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

Jennifer C. Sedlachek
Project Manager

ExxonMobil

April 11, 2013

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 ***Semi-Annual Groundwater Monitoring Report, First Quarter 2013,*** dated April 11, 2013, for the above-referenced site. The report was prepared by Cardno ERI of Petaluma, California, and details 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: Cardno ERI's ***Semi-Annual Groundwater Monitoring Report, First Quarter 2013,*** dated April 11, 2013

cc: w/ attachment
Mr. Shay Wideman, The Valero Companies, Environmental Liability Management

w/o attachment
Ms. Rebekah A. Westrup, Cardno ERI

Cardno ERI
Shaping the Future

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April 11, 2013
Cardno ERI 2229C.Q131

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

SUBJECT **Semi-Annual Groundwater Monitoring Report, First Quarter 2013**
Former Exxon Service Station 70235
2225 Telegraph Avenue, Oakland, California

Alameda County RO #358

INTRODUCTION

At the request of ExxonMobil Environmental Services (EMES), on behalf of Exxon Mobil Corporation, Cardno ERI is submitting this report detailing first quarter 2013 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

Gauging date:		03/08/13
Sampling dates:		03/11/13
Wells gauged and sampled:		MW6B, MW6E through MW6I, RW1, RW2, RW3A
Presence of NAPL:		Not observed
Laboratory:		Calscience Environmental Laboratories, Inc. Garden Grove, California
Analyses performed:	EPA Method 8015B	TPHd, TPHg, TPHmo
	EPA Method 8021B	BTEX
	EPA Method 8260B	MTBE, ETBE, TAME, TBA, EDB, 1,2-DCA, DIPE, Ethanol
Waste disposal:		134 gallons purge and decon water delivered to InStrat, Inc., of Rio Vista, California, on 03/20/13

REMEDIATION SYSTEM SUMMARY

Prior to 1990, a GWPTS operated at the site under the ownership of Texaco. The GWPTS system was shut down in 1990 and replaced with an SVE system, which operated from approximately 1991 until 1996. The SVE system was shut down when ownership of the site transferred from Texaco to Exxon Company, U.S.A. in 1996. The GWPTS and SVE systems are no longer at the site.

CONCLUSIONS

Groundwater flow was towards the south-southeast and is consistent with historical site data.

Maximum hydrocarbon concentrations were reported in wells MW6B and MW6H, located in the northeast portion of the site. Maximum TPHg and benzene concentrations were reported at 5,700 µg/L and 1,500 µg/L, respectively, in well MW6B. Concentrations are adequately delineated to the north, south, and west by the existing well array. A Chevron-branded service station adequately delineates the concentrations to the east.

Groundwater monitoring well MW6J (located in Telegraph Avenue) was inaccessible due to traffic conditions.

RECOMMENDATIONS

Cardno ERI recommends implementing the work proposed in the January 12, 2013, *Response to Comments and Work Plan for Additional Site Assessment* and continued semi-annual monitoring and sampling.

LIMITATIONS

For documents cited that were not generated by Cardno ERI, the data taken from those documents is used "as is" and is assumed to be accurate. Cardno 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 documents.

This document and the work performed have been undertaken in good faith, with due diligence and with the expertise, experience, capability, and specialized knowledge necessary to perform the work in a good and workmanlike manner and within all accepted standards pertaining to providers of environmental services 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 contact Ms. Rebekah A. Westrup, Cardno ERI's project manager for this site, at rebekah.westrup@cardno.com or at (707) 766-2000 with any questions regarding this report.

Sincerely,

SCANNED IMAGE

Jennifer L. Lacy
Senior Staff Scientist
for Cardno ERI
707 766 2000
Email: jennifer.lacy@cardno.com

SCANNED IMAGE

PROFESSIONAL GEOLOGIST
DAVID RICHARD DANIELS
No. 8737
EXP. 7/31/13
STATE OF CALIFORNIA

David R. Daniels
P.G. 8737
for Cardno ERI
707 766 2000
Email: david.daniels@cardno.com

Enclosures:

Acronym List

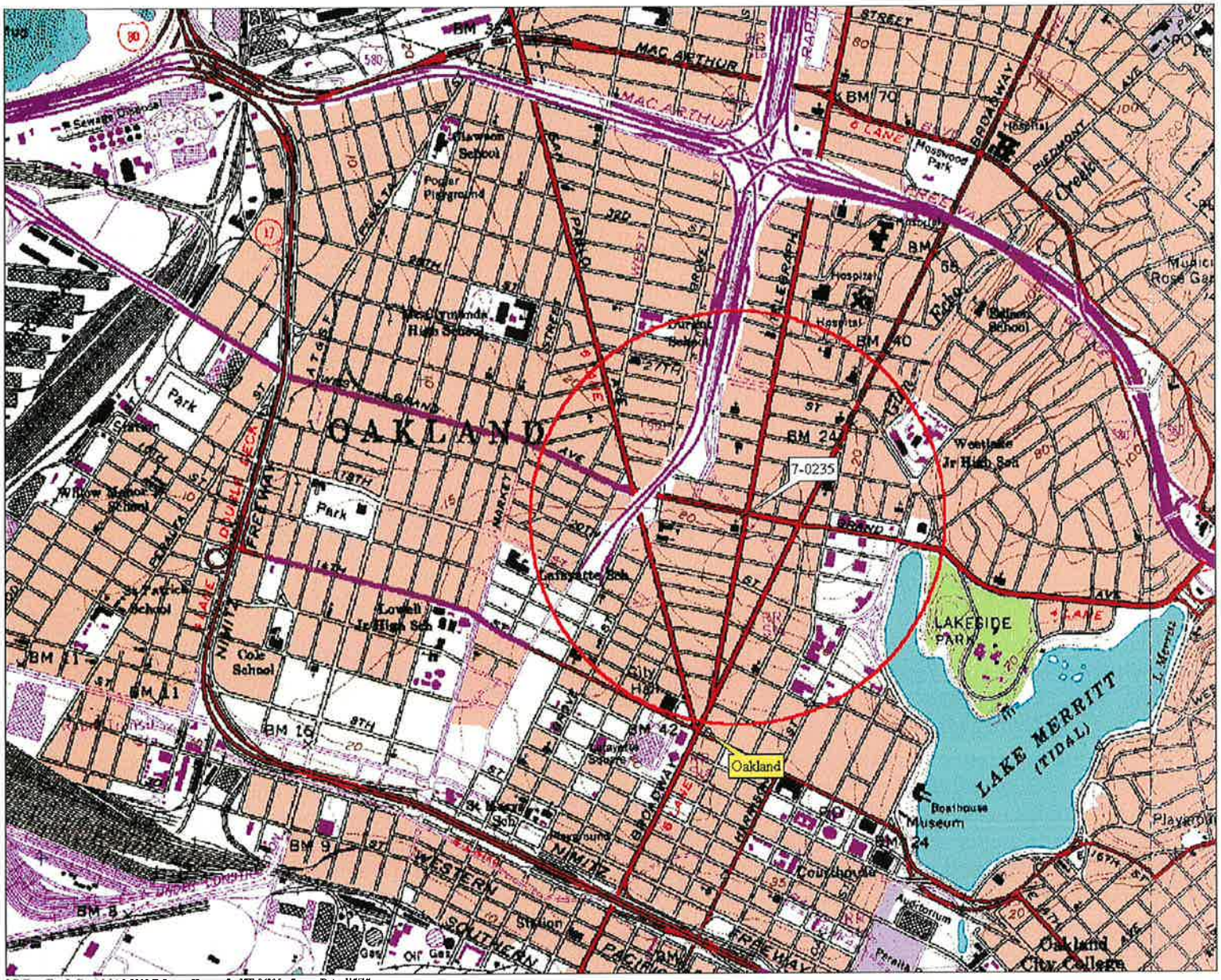
Plate 1	Site Vicinity Map
Plate 2	Select Analytical Results
Plate 3	Groundwater Elevation Map
Table 1A	Cumulative Groundwater Monitoring and Sampling Data
Table 1B	Additional Cumulative Groundwater Monitoring and Sampling Data
Table 1C	Additional Cumulative Groundwater Monitoring and Sampling Data - Metals
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

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

Mr. Shay Wideman, The Valero Companies, Environmental Liability Management, P.O. Box 696000, San Antonio, Texas, 78269

ACRONYM LIST

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



3-D TopoQuads Copyright © 1999 DeLorme Yarmouth, ME 04096 Source Data: USGS 550 ft Scale: 1 : 19,200 Detail: 13-0 Datum: WGS84

FN 2229Topo

EXPLANATION

1/2-mile radius circle

N

APPROXIMATE SCALE

0 0.5 1 mile

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

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SITE VICINITY MAP

FORMER EXXON SERVICE STATION 70235
2225 Telegraph Avenue
Oakland, California

PROJECT NO. 2229

PLATE 1

Analyte concentrations in µg/L
Sampled March 11, 2013

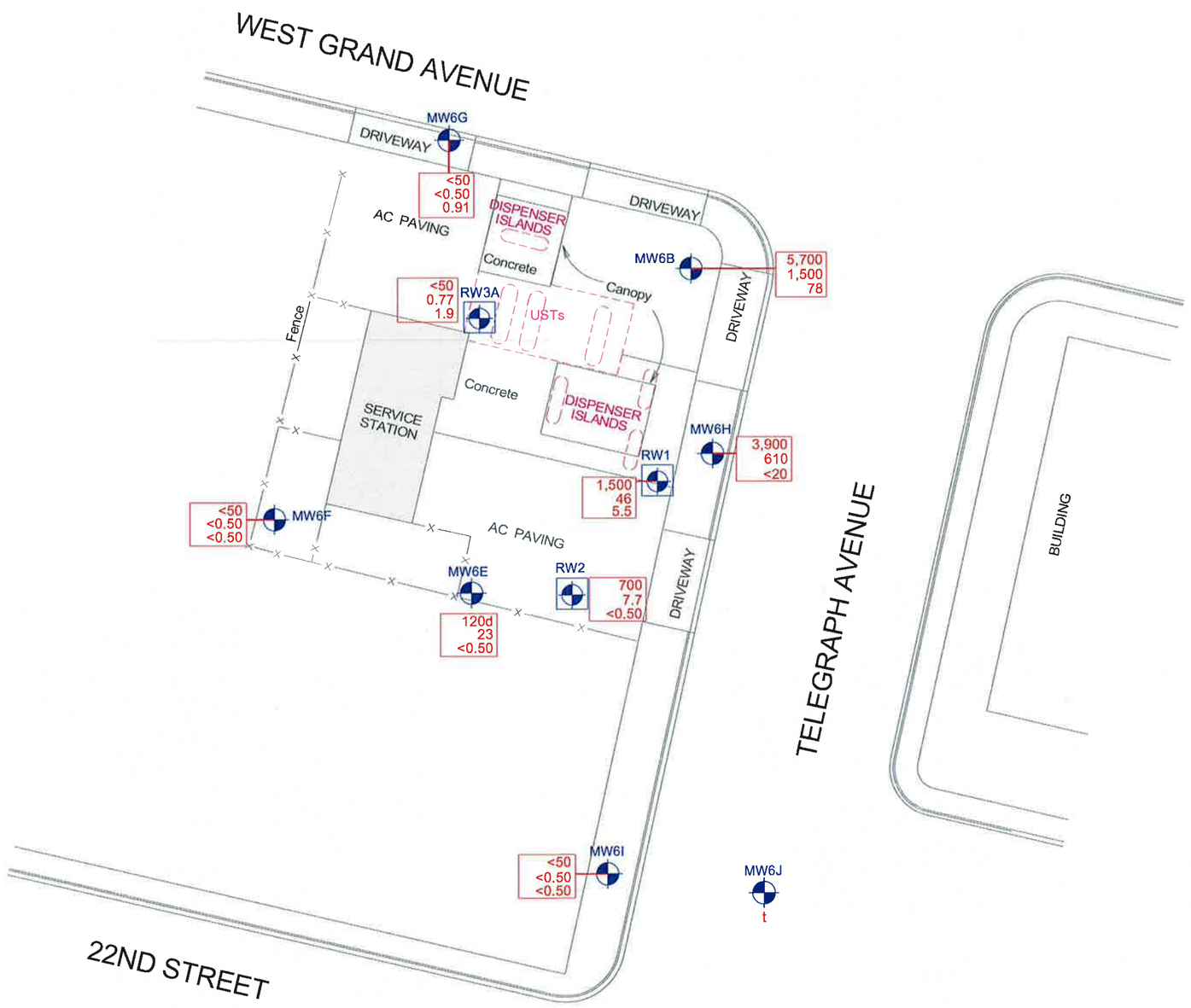
Total Petroleum Hydrocarbons as gasoline
Benzene
Methyl Tertiary Butyl Ether

