	89.9	107	---	16.7	26.0	0.645	<0.500	0.835
RW3A	10/27/05	21.89	13.49	8.40	No	140	<50.0	79.1	---	4.00	9.63	<0.50	<0.50	0.65
RW3A	01/26/06	21.89	11.76	10.13	No	210d	100a	<500	---	17	5.6a	<0.50a		<0.50a
RW3A	04/28/06	21.89	10.96	10.93	No	140g	82	<470	---	19	2.6	<0.50	<0.50	<0.50
RW3A	07/05/06	21.89	13.12	8.77	No	340	50.0	<95.2	---	8.11	1.37	<1.00	<1.00	<3.00
RW3A	10/27/06	21.89	13.48	8.41	No	63d	789	<470	---	10.6	287	1.29	<0.50	2.03
RW3A	01/19/07	21.89	12.69	9.20	No	49d	<50.0	<470	---	6.25	2.08	<0.50	<0.50	<0.50
RW3A	04/24/07	21.89	12.12	9.77	No	<47.6	107	<47.6	---	4.95	17.9	<0.50	<0.50	0.57
RW3A	07/24/07	21.89	13.11	8.78	No	<47	<500	<470	---	8.5	240	<5.0	<5.0	<5.0
RW3A	12/03/07	21.89	13.35	8.54	No	61d,l	1,200g	<470	---	12	700	<10	<10	13
RW3A	03/06/08	21.89	11.69	10.20	No	<47	52	<470	---	4.4	1.5	<0.50	<0.50	<0.50
RW3A	06/26/08	21.89	13.46	8.43	No	<47	120	<470	---	10	29	<0.50	<0.50	<0.50
RW3A	08/12/08	21.89	13.67	8.22	No	100d,m,n	59.3	146m	---	9.63	19.5	<0.50	<0.50	<0.50

**TABLE 1A  
CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**

Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

---

Notes:	
TOC Elev.	= Top of well casing elevation; datum is mean sea level.
DTW	= Depth to water.
GW Elev.	= Groundwater elevation; datum is mean sea level.
NAPL	= Non-aqueous phase liquid.
sheen	= Liquid-phase hydrocarbon present as sheen.
in.	= Inches of floating product.
TPHd	= Total petroleum hydrocarbons as diesel analyzed using EPA Method 5030/8015B (modified).
TPHg	= Total petroleum hydrocarbons as gasoline analyzed using EPA Method 5030/8015B (modified).
TPHmo	= Total petroleum hydrocarbons as motor oil using EPA Method 8015B.
MTBE 8021B	= Methyl tertiary butyl ether analyzed using EPA Method 8021B.
MTBE 8260B	= Methyl tertiary butyl ether analyzed using EPA Method 8260B.
BTEX	= Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 602 or 8021B.
EDB	= 1,2-dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	= 1,2-dichloroethane analyzed using EPA Method 8260B.
TAME	= Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	= Tertiary butyl alcohol analyzed using EPA Method 8260B.
ETBE	= Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
DIPE	= Di-isopropyl ether analyzed using EPA Method 8260B.
Ethanol	= Ethanol analyzed using EPA Method 8260B.
µg/L	= Micrograms per liter.
<	= Less than the stated laboratory reporting limit.
---	= Not analyzed/Not measured/Not sampled.
a	= Analyses performed past EPA recommended holding time.
b	= Well sampled semi-annually.
c	= Groundwater elevation data invalidated; analytical results suspect.
d	= Hydrocarbon pattern is present in the requested fuel quantitation range but does not resemble the pattern of the requested fuel.
e	= TRPH-diesel surrogate was diluted out due to sample matrix
f	= Analyte detected in Matrix Spike and Matrix Spike Duplicate.
g	= Elevated result due to single analyte peak in quantitation range.
h	= Initial analysis within EPA recommended hold time. Re-analysis for dilution performed past hold time.
i	= Based on assigned benchmark with elevation arbitrarily set at 100 feet.
j	= Benchmark is City of Oakland #37J.
k	= Sample container broken in shipment. Analyses not performed.
l	= Analyte detected in associated method blank.
m	= Sample received above recommended temperature.
n	= Analyte detected in bailer bank.

---

**TABLE 1B**  
**ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
MW6A	June 1988	Well installed.						
MW6A	06/24/88 - 12/31/91	Not analyzed for these analytes.						
MW6A	05/02/92	Well destroyed.						
MW6B	June 1988	Well installed.						
MW6B	06/24/88 - 10/02/02	Not analyzed for these analytes.						
MW6B	01/07/03	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
MW6B	06/17/03	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<100
MW6B	07/16/03	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<100
MW6B	10/07/03	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<100
MW6B	01/14/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW6B	06/03/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW6B	08/12/04	<0.50c	<0.50c	<0.50c	<10.0c	<0.50c	<0.50c	<50.0c
MW6B	11/04/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW6B	02/01/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW6B	05/03/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW6B	08/04/05	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
MW6B	10/27/05	<0.500	<0.500	<0.500	<20.0	<0.500	<0.500	<100
MW6B	01/26/06	<0.50	<0.50	0.56	<20	<0.50	<0.50	<100
MW6B	04/28/06	<0.50	15	<0.50	27	<0.50	3.6	---
MW6B	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
MW6B	10/27/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	---
MW6B	01/19/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
MW6B	04/24/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	---
MW6B	07/24/07	<0.50	<0.50	<0.50	<20	<0.50	<0.50	---
MW6B	12/03/07	<0.50	<0.50	<0.50	<10	<0.50	<0.50	---
MW6B	03/06/08	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6B	06/26/08	<0.50	<0.50	<0.50	<10	<0.50	<0.50	---
MW6B	08/12/08	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	---

**TABLE 1B  
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**

Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
MW6E	10/04/88	Well installed.						
MW6E	10/20/88 - 10/02/02	Not analyzed for these analytes.						
MW6E	01/07/03	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
MW6E	06/17/03	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<100
MW6E	07/16/03	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<100
MW6E	10/07/03	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<100
MW6E	01/14/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW6E	06/03/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW6E	08/12/04	<0.50c	<0.50c	<0.50c	<10.0c	<0.50c	<0.50c	<50.0c
MW6E	11/04/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW6E	02/01/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW6E	05/03/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW6E	08/04/05	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
MW6E	10/27/05	<0.500	<0.500	<0.500	<20.0	<0.500	<0.500	<100
MW6E	01/26/06	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<100
MW6E	04/28/06	<0.50	<0.50	<0.50	<20	<0.50	<0.50	---
MW6E	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
MW6E	10/27/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	---
MW6E	01/19/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
MW6E	04/24/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	---
MW6E	07/24/07	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6E	12/03/07	<0.50	<0.50	<0.50	<10	<0.50	<0.50	---
MW6E	03/06/08	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6E	06/26/08	<0.50	<0.50	<0.50	<10	<0.50	<0.50	---
MW6E	08/12/08	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	---
MW6F	10/05/88	Well installed.						
MW6F	10/20/88 - 10/02/02	Not analyzed for these analytes.						
MW6F	01/07/03	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
MW6F	06/17/03	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<100
MW6F	07/16/03	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<100
MW6F	10/07/03	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<100

**TABLE 1B**  
**ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
MW6F	01/14/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW6F	06/03/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW6F	08/12/04	<0.50c	<0.50c	<0.50c	<10.0c	<0.50c	<0.50c	<50.0c
MW6F	11/04/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW6F	02/01/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW6F	05/03/05	<0.50	1.70	0.90	<10.0	<0.50	<0.50	<50.0
MW6F	08/04/05	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
MW6F	10/27/05	<0.500	<0.500	<0.500	<20.0	<0.500	<0.500	<100
MW6F	01/26/06	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<100
MW6F	04/28/06	<0.50	<0.50	<0.50	<20	<0.50	<0.50	---
MW6F	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
MW6F	10/27/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	---
MW6F	01/19/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
MW6F	04/24/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	---
MW6F	07/24/07	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6F	12/03/07	---	---	---	---	---	---	---
MW6F	03/06/08	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6F	06/26/08	<0.50	<0.50	<0.50	<10	<0.50	<0.50	---
MW6F	08/12/08	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	---
MW6G	11/16/88	Well installed.						
MW6G	12/07/88 - 10/02/02	Not analyzed for these analytes.						
MW6G	01/07/03	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
MW6G	06/17/03	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<100
MW6G	07/16/03	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<100
MW6G	10/07/03	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<100
MW6G	01/14/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW6G	06/03/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW6G	08/12/04	<0.50c	<0.50c	<0.50c	<10.0c	<0.50c	<0.50c	<50.0c
MW6G	11/04/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW6G	02/01/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW6G	05/03/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0

**TABLE 1B**  
**ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
MW6G	08/04/05	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
MW6G	10/27/05	<0.500	<0.500	<0.500	<20.0	<0.500	<0.500	<100
MW6G	01/26/06	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<100
MW6G	04/28/06	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<100
MW6G	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
MW6G	10/27/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<100
MW6G	01/19/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
MW6G	04/24/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
MW6G	07/24/07	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<100
MW6G	12/03/07	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<100
MW6G	03/06/08	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<100
MW6G	06/26/08	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<100
MW6G	08/12/08	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
MW6H	Dec-88	Well installed.						
MW6H	12/07/88 - 10/02/02	Not analyzed for these analytes.						
MW6H	01/07/03	<0.50	<0.50	<0.50	952	<0.50	7.50	---
MW6H	06/17/03	<0.50	<0.50	<0.50	678	<0.50	7.10	<100
MW6H	07/16/03	<0.50	14.6	0.70	307	<0.50	6.20	<100
MW6H	10/07/03	<0.50	<0.50	<0.50	294	<0.50	7.40	<100
MW6H	01/14/04	<0.50	<0.50	<0.50	883	<0.50	6.80	<50.0
MW6H	06/03/04	<0.50	<0.50	<0.50	541	<0.50	5.80	<50.0
MW6H	08/12/04	<0.50c	<0.50c	<0.50c	754c	<0.50c	5.40c	<50.0c
MW6H	11/04/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW6H	02/01/05	<0.50	<0.50	<0.50	625	<0.50	4.20	<50.0
MW6H	05/03/05	<0.50	<0.50	<0.50	436	<0.50	3.10	<50.0
MW6H	08/04/05	<0.500	<0.500	<0.500	530	<0.500	3.73	<50.0
MW6H	10/27/05	<0.500	<0.500	<0.500	422	<0.500	4.62	<100
MW6H	01/26/06	<25	<25	<25	<1,000	<25	<25	<5,000
MW6H	04/28/06	<25	<25	<25	<1,000	<25	<25	<5,000
MW6H	07/05/06	<0.500	<0.500	<0.500	137	<0.500	2.41	<50.0
MW6H	10/27/06	<0.500	<0.500	<0.500	131	<0.500	3.61	<100

**TABLE 1B  
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**

Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
MW6H	01/19/07	<0.500	25.7	28.1	161	<0.500	2.96	<50.0
MW6H	04/24/07	<0.500	<0.500	<0.500	173	<0.500	1.97	<50.0
MW6H	07/24/07	<0.50	<0.50	<0.50	140	<0.50	3.8	<100
MW6H	12/03/07	<0.50	<0.50	<0.50	150	<0.50	7.0	<100
MW6H	03/06/08	<0.50	<0.50	<0.50	92	<0.50	1.8	<100
MW6H	06/26/08	<0.50	<0.50	<0.50	80	<0.50	1.6	<100
MW6H	08/12/08	<0.500	<0.500	<0.500	66.6	<0.500	1.79	<50.0
MW6I	Dec-88	Well installed.						
MW6I	12/07/88 - 10/02/02	Not analyzed for these analytes.						
MW6I	01/07/03	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
MW6I	06/17/03 b	---	---	---	---	---	---	---
MW6I	07/16/03	<0.50	<0.50	<0.50	16.4	<0.50	<0.50	<100
MW6I	10/07/03 b	---	---	---	---	---	---	---
MW6I	01/14/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW6I	05/03/04 b	---	---	---	---	---	---	---
MW6I	06/03/04 b	---	---	---	---	---	---	---
MW6I	08/12/04	<0.50c	<0.50c	<0.50c	<10.0c	<0.50c	<0.50c	<50.0c
MW6I	11/04/04 b	---	---	---	---	---	---	---
MW6I	02/01/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW6I	08/04/05	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
MW6I	10/27/05 b	---	---	---	---	---	---	---
MW6I	01/26/06	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<100
MW6I	04/28/06 b	---	---	---	---	---	---	---
MW6I	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
MW6I	10/27/06 b	---	---	---	---	---	---	---
MW6I	01/19/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
MW6I	04/24/07 b	---	---	---	---	---	---	---
MW6I	07/24/07	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6I	12/03/07	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<100
MW6I	03/06/08	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6I	06/26/08 b	---	---	---	---	---	---	---

**TABLE 1B  
ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**

Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
MW6I	08/12/08	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	---
MW6J	04/06/01	Well installed.						
MW6J	07/05/01 - 10/02/02	Not analyzed for these analytes.						
MW6J	01/07/03	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
MW6J	06/17/03	<0.50	0.90	<0.50	<10.0	<0.50	<0.50	<100
MW6J	07/16/03	<0.50	1.00	<0.50	<10.0	<0.50	<0.50	<100
MW6J	10/07/03	<0.50	<0.5	<0.50	<10.0	<0.50	<0.50	<100
MW6J	01/14/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW6J	06/03/04	<0.50	2.00	<0.50	<10.0	<0.50	<0.50	<50.0
MW6J	08/12/04	<0.50c	1.20c	<0.50c	<10.0c	<0.50c	<0.50c	<50.0c
MW6J	11/04/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW6J	02/01/05	<0.50	1.20	<0.50	<10.0	<0.50	<0.50	<50.0
MW6J	05/03/05	<0.50	1.20	<0.50	<10.0	<0.50	<0.50	<50.0
MW6J	08/04/05	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
MW6J	10/27/05	<0.500	<0.500	<0.500	<20.0	<0.500	<0.500	<100
MW6J	01/26/06	<0.50	1.1	<0.50	<20	<0.50	<0.50	<100
MW6J	04/28/06	<0.50	1.3	<0.50	<20	<0.50	<0.50	---
MW6J	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
MW6J	10/27/06	<0.500	1.04	<0.500	<10.0	<0.500	<0.500	---
MW6J	01/19/07	<0.500	1.15	<0.500	<10.0	<0.500	<0.500	<50.0
MW6J	04/24/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	---
MW6J	07/24/07	<0.50	1.1	<0.50	<20	<0.50	<0.50	---
MW6J	12/03/07	<0.50	1.8	<0.50	<10	<0.50	<0.50	---
MW6J	03/06/08	Well inaccessible due to encroachment permit restrictions.						
MW6J	06/26/08	Well inaccessible due to encroachment permit restrictions.						
MW6J	08/12/08	Well inaccessible due to encroachment permit restrictions.						
RW1	05/10/90	Well installed.						
RW1	10/16/90 - 10/02/02	Not analyzed for these analytes.						
RW1	01/07/03	<10.0	<10.0	<10.0	<200	<10.0	<10.0	---
RW1	06/17/03	<0.50	<0.50	<0.50	324	<0.50	<0.50	<100