< Less Than the Stated Laboratory Reporting Limit

ug/L Micrograms per Liter

d Hydrocarbon pattern is present in the requested fuel quantitation range but does not resemble the pattern of the requested fuel.

t Well inaccessible.



APPROXIMATE SCALE
0 40 80 Feet

FN 2229 13 1QTR_QM

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SELECT ANALYTICAL RESULTS
March 11, 2013
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

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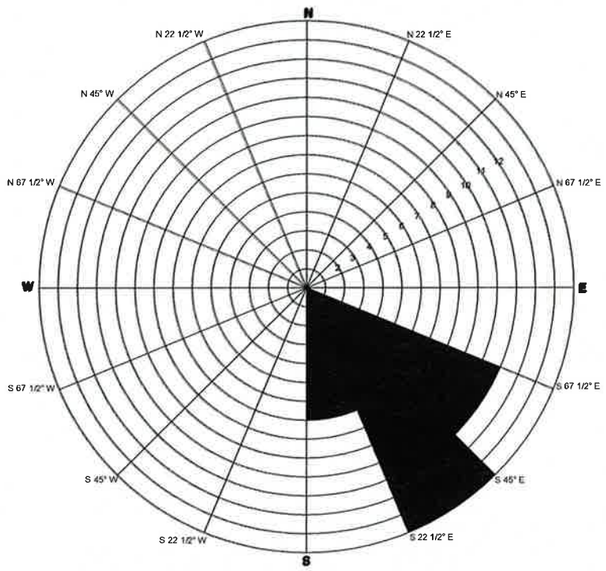
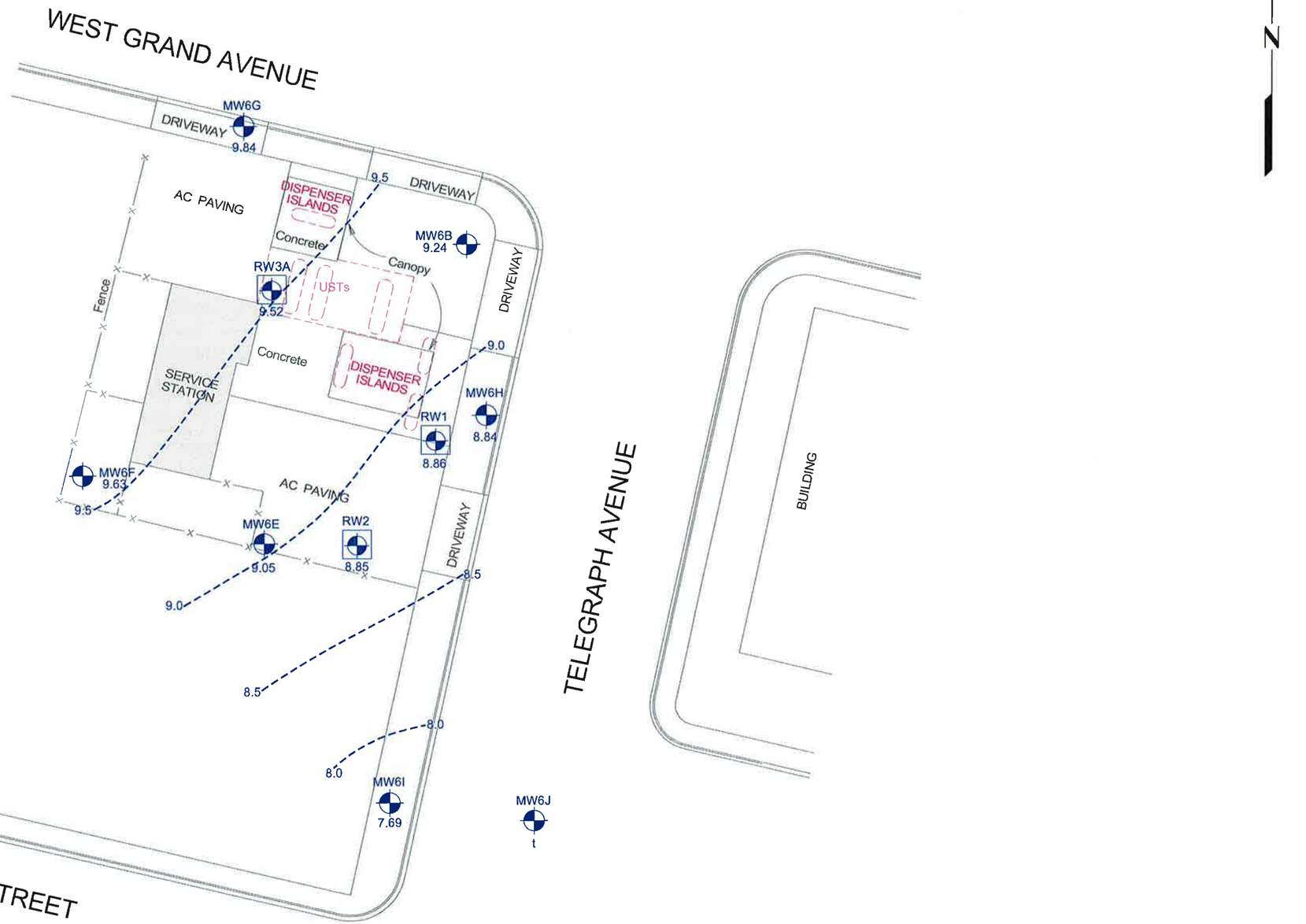


GROUNDWATER FLOW DIRECTION ROSE DIAGRAM

Second Quarter 2003-First Quarter 2013



APPROXIMATE SCALE

0 40 80 Feet

FN 2229 13 1QTR_QM

9.5 ---- Line of Equal Groundwater Elevation; datum is mean sea level

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GROUNDWATER ELEVATION MAP
March 8, 2013
FORMER EXXON SERVICE STATION 70235
2225 Telegraph Avenue
Oakland, California

EXPLANATION

MW6I — Groundwater Monitoring Well

7.69 — Groundwater elevation in feet; datum is mean sea level

RW3A — Recovery Groundwater Monitoring Well

t — Well inaccessible.

PROJECT NO.
2229
PLATE
3

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

Well ID	Sampling Date	Depth (feet)	TOC Elev.	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)	TDS (mg/L)
Monitoring Well Samples																
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	---	---	---	---	---	---	---	---	---	---	---
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	---

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

Well ID	Sampling Date	Depth (feet)	TOC Elev.	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)	TDS (mg/L)
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	---
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	---	---	---	---	---	---	---

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

Well ID	Sampling Date	Depth (feet)	TOC Elev.	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)	TDS (mg/L)
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	---
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	---
MW6B	10/23/08	---	21.09	13.18	7.91	No	<50	<50	<250	---	6.1	<0.50	<0.50	<0.50	<1.0	---
MW6B	03/25/09	---	21.09	11.76	9.33	No	730	5,400	<250	---	39	1,700	220	250	500	---
MW6B	06/17/09	---	21.09	12.36	8.73	No	420	2,500	<250	---	51	1,000	99	84	150	---
MW6B	06/17/09	---	21.09	---	---	---	420	2,500	<250	---	51	1000	99	84	150	---
MW6B	09/04/09	---	21.09	12.85	8.24	No	90d	710	<250	---	33	69	2.7	<0.50	4.1	---
MW6B	03/09/10	---	21.09	10.88	10.21	No	1,500d	6,500	<250	---	57	2,200	140	200	430	---
MW6B	09/17/10	---	21.09	12.92	8.17	No	<50	590d	<250	---	45	77	<10	<10	<20	---
MW6B	02/15/11	---	21.09	11.68	9.41	No	830d	6,600d	<250	---	63	2,700	120	140	260	---
MW6B	08/23/11	---	21.09	12.07	9.02	No	450d	4,500d	<250	---	57	1,100	27	5.9	43	---
MW6B	02/09/12	---	21.09	11.98	9.11	No	230d	1,700d	<250	---	61s	280	8.0	5.6	19	---
MW6B	07/24/12	---	21.09	12.41	6.68	No	820d	6,200	<250	---	82	2,100	130	57	200	675

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

Well ID	Sampling Date	Depth (feet)	TOC Elev.	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)	TDS (mg/L)
MW6B	**03/08/13**	**---**	**21.09**	**11.85**	**9.24**	**No**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**
MW6B	**03/11/13**	**---**	**21.09**	**---**	**---**	**---**	**620d**	**5,700**	**<250**	**---**	**78**	**1,500**	**44**	**14**	**58**	**---**
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	---	---	---	---	---	---	---	---	---	---	---
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	---

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

Well ID	Sampling Date	Depth (feet)	TOC Elev.	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)	TDS (mg/L)
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	---
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	---
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	---