**TABLE 1B**  
**ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
RW1	07/16/03	<10.0	1.70	<0.50	110	<0.50	1.10	<100
RW1	10/07/03	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<100
RW1	01/14/04	<0.50	<0.50	<0.50	234	<0.50	0.90	<50.0
RW1	06/03/04	<0.50	<0.50	<0.50	338	<0.50	1.30	<50.0
RW1	08/12/04	1.30c	<0.50c	<0.50c	437c	<0.50c	1.20c	<50.0c
RW1	11/04/04	<0.50	<0.50	<0.50	541	<0.50	<0.50	<50.0
RW1	02/01/05	<0.50	<0.50	<0.50	261	<0.50	1.80	<50.0
RW1	05/03/05	<0.50	<0.50	<0.50	200	<0.50	<0.50	<50.0
RW1	08/04/05	<0.500	<0.500	<0.500	169	<0.500	<0.500	<50.0
RW1	10/27/05	<0.500	<0.500	<0.500	152	<0.500	0.660	<100
RW1	01/26/06	<2.5	<2.5	<2.5	280	<2.5	<2.5	<500
RW1	04/28/06	<0.50	<0.50	<0.50	86	<0.50	<0.50	<100
RW1	07/05/06	1.02	<0.500	<0.500	80.5	<0.500	<0.500	<50.0
RW1	10/27/06	<0.500	<0.500	<0.500	104	<0.500	<0.500	<100
RW1	01/19/07	<0.500	<0.500	<0.500	64.6	<0.500	<0.500	<50.0
RW1	04/24/07	<0.500	<0.500	<0.500	70.8	<0.500	<0.500	<50.0
RW1	07/24/07	<0.50	<0.50	<0.50	17	<0.50	<0.50	<100
RW1	12/03/07	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<100
RW1	03/06/08	<0.50	<0.50	<0.50	37	<0.50	<0.50	<100
RW1	06/26/08	<0.50	<0.50	<0.50	18	<0.50	<0.50	<100
RW1	08/12/08	0.710	<0.500	<0.500	23.3	<0.500	<0.500	<50.0
MW6D	07/06/88	Well installed.						
MW6D	07/11/88 - 04/30/90	Not analyzed for these analytes.						
MW6D	05/10/90	Well over-drilled into recovery well RW2.						
RW2	10/16/90 - 10/02/02	Not analyzed for these analytes.						
RW2	01/07/03	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
RW2	06/17/03	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<100
RW2	07/16/03	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<100
RW2	10/07/03	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<100
RW2	01/14/04	<0.50	<0.50	<0.50	370	<0.50	<0.50	<50.0
RW2	06/03/04	<0.50	<0.50	<0.50	370	<0.50	<0.50	<50.0

**TABLE 1B**  
**ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**

Former Exxon Service Station 70235  
 2225 Telegraph Avenue  
 Oakland, California

Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
RW2	08/12/04	1.30c	<0.50c	<0.50c	<10.0c	<0.50c	<0.50c	<50.0c
RW2	11/04/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
RW2	02/01/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
RW2	05/03/05	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
RW2	08/04/05	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
RW2	10/27/05	<0.500	<0.500	<0.500	<20.0	<0.500	<0.500	<100
RW2	01/26/06	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<100
RW2	04/28/06	<0.50	<0.50	<0.50	<20	<0.50	<0.50	---
RW2	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
RW2	10/27/06	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	---
RW2	01/19/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
RW2	04/24/07	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	---
RW2	07/24/07	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
RW2	12/03/07	<0.50	<0.50	<0.50	<10	<0.50	<0.50	---
RW2	03/06/08	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
RW2	06/26/08	<0.50	<0.50	<0.50	<10	<0.50	<0.50	---
RW2	08/12/08	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	---
MW6C	06/15/88	Well installed.						
MW6C	06/24/88 - 04/30/90	Not analyzed for these analytes.						
MW6C	05/10/90	Well over-drilled into recovery well RW3.						
RW3	10/16/90 - 10/16/91	Not analyzed for these analytes.						
RW3	11/05/91	Well destroyed.						
RW3A	08/24/92	Well installed in place of RW3.						
RW3A	08/24/98 - 10/02/02	Not analyzed for these analytes.						
RW3A	01/07/03	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	---
RW3A	06/17/03	<0.50	<0.50	<0.50	<10.0	<0.50	1.20	<100
RW3A	07/16/03	<0.50	<0.50	<0.50	<10.0	<0.50	1.40	<100
RW3A	10/07/03	<0.50	<0.50	<0.50	<10.0	<0.50	1.40	<100
RW3A	01/14/04	<0.50	<0.50	<0.50	<10.0	<0.50	2.20	<50.0
RW3A	06/03/04	<0.50	<0.50	<0.50	<10.0	<0.50	1.20	<50.0

**TABLE 1B**  
**ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**

Former Exxon Service Station 70235  
 2225 Telegraph Avenue  
 Oakland, California

Well ID	Sampling Date	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
RW3A	08/12/04	<0.50c	<0.50c	<0.50c	<10.0c	<0.50c	1.10c	<50.0c
RW3A	11/04/04	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
RW3A	02/01/05	<0.50	<0.50	<0.50	<10.0	<0.50	2.10	<50.0
RW3A	05/03/05	<0.50	<0.50	<0.50	<10.0	<0.50	0.60	<50.0
RW3A	08/04/05	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
RW3A	10/27/05	<0.500	<0.500	<0.500	<20.0	<0.500	0.980	<100
RW3A	01/26/06	<0.50	<0.50	<0.50	<20	<0.50	3.2	<100
RW3A	04/28/06	<0.50	<0.50	<0.50	<20	<0.50	1.5	<100
RW3A	07/05/06	<0.500	<0.500	<0.500	<10.0	<0.500	1.20	<50.0
RW3A	10/27/06	<0.500	<0.500	<0.500	17.3	<0.500	3.90	<100
RW3A	01/19/07	<0.500	1.30	<0.500	<10.0	<0.500	1.55	<50.0
RW3A	04/24/07	<0.500	<0.500	<0.500	<10.0	<0.500	1.61	<50.0
RW3A	07/24/07	<0.50	<0.50	<0.50	<5.0	<0.50	3.1	<100
RW3A	12/03/07	<0.50	<0.50	<0.50	30	<0.50	7.5	<100
RW3A	03/06/08	<0.50	<0.50	<0.50	<5.0	<0.50	0.88	<100
RW3A	06/26/08	<0.50	<0.50	<0.50	13	<0.50	3.0	<100
RW3A	08/12/08	<0.500	<0.500	<0.500	<10.0	<0.500	1.40	<50.0

**TABLE 1B**  
**ADDITIONAL CUMULATIVE GROUNDWATER MONITORING AND SAMPLING DATA**

Former Exxon Service Station 70235  
 2225 Telegraph Avenue  
 Oakland, California

---

Notes:	
TOC Elev.	= Top of well casing elevation; datum is mean sea level.
DTW	= Depth to water.
GW Elev.	= Groundwater elevation; datum is mean sea level.
NAPL	= Non-aqueous phase liquid.
sheen	= Liquid-phase hydrocarbon present as sheen.
in.	= Inches of floating product.
TPHd	= Total petroleum hydrocarbons as diesel analyzed using EPA Method 5030/8015B (modified).
TPHg	= Total petroleum hydrocarbons as gasoline analyzed using EPA Method 5030/8015B (modified).
TPHmo	= Total petroleum hydrocarbons as motor oil using EPA Method 8015B.
MTBE 8021B	= Methyl tertiary butyl ether analyzed using EPA Method 8021B.
MTBE 8260B	= Methyl tertiary butyl ether analyzed using EPA Method 8260B.
BTEX	= Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 602 or 8021B.
EDB	= 1,2-dibromoethane analyzed using EPA Method 8260B.
1,2-DCA	= 1,2-dichloroethane analyzed using EPA Method 8260B.
TAME	= Tertiary amyl methyl ether analyzed using EPA Method 8260B.
TBA	= Tertiary butyl alcohol analyzed using EPA Method 8260B.
ETBE	= Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
DIPE	= Di-isopropyl ether analyzed using EPA Method 8260B.
Ethanol	= Ethanol analyzed using EPA Method 8260B.
µg/L	= Micrograms per liter.
<	= Less than the stated laboratory reporting limit.
---	= Not analyzed/Not measured/Not sampled.
a	= Analyses performed past EPA recommended holding time.
b	= Well sampled semi-annually.
c	= Groundwater elevation data invalidated; analytical results suspect.
d	= Hydrocarbon pattern is present in the requested fuel quantitation range but does not resemble the pattern of the requested fuel.
e	= TRPH-diesel surrogate was diluted out due to sample matrix
f	= Analyte detected in Matrix Spike and Matrix Spike Duplicate.
g	= Elevated result due to single analyte peak in quantitation range.
h	= Initial analysis within EPA recommended hold time. Re-analysis for dilution performed past hold time.
i	= Based on assigned benchmark with elevation arbitrarily set at 100 feet.
j	= Benchmark is City of Oakland #37J.
k	= Sample container broken in shipment. Analyses not performed.
l	= Analyte detected in associated method blank.
m	= Sample received above recommended temperature.
n	= Analyte detected in bailer bank.

---

**TABLE 2**  
**WELL CONSTRUCTION DETAILS**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

Well ID	Well Installation Date	TOC Elevation (feet)	Borehole Diameter (inches)	Total Depth of Boring (feet bgs)	Well Depth (feet bgs)	Casing Diameter (inches)	Well Casing Material	Screened Interval (feet bgs)	Slot Size (inches)	Filter Pack Interval (feet bgs)	Filter Pack Material
MW6A	Well destroyed in 1992.										
MW6B	June 1988	21.09	8	20	19	2	PVC	9-19	0.020	7-20	#3 Sand
MW6E	10/04/88	21.24	10.5	21.5	20.5	4	PVC	10-19.5	0.020	8-21.5	#3 Sand
MW6F	10/05/88	22.17	10.5	22	20	4	PVC	10-19.5	0.020	8-22	#3 Sand
MW6	11/16/88	20.46	8	20	20	4	PVC	10-19.5	0.020	8-20	#3 Sand
MW6H	11/16/88	20.20	8	21	20	4	PVC	10-19.5	0.020	8-21	#3 Sand
MW6I	11/17/88	19.87	8	21	20	4	PVC	10-19.5	0.020	8-21	#3 Sand
MW6J	04/06/01	20.75	8	23	23	2	PVC	6-23	0.020	6-23	#2/12 Sand
RW1	05/10/90	20.43	12	25	25	4	PVC	9.5-24.5	0.020	8.5-25	#3 Sand
MW6D	Well converted to groundwater recovery well RW2 in 1990.										
RW2	07/06/88	20.64	12	25	25	4	PVC	9.5-24.5	0.020	9.5-25	#3 Sand
MW6C	Well converted to groundwater recovery well RW3 in 1990.										
RW3	Well destroyed in 1991 and replaced with well RW3A in 1992.										
RW3A	08/24/92	21.89	12	21.5	21.5	4	PVC	9-21	0.020	8-21.5	#3 Sand
VW1	06/05/92	NS	NS	11	11	4	PVC	6-11	0.020	NS	NS
VW2	06/05/92	NS	NS	11	11	4	PVC	6-11	0.020	NS	NS
VW3	08/24/92	NS	12	13.5	13.5	4	PVC	4-13.5	0.050	4-13.5	Aquarium Sand

**TABLE 2**  
**WELL CONSTRUCTION DETAILS**  
Former Exxon Service Station 70235  
2225 Telegraph Avenue  
Oakland, California

---

Notes:

- TOC = Top of well casing elevation; datum is mean sea level.
- PVC = Polyvinyl chloride.
- feet bgs = feet below ground surface.
- NS = Not specified.

**APPENDIX A**  
**GROUNDWATER SAMPLING PROTOCOL**

## GROUNDWATER SAMPLING PROTOCOL

The static water level and separate-phase product level, if present, in each well that contained water and/or separate-phase product are measured with a ORS Interface Probe, which is accurate to the nearest 0.01 foot. To calculate groundwater elevations and evaluate groundwater gradient, depth to water (DTW) levels are subtracted from top of casing elevations.

Groundwater samples collected for subjective evaluation are collected by gently lowering approximately half the length of a clean Teflon® or polypropylene bailer past the air-water interface (if possible) and collecting a sample from near the surface of the water in the well. The samples are checked for measurable free-phase hydrocarbons or sheen. If appropriate, free-phase hydrocarbons are removed from the well.

Before water samples are collected from the groundwater monitoring wells, the wells are purged until a minimum of three well casing volumes is purged and stabilization of the temperature, pH, and conductivity is obtained. Water samples from the wells that do not obtain stability of the temperature, pH, and conductivity are considered to be "grab samples." The quantity of water purged from each well is calculated as follows:

1 well casing volume =  $\pi r^2 h(7.48)$  where:

r	=	radius of the well casing in feet
h	=	column of water in the well in feet (depth to bottom - depth to water)
7.48	=	conversion constant from cubic feet to gallons
$\pi$	=	ratio of the circumference of a circle to its diameter

Gallons of water purged/gallons in 1 well casing volume = well casing volumes removed.