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

Well ID	Sampling Date	Depth (feet)	TOC Elev.	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)	TDS (mg/L)
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	---
MW6E	10/23/08	---	21.24	13.52	7.72	No	<50	<50	<250	---	<0.50	<0.50	<0.50	<0.50	<1.0	---
MW6E	03/25/09	---	21.24	11.66	9.58	No	<50	<50	<250	---	<0.50	0.82	<0.50	<0.50	1.1o	---
MW6E	06/17/09	---	21.24	---	---	---	<50	<50	<250	---	<0.50	<0.50	<0.50	<0.50	<1.0	---
MW6E	06/17/09	---	21.24	12.68	8.56	No	<50	<50	<250	---	<0.50	<0.50	<0.50	<0.50	<1.0	---
MW6E	09/04/09	---	21.24	13.20	8.04	No	58d	79	<250	---	<0.50	8.1	<0.50	<0.50	<1.0	---
MW6E	03/09/10	---	21.24	10.86	10.38	No	<50	<50	<250	---	<0.50	<0.50	<0.50	<0.50	<1.0	---
MW6E	09/17/10	---	21.24	13.13	8.11	No	<50	<50	<250	---	<0.50	<0.50	<0.50	<0.50	<1.0	---
MW6E	02/15/11	---	21.24	11.84	9.40	No	<50	<50	<250	---	<0.50	1.3	<0.50	<0.50	<1.0	---
MW6E	08/23/11	---	21.24	12.73	8.51	No	<50	<50	<250	---	<0.50	8.9	<0.50	<0.50	<1.0	---
MW6E	02/09/12	---	21.24	12.38	8.86	No	<50	57d	<250	---	<0.50	9.2	<0.50	<0.50	<1.0	---
MW6E	07/24/12	---	21.24	13.84	7.40	No	<50	<50	<250	---	<0.50	3.1	<0.50	<0.50	<1.0	335
MW6E	**03/08/13**	**---**	**21.24**	**12.19**	**9.05**	**No**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**
MW6E	**03/11/13**	**---**	**21.24**	**---**	**---**	**---**	**52d**	**120d**	**<250**	**---**	**<0.50**	**23**	**<0.50**	**<0.50**	**<0.50**	**---**
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	---	---	---	---	---	---	---	---	---	---	---
MW6F	12/31/91	---	99.91i	---	---	---	---	ND	---	---	---	ND	<0.5	<0.5	<0.5	---
MW6F	02/25/92	---	99.91i	12.68	87.23i	---	---	---	---	---	---	---	---	---	---	---

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

Well ID	Sampling Date	Depth (feet)	TOC Elev.	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)	TDS (mg/L)
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	---	---	---	---	---	---	---	---	---	---
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	---

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

Well ID	Sampling Date	Depth (feet)	TOC Elev.	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)	TDS (mg/L)
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	---
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	---
MW6F	10/23/08	---	22.17	14.28	7.89	No	<50	<50	<250	---	<0.50	<0.50	<0.50	<0.50	<1.0	---
MW6F	03/25/09	---	22.17	11.64	10.53	No	<50	<50	<250	---	<0.50	<0.50	<0.50	<0.50	<1.0	---
MW6F	06/17/09	---	22.17	---	---	---	<50	<50	<250	---	<0.50	<0.50	<0.50	<0.50	<1.0	---
MW6F	06/17/09	---	22.17	13.13	9.04	No	<50	<50	<250	---	<0.50	<0.50	<0.50	<0.50	<1.0	---
MW6F	09/04/09	---	22.17	13.85	8.32	No	<50	<50	<250	---	<0.50	<0.50	<0.50	<0.50	<1.0	---
MW6F	03/09/10	---	22.17	10.64	11.53	No	<50	<50	<250	---	<0.50	<0.50	<0.50	<0.50	<1.0	---
MW6F	09/17/10	---	22.17	13.81	8.36	No	<50	<50	<250	---	<0.50	<0.50	<0.50	<0.50	<1.0	---
MW6F	02/15/11	---	22.17	12.17	10.00	No	<50	<50	<250	---	<0.50	0.59	<0.50	<0.50	<1.0	---
MW6F	08/23/11	---	22.17	13.17	9.00	No	<50	<50	<250	---	<0.50	<0.50	<0.50	<0.50	<1.0	---
MW6F	02/09/12	---	22.17	12.82	9.35	No	<50	<50	<250	---	<0.50	<0.50	<0.50	<0.50	<1.0	---
MW6F	07/24/12	---	22.17	13.49	8.68	No	<50	<50	<250	---	<0.50	<0.50	<0.50	<0.50	<1.0	225
MW6F	**03/08/13**	**---**	**22.17**	**12.54**	**9.63**	**No**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**

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

Well ID	Sampling Date	Depth (feet)	TOC Elev.	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)	TDS (mg/L)
MW6F	**03/11/13**	**---**	**22.17**	**---**	**---**	**---**	**<50**	**<50**	**<250**	**---**	**<0.50**	**<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	---
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	---

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

Well ID	Sampling Date	Depth (feet)	TOC Elev.	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)	TDS (mg/L)
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	---	---	---	---	---	---	---	---	---	---	---	---	---
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	---

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

Well ID	Sampling Date	Depth (feet)	TOC Elev.	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)	TDS (mg/L)
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	---
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	---
MW6G	10/23/08	---	20.46	12.34	8.12	No	<50	<50	<250	---	1.4	<0.50	<0.50	<0.50	<1.0	---
MW6G	03/25/09	---	20.46	9.93	10.53	No	<50	<50	<250	---	1.3	<0.50	<0.50	<0.50	<1.0	---
MW6G	06/17/09	---	20.46	---	---	---	<50	<50	<250	---	1.6	<0.50	<0.50	<0.50	<1.0	---
MW6G	06/17/09	---	20.46	11.11	9.35	No	<50	<50	<250	---	1.6	<0.50	<0.50	<0.50	<1.0	---
MW6G	09/04/09	---	20.46	11.85	8.61	No	<50	<50	<250	---	1.5	<0.50	<0.50	<0.50	<1.0	---
MW6G	03/09/10	---	20.46	8.94	11.52	No	<50	<50	<250	---	2.0	<0.50	<0.50	<0.50	<1.0	---
MW6G	09/17/10	---	20.46	11.64	8.82	No	<50	<50	<250	---	1.1	<0.50	<0.50	<0.50	<1.0	---
MW6G	02/15/11	---	20.46	10.51	9.95	No	<50	<50	<250	---	1.2	<0.50	<0.50	<0.50	<1.0	---
MW6G	08/23/11	---	20.46	10.98	9.48	No	<50	<50	<250	---	1.9	<0.50	<0.50	<0.50	<1.0	---
MW6G	02/09/12	---	20.46	10.91	9.55	No	<50	<50	<250	---	1.6	<0.50	<0.50	<0.50	<1.0	---
MW6G	07/24/12	---	20.46	11.39	9.07	No	<50	<50	<250	---	1.5	<0.50	<0.50	<0.50	<1.0	510
MW6G	**03/08/13**	**---**	**20.46**	**10.62**	**9.84**	**No**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**
MW6G	**03/11/13**	**---**	**20.46**	**---**	**---**	**---**	**<50**	**<50**	**<250**	**---**	**0.91**	**<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	---

TABLE 1A
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Former Exxon Service Station 70235
2225 Telegraph Avenue
Oakland, California

Well ID	Sampling Date	Depth (feet)	TOC Elev.	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)	TDS (mg/L)
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	---	---	---	---	---	---	---	---	---	---
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	---
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	---

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

Well ID	Sampling Date	Depth (feet)	TOC Elev.	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)	TDS (mg/L)
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	---
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	---
MW6H	10/23/08	---	20.20	12.47	7.73	No	---	---	---	---	---	---	---	---	---	---
MW6H	10/30/08	---	20.20	---	---	---	<50	2,100	<250	---	23	270	64	35	120	---
MW6H	03/25/09	---	20.20	11.41	8.79	No	770	14,000	<250	---	<50	2,000	1,700	620	2,300	---
MW6H	06/17/09	---	20.20	---	---	---	720	6000	<250	---	<50	2000	420	280	930	---
MW6H	06/17/09	---	20.20	11.82	8.38	No	720	6,000	<250	---	<50	2,000	420	280	930	---
MW6H	09/04/09	---	20.20	12.18	8.02	No	390d	3,700	<250	---	23	660	53	59	180	---
MW6H	03/09/10	---	20.20	10.72	9.48	No	4,400d	16,000	<250	---	26	2,600	1,400	830	2,800	---
MW6H	09/17/10	---	20.20	12.09	8.11	No	280d	2,200	<250	---	18	660	86	60	170	---
MW6H	02/15/11	---	20.20	11.28	8.92	No	740d	5,800d	<250	---	10	1,600	630	250	980	---
MW6H	08/23/11	---	20.20	11.56	8.64	No	780d	6,500	<250	---	16	1,600	200	150	380	---
MW6H	02/09/12	---	20.20	11.58	8.62	No	750d	7,300	<250	---	19s	1,200	520	280	770	---
MW6H	07/24/12	---	20.20	11.93	8.27	No	700d	6,400	<250	---	<20	1,600	500	320	960	485
MW6H	**03/08/13**	**---**	**20.20**	**11.36**	**8.84**	**No**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**

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

Well ID	Sampling Date	Depth (feet)	TOC Elev.	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)	TDS (mg/L)
MW6H	**03/11/13**	**---**	**20.20**	**---**	**---**	**---**	**420d**	**3,900**	**<250**	**---**	**<20**	**610**	**140**	**82**	**290**	**---**
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	---
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	---

TABLE 1A
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Former Exxon Service Station 70235
2225 Telegraph Avenue
Oakland, California

Well ID	Sampling Date	Depth (feet)	TOC Elev.	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)	TDS (mg/L)
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	---
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	---	---	---	---	---	---	---	---	---	---

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

Well ID	Sampling Date	Depth (feet)	TOC Elev.	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)	TDS (mg/L)
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	---
MW6I	10/23/08 b	---	19.87	12.56	7.31	No	---	---	---	---	---	---	---	---	---	---
MW6I	03/25/09	---	19.87	12.14	7.73	No	<50	<50	<250	---	<0.50	1.1	1.1	0.53	2.3	---
MW6I	06/17/09 b	---	19.87	12.43	7.44	No	---	---	---	---	---	---	---	---	---	---
MW6I	09/04/09	---	19.87	12.55	7.32	No	<50	<50	<250	---	<0.50	<0.50	<0.50	<0.50	<1.0	---
MW6I	03/09/10	---	19.87	11.82	8.05	No	<50	<50	<250	---	<0.50	<0.50	<0.50	<0.50	<1.0	---
MW6I	09/17/10	---	19.87	12.63	7.24	No	<50	<50	<250	---	<0.50	<0.50	<0.50	<0.50	<1.0	---
MW6I	02/15/11	---	19.87	12.04	7.83	No	<50	<50	<250	---	<0.50	<0.50	<0.50	<0.50	<1.0	---
MW6I	08/23/11	---	19.87	12.41	7.46	No	<50	<50	<250	---	<0.50	0.73	<0.50	<0.50	<1.0	---
MW6I	02/09/12	---	19.87	12.33	7.54	No	<50	<50	<250	---	<0.50	<0.50	1.2	0.87o	2.6	---
MW6I	07/24/12	---	19.87	12.51	7.36	No	<50	<50	<250	---	<0.50	<0.50	<0.50	<0.50	<1.0	230
MW6I	**03/08/13**	**---**	**19.87**	**12.18**	**7.69**	**No**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**
MW6I	**03/11/13**	**---**	**19.87**	**---**	**---**	**---**	**<50**	**<50**	**<250**	**---**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**---**
MW6J	04/06/01	---	Well installed.													
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	---