After purging, each well is allowed to recharge to at least 80% of the initial water level. Water samples from wells that do not recover at least 80% (due to slow recharging of the well) between purging and sampling are considered to be "grab samples." Water samples are collected with a new, disposable Teflon® or polypropylene bailer. The groundwater is carefully poured into selected sample containers (40-milliliter [ml] glass vials, 1,000-ml glass amber bottles, etc.), which are filled so as to produce a positive meniscus.

Depending on the required analysis, each sample container is preserved with hydrochloric acid, nitric acid, etc., or it is preservative free. The type of preservative used for each sample is specified on the Chain of Custody record.

Each vial and glass amber bottle is sealed with a cap containing a Teflon® septum, and subsequently examined for air bubbles to avoid headspace, which would allow volatilization to occur. The samples are promptly transported in iced storage in a thermally-insulated ice chest, accompanied by a Chain of Custody record, to a California state-certified laboratory.



**APPENDIX B**

**LABORATORY ANALYTICAL REPORT  
AND CHAIN OF CUSTODY RECORD**

September 15, 2008 1:21:22PM

Client: ERI Petaluma (10228)  
601 North McDowell Blvd.  
Petaluma, CA 94954  
Attn: Paula Sime

Work Order: NRH1430  
Project Name: Exxon 7-0235  
Project Nbr: 222913X  
P/O Nbr: 4509400915  
Date Received: 08/15/08

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
QCBB	NRH1430-01	08/13/08 09:15
MW6B	NRH1430-02	08/12/08 18:45
MW6E	NRH1430-03	08/12/08 17:35
MW6F	NRH1430-04	08/12/08 16:50
MW6G	NRH1430-05	08/12/08 17:50
MW6H	NRH1430-06	08/12/08 19:30
MW6I	NRH1430-07	08/12/08 17:10
RW1	NRH1430-08	08/12/08 19:15
RW2	NRH1430-09	08/12/08 18:15
RW3A	NRH1430-10	08/12/08 19:00

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

This material is intended only for the use of the individual(s) or entity to whom it is addressed, and may contain information that is privileged and confidential. If you are not the intended recipient, or the employee or agent responsible for delivering this material to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this material is strictly prohibited. If you have received this material in error, please notify us immediately at 615-726-0177.

Additional Laboratory Comments:

\*\*\*\*Revised Report\*\*\*\*9-15-08\*\*\*\*

Added ORO result. Litres were received above temperature compliance. Analysis has been flagged appropriately.

Supersedes report dated 8-25-08 @ 14:13.

California Certification Number: 01168CA

The Chain(s) of Custody, 8 pages, are included and are an integral part of this report.

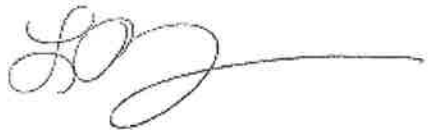
These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

All solids results are reported in wet weight unless specifically stated.

Estimated uncertainty is available upon request.

This report has been electronically signed.

Report Approved By:



Leah R. Klingensmith

Senior Project Management

Client ERI Petaluma (10228)  
601 North McDowell Blvd.  
Petaluma, CA 94954  
Attn Paula Sime

Work Order: NRH1430  
Project Name: Exxon 7-0235  
Project Number: 222913X  
Received: 08/15/08 08:15

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRH1430-01 (QCBB - Water) Sampled: 08/13/08 09:15</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	08/21/08 22:47	SW846 8021B	8083318
Ethylbenzene	ND		ug/L	0.50	1	08/21/08 22:47	SW846 8021B	8083318
Toluene	ND		ug/L	0.50	1	08/21/08 22:47	SW846 8021B	8083318
Xylenes, total	ND		ug/L	0.50	1	08/21/08 22:47	SW846 8021B	8083318
Surr: a,a,a-Trifluorotoluene (46-150%)	59 %					08/21/08 22:47	SW846 8021B	8083318
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	08/21/08 19:42	SW846 8260B	8083508
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	08/21/08 19:42	SW846 8260B	8083508
1,2-Dichloroethane	ND		ug/L	0.500	1	08/21/08 19:42	SW846 8260B	8083508
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	08/21/08 19:42	SW846 8260B	8083508
Diisopropyl Ether	ND		ug/L	0.500	1	08/21/08 19:42	SW846 8260B	8083508
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	08/21/08 19:42	SW846 8260B	8083508
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	08/21/08 19:42	SW846 8260B	8083508
Surr: 1,2-Dichloroethane-d4 (60-140%)	95 %					08/21/08 19:42	SW846 8260B	8083508
Surr: Dibromofluoromethane (75-124%)	99 %					08/21/08 19:42	SW846 8260B	8083508
Surr: Toluene-d8 (78-121%)	103 %					08/21/08 19:42	SW846 8260B	8083508
Surr: 4-Bromofluorobenzene (79-124%)	101 %					08/21/08 19:42	SW846 8260B	8083508
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	08/21/08 22:47	SW846 8015B	8083318
Surr: a,a,a-Trifluorotoluene (46-150%)	59 %					08/21/08 22:47	SW846 8015B	8083318
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	48.9	P3, Q3	ug/L	47.2	1	08/20/08 04:08	SW846 8015B	8082920
TPH - Oil Range	ND	P3	ug/L	47.2	1	08/20/08 04:08	SW846 8015B	8082920
Surr: o-Terphenyl (18-150%)	66 %					08/20/08 04:08	SW846 8015B	8082920
<b>Sample ID: NRH1430-02 (MW6B - Water) Sampled: 08/12/08 18:45</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	1.52		ug/L	0.50	1	08/21/08 23:11	SW846 8021B	8083318
Ethylbenzene	ND		ug/L	0.50	1	08/21/08 23:11	SW846 8021B	8083318
Toluene	ND		ug/L	0.50	1	08/21/08 23:11	SW846 8021B	8083318
Xylenes, total	1.18		ug/L	0.50	1	08/21/08 23:11	SW846 8021B	8083318
Surr: a,a,a-Trifluorotoluene (46-150%)	62 %					08/21/08 23:11	SW846 8021B	8083318
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	08/21/08 20:08	SW846 8260B	8083508
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	08/21/08 20:08	SW846 8260B	8083508
1,2-Dichloroethane	ND		ug/L	0.500	1	08/21/08 20:08	SW846 8260B	8083508
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	08/21/08 20:08	SW846 8260B	8083508
Diisopropyl Ether	ND		ug/L	0.500	1	08/21/08 20:08	SW846 8260B	8083508
Methyl tert-Butyl Ether	3.59		ug/L	0.500	1	08/21/08 20:08	SW846 8260B	8083508
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	08/21/08 20:08	SW846 8260B	8083508
Surr: 1,2-Dichloroethane-d4 (60-140%)	96 %					08/21/08 20:08	SW846 8260B	8083508
Surr: Dibromofluoromethane (75-124%)	98 %					08/21/08 20:08	SW846 8260B	8083508

**Client** ERI Petaluma (10228)  
601 North McDowell Blvd.  
Petaluma, CA 94954  
**Attn** Paula Sime

**Work Order:** NRH1430  
**Project Name:** Exxon 7-0235  
**Project Number:** 222913X  
**Received:** 08/15/08 08:15

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRH1430-02 (MW6B - Water) - cont. Sampled: 08/12/08 18:45</b>								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Surr: Toluene-d8 (78-121%)	101 %					08/21/08 20:08	SW846 8260B	8083508
Surr: 4-Bromofluorobenzene (79-124%)	101 %					08/21/08 20:08	SW846 8260B	8083508
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	08/21/08 23:11	SW846 8015B	8083318
Surr: a,a,a-Trifluorotoluene (46-150%)	62 %					08/21/08 23:11	SW846 8015B	8083318
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	72.0	P3, Q3	ug/L	47.6	1	08/20/08 15:29	SW846 8015B	8082939
TPH - Oil Range	89.3	P3	ug/L	47.6	1	08/20/08 15:29	SW846 8015B	8082939
Surr: o-Terphenyl (18-150%)	71 %					08/20/08 15:29	SW846 8015B	8082939
<b>Sample ID: NRH1430-03 (MW6E - Water) Sampled: 08/12/08 17:35</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	6.74		ug/L	0.50	1	08/21/08 23:35	SW846 8021B	8083318
Ethylbenzene	ND		ug/L	0.50	1	08/21/08 23:35	SW846 8021B	8083318
Toluene	ND		ug/L	0.50	1	08/21/08 23:35	SW846 8021B	8083318
Xylenes, total	3.51		ug/L	0.50	1	08/21/08 23:35	SW846 8021B	8083318
Surr: a,a,a-Trifluorotoluene (46-150%)	62 %					08/21/08 23:35	SW846 8021B	8083318
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND	M8	ug/L	0.500	1	08/22/08 00:01	SW846 8260B	8083102
1,2-Dibromoethane (EDB)	ND	M8	ug/L	0.500	1	08/22/08 00:01	SW846 8260B	8083102
1,2-Dichloroethane	ND		ug/L	0.500	1	08/22/08 00:01	SW846 8260B	8083102
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	08/22/08 00:01	SW846 8260B	8083102
Diisopropyl Ether	ND		ug/L	0.500	1	08/22/08 00:01	SW846 8260B	8083102
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	08/22/08 00:01	SW846 8260B	8083102
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	08/22/08 00:01	SW846 8260B	8083102
Surr: 1,2-Dichloroethane-d4 (60-140%)	95 %					08/22/08 00:01	SW846 8260B	8083102
Surr: Dibromofluoromethane (75-124%)	96 %					08/22/08 00:01	SW846 8260B	8083102
Surr: Toluene-d8 (78-121%)	99 %					08/22/08 00:01	SW846 8260B	8083102
Surr: 4-Bromofluorobenzene (79-124%)	100 %					08/22/08 00:01	SW846 8260B	8083102
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	08/21/08 23:35	SW846 8015B	8083318
Surr: a,a,a-Trifluorotoluene (46-150%)	62 %					08/21/08 23:35	SW846 8015B	8083318
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	72.7	P3, Q3	ug/L	47.6	1	08/20/08 15:45	SW846 8015B	8082939
TPH - Oil Range	112	P3	ug/L	47.6	1	08/20/08 15:45	SW846 8015B	8082939
Surr: o-Terphenyl (18-150%)	65 %					08/20/08 15:45	SW846 8015B	8082939

Client ERI Petaluma (10228)  
601 North McDowell Blvd.  
Petaluma, CA 94954  
Attn Paula Sime

Work Order: NRH1430  
Project Name: Exxon 7-0235  
Project Number: 222913X  
Received: 08/15/08 08:15

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRH1430-04 (MW6F - Water) Sampled: 08/12/08 16:50</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	08/21/08 23:59	SW846 8021B	8083318
Ethylbenzene	ND		ug/L	0.50	1	08/21/08 23:59	SW846 8021B	8083318
Toluene	ND		ug/L	0.50	1	08/21/08 23:59	SW846 8021B	8083318
Xylenes, total	ND		ug/L	0.50	1	08/21/08 23:59	SW846 8021B	8083318
<i>Surr: a,a,a-Trifluorotoluene (46-150%)</i>	63 %					08/21/08 23:59	SW846 8021B	8083318
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	08/22/08 00:27	SW846 8260B	8083102
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	08/22/08 00:27	SW846 8260B	8083102
1,2-Dichloroethane	ND		ug/L	0.500	1	08/22/08 00:27	SW846 8260B	8083102
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	08/22/08 00:27	SW846 8260B	8083102
Diisopropyl Ether	ND		ug/L	0.500	1	08/22/08 00:27	SW846 8260B	8083102
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	08/22/08 00:27	SW846 8260B	8083102
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	08/22/08 00:27	SW846 8260B	8083102
<i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i>	95 %					08/22/08 00:27	SW846 8260B	8083102
<i>Surr: Dibromofluoromethane (75-124%)</i>	99 %					08/22/08 00:27	SW846 8260B	8083102
<i>Surr: Toluene-d8 (78-121%)</i>	104 %					08/22/08 00:27	SW846 8260B	8083102
<i>Surr: 4-Bromofluorobenzene (79-124%)</i>	97 %					08/22/08 00:27	SW846 8260B	8083102
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	08/21/08 23:59	SW846 8015B	8083318
<i>Surr: a,a,a-Trifluorotoluene (46-150%)</i>	63 %					08/21/08 23:59	SW846 8015B	8083318
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	ND	P3	ug/L	47.6	1	08/20/08 16:22	SW846 8015B	8082939
TPH - Oil Range	75.5	P3	ug/L	47.6	1	08/20/08 16:22	SW846 8015B	8082939
<i>Surr: o-Terphenyl (18-150%)</i>	73 %					08/20/08 16:22	SW846 8015B	8082939
<b>Sample ID: NRH1430-05 (MW6G - Water) Sampled: 08/12/08 17:50</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	08/22/08 00:23	SW846 8021B	8083318
Ethylbenzene	ND		ug/L	0.50	1	08/22/08 00:23	SW846 8021B	8083318
Toluene	ND		ug/L	0.50	1	08/22/08 00:23	SW846 8021B	8083318
Xylenes, total	ND		ug/L	0.50	1	08/22/08 00:23	SW846 8021B	8083318
<i>Surr: a,a,a-Trifluorotoluene (46-150%)</i>	60 %					08/22/08 00:23	SW846 8021B	8083318
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	08/22/08 00:53	SW846 8260B	8083102
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	08/22/08 00:53	SW846 8260B	8083102
Ethanol	ND		ug/L	50.0	1	08/22/08 00:53	SW846 8260B	8083102
1,2-Dichloroethane	ND		ug/L	0.500	1	08/22/08 00:53	SW846 8260B	8083102
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	08/22/08 00:53	SW846 8260B	8083102
Diisopropyl Ether	ND		ug/L	0.500	1	08/22/08 00:53	SW846 8260B	8083102
Methyl tert-Butyl Ether	1.35		ug/L	0.500	1	08/22/08 00:53	SW846 8260B	8083102
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	08/22/08 00:53	SW846 8260B	8083102
<i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i>	92 %					08/22/08 00:53	SW846 8260B	8083102

Client ERI Petaluma (10228)  
601 North McDowell Blvd.  
Petaluma, CA 94954  
Attn Paula Sime