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

Well ID	Sampling Date	Depth (feet)	TOC Elev.	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)	TDS (mg/L)
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.												
MW6J	10/23/08	---	20.75	13.40	7.35	No	<50	<50	<250	---	10	<0.50	<0.50	<0.50	<1.0	---
MW6J	03/25/09	---	20.75	13.19	7.56	No	<50	<50	<250	---	8.7	<0.50	<0.50	<0.50	1.4	---
MW6J	06/17/09	---	20.75	13.69	7.06	No	<50	<50	<250	---	15	<0.50	<0.50	<0.50	<1.0	---
MW6J	06/17/09	---	20.75	---	---	---	<50	<50	<250	---	15	<0.50	<0.50	<0.50	<1.0	---
MW6J	09/04/09	---	20.75	13.31	7.44	No	<50	<50	<250	---	16	<0.50	<0.50	<0.50	<1.0	---
MW6J	03/09/10	---	20.75	12.84	7.91	No	<50	<50	<250	---	12	<0.50	<0.50	<0.50	<1.0	---
MW6J	09/17/10	---	20.75	13.27	7.48	No	<50	<50	<250	---	15	<0.50	<0.50	<0.50	<1.0	---
MW6J	02/15/11	---	20.75	12.80	7.95	No	<50	<50	<250	---	6.7	0.73	<0.50	<0.50	<1.0	---
MW6J	08/23/11	---	20.75	13.18	7.57	No	<50	<50	<250	---	5.1	<0.50	<0.50	<0.50	<1.0	---
MW6J	02/09/12	---	20.75	13.17	7.58	No	<50	<50	<250	---	5.3	0.71	3.0	2.1	6.1	---
MW6J	07/24/12	---	20.75	13.61	7.14	No	<54	<50	<270	---	14	<0.50	<0.50	<0.50	<1.0	405
MW6J	**03/08/13 t**	**---**	**20.75**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**
RW1	05/10/90	---	97.89i	Well installed.												
RW1	10/16/90	---	97.89i	12.24	85.65i	---	---	---	---	---	---	---	---	---	---	---
RW1	01/14/91	---	97.89i	12.80	85.09i	---	---	---	---	---	---	---	---	---	---	---
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	---	Not monitored or sampled.													
RW1	08/30/94	---	16.79j	Well resurveyed.												
RW1	08/31/94 - 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	---	---	---	---	---	---	---	---	---	---

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

Well ID	Sampling Date	Depth (feet)	TOC Elev.	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)	TDS (mg/L)
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	---
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	6,500d,e,m,r	1,720	20,400m	---	16.8	391	29.7	29.7	52.5	---
RW1	10/23/08	---	20.43	12.68	7.75	No	---	---	---	---	---	---	---	---	---	---
RW1	10/30/08	---	20.43	---	---	---	930	2,500	1,200	---	18	21	7.9	11	15	---
RW1	03/25/09	---	20.43	11.45	8.98	No	2,400	1,100	1,800	---	21	45	2.9	<2.5	<5.0	---
RW1	06/17/09	---	20.43	11.97	8.46	No	390	2,000	<250	---	30	62	<0.50	3.4	5.6	---
RW1	06/17/09	---	20.43	---	---	---	390	2000	<250	---	30	62	<0.50	3.4	5.6	---
RW1	09/04/09	---	20.43	12.37	8.06	No	710d	1,300	750	---	22	16	3.1	0.75	<1.0	---
RW1	03/09/10	---	20.43	10.69	9.74	No	630d	1,800	340	---	23	85	4.4	5.9	8.8	---

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

Well ID	Sampling Date	Depth (feet)	TOC Elev.	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)	TDS (mg/L)
RW1	09/17/10	---	20.43	12.29	8.14	No	400d	670d	<250	---	17	48	2.9	2.6	4.0	---
RW1	02/15/11	---	20.43	11.29	9.14	No	350d	1,300d	<250	---	12	47	4.5	3.2	8.7	---
RW1	08/23/11	---	20.43	11.86	8.57	No	460d	1,100d	300	---	9.0	13	1.8	2.4	4.3	---
RW1	02/09/12	---	20.43	11.68	8.75	No	1,200d	1,400d	1,300	---	7.2s	34	6.7	3.4	10	---
RW1	07/24/12	---	20.43	12.04	8.39	No	1,700d	1,800	2,100d	---	6.4	13	<0.50	<0.50	<1.0	510
RW1	**03/08/13**	**---**	**20.43**	**11.57**	**8.86**	**No**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**
RW1	**03/11/13**	**---**	**20.43**	**---**	**---**	**---**	**300d**	**1,500**	**<250**	**---**	**5.5**	**46**	**6.0**	**5.7**	**13**	**---**
MW6D	07/06/88	---	98.78i	Well installed.												
MW6D	07/11/88	---	98.78i	13.48	85.24i	0.002083	---	---	---	---	---	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	---	---	---	---	---	---	---	---	---	---	---
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	08/31/94- 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	---	---	---	---	---	---	---

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

Well ID	Sampling Date	Depth (feet)	TOC Elev.	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)	TDS (mg/L)
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	---
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	---
RW2	10/23/08	---	20.64	12.97	7.67	No	190	370	<250	---	<0.50	3.2	<0.50	5.5	8.1	---
RW2	03/25/09	---	20.64	11.47	9.17	No	270	400	<250	---	0.89	<0.50	0.86	3.7	3.5	---
RW2	06/17/09	---	20.64	---	---	---	310	1100	<250	---	0.76	6.8	<0.50	5.7	4.4	---
RW2	06/17/09	---	20.64	12.25	8.39	No	310	1,100	<250	---	0.76	6.8	<0.50	5.7	4.4	---
RW2	09/04/09	---	20.64	12.68	7.96	No	170d	840	<250	---	<0.50	<0.50	<0.50	0.76o	<1.0	---
RW2	03/09/10	---	20.64	10.73	9.91	No	340d	1,400	<250	---	<0.50	6.1	1.7	7.2	3.7	---
RW2	09/17/10	---	20.64	12.61	8.03	No	120d	550d	<250	---	0.95	<0.50	0.67	3.1	1.5	---
RW2	02/15/11	---	20.64	11.50	9.14	No	110d	600d	<250	---	<0.50	<0.50	<0.50	<0.50	<1.0	---
RW2	08/23/11	---	20.64	12.19	8.45	No	140d	970d	<250	---	0.64	2.0	2.7	4.6	7.8	---
RW2	02/09/12	---	20.64	11.81	8.83	No	200d	810d	<250	---	<0.50	<0.50	<0.50	3.8	5.0	---
RW2	07/24/12	---	20.64	12.37	8.27	No	790d	720d	600d	---	0.53	3.0	<0.50	<0.50	<1.0	395

TABLE 1A
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Former Exxon Service Station 70235
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Oakland, California

Well ID	Sampling Date	Depth (feet)	TOC Elev.	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)	TDS (mg/L)
RW2	**03/08/13**	**---**	**20.64**	**11.79**	**8.85**	**No**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**
RW2	**03/11/13**	**---**	**20.64**	**---**	**---**	**---**	**130d**	**700**	**<250**	**---**	**<0.50**	**7.7**	**<0.50**	**<0.50**	**<0.50**	**---**
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	---
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- 04/20/98	---	Not monitored or sampled.													
RW3A	08/24/92	---	---	Well installed in place of RW3.												
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	---
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.												

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

Well ID	Sampling Date	Depth (feet)	TOC Elev.	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)	TDS (mg/L)
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	<100a	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	---
RW3A	10/23/08	---	21.89	13.97	7.92	No	---	---	---	---	---	---	---	---	---	---
RW3A	10/30/08	---	21.89	---	---	---	<50	<50	<250	---	6.5	0.99	<0.50	<0.50	<1.0	---
RW3A	03/25/09	---	21.89	11.62	10.27	No	<50	<50	<250	---	6.4	<0.50	<0.50	<0.50	<1.0	---
RW3A	06/17/09	---	21.89	12.87	9.02	No	<50	<50	<250	---	3.3	0.70o	<0.50	<0.50	<1.0	---
RW3A	06/17/09	---	21.89	---	---	---	<50	<50	<250	---	3.3	0.70	<0.50	<0.50	<1.0	---
RW3A	09/04/09	---	21.89	13.54	8.35	No	<50	<50	<250	---	5.6	<0.50	<0.50	<0.50	<1.0	---
RW3A	03/09/10	---	21.89	10.71	11.18	No	<50	<50	<250	---	4.3	1.8	<0.50	<0.50	<1.0	---
RW3A	09/17/10	---	21.89	13.46	8.43	No	<50	<50	<250	---	5.2	9.7	<0.50	<0.50	<1.0	---
RW3A	02/15/11	---	21.89	11.99	9.90	No	<50	<50	<250	---	1.9	2.2	<0.50	<0.50	<1.0	---
RW3A	08/23/11	---	21.89	12.77	9.12	No	<50	<50	<250	---	2.8	2.5	<0.50	<0.50	<1.0	---
RW3A	02/09/12	---	21.89	12.52	9.37	No	<50	<50	<250	---	1.7	3.8	<0.50	<0.50	<1.0	---
RW3A	07/24/12	---	21.89	13.08	8.81	No	<50	59d	<250	---	2.0	1.1	<0.50	<0.50	<1.0	425
RW3A	**03/08/13**	**---**	**21.89**	**12.37**	**9.52**	**No**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**
RW3A	**03/11/13**	**---**	**21.89**	**---**	**---**	**---**	**<50**	**<50**	**<250**	**---**	**1.9**	**0.77**	**<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	Depth (feet)	TOC Elev.	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)	TDS (mg/L)
Grab Groundwater Samples																
W-Comp	**10/26/00**	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
CPT Samples																
W-15-CPT1	10/24/08	15	---	---	---	---	26,000	2,400	720	---	<10	500	1,400	750	3,700	---
W-38-CPT1	10/24/08	38	---	---	---	---	380	670	340	---	<2.5	65	110	21	79	---
W-15 -CPT2	10/27/08	15	---	---	---	---	260	990	<250	---	2.0	<0.50	<0.50	<0.50	<1.0	---
W-29 -CPT2	10/27/08	29	---	---	---	---	q	60	q	---	0.66	<0.50	<0.50	<0.50	<1.0	---
W-39 -CPT2	10/27/08	39	---	---	---	---	160	<50	<250	---	<0.50	<0.50	<0.50	<0.50	<1.0	---
W-14 -CPT3	10/23/08	14	---	---	---	---	q	20,000	q	---	59	4,200	2,400	860	4,100	---
GeoProbe Samples																
W-13-GP1	03/29/00	13	---	---	---	---	---	<50	---	<2	---	<0.5	<0.5	<0.5	<0.5	---
W-23-GP1	03/29/00	23	---	---	---	---	---	<50	---	<2	---	<0.5	<0.5	<0.5	<0.5	---
W-12-GP2	03/29/00	12	---	---	---	---	---	100	---	<2	---	<0.5	<0.5	<0.5	<0.5	---
W-23-GP2	03/29/00	23	---	---	---	---	---	<50	---	<2	---	<0.5	<0.5	<0.5	<0.5	---
Soil Boring Samples																
W-15-B7	03/05/07	15	---	---	---	---	66d	<50	<470	---	0.54	<0.50	<0.50	<0.50	<0.50	---
W-22-B7	03/05/07	22	---	---	---	---	220d	<50	<470	---	<0.50	<0.50	<0.50	<0.50	<0.50	---
W-14-B8	03/02/07	14	---	---	---	---	1,900d	<50	2,800d	---	<0.50	<0.50	<0.50	<0.50	<0.50	---
W-14-16-B9	03/06/07	14-16	---	---	---	---	1,000d	38,000	<480	---	120	15,000	890	700	1,700	---
W-22.5-24-B	03/06/07	22.5-24	---	---	---	---	81d	490	<480	---	17	160	21	12	40	---
Used-Oil Tank Pit Samples																
UOW r	11/27/91	---	---	---	---	---	18,000	550	---	---	---	12/15p	4.9/7p	19/20p	72/<5p	---

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

Notes:

TOC Elev.	=	Top of 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 8260B	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
MTBE 8021B	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 602 or 8021B.
TDS	=	Total dissolved solids analyzed using Standard Method 2540C.
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.
Metals	=	Metals analyzed using EPA Method 200.7.
µg/L	=	Micrograms per liter.
mg/L	=	Milligrams per liter.
<	=	Less than the indicated reporting limit shown by the laboratory.
---	=	Not measured/Not sampled/Not analyzed.
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.
o	=	Analyte presence was not confirmed by second column or GC/MS analysis.
p	=	Analyzed using EPA Method 624.
q	=	Insufficient sample volume.
r	=	Additional analyses: TOG - 580 µg/L; HVOCs - ND except for 70 µg/L of bromoform.
s	=	Compound did not meet method-described identification guidelines. Identification was based on additional GC/MS characteristics.

Notes:

t = Well inaccessible.

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

Well ID	Sampling Date	Depth (feet)	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
Monitoring Well Samples									
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	---
MW6B	10/23/08	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
MW6B	03/25/09	---	<12	<12	<12	<120	<12	<12	---
MW6B	06/17/09	---	<20	<20	<20	<200	<20	<20	---
MW6B	06/17/09	---	<20	<20	<20	<200	<20	<20	---
MW6B	09/04/09	---	<2.0	<2.0	<2.0	<20	<2.0	<2.0	---
MW6B	03/09/10	---	<2.0	<2.0	<2.0	28	<2.0	7.8	---
MW6B	09/17/10	---	---	---	<1.0	16	<1.0	2.7	---
MW6B	02/15/11	---	<10	<10	<10	<100	<10	10	---
MW6B	08/23/11	---	<12	<12	<12	<120	<12	<12	---
MW6B	02/09/12	---	<0.50	<0.50	<0.50	53	<0.50	7.4	---
MW6B	07/24/12	---	<5.0	<5.0	<5.0	73	<5.0	17	---
MW6B	**03/11/13**	**---**	**<10**	**<10**	**<10**	**<100**	**<10**	**17**	**<1,000**
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

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

Well ID	Sampling Date	Depth (feet)	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
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	---
MW6E	10/23/08	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
MW6E	03/25/09	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6E	06/17/09	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6E	06/17/09	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6E	09/04/09	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6E	03/09/10	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6E	09/17/10	---	---	---	<0.50	<5.0	<0.50	<0.50	---
MW6E	02/15/11	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6E	08/23/11	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6E	02/09/12	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6E	07/24/12	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6E	**03/11/13**	**---**	**<0.50**	**<0.50**	**<0.50**	**<5.0**	**<0.50**	**0.51**	**<50**
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
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	---

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

Well ID	Sampling Date	Depth (feet)	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
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	---
MW6F	10/23/08	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
MW6F	03/25/09	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6F	06/17/09	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6F	06/17/09	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6F	09/04/09	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6F	03/09/10	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6F	09/17/10	---	---	---	<0.50	<5.0	<0.50	<0.50	---
MW6F	02/15/11	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6F	08/23/11	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6F	02/09/12	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6F	07/24/12	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6F	**03/11/13**	**---**	**<0.50**	**<0.50**	**<0.50**	**<5.0**	**<0.50**	**<0.50**	**<50**
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
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
MW6G	10/23/08	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
MW6G	03/25/09	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
MW6G	06/17/09	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50

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

Well ID	Sampling Date	Depth (feet)	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
MW6G	06/17/09	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
MW6G	09/04/09	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
MW6G	03/09/10	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
MW6G	09/17/10	---	---	---	<0.50	<5.0	<0.50	<0.50	<50
MW6G	02/15/11	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
MW6G	08/23/11	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
MW6G	02/09/12	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
MW6G	07/24/12	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
MW6G	**03/11/13**	**---**	**<0.50**	**<0.50**	**<0.50**	**<5.0**	**<0.50**	**<0.50**	**<50**
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
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
MW6H	10/30/08	---	<0.50	<0.50	<0.50	76	<0.50	2.4	<50
MW6H	03/25/09	---	<50	<50	<50	<500	<50	<50	<5,000
MW6H	06/17/09	---	<50	<50	<50	<500	<50	<50	<5,000
MW6H	06/17/09	---	<50	<50	<50	<500	<50	<50	<5,000
MW6H	09/04/09	---	<20	<20	<20	<200	<20	<20	<2,000
MW6H	03/09/10	---	<20	<20	<20	<200	<20	<20	<2,000
MW6H	09/17/10	---	---	---	<12	<120	<12	<12	<1,200
MW6H	02/15/11	---	<10	<10	<10	<100	<10	<10	<1,000
MW6H	08/23/11	---	<10	<10	<10	<100	<10	<10	<1,000
MW6H	02/09/12	---	<0.50	<0.50	<0.50	9.5s	<0.50	1.2	<50
MW6H	07/24/12	---	<20	<20	<20	<200	<20	<20	<2,000
MW6H	**03/11/13**	**---**	**<20**	**<20**	**<20**	**<200**	**<20**	**<20**	**<2,000**
MW6I	Dec-88	---	Well installed.						
MW6I	12/07/88- 10/02/02	---	Not analyzed for these analytes.						

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

Well ID	Sampling Date	Depth (feet)	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
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	---	---	---	---	---	---	---	---
MW6I	08/12/08	---	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	---
MW6I	10/23/08 b	---	---	---	---	---	---	---	---
MW6I	03/25/09	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6I	06/17/09 b	---	---	---	---	---	---	---	---
MW6I	09/04/09	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6I	03/09/10	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6I	09/17/10	---	---	---	<0.50	<5.0	<0.50	<0.50	---
MW6I	02/15/11	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6I	08/23/11	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6I	02/09/12	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6I	07/24/12	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6I	**03/11/13**	**---**	**<0.50**	**<0.50**	**<0.50**	**<5.0**	**<0.50**	**<0.50**	**<50**
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

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

Well ID	Sampling Date	Depth (feet)	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
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.						
MW6J	10/23/08	---	<0.50	0.59	<0.50	<5.0	<0.50	<0.50	<50
MW6J	03/25/09	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6J	06/17/09	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6J	06/17/09	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6J	09/04/09	---	<0.50	0.74	<0.50	<5.0	<0.50	<0.50	---
MW6J	03/09/10	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6J	09/17/10	---	---	---	<0.50	<5.0	<0.50	<0.50	---
MW6J	02/15/11	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
MW6J	08/23/11	---	<0.50	0.58	<0.50	<5.0	<0.50	<0.50	---
MW6J	02/09/12	---	<0.50	<0.50	<0.50	8.5s	<0.50	<0.50	---
MW6J	07/24/12	---	<0.50	0.72	<0.50	<5.0	<0.50	<0.50	---
MW6J	**03/08/13 t**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**
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
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
RW1	10/30/08	---	<0.50	<0.50	<0.50	43	<0.50	<0.50	<50
RW1	03/25/09	---	<0.50	<0.50	<0.50	46	<0.50	<0.50	<50

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

Well ID	Sampling Date	Depth (feet)	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
RW1	06/17/09	---	<0.50	<0.50	<0.50	80	<0.50	0.79	<50
RW1	06/17/09	---	<0.50	<0.50	<0.50	80	<0.50	0.79	<50
RW1	09/04/09	---	<0.50	<0.50	<0.50	60	<0.50	0.55	<50
RW1	03/09/10	---	<0.50	<0.50	<0.50	70	<0.50	0.61	<50
RW1	09/17/10	---	---	---	<1.0	56	<1.0	<1.0	---
RW1	02/15/11	---	<1.0	<1.0	<1.0	35	<1.0	<1.0	---
RW1	08/23/11	---	<0.50	<0.50	<0.50	25	<0.50	<0.50	---
RW1	02/09/12	---	<0.50	<0.50	<0.50	23	<0.50	<0.50	---
RW1	07/24/12	---	<0.50	<0.50	<0.50	30	<0.50	<0.50	<50
RW1	**03/11/13**	**---**	**<0.50**	**<0.50**	**<0.50**	**22**	**<0.50**	**<0.50**	**<50**
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
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	---
RW2	10/23/08	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
RW2	03/25/09	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
RW2	06/17/09	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
RW2	06/17/09	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
RW2	09/04/09	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
RW2	03/09/10	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
RW2	09/17/10	---	---	---	<0.50	<5.0	<0.50	<0.50	---
RW2	02/15/11	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
RW2	08/23/11	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
RW2	02/09/12	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
RW2	07/24/12	---	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	---
RW2	**03/11/13**	**---**	**<0.50**	**<0.50**	**<0.50**	**<5.0**	**<0.50**	**<0.50**	**<50**

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

Well ID	Sampling Date	Depth (feet)	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
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
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
RW3A	10/30/08	---	<0.50	<0.50	<0.50	<5.0	<0.50	1.4	<50
RW3A	03/25/09	---	<0.50	<0.50	<0.50	<5.0	<0.50	0.72	<50
RW3A	06/17/09	---	<0.50	<0.50	<0.50	<5.0	<0.50	0.85	<50
RW3A	06/17/09	---	<0.50	<0.50	<0.50	<5.0	<0.50	0.85	<50
RW3A	09/04/09	---	<0.50	<0.50	<0.50	6.5	<0.50	1.3	<50
RW3A	03/09/10	---	<0.50	<0.50	<0.50	<5.0	<0.50	0.63	<50
RW3A	09/17/10	---	---	---	<0.50	9.8	<0.50	2.1	<50
RW3A	02/15/11	---	<0.50	<0.50	<0.50	<5.0	<0.50	0.73	<50
RW3A	08/23/11	---	<0.50	<0.50	<0.50	8.9	<0.50	1.6	<50
RW3A	02/09/12	---	<0.50	<0.50	<0.50	<5.0	<0.50	1.4	<50
RW3A	07/24/12	---	<0.50	<0.50	<0.50	17	<0.50	3.0	<50
RW3A	**03/11/13**	**---**	**<0.50**	**<0.50**	**<0.50**	**13**	**<0.50**	**2.4**	**<50**
Grab Groundwater Samples									
W-Comp	10/26/00	---	---	---	---	---	---	---	---