Work Order: NRH1430  
Project Name: Exxon 7-0235  
Project Number: 222913X  
Received: 08/15/08 08:15

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRH1430-05 (MW6G - Water) - cont. Sampled: 08/12/08 17:50</b>								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Surr: Dibromofluoromethane (75-124%)	99 %					08/22/08 00:53	SW846 8260B	8083102
Surr: Toluene-d8 (78-121%)	102 %					08/22/08 00:53	SW846 8260B	8083102
Surr: 4-Bromofluorobenzene (79-124%)	98 %					08/22/08 00:53	SW846 8260B	8083102
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	08/22/08 00:23	SW846 8015B	8083318
Surr: a,a,a-Trifluorotoluene (46-150%)	60 %					08/22/08 00:23	SW846 8015B	8083318
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	99.1	P3, Q3	ug/L	47.6	1	08/20/08 16:38	SW846 8015B	8082939
TPH - Oil Range	135	P3	ug/L	47.6	1	08/20/08 16:38	SW846 8015B	8082939
Surr: o-Terphenyl (18-150%)	69 %					08/20/08 16:38	SW846 8015B	8082939
<b>Sample ID: NRH1430-06 (MW6H - Water) Sampled: 08/12/08 19:30</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	684		ug/L	2.50	5	08/22/08 09:09	SW846 8021B	8083507
Ethylbenzene	114		ug/L	0.50	1	08/22/08 00:47	SW846 8021B	8083318
Toluene	354		ug/L	2.50	5	08/22/08 09:09	SW846 8021B	8083507
Xylenes, total	466		ug/L	0.50	1	08/22/08 00:47	SW846 8021B	8083318
Surr: a,a,a-Trifluorotoluene (46-150%)	67 %					08/22/08 00:47	SW846 8021B	8083318
Surr: a,a,a-Trifluorotoluene (46-150%)	60 %					08/22/08 09:09	SW846 8021B	8083507
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	08/22/08 01:19	SW846 8260B	8083102
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	08/22/08 01:19	SW846 8260B	8083102
Ethanol	ND		ug/L	50.0	1	08/22/08 01:19	SW846 8260B	8083102
1,2-Dichloroethane	ND		ug/L	0.500	1	08/22/08 01:19	SW846 8260B	8083102
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	08/22/08 01:19	SW846 8260B	8083102
Diisopropyl Ether	1.79		ug/L	0.500	1	08/22/08 01:19	SW846 8260B	8083102
Methyl tert-Butyl Ether	29.8		ug/L	0.500	1	08/22/08 01:19	SW846 8260B	8083102
Tertiary Butyl Alcohol	66.6		ug/L	10.0	1	08/22/08 01:19	SW846 8260B	8083102
Surr: 1,2-Dichloroethane-d4 (60-140%)	106 %					08/22/08 01:19	SW846 8260B	8083102
Surr: Dibromofluoromethane (75-124%)	98 %					08/22/08 01:19	SW846 8260B	8083102
Surr: Toluene-d8 (78-121%)	100 %					08/22/08 01:19	SW846 8260B	8083102
Surr: 4-Bromofluorobenzene (79-124%)	102 %					08/22/08 01:19	SW846 8260B	8083102
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	5010		ug/L	50.0	1	08/22/08 00:47	SW846 8015B	8083318
Surr: a,a,a-Trifluorotoluene (46-150%)	67 %					08/22/08 00:47	SW846 8015B	8083318
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	740	P3, Q3	ug/L	47.6	1	08/20/08 16:54	SW846 8015B	8082939
TPH - Oil Range	294	P3	ug/L	47.6	1	08/20/08 16:54	SW846 8015B	8082939
Surr: o-Terphenyl (18-150%)	66 %					08/20/08 16:54	SW846 8015B	8082939

Client ER1 Petaluma (10228)  
601 North McDowell Blvd.  
Petaluma, CA 94954  
Attn Paula Sime

Work Order: NRH1430  
Project Name: Exxon 7-0235  
Project Number: 222913X  
Received: 08/15/08 08:15

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRH1430-07 (MW6I - Water) Sampled: 08/12/08 17:10</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	ND		ug/L	0.50	1	08/22/08 01:11	SW846 8021B	8083318
Ethylbenzene	ND		ug/L	0.50	1	08/22/08 01:11	SW846 8021B	8083318
Toluene	ND		ug/L	0.50	1	08/22/08 01:11	SW846 8021B	8083318
Xylenes, total	ND		ug/L	0.50	1	08/22/08 01:11	SW846 8021B	8083318
<i>Surr: a,a,a-Trifluorotoluene (46-150%)</i>	63 %					08/22/08 01:11	SW846 8021B	8083318
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	08/22/08 01:45	SW846 8260B	8083102
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	08/22/08 01:45	SW846 8260B	8083102
1,2-Dichloroethane	ND		ug/L	0.500	1	08/22/08 01:45	SW846 8260B	8083102
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	08/22/08 01:45	SW846 8260B	8083102
Diisopropyl Ether	ND		ug/L	0.500	1	08/22/08 01:45	SW846 8260B	8083102
Methyl tert-Butyl Ether	ND		ug/L	0.500	1	08/22/08 01:45	SW846 8260B	8083102
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	08/22/08 01:45	SW846 8260B	8083102
<i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i>	94 %					08/22/08 01:45	SW846 8260B	8083102
<i>Surr: Dibromofluoromethane (75-124%)</i>	98 %					08/22/08 01:45	SW846 8260B	8083102
<i>Surr: Toluene-d8 (78-121%)</i>	99 %					08/22/08 01:45	SW846 8260B	8083102
<i>Surr: 4-Bromofluorobenzene (79-124%)</i>	100 %					08/22/08 01:45	SW846 8260B	8083102
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	ND		ug/L	50.0	1	08/22/08 01:11	SW846 8015B	8083318
<i>Surr: a,a,a-Trifluorotoluene (46-150%)</i>	63 %					08/22/08 01:11	SW846 8015B	8083318
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	81.3	P3, Q3	ug/L	47.6	1	08/20/08 17:11	SW846 8015B	8082939
TPH - Oil Range	137	P3	ug/L	47.6	1	08/20/08 17:11	SW846 8015B	8082939
<i>Surr: o-Terphenyl (18-150%)</i>	69 %					08/20/08 17:11	SW846 8015B	8082939
<b>Sample ID: NRH1430-08 (RW1 - Water) Sampled: 08/12/08 19:15</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	391		ug/L	0.50	1	08/22/08 01:35	SW846 8021B	8083318
Ethylbenzene	29.7		ug/L	0.50	1	08/22/08 01:35	SW846 8021B	8083318
Toluene	29.7		ug/L	0.50	1	08/22/08 01:35	SW846 8021B	8083318
Xylenes, total	52.5		ug/L	0.50	1	08/22/08 01:35	SW846 8021B	8083318
<i>Surr: a,a,a-Trifluorotoluene (46-150%)</i>	70 %					08/22/08 01:35	SW846 8021B	8083318
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	08/22/08 02:11	SW846 8260B	8083102
1,2-Dibromoethane (EDB)	0.710		ug/L	0.500	1	08/22/08 02:11	SW846 8260B	8083102
Ethanol	ND		ug/L	50.0	1	08/22/08 02:11	SW846 8260B	8083102
1,2-Dichloroethane	ND		ug/L	0.500	1	08/22/08 02:11	SW846 8260B	8083102
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	08/22/08 02:11	SW846 8260B	8083102
Diisopropyl Ether	ND		ug/L	0.500	1	08/22/08 02:11	SW846 8260B	8083102
Methyl tert-Butyl Ether	16.8		ug/L	0.500	1	08/22/08 02:11	SW846 8260B	8083102
Tertiary Butyl Alcohol	23.3		ug/L	10.0	1	08/22/08 02:11	SW846 8260B	8083102
<i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i>	116 %					08/22/08 02:11	SW846 8260B	8083102

Client ERI Petaluma (10228)  
601 North McDowell Blvd.  
Petaluma, CA 94954  
Attn Paula Sime

Work Order: NRH1430  
Project Name: Exxon 7-0235  
Project Number: 222913X  
Received: 08/15/08 08:15

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRH1430-08 (RW1 - Water) - cont. Sampled: 08/12/08 19:15</b>								
Volatile Organic Compounds by EPA Method 8260B - cont.								
Surr: Dibromofluoromethane (75-124%)	102 %					08/22/08 02:11	SW846 8260B	8083102
Surr: Toluene-d8 (78-121%)	98 %					08/22/08 02:11	SW846 8260B	8083102
Surr: 4-Bromofluorobenzene (79-124%)	101 %					08/22/08 02:11	SW846 8260B	8083102
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	1720		ug/L	50.0	1	08/22/08 01:35	SW846 8015B	8083318
Surr: a,a,a-Trifluorotoluene (46-150%)	70 %					08/22/08 01:35	SW846 8015B	8083318
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	16500	P3, Q3	ug/L	476	10	08/20/08 17:27	SW846 8015B	8082939
TPH - Oil Range	20400	P3	ug/L	476	10	08/20/08 17:27	SW846 8015B	8082939
Surr: o-Terphenyl (18-150%)	*	Z3				08/20/08 17:27	SW846 8015B	8082939
<b>Sample ID: NRH1430-09 (RW2 - Water) Sampled: 08/12/08 18:15</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	37.3		ug/L	0.50	1	08/22/08 01:58	SW846 8021B	8083318
Ethylbenzene	4.13		ug/L	0.50	1	08/22/08 01:58	SW846 8021B	8083318
Toluene	ND		ug/L	0.50	1	08/22/08 01:58	SW846 8021B	8083318
Xylenes, total	3.99		ug/L	0.50	1	08/22/08 01:58	SW846 8021B	8083318
Surr: a,a,a-Trifluorotoluene (46-150%)	57 %					08/22/08 01:58	SW846 8021B	8083318
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	08/22/08 02:37	SW846 8260B	8083102
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	08/22/08 02:37	SW846 8260B	8083102
1,2-Dichloroethane	ND		ug/L	0.500	1	08/22/08 02:37	SW846 8260B	8083102
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	08/22/08 02:37	SW846 8260B	8083102
Diisopropyl Ether	ND		ug/L	0.500	1	08/22/08 02:37	SW846 8260B	8083102
Methyl tert-Butyl Ether	1.36		ug/L	0.500	1	08/22/08 02:37	SW846 8260B	8083102
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	08/22/08 02:37	SW846 8260B	8083102
Surr: 1,2-Dichloroethane-d4 (60-140%)	97 %					08/22/08 02:37	SW846 8260B	8083102
Surr: Dibromofluoromethane (75-124%)	98 %					08/22/08 02:37	SW846 8260B	8083102
Surr: Toluene-d8 (78-121%)	100 %					08/22/08 02:37	SW846 8260B	8083102
Surr: 4-Bromofluorobenzene (79-124%)	101 %					08/22/08 02:37	SW846 8260B	8083102
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	317		ug/L	50.0	1	08/22/08 01:58	SW846 8015B	8083318
Surr: a,a,a-Trifluorotoluene (46-150%)	57 %					08/22/08 01:58	SW846 8015B	8083318
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	372	P3, Q3	ug/L	47.6	1	08/20/08 17:43	SW846 8015B	8082939
TPH - Oil Range	222	P3	ug/L	47.6	1	08/20/08 17:43	SW846 8015B	8082939
Surr: o-Terphenyl (18-150%)	73 %					08/20/08 17:43	SW846 8015B	8082939



Client ERI Petaluma (10228)  
601 North McDowell Blvd.  
Petaluma, CA 94954  
Attn Paula Sime

Work Order: NRH1430  
Project Name: Exxon 7-0235  
Project Number: 222913X  
Received: 08/15/08 08:15

## ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
<b>Sample ID: NRH1430-10 (RW3A - Water) Sampled: 08/12/08 19:00</b>								
Volatile Organic Compounds by EPA Method 8021B								
Benzene	19.5		ug/L	0.50	1	08/22/08 02:22	SW846 8021B	8083318
Ethylbenzene	ND		ug/L	0.50	1	08/22/08 02:22	SW846 8021B	8083318
Toluene	ND		ug/L	0.50	1	08/22/08 02:22	SW846 8021B	8083318
Xylenes, total	ND		ug/L	0.50	1	08/22/08 02:22	SW846 8021B	8083318
<i>Surr: a,a,a-Trifluorotoluene (46-150%)</i>	62 %					08/22/08 02:22	SW846 8021B	8083318
Volatile Organic Compounds by EPA Method 8260B								
Tert-Amyl Methyl Ether	ND		ug/L	0.500	1	08/22/08 03:03	SW846 8260B	8083102
1,2-Dibromoethane (EDB)	ND		ug/L	0.500	1	08/22/08 03:03	SW846 8260B	8083102
Ethanol	ND		ug/L	50.0	1	08/22/08 03:03	SW846 8260B	8083102
1,2-Dichloroethane	ND		ug/L	0.500	1	08/22/08 03:03	SW846 8260B	8083102
Ethyl tert-Butyl Ether	ND		ug/L	0.500	1	08/22/08 03:03	SW846 8260B	8083102
Diisopropyl Ether	1.40		ug/L	0.500	1	08/22/08 03:03	SW846 8260B	8083102
Methyl tert-Butyl Ether	9.63		ug/L	0.500	1	08/22/08 03:03	SW846 8260B	8083102
Tertiary Butyl Alcohol	ND		ug/L	10.0	1	08/22/08 03:03	SW846 8260B	8083102
<i>Surr: 1,2-Dichloroethane-d4 (60-140%)</i>	96 %					08/22/08 03:03	SW846 8260B	8083102
<i>Surr: Dibromofluoromethane (75-124%)</i>	94 %					08/22/08 03:03	SW846 8260B	8083102
<i>Surr: Toluene-d8 (78-121%)</i>	103 %					08/22/08 03:03	SW846 8260B	8083102
<i>Surr: 4-Bromofluorobenzene (79-124%)</i>	99 %					08/22/08 03:03	SW846 8260B	8083102
Purgeable Petroleum Hydrocarbons								
GRO as Gasoline	59.3		ug/L	50.0	1	08/22/08 02:22	SW846 8015B	8083318
<i>Surr: a,a,a-Trifluorotoluene (46-150%)</i>	62 %					08/22/08 02:22	SW846 8015B	8083318
Extractable Petroleum Hydrocarbons with Silica Gel Treatment								
Diesel	100	P3, Q3	ug/L	47.6	1	08/20/08 17:59	SW846 8015B	8082939
TPH - Oil Range	146	P3	ug/L	47.6	1	08/20/08 17:59	SW846 8015B	8082939
<i>Surr: o-Terphenyl (18-150%)</i>	80 %					08/20/08 17:59	SW846 8015B	8082939

Client ERI Petaluma (10228)  
 601 North McDowell Blvd.  
 Petaluma, CA 94954  
 Attn Paula Sime

Work Order: NRH1430  
 Project Name: Exxon 7-0235  
 Project Number: 222913X  
 Received: 08/15/08 08:15

### SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Extractable Petroleum Hydrocarbons with Silica Gel Treatment							
SW846 8015B	8082920	NRH1430-01	1060.00	1.00	08/19/08 07:45	MAH	EPA 3510C
SW846 8015B	8082939	NRH1430-02	1050.00	1.00	08/19/08 09:04	CDJ	EPA 3510C
SW846 8015B	8082939	NRH1430-03	1050.00	1.00	08/19/08 09:04	CDJ	EPA 3510C
SW846 8015B	8082939	NRH1430-04	1050.00	1.00	08/19/08 09:04	CDJ	EPA 3510C
SW846 8015B	8082939	NRH1430-05	1050.00	1.00	08/19/08 09:04	CDJ	EPA 3510C
SW846 8015B	8082939	NRH1430-06	1050.00	1.00	08/19/08 09:04	CDJ	EPA 3510C
SW846 8015B	8082939	NRH1430-07	1050.00	1.00	08/19/08 09:04	CDJ	EPA 3510C
SW846 8015B	8082939	NRH1430-08	1050.00	1.00	08/19/08 09:04	CDJ	EPA 3510C
SW846 8015B	8082939	NRH1430-09	1050.00	1.00	08/19/08 09:04	CDJ	EPA 3510C
SW846 8015B	8082939	NRH1430-10	1050.00	1.00	08/19/08 09:04	CDJ	EPA 3510C

Client ERI Petaluma (10228)  
601 North McDowell Blvd.  
Petaluma, CA 94954  
Attn Paula Sime

Work Order: NRH1430  
Project Name: Exxon 7-0235  
Project Number: 222913X  
Received: 08/15/08 08:15

**PROJECT QUALITY CONTROL DATA**  
**Blank**

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
---------	-------------	---	-------	------------	------------	--------------------

**Volatile Organic Compounds by EPA Method 8021B**

**8083318-BLK1**

Benzene	<0.22		ug/L	8083318	8083318-BLK1	08/21/08 22:23
Ethylbenzene	<0.19		ug/L	8083318	8083318-BLK1	08/21/08 22:23
Toluene	<0.24		ug/L	8083318	8083318-BLK1	08/21/08 22:23
Xylenes, total	<0.25		ug/L	8083318	8083318-BLK1	08/21/08 22:23
Surrogate: a,a,a-Trifluorotoluene	62%			8083318	8083318-BLK1	08/21/08 22:23

**8083318-BLK2**

Benzene	<0.22		ug/L	8083318	8083318-BLK2	08/22/08 03:10
Ethylbenzene	<0.19		ug/L	8083318	8083318-BLK2	08/22/08 03:10
Toluene	<0.24		ug/L	8083318	8083318-BLK2	08/22/08 03:10
Xylenes, total	<0.25		ug/L	8083318	8083318-BLK2	08/22/08 03:10
Surrogate: a,a,a-Trifluorotoluene	63%			8083318	8083318-BLK2	08/22/08 03:10

**8083507-BLK1**

Benzene	<0.22		ug/L	8083507	8083507-BLK1	08/22/08 07:57
Ethylbenzene	<0.19		ug/L	8083507	8083507-BLK1	08/22/08 07:57
Toluene	<0.24		ug/L	8083507	8083507-BLK1	08/22/08 07:57
Xylenes, total	0.284		ug/L	8083507	8083507-BLK1	08/22/08 07:57
Surrogate: a,a,a-Trifluorotoluene	61%			8083507	8083507-BLK1	08/22/08 07:57

**Volatile Organic Compounds by EPA Method 8260B**

**8083102-BLK1**

Tert-Amyl Methyl Ether	<0.460		ug/L	8083102	8083102-BLK1	08/21/08 23:36
1,2-Dibromoethane (EDB)	<0.470		ug/L	8083102	8083102-BLK1	08/21/08 23:36
Ethanol	<46.8		ug/L	8083102	8083102-BLK1	08/21/08 23:36
1,2-Dichloroethane	<0.410		ug/L	8083102	8083102-BLK1	08/21/08 23:36
Ethyl tert-Butyl Ether	<0.220		ug/L	8083102	8083102-BLK1	08/21/08 23:36
Diisopropyl Ether	<0.280		ug/L	8083102	8083102-BLK1	08/21/08 23:36
Methyl tert-Butyl Ether	<0.250		ug/L	8083102	8083102-BLK1	08/21/08 23:36
Tertiary Butyl Alcohol	<4.24		ug/L	8083102	8083102-BLK1	08/21/08 23:36
Surrogate: 1,2-Dichloroethane-d4	95%			8083102	8083102-BLK1	08/21/08 23:36
Surrogate: Dibromofluoromethane	97%			8083102	8083102-BLK1	08/21/08 23:36
Surrogate: Toluene-d8	104%			8083102	8083102-BLK1	08/21/08 23:36
Surrogate: 4-Bromofluorobenzene	99%			8083102	8083102-BLK1	08/21/08 23:36

**8083508-BLK1**

Tert-Amyl Methyl Ether	<0.460		ug/L	8083508	8083508-BLK1	08/21/08 18:51
1,2-Dibromoethane (EDB)	<0.470		ug/L	8083508	8083508-BLK1	08/21/08 18:51
1,2-Dichloroethane	<0.410		ug/L	8083508	8083508-BLK1	08/21/08 18:51
Ethyl tert-Butyl Ether	<0.220		ug/L	8083508	8083508-BLK1	08/21/08 18:51
Diisopropyl Ether	<0.280		ug/L	8083508	8083508-BLK1	08/21/08 18:51
Methyl tert-Butyl Ether	<0.250		ug/L	8083508	8083508-BLK1	08/21/08 18:51

Client ERI Petaluma (10228)  
 601 North McDowell Blvd.  
 Petaluma, CA 94954  
 Attn Paula Sime

Work Order: NRH1430  
 Project Name: Exxon 7-0235  
 Project Number: 222913X  
 Received: 08/15/08 08:15

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

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>						
<b>8083508-BLK1</b>						
Tertiary Butyl Alcohol	<4.24		ug/L	8083508	8083508-BLK1	08/21/08 18:51
Surrogate: 1,2-Dichloroethane-d4	95%			8083508	8083508-BLK1	08/21/08 18:51
Surrogate: Dibromofluoromethane	98%			8083508	8083508-BLK1	08/21/08 18:51
Surrogate: Toluene-d8	104%			8083508	8083508-BLK1	08/21/08 18:51
Surrogate: 4-Bromofluorobenzene	103%			8083508	8083508-BLK1	08/21/08 18:51
<b>Purgeable Petroleum Hydrocarbons</b>						
<b>8083318-BLK1</b>						
GRO as Gasoline	<26.0		ug/L	8083318	8083318-BLK1	08/21/08 22:23
Surrogate: a,a,a-Trifluorotoluene	62%			8083318	8083318-BLK1	08/21/08 22:23
<b>8083318-BLK2</b>						
GRO as Gasoline	<26.0		ug/L	8083318	8083318-BLK2	08/22/08 03:10
Surrogate: a,a,a-Trifluorotoluene	63%			8083318	8083318-BLK2	08/22/08 03:10
<b>Extractable Petroleum Hydrocarbons with Silica Gel Treatment</b>						
<b>8082920-BLK1</b>						
Diesel	20.7		ug/L	8082920	8082920-BLK1	08/20/08 02:51
TPH - Oil Range	46.5		ug/L	8082920	8082920-BLK1	08/20/08 02:51
Surrogate: o-Terphenyl	77%			8082920	8082920-BLK1	08/20/08 02:51
<b>8082939-BLK1</b>						
Diesel	<20.0		ug/L	8082939	8082939-BLK1	08/20/08 14:57
TPH - Oil Range	<37.0		ug/L	8082939	8082939-BLK1	08/20/08 14:57
Surrogate: o-Terphenyl	68%			8082939	8082939-BLK1	08/20/08 14:57

Client ERI Petaluma (10228)  
601 North McDowell Blvd.  
Petaluma, CA 94954  
Attn Paula Sime

Work Order: NRH1430  
Project Name: Exxon 7-0235  
Project Number: 222913X  
Received: 08/15/08 08:15

**PROJECT QUALITY CONTROL DATA**  
**LCS**

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8021B</b>								
<b>8083318-BS1</b>								
Benzene	100	106		ug/L	106%	74 - 120	8083318	08/22/08 05:09
Ethylbenzene	100	100		ug/L	100%	73 - 120	8083318	08/22/08 05:09
Toluene	100	103		ug/L	103%	74 - 120	8083318	08/22/08 05:09
Xylenes, total	200	203		ug/L	102%	67 - 120	8083318	08/22/08 05:09
Surrogate: <i>a,a,a</i> -Trifluorotoluene	30.0	21.3			71%	46 - 150	8083318	08/22/08 05:09
<b>8083507-BS1</b>								
Benzene	100	106		ug/L	106%	74 - 120	8083507	08/22/08 11:01
Ethylbenzene	100	104		ug/L	104%	73 - 120	8083507	08/22/08 11:01
Toluene	100	104		ug/L	104%	74 - 120	8083507	08/22/08 11:01
Xylenes, total	200	215		ug/L	107%	67 - 120	8083507	08/22/08 11:01
Surrogate: <i>a,a,a</i> -Trifluorotoluene	30.0	21.8			73%	46 - 150	8083507	08/22/08 11:01
<b>Volatile Organic Compounds by EPA Method 8260B</b>								
<b>8083102-BS1</b>								
Tert-Amyl Methyl Ether	50.0	49.3		ug/L	99%	76 - 129	8083102	08/21/08 21:52
1,2-Dibromoethane (EDB)	50.0	51.8		ug/L	104%	80 - 125	8083102	08/21/08 21:52
Ethanol	5000	4750		ug/L	95%	36 - 150	8083102	08/21/08 21:52
1,2-Dichloroethane	50.0	51.6		ug/L	103%	69 - 136	8083102	08/21/08 21:52
Ethyl tert-Butyl Ether	50.0	51.4		ug/L	103%	74 - 128	8083102	08/21/08 21:52
Diisopropyl Ether	50.0	48.8		ug/L	98%	69 - 129	8083102	08/21/08 21:52
Methyl tert-Butyl Ether	50.0	45.2		ug/L	90%	70 - 129	8083102	08/21/08 21:52
Tertiary Butyl Alcohol	500	503		ug/L	101%	39 - 150	8083102	08/21/08 21:52
Surrogate: <i>1,2</i> -Dichloroethane- <i>d</i> -4	50.0	52.8			106%	60 - 140	8083102	08/21/08 21:52
Surrogate: Dibromofluoromethane	50.0	50.8			102%	75 - 124	8083102	08/21/08 21:52
Surrogate: Toluene- <i>d</i> 8	50.0	51.0			102%	78 - 121	8083102	08/21/08 21:52
Surrogate: <i>4</i> -Bromofluorobenzene	50.0	46.6			93%	79 - 124	8083102	08/21/08 21:52
<b>8083508-BS1</b>								
Tert-Amyl Methyl Ether	50.0	49.2		ug/L	98%	76 - 129	8083508	08/21/08 14:57
1,2-Dibromoethane (EDB)	50.0	52.1		ug/L	104%	80 - 125	8083508	08/21/08 14:57
1,2-Dichloroethane	50.0	50.4		ug/L	101%	69 - 136	8083508	08/21/08 14:57
Ethyl tert-Butyl Ether	50.0	50.8		ug/L	102%	74 - 128	8083508	08/21/08 14:57
Diisopropyl Ether	50.0	48.2		ug/L	96%	69 - 129	8083508	08/21/08 14:57
Methyl tert-Butyl Ether	50.0	46.3		ug/L	93%	70 - 129	8083508	08/21/08 14:57
Tertiary Butyl Alcohol	500	534		ug/L	107%	39 - 150	8083508	08/21/08 14:57
Surrogate: <i>1,2</i> -Dichloroethane- <i>d</i> -4	50.0	52.5			105%	60 - 140	8083508	08/21/08 14:57
Surrogate: Dibromofluoromethane	50.0	51.0			102%	75 - 124	8083508	08/21/08 14:57
Surrogate: Toluene- <i>d</i> 8	50.0	49.2			98%	78 - 121	8083508	08/21/08 14:57
Surrogate: <i>4</i> -Bromofluorobenzene	50.0	49.4			99%	79 - 124	8083508	08/21/08 14:57

**Purgeable Petroleum Hydrocarbons**

Client ERI Petaluma (10228)  
 601 North McDowell Blvd.  
 Petaluma, CA 94954  
 Attn Paula Sime

Work Order: NRH1430  
 Project Name: Exxon 7-0235  
 Project Number: 222913X  
 Received: 08/15/08 08:15

**PROJECT QUALITY CONTROL DATA**  
**LCS - Cont.**

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
<b>8083318-BS2</b>								
GRO as Gasoline	1000	931		ug/L	93%	26 - 150	8083318	08/22/08 05:33
Surrogate: <i>a,a,a-Trifluorotoluene</i>	30.0	21.0			70%	46 - 150	8083318	08/22/08 05:33
<b>Extractable Petroleum Hydrocarbons with Silica Gel Treatment</b>								
<b>8082920-BS1</b>								
Diesel	1000	847	MNR1	ug/L	85%	49 - 117	8082920	08/20/08 03:06
Surrogate: <i>o-Terphenyl</i>	20.0	15.4			77%	18 - 150	8082920	08/20/08 03:06
<b>8082939-BS1</b>								
Diesel	1000	915	MNR1	ug/L	91%	49 - 117	8082939	08/20/08 15:13
Surrogate: <i>o-Terphenyl</i>	20.0	15.0			75%	18 - 150	8082939	08/20/08 15:13