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

Well ID	Sampling Date	Depth (feet)	EDB (µg/L)	1,2-DCA (µg/L)	TAME (µg/L)	TBA (µg/L)	ETBE (µg/L)	DIPE (µg/L)	Ethanol (µg/L)
CPT Samples									
W-15-CPT1	10/24/08	15	<10	<10	<10	270	<10	<10	<1,000
W-38-CPT1	10/24/08	38	<2.5	<2.5	<2.5	<25	<2.5	<2.5	<250
W-15 -CPT2	10/27/08	15	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
W-29 -CPT2	10/27/08	29	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
W-39 -CPT2	10/27/08	39	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
W-14 -CPT3	10/23/08	14	<10	<10	<10	260	<10	<10	<1,000
GeoProbe Samples									
W-13-GP1	03/29/00	13	---	---	---	---	---	---	---
W-23-GP1	03/29/00	23	---	---	---	---	---	---	---
W-12-GP2	03/29/00	12	---	---	---	---	---	---	---
W-23-GP2	03/29/00	23	---	---	---	---	---	---	---
Soil Boring Samples									
W-15-B7	03/05/07	15	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<100
W-22-B7	03/05/07	22	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<100
W-14-B8	03/02/07	14	<0.50	<0.50	<0.50	<12	<0.50	<0.50	<100
W-14-16-B9	03/06/07	14-16	<50	<50	<50	<500	<50	<50	<10,000
W-22.5-24-B9	03/06/07	22.5-24	<1.0	<1.0	<1.0	<10	<1.0	3.4	<200
Used-Oil Tank Pit Samples									
UOW r	11/27/91	---	---	---	---	---	---	---	---

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

Notes:

TOC Elev.	=	Top of 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 8260B	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
MTBE 8021B	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 602 or 8021B.
TDS	=	Total dissolved solids analyzed using Standard Method 2540C.
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.
Metals	=	Metals analyzed using EPA Method 200.7.
µg/L	=	Micrograms per liter.
mg/L	=	Milligrams per liter.
<	=	Less than the indicated reporting limit shown by the laboratory.
---	=	Not measured/Not sampled/Not analyzed.
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.
o	=	Analyte presence was not confirmed by second column or GC/MS analysis.
p	=	Analyzed using EPA Method 624.
q	=	Insufficient sample volume.
r	=	Additional analyses: TOG - 580 µg/L; HVOCs - ND except for 70 µg/L of bromoform.
s	=	Compound did not meet method-described identification guidelines. Identification was based on additional GC/MS characteristics.

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

Notes:

t = Well inaccessible.

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

Well ID	Sampling Date	Depth (feet)	Arsenic (µg/L)	Lead (µg/L)	Cadmium (µg/L)	Chromium (µg/L)	Copper (µg/L)	Iron (µg/L)	Nickel (µg/L)	Silver (µg/L)	Zinc (µg/L)
Monitoring Well Samples											
Not analyzed for these analytes.											
Grab Groundwater Samples											
W-Comp	10/26/00	---	11.5	<5	<5	<10	<10	825	27.5	<10	28.5
CPT Samples											
W-15-CPT1	10/24/08	15	---	---	---	---	---	---	---	---	---
W-38-CPT1	10/24/08	38	---	---	---	---	---	---	---	---	---
W-15 -CPT2	10/27/08	15	---	---	---	---	---	---	---	---	---
W-29 -CPT2	10/27/08	29	---	---	---	---	---	---	---	---	---
W-39 -CPT2	10/27/08	39	---	---	---	---	---	---	---	---	---
W-14 -CPT3	10/23/08	14	---	---	---	---	---	---	---	---	---
W-41-CPT3	10/23/08	41	---	---	---	---	---	---	---	---	---
GeoProbe Samples											
W-13-GP1	03/29/00	13	---	---	---	---	---	---	---	---	---
W-23-GP1	03/29/00	23	---	---	---	---	---	---	---	---	---
W-12-GP2	03/29/00	12	---	---	---	---	---	---	---	---	---
W-23-GP2	03/29/00	23	---	---	---	---	---	---	---	---	---
Soil Boring Samples											
W-15-B7	03/05/07	15	---	---	---	---	---	---	---	---	---
W-22-B7	03/05/07	22	---	---	---	---	---	---	---	---	---
W-14-B8	03/02/07	14	---	---	---	---	---	---	---	---	---
W-14-16-B9	03/06/07	14-16	---	---	---	---	---	---	---	---	---
W-22.5-24-B9	03/06/07	22.5-24	---	---	---	---	---	---	---	---	---
Used-Oil Tank Pit Samples											
UOW r	11/27/91	---	---	<100	<5	<10	---	---	30	---	10

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

Notes:

TOC Elev.	=	Top of 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 8260B	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
MTBE 8021B	=	Methyl tertiary butyl ether analyzed using EPA Method 8021B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 602 or 8021B.
TDS	=	Total dissolved solids analyzed using Standard Method 2540C.
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.
Metals	=	Metals analyzed using EPA Method 200.7.
µg/L	=	Micrograms per liter.
mg/L	=	Milligrams per liter.
<	=	Less than the indicated reporting limit shown by the laboratory.
---	=	Not measured/Not sampled/Not analyzed.
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.
o	=	Analyte presence was not confirmed by second column or GC/MS analysis.
p	=	Analyzed using EPA Method 624.
q	=	Insufficient sample volume.
r	=	Additional analyses: TOG - 580 µg/L; HVOCs - ND except for 70 µg/L of bromoform.
s	=	Compound did not meet method-described identification guidelines. Identification was based on additional GC/MS characteristics.

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

Notes:

t = Well inaccessible.

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	21.5	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

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
π	=	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

Calscience Environmental Laboratories, Inc.

CALSCIENCE

WORK ORDER NUMBER: 13-03-0825

The difference is service

AIR | SOIL | WATER | MARINE CHEMISTRY

RECEIVED
MAR 27 2013
BY:

Analytical Report For

Client: Cardno ERI

Client Project Name: ExxonMobil 70235/022229C

Attention: Rebekah Westrup
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Cecile deGuia

Approved for release on 03/25/2013 by:
Cecile deGuia
Project Manager

ResultLink

Email your PM

Calscience Environmental Laboratories, Inc. (Calscience) certifies that the test results provided in this report meet all NELAC requirements for parameters for which accreditation is required or available. Any exceptions to NELAC requirements are noted in the case narrative. The original report of subcontracted analyses, if any, is attached to this report. The results in this report are limited to the sample(s) tested and any reproduction thereof must be made in its entirety. The client or recipient of this report is specifically prohibited from making material changes to said report and, to the extent that such changes are made, Calscience is not responsible, legally or otherwise. The client or recipient agrees to indemnify Calscience for any defense to any litigation which may arise.

Calscience Environmental Laboratories, Inc.

Contents

Client Project Name: ExxonMobil 70235/022229C
Work Order Number: 13-03-0825

Calscience Environmental Laboratories, Inc.

ACCREDITED IN ACCORDANCE WITH nelac

CASE NARRATIVE

Calscience Work Order No.: 13-03-0825
Client Reference: ExxonMobil 70235/022229C

Nine (9) water samples were received for Calscience Work Order 13-03-0825 on March 13, 2013. Testing was performed in accordance with the chain-of-custody instructions.

EPA 8260B:
The LCS/LCSD RPD for EPA 8260B Batch Number 130319L01 was out of control (above the upper control limit) for Methyl-t-Butyl Ether (MTBE). The LCS/LCSD recoveries were within the control limits. The MS/MSD spike recoveries and RPD were within the control limits. Therefore, the sample data was reported without further clarification.

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Calscience Environmental Laboratories, Inc.

Sample Summary

ACCREDITED IN ACCORDANCE WITH nelac

Client: Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Work Order: 13-03-0825
Project Name: ExxonMobil 70235/022229C
PO Number: 022229C
Date Received: 03/13/13

Attn: Rebekah Westrup

Sample Identification	Lab Number	Collection Date and Time	Number of Containers	Matrix
QCBB	13-03-0825-1	03/11/13 00:00	2	Aqueous
W-12-MW6B	13-03-0825-2	03/11/13 17:25	8	Aqueous
W-13-MW6E	13-03-0825-3	03/11/13 14:10	8	Aqueous
W-13-MW6F	13-03-0825-4	03/11/13 12:45	8	Aqueous
W-11-MW6G	13-03-0825-5	03/11/13 13:15	8	Aqueous
W-11-MW6H	13-03-0825-6	03/11/13 15:30	8	Aqueous
W-12-MW6I	13-03-0825-7	03/11/13 12:00	8	Aqueous
W-12-RW1	13-03-0825-8	03/11/13 15:00	8	Aqueous
W-12-RW2	13-03-0825-9	03/11/13 13:50	8	Aqueous
W-12-RW3A	13-03-0825-10	03/11/13 16:10	8	Aqueous

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Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received:	03/13/13
Work Order:	13-03-0825
Preparation:	EPA 3510C
Method:	EPA 8015B (M)
Units:	ug/L

Project: ExxonMobil 70235/022229C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-MW6B	**13-03-0825-2-H**	**03/11/13 17:25**	**Aqueous**	**GC 46**	**03/14/13**	**03/15/13 09:24**	**130314B08**

Parameter	Result	RL	DF	Qualifiers
TPH as Motor Oil	ND	250	1	SG

Surrogate	Rec. (%)	Control Limits	Qualifiers
n-Octacosane	120	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-13-MW6E	**13-03-0825-3-H**	**03/11/13 14:10**	**Aqueous**	**GC 46**	**03/14/13**	**03/15/13 09:40**	**130314B08**

Parameter	Result	RL	DF	Qualifiers
TPH as Motor Oil	ND	250	1	SG

Surrogate	Rec. (%)	Control Limits	Qualifiers
n-Octacosane	122	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-13-MW6F	**13-03-0825-4-H**	**03/11/13 12:45**	**Aqueous**	**GC 46**	**03/14/13**	**03/15/13 09:57**	**130314B08**

Parameter	Result	RL	DF	Qualifiers
TPH as Motor Oil	ND	250	1	SG

Surrogate	Rec. (%)	Control Limits	Qualifiers
n-Octacosane	120	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-11-MW6G	**13-03-0825-5-H**	**03/11/13 13:15**	**Aqueous**	**GC 46**	**03/14/13**	**03/15/13 10:13**	**130314B08**

Parameter	Result	RL	DF	Qualifiers
TPH as Motor Oil	ND	250	1	SG

Surrogate	Rec. (%)	Control Limits	Qualifiers
n-Octacosane	108	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-11-MW6H	**13-03-0825-6-H**	**03/11/13 15:30**	**Aqueous**	**GC 46**	**03/14/13**	**03/15/13 10:30**	**130314B08**

Parameter	Result	RL	DF	Qualifiers
TPH as Motor Oil	ND	250	1	SG

Surrogate	Rec. (%)	Control Limits	Qualifiers
n-Octacosane	121	68-140	

RL: Reporting Limit. DF: Dilution Factor.