Client ERI Petaluma (10228)  
 601 North McDowell Blvd  
 Petaluma, CA 94954  
 Attn Paula Sime

Work Order: NRH1430  
 Project Name: Exxon 7-0235  
 Project Number: 222913X  
 Received: 08/15/08 08:15

**PROJECT QUALITY CONTROL DATA**  
**LCS Dup**

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8083102-BSD1</b>												
Tert-Amyl Methyl Ether		48.7		ug/L	50.0	97%	76 - 129	1	25	8083102		08/21/08 22:18
1,2-Dibromoethane (EDB)		52.4		ug/L	50.0	105%	80 - 125	1	21	8083102		08/21/08 22:18
Ethanol		4730		ug/L	5000	95%	36 - 150	0.3	48	8083102		08/21/08 22:18
1,2-Dichloroethane		51.5		ug/L	50.0	103%	69 - 136	0.3	26	8083102		08/21/08 22:18
Ethyl tert-Butyl Ether		50.3		ug/L	50.0	101%	74 - 128	2	26	8083102		08/21/08 22:18
Diisopropyl Ether		47.6		ug/L	50.0	95%	69 - 129	3	23	8083102		08/21/08 22:18
Methyl tert-Butyl Ether		44.6		ug/L	50.0	89%	70 - 129	1	32	8083102		08/21/08 22:18
Tertiary Butyl Alcohol		485		ug/L	500	97%	39 - 150	4	50	8083102		08/21/08 22:18
Surrogate: 1,2-Dichloroethane-d4		51.9		ug/L	50.0	104%	60 - 140			8083102		08/21/08 22:18
Surrogate: Dibromofluoromethane		50.4		ug/L	50.0	101%	75 - 124			8083102		08/21/08 22:18
Surrogate: Toluene-d8		52.0		ug/L	50.0	104%	78 - 121			8083102		08/21/08 22:18
Surrogate: 4-Bromofluorobenzene		49.5		ug/L	50.0	99%	79 - 124			8083102		08/21/08 22:18
<b>8083508-BSD1</b>												
Tert-Amyl Methyl Ether		49.2		ug/L	50.0	98%	76 - 129	0	25	8083508		08/21/08 15:23
1,2-Dibromoethane (EDB)		51.0		ug/L	50.0	102%	80 - 125	2	21	8083508		08/21/08 15:23
1,2-Dichloroethane		49.5		ug/L	50.0	99%	69 - 136	2	26	8083508		08/21/08 15:23
Ethyl tert-Butyl Ether		49.9		ug/L	50.0	100%	74 - 128	2	26	8083508		08/21/08 15:23
Diisopropyl Ether		48.4		ug/L	50.0	97%	69 - 129	0.5	23	8083508		08/21/08 15:23
Methyl tert-Butyl Ether		45.6		ug/L	50.0	91%	70 - 129	2	32	8083508		08/21/08 15:23
Tertiary Butyl Alcohol		533		ug/L	500	107%	39 - 150	0.2	50	8083508		08/21/08 15:23
Surrogate: 1,2-Dichloroethane-d4		52.6		ug/L	50.0	105%	60 - 140			8083508		08/21/08 15:23
Surrogate: Dibromofluoromethane		50.6		ug/L	50.0	101%	75 - 124			8083508		08/21/08 15:23
Surrogate: Toluene-d8		49.7		ug/L	50.0	99%	78 - 121			8083508		08/21/08 15:23
Surrogate: 4-Bromofluorobenzene		47.7		ug/L	50.0	95%	79 - 124			8083508		08/21/08 15:23

Client ERI Petaluma (10228)  
601 North McDowell Blvd.  
Petaluma, CA 94954  
Attn Paula Sime

Work Order: NRH1430  
Project Name: Exxon 7-0235  
Project Number: 222913X  
Received: 08/15/08 08:15

**PROJECT QUALITY CONTROL DATA**  
**Matrix Spike**

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8021B</b>										
<b>8083318-MS1</b>										
Benzene	1.52	49.9		ug/L	50.0	97%	48 - 158	8083318	NRH1430-02	08/22/08 08:21
Ethylbenzene	ND	47.3		ug/L	50.0	95%	52 - 151	8083318	NRH1430-02	08/22/08 08:21
Toluene	ND	47.4		ug/L	50.0	95%	53 - 147	8083318	NRH1430-02	08/22/08 08:21
Xylenes, total	1.18	96.1		ug/L	100	95%	52 - 143	8083318	NRH1430-02	08/22/08 08:21
Surrogate: <i>a,a,a</i> -Trifluorotoluene		18.9		ug/L	30.0	63%	46 - 150	8083318	NRH1430-02	08/22/08 08:21
<b>Volatile Organic Compounds by EPA Method 8260B</b>										
<b>8083102-MS1</b>										
Tert-Amyl Methyl Ether	ND	35.9	M8	ug/L	50.0	72%	73 - 135	8083102	NRH1430-03	08/22/08 09:31
1,2-Dibromoethane (EDB)	ND	36.5	M8	ug/L	50.0	73%	80 - 132	8083102	NRH1430-03	08/22/08 09:31
Ethanol	ND	3780		ug/L	5000	76%	31 - 200	8083102	NRH1430-03	08/22/08 09:31
1,2-Dichloroethane	ND	37.3		ug/L	50.0	75%	53 - 146	8083102	NRH1430-03	08/22/08 09:31
Ethyl tert-Butyl Ether	ND	37.9		ug/L	50.0	76%	73 - 136	8083102	NRH1430-03	08/22/08 09:31
Diisopropyl Ether	ND	38.0		ug/L	50.0	76%	69 - 132	8083102	NRH1430-03	08/22/08 09:31
Methyl tert-Butyl Ether	ND	36.8		ug/L	50.0	74%	60 - 144	8083102	NRH1430-03	08/22/08 09:31
Tertiary Butyl Alcohol	ND	469		ug/L	500	94%	31 - 200	8083102	NRH1430-03	08/22/08 09:31
Surrogate: <i>1,2</i> -Dichloroethane- <i>d4</i>		50.0		ug/L	50.0	100%	60 - 140	8083102	NRH1430-03	08/22/08 09:31
Surrogate: Dibromofluoromethane		50.9		ug/L	50.0	102%	75 - 124	8083102	NRH1430-03	08/22/08 09:31
Surrogate: Toluene- <i>d8</i>		50.1		ug/L	50.0	100%	78 - 121	8083102	NRH1430-03	08/22/08 09:31
Surrogate: <i>4</i> -Bromofluorobenzene		48.8		ug/L	50.0	98%	79 - 124	8083102	NRH1430-03	08/22/08 09:31
<b>8083508-MS1</b>										
Tert-Amyl Methyl Ether	ND	42.1		ug/L	50.0	84%	73 - 135	8083508	NRH1430-02	08/22/08 08:39
1,2-Dibromoethane (EDB)	ND	44.2		ug/L	50.0	88%	80 - 132	8083508	NRH1430-02	08/22/08 08:39
1,2-Dichloroethane	ND	45.1		ug/L	50.0	90%	53 - 146	8083508	NRH1430-02	08/22/08 08:39
Ethyl tert-Butyl Ether	ND	44.6		ug/L	50.0	89%	73 - 136	8083508	NRH1430-02	08/22/08 08:39
Diisopropyl Ether	ND	44.8		ug/L	50.0	90%	69 - 132	8083508	NRH1430-02	08/22/08 08:39
Methyl tert-Butyl Ether	3.59	46.3		ug/L	50.0	85%	60 - 144	8083508	NRH1430-02	08/22/08 08:39
Tertiary Butyl Alcohol	ND	433		ug/L	500	87%	31 - 200	8083508	NRH1430-02	08/22/08 08:39
Surrogate: <i>1,2</i> -Dichloroethane- <i>d4</i>		51.4		ug/L	50.0	103%	60 - 140	8083508	NRH1430-02	08/22/08 08:39
Surrogate: Dibromofluoromethane		50.5		ug/L	50.0	101%	75 - 124	8083508	NRH1430-02	08/22/08 08:39
Surrogate: Toluene- <i>d8</i>		51.5		ug/L	50.0	103%	78 - 121	8083508	NRH1430-02	08/22/08 08:39
Surrogate: <i>4</i> -Bromofluorobenzene		46.4		ug/L	50.0	93%	79 - 124	8083508	NRH1430-02	08/22/08 08:39



Client ERJ Petaluma (10228)  
601 North McDowell Blvd.  
Petaluma, CA 94954  
Attn Paula Sime

Work Order: NRH1430  
Project Name: Exxon 7-0235  
Project Number: 222913X  
Received: 08/15/08 08:15

**PROJECT QUALITY CONTROL DATA**  
**Matrix Spike Dup**

Analyte	Orig. Val	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
<b>Volatile Organic Compounds by EPA Method 8021B</b>												
<b>8083318-MSD1</b>												
Benzene	1.52	56.9		ug/L	50.0	111%	48 - 158	13	39	8083318	NRH1430-02	08/22/08 08:45
Ethylbenzene	ND	52.9		ug/L	50.0	106%	52 - 151	11	37	8083318	NRH1430-02	08/22/08 08:45
Toluene	ND	53.3		ug/L	50.0	107%	53 - 147	12	30	8083318	NRH1430-02	08/22/08 08:45
Xylenes, total	1.18	105		ug/L	100	104%	52 - 143	9	38	8083318	NRH1430-02	08/22/08 08:45
Surrogate: <i>a,a,a</i> -Trifluorotoluene		19.3		ug/L	30.0	64%	46 - 150			8083318	NRH1430-02	08/22/08 08:45
<b>Volatile Organic Compounds by EPA Method 8260B</b>												
<b>8083102-MSD1</b>												
Tert-Amyl Methyl Ether	ND	41.9		ug/L	50.0	84%	73 - 135	16	25	8083102	NRH1430-03	08/22/08 09:57
1,2-Dibromoethane (EDB)	ND	43.4		ug/L	50.0	87%	80 - 132	17	21	8083102	NRH1430-03	08/22/08 09:57
Ethanol	ND	4500		ug/L	5000	90%	31 - 200	17	48	8083102	NRH1430-03	08/22/08 09:57
1,2-Dichloroethane	ND	43.3		ug/L	50.0	87%	53 - 146	15	26	8083102	NRH1430-03	08/22/08 09:57
Ethyl tert-Butyl Ether	ND	44.6		ug/L	50.0	89%	73 - 136	16	26	8083102	NRH1430-03	08/22/08 09:57
Diisopropyl Ether	ND	44.3		ug/L	50.0	89%	69 - 132	15	23	8083102	NRH1430-03	08/22/08 09:57
Methyl tert-Butyl Ether	ND	43.4		ug/L	50.0	87%	60 - 144	16	32	8083102	NRH1430-03	08/22/08 09:57
Tertiary Butyl Alcohol	ND	601		ug/L	500	120%	31 - 200	25	50	8083102	NRH1430-03	08/22/08 09:57
Surrogate: <i>1,2</i> -Dichloroethane- <i>d4</i>		50.8		ug/L	50.0	102%	60 - 140			8083102	NRH1430-03	08/22/08 09:57
Surrogate: Dibromofluoromethane		49.9		ug/L	50.0	100%	75 - 124			8083102	NRH1430-03	08/22/08 09:57
Surrogate: Toluene- <i>d8</i>		52.2		ug/L	50.0	104%	78 - 121			8083102	NRH1430-03	08/22/08 09:57
Surrogate: <i>4</i> -Bromofluorobenzene		47.9		ug/L	50.0	96%	79 - 124			8083102	NRH1430-03	08/22/08 09:57
<b>8083508-MSD1</b>												
Tert-Amyl Methyl Ether	ND	50.2		ug/L	50.0	100%	73 - 135	18	25	8083508	NRH1430-02	08/22/08 09:05
1,2-Dibromoethane (EDB)	ND	52.2		ug/L	50.0	104%	80 - 132	17	21	8083508	NRH1430-02	08/22/08 09:05
1,2-Dichloroethane	ND	53.2		ug/L	50.0	106%	53 - 146	17	26	8083508	NRH1430-02	08/22/08 09:05
Ethyl tert-Butyl Ether	ND	54.1		ug/L	50.0	108%	73 - 136	19	26	8083508	NRH1430-02	08/22/08 09:05
Diisopropyl Ether	ND	52.9		ug/L	50.0	106%	69 - 132	17	23	8083508	NRH1430-02	08/22/08 09:05
Methyl tert-Butyl Ether	3.59	55.6		ug/L	50.0	104%	60 - 144	18	32	8083508	NRH1430-02	08/22/08 09:05
Tertiary Butyl Alcohol	ND	587		ug/L	500	117%	31 - 200	30	50	8083508	NRH1430-02	08/22/08 09:05
Surrogate: <i>1,2</i> -Dichloroethane- <i>d4</i>		51.9		ug/L	50.0	104%	60 - 140			8083508	NRH1430-02	08/22/08 09:05
Surrogate: Dibromofluoromethane		49.5		ug/L	50.0	99%	75 - 124			8083508	NRH1430-02	08/22/08 09:05
Surrogate: Toluene- <i>d8</i>		52.4		ug/L	50.0	105%	78 - 121			8083508	NRH1430-02	08/22/08 09:05
Surrogate: <i>4</i> -Bromofluorobenzene		44.8		ug/L	50.0	90%	79 - 124			8083508	NRH1430-02	08/22/08 09:05

Client ERI Petaluma (10228)  
601 North McDowell Blvd.  
Petaluma, CA 94954

Attn Paula Sime

Work Order: NRH1430  
Project Name: Exxon 7-0235  
Project Number: 222913X  
Received: 08/15/08 08:15

## CERTIFICATION SUMMARY

### TestAmerica Nashville

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

Client ERI Petaluma (10228)  
601 North McDowell Blvd.  
Petaluma, CA 94954

Attn Paula Sime

Work Order: NRH1430  
Project Name: Exxon 7-0235  
Project Number: 222913X  
Received: 08/15/08 08:15

## NELAC CERTIFICATION SUMMARY

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

Method

Matrix

Analyte

Client ERI Petaluma (10228)  
601 North McDowell Blvd.  
Petaluma, CA 94954

Attn Paula Sime

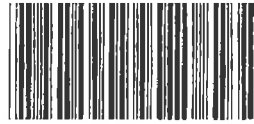
Work Order: NRH1430  
Project Name: Exxon 7-0235  
Project Number: 222913X  
Received: 08/15/08 08:15

## DATA QUALIFIERS AND DEFINITIONS

- M8** The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).
- MNR1** There was no MS/MSD analyzed with this batch due to insufficient sample volume. See Blank Spike.
- P3** Sample was received above recommended temperature.
- Q3** The chromatographic pattern is not consistent with diesel fuel.
- Z3** The sample required a dilution due to the nature of the sample matrix. Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.
- ND** Not detected at the reporting limit (or method detection limit if shown)

## METHOD MODIFICATION NOTES

**COOLER RECEIPT FORM**



Cooler Received/Opened On: 8/15/08 @ 8:15

NRH1430

1. Tracking # 5439 (last 4 digits, FedEx)

Fed-ex IR Gun ID: 95610068

2. Temperature of rep. sample or temp blank when opened: 4.8 Degrees Celsius

3. If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO NA

4. Were custody seals on outside of cooler? YES NO NA  
If yes, how many and where: 1 Front

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

6. Were custody papers inside cooler? YES NO NA

I certify that I opened the cooler and answered questions 1-6 (initial)

7. Were custody seals on containers: YES NO and Intact YES NO NA  
Were these signed and dated correctly? YES NO NA

8. Packing mat'l used: Bubblewrap Plastic bag Peanuts Vermiculite Foam Inseit Paper Other None

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

10. Did all containers arrive in good condition (unbroken)? YES NO NA

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

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

13a. Were VOA vials received? YES NO NA

b. Was there any observable headspace present in any VOA vial? Arm 2/15/08 YES NO NA

14. Was there a Trip Blank in this cooler? YES NO NA If multiple coolers, sequence # 2 Trip Blank

I certify that I unloaded the cooler and answered questions 7-14 (initial)

15a. On pres'd bottles, did pH test strips suggest preservation reached the correct pH level? YES NO NA

b. Did the bottle labels indicate that the correct preservatives were used? YES...NO NA

If preservation in-house was needed, record standard ID of preservative used here \_\_\_\_\_

16. Was residual chlorine present? YES NO NA

I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (initial)

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

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

19. Were correct containers used for the analysis requested? YES NO NA

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

I certify that I entered this project into LIMS and answered questions 17-20 (initial)

I certify that I attached a label with the unique LIMS number to each container (initial)

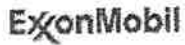
21. Were there Non-Conformance issues at login? YES NO NO Was a PIPE generated? YES NO: # 50174

*NOT received any liter.*  
*There is no any liters*

9



408-776-9600  
Morgan Hill Division  
885 Jarvis Drive  
Morgan Hill, CA 95037



Consultant Name: Environmental Resolutions, Inc.  
Address: 601 North McDowell Blvd.  
City/State/Zip: Petaluma, California 94954  
Project Manager: Paula Sime  
Telephone Number: (707) 766-2000  
ERI Job Number: 222913X  
Sampler Name: (Print) Anthony Bresol  
Sampler Signature: [Signature]

ExxonMobil Engineer Jennifer Sedlachek  
Telephone Number (510) 547-8196  
Account #: 3876  
PO #: 4509400915  
Facility ID #: 70235  
Global ID#: T0600101354  
Site Address 2225 Telegraph Avenue  
City, State Zip Oakland, California

Shipping Method:  Lab Courier  Hand Deliver  Commercial Express  Other: \_\_\_\_\_

TAT  
 24 hour  72 hour  
 48 hour  96 hour  
 8 day

PROVIDE:  
EDF Report

Special Instructions:  
7 CA Oxys = MTBE, TBA, TAME, ETBE, DIPE, 1,2-DCA, EDB.  
Use silica gel cleanup for all TPHd analyses.  
Set TBA detection limit <12 ug/L.

Sample ID / Description	Time DATE	Date TIME	COMP	GRAB	PRESERV (VOA/liter)	NUMBER	Matrix			Analyze For:										
							Water	Soil	Vapor	TPHd 8015B	TPHg 8015B	TPH motor oil 8015B	BTEX 8021B	7 CA Oxys 8260B	Ethanol 8260B					
QCBB	9:15	8/12/08			HCL/none	48 VOAs/ 12 AMBs	X			X	X	X	X	X						
MW6B	14:25	8/12/08			HCL/none	8 VOAs/ 2 AMBs	X			X	X	X	X	X						
MW6E	17:35				HCL/none	8 VOAs/ 2 AMBs	X			X	X	X	X	X						
MW6F	16:50				HCL/none	8 VOAs/ 2 AMBs	X			X	X	X	X	X						
MW6G	17:50				HCL/none	8 VOAs/ 2 AMBs	X			X	X	X	X	X	X					
MW6H	19:30				HCL/none	8 VOAs/ 2 AMBs	X			X	X	X	X	X	X					
MW6I	17:10				HCL/none	8 VOAs/ 2 AMBs	X			X	X	X	X	X						
<del>MW6J</del>					HCL/none	8 VOAs/ 2 AMBs	X			X	X	X	X	X						
RW1	19:15				HCL/none	8 VOAs/ 2 AMBs	X			X	X	X	X	X	X					
RW2	18:15				HCL/none	8 VOAs/ 2 AMBs	X			X	X	X	X	X						
RW3A	19:00				HCL/none	8 VOAs/ 2 AMBs	X			X	X	X	X	X	X					

Relinquished by: [Signature] Date 8/12/08 Time 2100 Received by: [Signature] Date 8/13/08 Time 1215  
Relinquished by: [Signature] Date 8/13/08 Time 1920 Received by TestAmerica: [Signature] Date 8/13/08 Time 1920

Laboratory Comments:  
Temperature Upon Receipt:  
Sample Containers Intact?  
VOAs Free of Headspace?

Relinquished by [Signature] 8/14/08 1700

### TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: ERI  
 REC. BY (PRINT) LM  
 WORKORDER: \_\_\_\_\_

DATE REC'D AT LAB: 8/13/08  
 TIME REC'D AT LAB: 1920  
 DATE LOGGED IN: \_\_\_\_\_

For Regulatory Purposes?  
 DRINKING WATER  
 WASTE WATER  
 OTHER

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH**	SAMPLE MATRIX	DATE SAMPLED	Temp. >6°C	REMARKS: CONDITION
1. Custody Seal(s) Present / <input checked="" type="radio"/> Absent Intact / Broken*									SEE COC
2. Chain-of-Custody <input checked="" type="radio"/> Present / Absent*									
3. Traffic Reports or Packing List: Present / <input checked="" type="radio"/> Absent									
4. Airbill / Sticker - Present / <input checked="" type="radio"/> Absent Tracking # _____									
5. Sample Condition: Intact / Leaking* / Broken*									
6. Samples labeled <input checked="" type="radio"/> Yes / No*									
7. Sample ID's listed on COC <input checked="" type="radio"/> Yes / No*									
8. Does information on COC and sample labels agree? <input checked="" type="radio"/> Yes / No*									
9. Sample received within hold time: <input checked="" type="radio"/> Yes / No*									
10. Adequate sample volume received <input checked="" type="radio"/> Yes / No*									
11. Proper preservatives used <input checked="" type="radio"/> Yes / No*									
12. Trip Blank / Temp Blank Received? (circle which if yes) <input checked="" type="radio"/> Yes / <input checked="" type="radio"/> No									
13. Thermometer Used : IR-1 / IR-3 / Backup									
14. Cooler RT*** CF*** CT*** 1 <u>49.9</u> <u>1.0</u> <u>5.4</u> 2 _____ 3 _____ 4 _____ 5 _____									
15. Is/Are corrected temp 0-6°C? <input checked="" type="radio"/> Yes / No*									

\*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION

\*\*CHECK SAMPLE PREP LOG IF NOT INDICATED

\*\*\* Read Temperature/Correction Factor/Corrected Temperature

# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING  
Nashville, TN

## COOLER RECEIPT FORM

Cooler Received/Opened On 8/18/08 @ 08:15

1 Tracking # 7927-3994-5054 (last 4 digits, FedEx) on Friday delivery

Courier: Fed-Ex IR Gun ID A00466

2 Temperature of rep. sample or temp blank when opened: 5.5 Degrees Celsius

3 If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO NA

4 Were custody seals on outside of cooler? YES NO NA

If yes, how many and where: \_\_\_\_\_

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

6 Were custody papers inside cooler? YES NO NA

I certify that I opened the cooler and answered questions 1-6 (initial) W

7. Were custody seals on containers: YES NO and Intact YES NO NA

Were these signed and dated correctly? YES NO NA

8 Packing mat'l used? Bubblewrap Plastic bag Peanuts Vermiculite Foam Insert Paper Other None

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

10 Did all containers arrive in good condition (unbroken)? YES NO NA

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

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

13a Were VOA vials received? YES NO NA

b Was there any observable headspace present in any VOA vial? YES NO NA

14. Was there a Trip Blank in this cooler? YES NO NA If multiple coolers, sequence # \_\_\_\_\_

I certify that I unloaded the cooler and answered questions 7-14 (initial) W

15a On pres'd bottles, did pH test strips suggest preservation reached the correct pH level? YES NO NA

b. Did the bottle labels indicate that the correct preservatives were used YES NO NA

If preservation in-house was needed, record standard ID of preservative used here \_\_\_\_\_

16. Was residual chlorine present? YES NO NA

I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (initial) W

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

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

19. Were correct containers used for the analysis requested? YES NO NA

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

I certify that I entered this project into LIMS and answered questions 17-20 (initial) W

I certify that I attached a label with the unique LIMS number to each container (initial) W

21. Were there Non-Conformance issues at login? YES NO Was a PIPE generated? YES NO... # 50195

No tape was used to seal this cooler. W  
#9) melted. W #10) RW-2 - one liter BIS. W

BIS = Broken in shipment  
Cooler Receipt Form doc

LF-1  
End of Form

Revised 9/6/07



# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING  
Nashville, TN

## COOLER RECEIPT FORM

Cooler Received/Opened On 8/18/08 @ 08:15

1 Tracking # 7919-4097-8953 (last 4 digits, FedEx) → Fridgy delivery

Courier: Fed-Ex IR Gun ID A00466

2 Temperature of rep. sample or temp blank when opened: 16.5 Degrees Celsius

3 If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO NA

4 Were custody seals on outside of cooler? YES NO NA

If yes, how many and where: (1) Front

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

6 Were custody papers inside cooler? YES NO NA

I certify that I opened the cooler and answered questions 1-6 (initial) [initials]

7 Were custody seals on containers: YES NO and Intact YES NO NA

Were these signed and dated correctly? YES NO NA

8 Packing mat'l used? Bubblewrap Plastic bag Peanuts Vermiculite Foam Insert Paper Other None

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

10 Did all containers arrive in good condition (unbroken)? YES NO NA

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

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

13a. Were VOA vials received? YES NO NA

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

14. Was there a Trip Blank in this cooler? YES NO NA If multiple coolers, sequence # \_\_\_\_\_

I certify that I unloaded the cooler and answered questions 7-14 (initial) [initials]

15a On pres'd bottles, did pH test strips suggest preservation reached the correct pH level? YES NO NA

b Did the bottle labels indicate that the correct preservatives were used YES NO NA

If preservation in-house was needed, record standard ID of preservative used here \_\_\_\_\_

16. Was residual chlorine present? YES NO NA

I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (initial) [initials]

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

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

19 Were correct containers used for the analysis requested? YES NO NA

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

I certify that I entered this project into LIMS and answered questions 17-20 (initial) [initials]

I certify that I attached a label with the unique LIMS number to each container (initial) [initials]

21. Were there Non-Conformance issues at login? YES NO Was a PIPE generated? YES NO...# 50195

#5) The seal was detached from the cooler but still intact if  
instructions to use tape used to seal the cooler. @

#4) melted. @  
BIS = Broken in shipment

Cooler Receipt Form doc

CHAIN OF CUSTODY RECORD

**TestAmerica**  
INCORPORATED

408-776-9600  
Morgan Hill Division  
885 Jarvis Drive  
Morgan Hill, CA 95037

**ExxonMobil**

Consultant Name: Environmental Resolutions, Inc.  
Address: 801 North McDowell Blvd.  
City/State/Zip: Petaluma, California 94954  
Project Manager: Paula Sims  
Telephone Number: (707) 766-2000  
ERI Job Number: 222913X  
Sampler Name: (Print) Anthony K. ...  
Sampler Signature: [Signature]

ExxonMobil Engineer Jennifer Sedlachek  
Telephone Number (510) 547-8196  
Account #: 3876  
PO #: 4509400915  
Facility ID #: 70235  
Global ID#: T0600101354  
Site Address 2225 Telegraph Avenue  
City, State Zip Oakland, California

Shipping Method:  Lab Courier  Hand Deliver  Commercial Express  Other:

TAT  
 24 hour  72 hour  
 48 hour  96 hour  
 8 day

PROVIDE:  
EDF Report

Special Instructions:  
7 CA Oxys = MTBE, TBA, TAME, ETBE, DIPE, 1,2-DCA, EDB.  
Use silica gel cleanup for all TPHd analyses.  
Set TBA detection limit <12 ug/L.