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/13/13
Work Order: 13-03-0825
Preparation: EPA 3510C
Method: EPA 8015B (M)
Units: ug/L

Project: ExxonMobil 70235/022229C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-MW6I	**13-03-0825-7-H**	**03/11/13 12:00**	**Aqueous**	**GC 46**	**03/14/13**	**03/15/13 10:47**	**130314B08**

Parameter	Result	RL	DF	Qualifiers
TPH as Motor Oil	ND	250	1	SG

Surrogate	Rec. (%)	Control Limits	Qualifiers
n-Octacosane	112	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-RW1	**13-03-0825-8-H**	**03/11/13 15:00**	**Aqueous**	**GC 46**	**03/14/13**	**03/15/13 11:03**	**130314B08**

Parameter	Result	RL	DF	Qualifiers
TPH as Motor Oil	ND	250	1	SG

Surrogate	Rec. (%)	Control Limits	Qualifiers
n-Octacosane	118	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-RW2	**13-03-0825-9-H**	**03/11/13 13:50**	**Aqueous**	**GC 46**	**03/14/13**	**03/15/13 11:20**	**130314B08**

Parameter	Result	RL	DF	Qualifiers
TPH as Motor Oil	ND	250	1	SG

Surrogate	Rec. (%)	Control Limits	Qualifiers
n-Octacosane	116	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-RW3A	**13-03-0825-10-H**	**03/11/13 16:10**	**Aqueous**	**GC 46**	**03/14/13**	**03/15/13 12:09**	**130314B08**

Parameter	Result	RL	DF	Qualifiers
TPH as Motor Oil	ND	250	1	SG

Surrogate	Rec. (%)	Control Limits	Qualifiers
n-Octacosane	115	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-15-278-241**	**N/A**	**Aqueous**	**GC 46**	**03/14/13**	**03/15/13 07:45**	**130314B08**

Parameter	Result	RL	DF	Qualifiers
TPH as Motor Oil	ND	250	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
n-Octacosane	73	68-140	

RL: Reporting Limit. DF: Dilution Factor.

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Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received:	03/13/13
Work Order:	13-03-0825
Preparation:	EPA 3510C
Method:	EPA 8015B (M)
Units:	ug/L

Project: ExxonMobil 70235/022229C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-MW6B	**13-03-0825-2-H**	**03/11/13 17:25**	**Aqueous**	**GC 46**	**03/14/13**	**03/15/13 09:24**	**130314B07**

Parameter	Result	RL	DF	Qualifiers
TPH as Diesel	620	50	1	HD,SG

Surrogate	Rec. (%)	Control Limits	Qualifiers
n-Octacosane	120	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-13-MW6E	**13-03-0825-3-H**	**03/11/13 14:10**	**Aqueous**	**GC 46**	**03/14/13**	**03/15/13 09:40**	**130314B07**

Parameter	Result	RL	DF	Qualifiers
TPH as Diesel	52	50	1	HD,SG

Surrogate	Rec. (%)	Control Limits	Qualifiers
n-Octacosane	122	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-13-MW6F	**13-03-0825-4-H**	**03/11/13 12:45**	**Aqueous**	**GC 46**	**03/14/13**	**03/15/13 09:57**	**130314B07**

Parameter	Result	RL	DF	Qualifiers
TPH as Diesel	ND	50	1	SG

Surrogate	Rec. (%)	Control Limits	Qualifiers
n-Octacosane	120	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-11-MW6G	**13-03-0825-5-H**	**03/11/13 13:15**	**Aqueous**	**GC 46**	**03/14/13**	**03/15/13 10:13**	**130314B07**

Parameter	Result	RL	DF	Qualifiers
TPH as Diesel	ND	50	1	SG

Surrogate	Rec. (%)	Control Limits	Qualifiers
n-Octacosane	108	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-11-MW6H	**13-03-0825-6-H**	**03/11/13 15:30**	**Aqueous**	**GC 46**	**03/14/13**	**03/15/13 10:30**	**130314B07**

Parameter	Result	RL	DF	Qualifiers
TPH as Diesel	420	50	1	HD,SG

Surrogate	Rec. (%)	Control Limits	Qualifiers
n-Octacosane	121	68-140	

RL: Reporting Limit. DF: Dilution Factor.

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/13/13
Work Order: 13-03-0825
Preparation: EPA 3510C
Method: EPA 8015B (M)
Units: ug/L

Project: ExxonMobil 70235/022229C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-MW6I	**13-03-0825-7-H**	**03/11/13 12:00**	**Aqueous**	**GC 46**	**03/14/13**	**03/15/13 10:47**	**130314B07**

Parameter	Result	RL	DF	Qualifiers
TPH as Diesel	ND	50	1	SG

Surrogate	Rec. (%)	Control Limits	Qualifiers
n-Octacosane	112	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-RW1	**13-03-0825-8-H**	**03/11/13 15:00**	**Aqueous**	**GC 46**	**03/14/13**	**03/15/13 11:03**	**130314B07**

Parameter	Result	RL	DF	Qualifiers
TPH as Diesel	300	50	1	HD,SG

Surrogate	Rec. (%)	Control Limits	Qualifiers
n-Octacosane	118	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-RW2	**13-03-0825-9-H**	**03/11/13 13:50**	**Aqueous**	**GC 46**	**03/14/13**	**03/15/13 11:20**	**130314B07**

Parameter	Result	RL	DF	Qualifiers
TPH as Diesel	130	50	1	HD,SG

Surrogate	Rec. (%)	Control Limits	Qualifiers
n-Octacosane	116	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-RW3A	**13-03-0825-10-H**	**03/11/13 16:10**	**Aqueous**	**GC 46**	**03/14/13**	**03/15/13 12:09**	**130314B07**

Parameter	Result	RL	DF	Qualifiers
TPH as Diesel	ND	50	1	SG

Surrogate	Rec. (%)	Control Limits	Qualifiers
n-Octacosane	115	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-15-304-278**	**N/A**	**Aqueous**	**GC 46**	**03/14/13**	**03/15/13 07:45**	**130314B07**

Parameter	Result	RL	DF	Qualifiers
TPH as Diesel	ND	50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
n-Octacosane	73	68-140	

RL: Reporting Limit. DF: Dilution Factor.

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Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/13/13
Work Order: 13-03-0825
Preparation: EPA 5030C
Method: EPA 8015B (M)
Units: ug/L

Project: ExxonMobil 70235/022229C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-MW6B	**13-03-0825-2-D**	**03/11/13 17:25**	**Aqueous**	**GC 29**	**03/14/13**	**03/14/13 11:44**	**130314B01**

Parameter	Result	RL	DF	Qualifiers
TPH as Gasoline	5700	250	5	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	85	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-13-MW6E	**13-03-0825-3-D**	**03/11/13 14:10**	**Aqueous**	**GC 29**	**03/14/13**	**03/14/13 11:08**	**130314B01**

Parameter	Result	RL	DF	Qualifiers
TPH as Gasoline	120	50	1	HD

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	75	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-13-MW6F	**13-03-0825-4-D**	**03/11/13 12:45**	**Aqueous**	**GC 29**	**03/14/13**	**03/14/13 14:08**	**130314B01**

Parameter	Result	RL	DF	Qualifiers
TPH as Gasoline	ND	50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	69	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-11-MW6G	**13-03-0825-5-D**	**03/11/13 13:15**	**Aqueous**	**GC 29**	**03/14/13**	**03/14/13 14:44**	**130314B01**

Parameter	Result	RL	DF	Qualifiers
TPH as Gasoline	ND	50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	68	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-11-MW6H	**13-03-0825-6-D**	**03/11/13 15:30**	**Aqueous**	**GC 29**	**03/14/13**	**03/14/13 18:55**	**130314B01**

Parameter	Result	RL	DF	Qualifiers
TPH as Gasoline	3900	50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	89	38-134	

RL: Reporting Limit. DF: Dilution Factor.

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Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/13/13
Work Order: 13-03-0825
Preparation: EPA 5030C
Method: EPA 8015B (M)
Units: ug/L

Project: ExxonMobil 70235/022229C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-MW6I	**13-03-0825-7-D**	**03/11/13 12:00**	**Aqueous**	**GC 29**	**03/14/13**	**03/14/13 15:20**	**130314B01**

Parameter	Result	RL	DF	Qualifiers
TPH as Gasoline	ND	50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	68	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-RW1	**13-03-0825-8-D**	**03/11/13 15:00**	**Aqueous**	**GC 29**	**03/14/13**	**03/14/13 15:56**	**130314B01**

Parameter	Result	RL	DF	Qualifiers
TPH as Gasoline	1500	50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	88	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-RW2	**13-03-0825-9-D**	**03/11/13 13:50**	**Aqueous**	**GC 29**	**03/14/13**	**03/14/13 16:31**	**130314B01**

Parameter	Result	RL	DF	Qualifiers
TPH as Gasoline	700	50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	79	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-RW3A	**13-03-0825-10-D**	**03/11/13 16:10**	**Aqueous**	**GC 29**	**03/14/13**	**03/14/13 17:07**	**130314B01**

Parameter	Result	RL	DF	Qualifiers
TPH as Gasoline	ND	50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	69	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-436-8372**	**N/A**	**Aqueous**	**GC 29**	**03/14/13**	**03/14/13 09:20**	**130314B01**

Parameter	Result	RL	DF	Qualifiers
TPH as Gasoline	ND	50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	69	38-134	

RL: Reporting Limit. DF: Dilution Factor.

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Calscience Environmental Laboratories, Inc.

Analytical Report

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Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/13/13
Work Order: 13-03-0825
Preparation: EPA 5030C
Method: EPA 8021B
Units: ug/L

Project: ExxonMobil 70235/022229C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-MW6B	**13-03-0825-2-E**	**03/11/13 17:25**	**Aqueous**	**GC 21**	**03/19/13**	**03/21/13 02:21**	**130320B01**

Parameter	Result	RL	DF	Qualifiers
Benzene	1500	2.5	5	
Toluene	44	2.5	5	
Ethylbenzene	14	2.5	5	
p/m-Xylene	53	5.0	5	
o-Xylene	4.5	2.5	5	
Xylenes (total)	58	2.5	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	80	70-130	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-13-MW6E	**13-03-0825-3-F**	**03/11/13 14:10**	**Aqueous**	**GC 21**	**03/14/13**	**03/14/13 12:11**	**130314B01**

Parameter	Result	RL	DF	Qualifiers
Benzene	23	0.50	1	
Toluene	ND	0.50	1	
Ethylbenzene	ND	0.50	1	
p/m-Xylene	ND	1.0	1	
o-Xylene	ND	0.50	1	
Xylenes (total)	ND	0.50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	92	70-130	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-13-MW6F	**13-03-0825-4-F**	**03/11/13 12:45**	**Aqueous**	**GC 21**	**03/14/13**	**03/14/13 12:46**	**130314B01**

Parameter	Result	RL	DF	Qualifiers
Benzene	ND	0.50	1	
Toluene	ND	0.50	1	
Ethylbenzene	ND	0.50	1	
p/m-Xylene	ND	1.0	1	
o-Xylene	ND	0.50	1	
Xylenes (total)	ND	0.50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	81	70-130	

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RL: Reporting Limit. DF: Dilution Factor.