Sample ID / Description	Time DATE	Date TIME	COMP	GRAB	PRESERV (VOA/liter)	NUMBER	Matrix			Analyze For:								
							Water	Soil	Vapor	TPHd 8015B	TPHg 8015B	TPH motor oil 8015B	BTEX 8021B	7 CA Oxys 8260B	Ethanol 8260B			
01 QCBB	2115	8/12/08			HCL/none	48 VOAs/ 12 AMBs	X			X	X	X	X	X				
02 MW6B	1845	8/12/08			HCL/none	8 VOAs/ 2 AMBs	X			X	X	X	X	X				
03 MW6E	1735				HCL/none	8 VOAs/ 2 AMBs	X			X	X	X	X	X				
04 MW6F	1650				HCL/none	8 VOAs/ 2 AMBs	X			X	X	X	X	X				
05 MW6G	1750				HCL/none	8 VOAs/ 2 AMBs	X			X	X	X	X	X	X			
06 MW6H	1930				HCL/none	8 VOAs/ 2 AMBs	X			X	X	X	X	X	X			
07 MW6I	1710				HCL/none	8 VOAs/ 2 AMBs	X			X	X	X	X	X				
<del>MW6J</del>					HCL/none	8 VOAs/ 2 AMBs	X			X	X	X	X	X				
08 RW1	1915				HCL/none	8 VOAs/ 2 AMBs	X			X	X	X	X	X	X			
09 RW2	1515				HCL/none	8 VOAs/ 2 AMBs	X			X	X	X	X	X				
10 RW3A	1900				HCL/none	8 VOAs/ 2 AMBs	X			X	X	X	X	X	X			

Relinquished by: [Signature] Date 8/12/08 Time 2100 Received by: [Signature] Date 8/13/08 Time 1215  
Relinquished by: [Signature] Date 8/13/08 Time 1920 Received by TestAmerica: [Signature] Date 8/13/08 Time 1920

Laboratory Comments:  
Temperature Upon Receipt: 4.8°C  
Sample Containers Intact?  
VOAs Free of Headspace?

Relinquished by [Signature] 8/14/08 1700

NRH1430  
08/27/08 23:59

[Signature] 8:15 8:15  
4.8°C

# TestAmerica INCORPORATED

## Sample NonConformance/COC Revision Form

Initiated By: mmcbride Phone: NC Closed: Yes  
Client Name: ERI Petaluma (10228 Sample Range: NRH1430 Date Closed: 08/18/2008  
Client Contact: Paula Sime SDG: NRH1430  
Client Account: 1409738 Analyst: Mike McBride  
Date Created: 8/18/2008 12:00:00 Supervisor: Paul Buckingham  
NC #: NC Type:  
Project Name: XOM 7-0235 XOM TM: Sedlachek

Project Number:

Project Origin:

Regulatory:

Process: Temperature outside Method Allowance- Run or Do Not Run? Corrected By: Gail Lage  
Action: Run Closed: Yes By: LKlingensmith

Process: Fedex Delivery Failure Corrected By: Gail Lage  
Action: Client notified Closed: Yes By: LKlingensmith

### Comments:

Comment added by: LKlingensmith on 8/18/2008 2:05:03 PM  
From: Paula M Sime [mailto:psime@ERI-US.com]  
Sent: Monday, August 18, 2008 1:56 PM  
To: Leah Klingensmith  
Subject: RE: 7-0235 NRH1430

Hi Leah,  
Thank you for letting me know. Let's go ahead with the analysis and note the condition on the report. Paula

From: Leah Klingensmith [mailto:Leah.Klingensmith@testamericainc.com]  
Sent: Monday, August 18, 2008 9:30 AM  
To: Paula M. Sime  
Subject: 7-0235 NRH1430

Hi Paula,  
The lab received some samples for the above site that were collected on the 12th & 13th. Unfortunately, due to a FedEx issue, the coolers containing the litres were not received until today and were out of temperature compliance at 15.5 & 16.5 degrees C. The vials are tagged and in process for the the BTEX/GRO & oxy analysis. Do you want to continue with the DRO analysis?

\*\*\*\*\*  
Comment added by: LKlingensmith on 8/18/2008 2:04:56 PM

\*\*\*\*\*  
Comment added by: mmcbride on 8/18/2008 9:51:09 AM  
These samples were received at 15.5 and 16.5 Celsius. The ice used was melted. Airbill#7927-3994-5054 (15.5) and

7919-4097-8953 (16 5) The airbills have Friday as the delivery date

\*\*\*\*\*

**APPENDIX C**  
**FIELD DATA SHEETS**



# DAILY FIELD REPORT

Environmental Resolutions, Inc.

PROJECT: 70235 JOB # + ACTIVITY: 2224-13  
 SUBJECT: \_\_\_\_\_ DATE: 8/12/03  
 EQUIPMENT USED: \_\_\_\_\_ SHEET: 1 OF \_\_\_\_\_  
 NAME: Anthony PROJECT MNGR: \_\_\_\_\_

- On-site: 10:25
- block-in
  - Safety
  - open wells
  - DTL
  - Sample

108 surge  
15 decon

- off-site 20:00

# WATER SAMPLING SITE STATUS

Date: 8/12/15

Inspected by: AM

ERI Job Number 2229 Station No. 70255 Site Address: 2225 Felton Rd, Oakland

Well ID	Well Head Screws	Rubber Gasket	Well Cap Locking	Lock on Well Cap	Concrete Well Seal	Well Head PVC	Water in Well Vault	Well Cover	Fence/Gate Condition	# Drums	Drum Contents	Building Condition	Site Appearance	Comments / Well Covers
	N/R/ok	N/R/ok	N/R/ok	N/R/ok	N/R/ok	N/R/ok	Y / N	N/R/ok	N/R/ok	N/R/ok	s/w/e	g/v/o	N/R/ok	
MWBH	2/2	OK	OK	OK	OK	OK	A	OK	OK					
RW1	2/2	NO	OK	OK	OK	OK	OK	OK	OK					
MWB1	2/2	OK	OK	OK	OK	OK	A	OK	OK					
MWB2	2/2	OK	OK	OK	OK	OK	A	OK	OK					
MWB3	2/2	OK	OK	OK	OK	OK	A	OK	OK					
MWB4	2/2	OK	OK	OK	OK	OK	A	OK	OK					
MWB5	2/2	OK	OK	OK	OK	OK	A	OK	OK					
MWB6	2/2	OK	OK	OK	OK	OK	A	OK	OK					
MWB7	2/2	OK	OK	OK	OK	OK	A	OK	OK					
MWB8	2/2	OK	OK	OK	OK	OK	A	OK	OK					
MWB9	2/2	OK	OK	OK	OK	OK	A	OK	OK					
MWB10	2/2	OK	OK	OK	OK	OK	A	OK	OK					
MWB11	2/2	OK	OK	OK	OK	OK	A	OK	OK					
MWB12	2/2	OK	OK	OK	OK	OK	A	OK	OK					
MWB13	2/2	OK	OK	OK	OK	OK	A	OK	OK					
MWB14	2/2	OK	OK	OK	OK	OK	A	OK	OK					
MWB15	2/2	OK	OK	OK	OK	OK	A	OK	OK					
MWB16	2/2	OK	OK	OK	OK	OK	A	OK	OK					
MWB17	2/2	OK	OK	OK	OK	OK	A	OK	OK					
MWB18	2/2	OK	OK	OK	OK	OK	A	OK	OK					
MWB19	2/2	OK	OK	OK	OK	OK	A	OK	OK					
MWB20	2/2	OK	OK	OK	OK	OK	A	OK	OK					

N = Not repairable in time available-see comments.  
 R = Repaired-see comments  
 ok = No action needed.

Y = Yes.  
 N = No.

s = Soil.  
 w = Water.  
 e = Empty.

g = Graffiti on walls.  
 v = Vagrants (or evidence of).  
 o = Open (not secured).

Depth to Water Data	<b>3rd</b>	<b>2008</b>					<b>Calc Case Volume for</b>	
ERI #	2229 13X						<b>2" WELL x 0.163</b>	
Site #	7-0235	Address:	2225 Telegraph Ave., Oakland					<b>4" WELL x 0.652</b>
PM:	Paula Sime						<b>6" WELL x 1.467</b>	
Date:	8/12/08						<b>r (squared) x 0.163</b>	
Tech:	ar							
<b>DTW Time</b>	Recharge formula:							
Start:	Step 1▶	Calc 80% in feet▶	<b>TD - PreDTW x .80 (ft)</b>				<b>=</b>	
Finish:	Step 2▶	Calc PostDTW (ft)	<b>TD - PostDTW (ft)</b>				<b>=</b>	
<b>WELL ID</b>	<b>TD</b>	<b>PreDTW</b>	<b>CASE D</b>	<b>CASE V</b>	<b>PostDTW</b>	<b>Rechrg 80%</b>	<b>Sample Time</b>	<b>DTP</b>
MW 6B	18.30	12.89	2	0.88	12.9	y		
MW 6E	19.20	13.32	4	3.83	13.39	y		
MW 6F	19.45	14.00	4	3.55	14.03	y		
MW 6G	19.06	11.94	4	4.64	12.03	y		
MW 6H	19.50	12.40	4	4.63	12.45	y		
MW 6I	19.31	12.53	4	4.42	12.53	y		
MW 6J	22.60		2	3.68				
RW 1	23.56	12.51	4	7.20	12.79	y		
RW 2	23.45	12.81	4	6.94		y		
RW 3A	16.30	13.67	4	1.71	13.68	y		



WATER MONITORING - FIELD LOG							
ERI #	2229 13X		QRT	3rd	2008		
CLIENT NAME:	Exxon Mobil		DATE:	8/12/08			
RAS #	7-0235		TECH	ar			
ADDRESS:			PM:	Paula Sime			
2225 Telegraph Ave., Oakland CA			Total Purge Volume				
		PRG					
WELL #	TIME	VOL	TEMP	COND	pH	DO	ORP
BB							
COMMENTS:							
		PRG					
WELL #	TIME	VOL	TEMP	COND	pH	DO	ORP
mw6h	12:09	5					
	12:15	5	20.40	716.00	6.84		
	12:19	10	20.00	740.00	6.85		
	12:23	15	20.00	741.00	6.85		
	15						
COMMENTS:	strong odor						
		PRG					
WELL #	TIME	VOL	TEMP	COND	pH	DO	ORP
rw1	12:39	8					
	12:45	8	20.80	709.00	6.68		
		16					
		24					
COMMENTS:	strong odor	dry@13gals					
		PRG					
WELL #	TIME	VOL	TEMP	COND	pH	DO	ORP
r2	13:10	7					
	13:18	7	18.70	563.00	6.83		
	13:25	14	18.30	579.00	6.87		
	13:35	21	18.30	608.00	6.94		
	21						
COMMENTS:	strong odor						
		PRG					
WELL #	TIME	VOL	TEMP	COND	pH	DO	ORP
mw6e	14:20	4					
	14:24	4	17.50	408.00	6.86		
	14:27	8	17.30	403.00	6.79		
		12					
COMMENTS:	dry@10gals						

ER MONITORING - FIELD LOG							
ERI #	2229 13X		QRT	3rd	2008		
CLIENT NAME:	Exxon Mobil		DATE:	8/12/08			
RAS #	7-0235		TECH	ar			
ADDRESS:			PM:	Paula Sime			
2225 Telegraph Ave., Oakland CA			Total Purge Volume				
WELL #	TIME	PRG VOL	TEMP	COND	pH	DO	ORP
WELL #	TIME	PRG VOL	TEMP	COND	pH	DO	ORP
mw6f	14:40	4					
	14:45	4	17.70	307.00	7.00		
	14:50	8	17.20	332.00	6.98		
		12					
COMMENTS:	dry@10gals						
WELL #	TIME	PRG VOL	TEMP	COND	pH	DO	ORP
mw6i	15:05	5					
	15:09	5	18.90	498.00	7.16		
	15:13	10	18.60	571.00	7.18		
	15:20	15	19.00	556.00	7.23		
COMMENTS:	15						
WELL #	TIME	PRG VOL	TEMP	COND	pH	DO	ORP
rw3a	15:39	2					
	15:41	2	19.60	684.00	6.86		
	15:42	4	19.80	658.00	6.85		
	15:44	6	19.80	660.00	6.83		
COMMENTS:	6						
WELL #	TIME	PRG VOL	TEMP	COND	pH	DO	ORP
mw6g	15:59	5					
	16:03	5	20.50	719.00	6.93		
	16:06	10	20.10	740.00	6.93		
	16:11	15	20.00	761.00	6.94		
	15						
COMMENTS:	0:00						
WELL #	TIME	PRG VOL	TEMP	COND	pH	DO	ORP
mw6b	16:21	1					
	16:22	1	19.90	803.00	7.18		
	16:23	2	19.80	806.00	7.11		
	16:25	3	19.50	810.00	7.12		
	3						
COMMENTS:	0:00						

**APPENDIX D**

**WASTE DISPOSAL DOCUMENTATION**

# NON-HAZARDOUS WASTE MANIFEST

Q083

Please print or type (Form designed for use on elite (12 pitch) typewriter)

<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No.		Manifest Document No. <b>ERI08-70235</b>	2. Page 1 of 1
3. Generator's Name and Mailing Address <b>EXXON MOBIL TORRANCE, CA</b>		<b>2225 TELEGRAPH AVE OAKLAND, CA</b>		<b>ERI-US-2779</b>	
4. Generator's Phone ( )		6. US EPA ID Number		A. State Transporter's ID	
<b>ERI</b>				B. Transporter 1 Phone <b>707-766-2024</b>	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID	
				D. Transporter 2 Phone	
9. Designated Facility Name and Site Address <b>ISI 1105 AIRPORT RD RIO VISTA CA</b>		10. US EPA ID Number		E. State Facility's ID	
				F. Facility's Phone <b>707-374-3834</b>	
11. WASTE DESCRIPTION			12. Containers	13. Total Quantity	14. Unit Wt./Vol.
			No.	Type	
a. <b>NON-HAZ PURGE WATER</b>			1	Poly	123 GAL
b.					
c.					
d.					
G. Additional Descriptions for Materials Listed Above <b>COLOR - <del>Ø</del> ODOR - <del>Ø</del> SOLIDS - <del>Ø</del></b>			H. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information					
<b>16. GENERATOR'S CERTIFICATION:</b> I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.					
Printed/Typed Name				Signature	
				Date	
				Month Day Year	
<b>TRANSPORTER</b>					
17. Transporter 1 Acknowledgement of Receipt of Materials				Date	
Printed/Typed Name <b>Mr. Anthony Ricciardi</b>				Signature <i>[Signature]</i>	
				Date	
				Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name				Signature	
				Date	
				Month Day Year	
<b>FACILITY</b>					
19. Discrepancy Indication Space					
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.					
Printed/Typed Name <b>MICHAEL WHITEHEAD</b>				Signature <i>[Signature]</i>	
				Date	
				Month Day Year	

NON-HAZARDOUS WASTE