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/13/13
Work Order: 13-03-0825
Preparation: EPA 5030C
Method: EPA 8021B
Units: ug/L

Project: ExxonMobil 70235/022229C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-11-MW6G	**13-03-0825-5-F**	**03/11/13 13:15**	**Aqueous**	**GC 21**	**03/14/13**	**03/14/13 13:22**	**130314B01**

Parameter	Result	RL	DF	Qualifiers
Benzene	ND	0.50	1	
Toluene	ND	0.50	1	
Ethylbenzene	ND	0.50	1	
p/m-Xylene	ND	1.0	1	
o-Xylene	ND	0.50	1	
Xylenes (total)	ND	0.50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	87	70-130	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-11-MW6H	**13-03-0825-6-F**	**03/11/13 15:30**	**Aqueous**	**GC 21**	**03/14/13**	**03/14/13 21:05**	**130314B01**

Parameter	Result	RL	DF	Qualifiers
Benzene	610	2.5	5	
Toluene	140	2.5	5	
Ethylbenzene	82	2.5	5	
p/m-Xylene	240	5.0	5	
o-Xylene	57	2.5	5	
Xylenes (total)	290	2.5	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	81	70-130	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-MW6I	**13-03-0825-7-F**	**03/11/13 12:00**	**Aqueous**	**GC 21**	**03/14/13**	**03/14/13 13:57**	**130314B01**

Parameter	Result	RL	DF	Qualifiers
Benzene	ND	0.50	1	
Toluene	ND	0.50	1	
Ethylbenzene	ND	0.50	1	
p/m-Xylene	ND	1.0	1	
o-Xylene	ND	0.50	1	
Xylenes (total)	ND	0.50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	84	70-130	

RL: Reporting Limit. DF: Dilution Factor.

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Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/13/13
Work Order: 13-03-0825
Preparation: EPA 5030C
Method: EPA 8021B
Units: ug/L

Project: ExxonMobil 70235/022229C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-RW1	**13-03-0825-8-F**	**03/11/13 15:00**	**Aqueous**	**GC 21**	**03/14/13**	**03/14/13 20:30**	**130314B01**

Parameter	Result	RL	DF	Qualifiers
Benzene	46	0.50	1	
Toluene	6.0	0.50	1	
Ethylbenzene	5.7	0.50	1	
p/m-Xylene	13	1.0	1	
o-Xylene	ND	0.50	1	
Xylenes (total)	13	0.50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	89	70-130	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-RW2	**13-03-0825-9-F**	**03/11/13 13:50**	**Aqueous**	**GC 21**	**03/14/13**	**03/14/13 15:08**	**130314B01**

Parameter	Result	RL	DF	Qualifiers
Benzene	7.7	0.50	1	
Toluene	ND	0.50	1	
Ethylbenzene	ND	0.50	1	
p/m-Xylene	ND	1.0	1	
o-Xylene	ND	0.50	1	
Xylenes (total)	ND	0.50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	90	70-130	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-RW3A	**13-03-0825-10-F**	**03/11/13 16:10**	**Aqueous**	**GC 21**	**03/14/13**	**03/14/13 14:33**	**130314B01**

Parameter	Result	RL	DF	Qualifiers
Benzene	0.77	0.50	1	
Toluene	ND	0.50	1	
Ethylbenzene	ND	0.50	1	
p/m-Xylene	ND	1.0	1	
o-Xylene	ND	0.50	1	
Xylenes (total)	ND	0.50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	84	70-130	

RL: Reporting Limit. DF: Dilution Factor.

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Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/13/13
Work Order: 13-03-0825
Preparation: EPA 5030C
Method: EPA 8021B
Units: ug/L

Project: ExxonMobil 70235/022229C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-667-1718**	**N/A**	**Aqueous**	**GC 21**	**03/20/13**	**03/20/13 12:09**	**130320B01**

Parameter	Result	RL	DF	Qualifiers
Benzene	ND	0.50	1	
Toluene	ND	0.50	1	
Ethylbenzene	ND	0.50	1	
p/m-Xylene	ND	1.0	1	
o-Xylene	ND	0.50	1	
Xylenes (total)	ND	0.50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	82	70-130	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-667-1719**	**N/A**	**Aqueous**	**GC 21**	**03/14/13**	**03/14/13 11:35**	**130314B01**

Parameter	Result	RL	DF	Qualifiers
Benzene	ND	0.50	1	
Toluene	ND	0.50	1	
Ethylbenzene	ND	0.50	1	
p/m-Xylene	ND	1.0	1	
o-Xylene	ND	0.50	1	
Xylenes (total)	ND	0.50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	83	70-130	

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RL: Reporting Limit. DF: Dilution Factor.

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/13/13
Work Order: 13-03-0825
Preparation: EPA 5030C
Method: EPA 8260B
Units: ug/L

Project: ExxonMobil 70235/022229C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-MW6B	**13-03-0825-2-A**	**03/11/13 17:25**	**Aqueous**	**GC/MS L**	**03/13/13**	**03/14/13 00:29**	**130313L02**

Parameter	Result	RL	DF	Qualifiers
Methyl-t-Butyl Ether (MTBE)	78	10	20	
Tert-Butyl Alcohol (TBA)	ND	100	20	
Diisopropyl Ether (DIPE)	17	10	20	
Ethyl-t-Butyl Ether (ETBE)	ND	10	20	
Tert-Amyl-Methyl Ether (TAME)	ND	10	20	
Ethanol	ND	1000	20	
1,2-Dibromoethane	ND	10	20	
1,2-Dichloroethane	ND	10	20	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	99	68-120	
Dibromofluoromethane	110	80-127	
1,2-Dichloroethane-d4	109	80-128	
Toluene-d8	99	80-120	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-13-MW6E	**13-03-0825-3-A**	**03/11/13 14:10**	**Aqueous**	**GC/MS L**	**03/13/13**	**03/14/13 00:01**	**130313L02**

Parameter	Result	RL	DF	Qualifiers
Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	
Tert-Butyl Alcohol (TBA)	ND	5.0	1	
Diisopropyl Ether (DIPE)	0.51	0.50	1	
Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	
Tert-Amyl-Methyl Ether (TAME)	ND	0.50	1	
Ethanol	ND	50	1	
1,2-Dibromoethane	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	101	68-120	
Dibromofluoromethane	113	80-127	
1,2-Dichloroethane-d4	112	80-128	
Toluene-d8	97	80-120	

Return to Contents

RL: Reporting Limit. DF: Dilution Factor.

Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/13/13
Work Order: 13-03-0825
Preparation: EPA 5030C
Method: EPA 8260B
Units: ug/L

Project: ExxonMobil 70235/022229C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-13-MW6F	**13-03-0825-4-A**	**03/11/13 12:45**	**Aqueous**	**GC/MS L**	**03/13/13**	**03/14/13 00:57**	**130313L02**

Parameter	Result	RL	DF	Qualifiers
Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	
Tert-Butyl Alcohol (TBA)	ND	5.0	1	
Diisopropyl Ether (DIPE)	ND	0.50	1	
Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	
Tert-Amyl-Methyl Ether (TAME)	ND	0.50	1	
Ethanol	ND	50	1	
1,2-Dibromoethane	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	96	68-120	
Dibromofluoromethane	116	80-127	
1,2-Dichloroethane-d4	116	80-128	
Toluene-d8	97	80-120	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-11-MW6G	**13-03-0825-5-A**	**03/11/13 13:15**	**Aqueous**	**GC/MS L**	**03/13/13**	**03/14/13 01:26**	**130313L02**

Parameter	Result	RL	DF	Qualifiers
Methyl-t-Butyl Ether (MTBE)	0.91	0.50	1	
Tert-Butyl Alcohol (TBA)	ND	5.0	1	
Diisopropyl Ether (DIPE)	ND	0.50	1	
Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	
Tert-Amyl-Methyl Ether (TAME)	ND	0.50	1	
Ethanol	ND	50	1	
1,2-Dibromoethane	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	94	68-120	
Dibromofluoromethane	112	80-127	
1,2-Dichloroethane-d4	114	80-128	
Toluene-d8	98	80-120	

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RL: Reporting Limit. DF: Dilution Factor.

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/13/13
Work Order: 13-03-0825
Preparation: EPA 5030C
Method: EPA 8260B
Units: ug/L

Project: ExxonMobil 70235/022229C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-11-MW6H	**13-03-0825-6-A**	**03/11/13 15:30**	**Aqueous**	**GC/MS L**	**03/13/13**	**03/14/13 01:54**	**130313L02**

Comment(s): - DF Reporting limits elevated due to matrix interferences.

Parameter	Result	RL	DF	Qualifiers
Methyl-t-Butyl Ether (MTBE)	ND	20	40	
Tert-Butyl Alcohol (TBA)	ND	200	40	
Diisopropyl Ether (DIPE)	ND	20	40	
Ethyl-t-Butyl Ether (ETBE)	ND	20	40	
Tert-Amyl-Methyl Ether (TAME)	ND	20	40	
Ethanol	ND	2000	40	
1,2-Dibromoethane	ND	20	40	
1,2-Dichloroethane	ND	20	40	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	96	68-120	
Dibromofluoromethane	104	80-127	
1,2-Dichloroethane-d4	104	80-128	
Toluene-d8	98	80-120	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-MW6I	**13-03-0825-7-A**	**03/11/13 12:00**	**Aqueous**	**GC/MS L**	**03/13/13**	**03/14/13 02:22**	**130313L02**

Parameter	Result	RL	DF	Qualifiers
Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	
Tert-Butyl Alcohol (TBA)	ND	5.0	1	
Diisopropyl Ether (DIPE)	ND	0.50	1	
Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	
Tert-Amyl-Methyl Ether (TAME)	ND	0.50	1	
Ethanol	ND	50	1	
1,2-Dibromoethane	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	95	68-120	
Dibromofluoromethane	115	80-127	
1,2-Dichloroethane-d4	118	80-128	
Toluene-d8	97	80-120	

Return to Contents

RL: Reporting Limit. DF: Dilution Factor.

Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/13/13
Work Order: 13-03-0825
Preparation: EPA 5030C
Method: EPA 8260B
Units: ug/L

Project: ExxonMobil 70235/022229C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-RW1	**13-03-0825-8-B**	**03/11/13 15:00**	**Aqueous**	**GC/MS T**	**03/19/13**	**03/19/13 22:53**	**130319L01**

Parameter	Result	RL	DF	Qualifiers
Methyl-t-Butyl Ether (MTBE)	5.5	0.50	1	
Tert-Butyl Alcohol (TBA)	22	5.0	1	
Diisopropyl Ether (DIPE)	ND	0.50	1	
Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	
Tert-Amyl-Methyl Ether (TAME)	ND	0.50	1	
Ethanol	ND	50	1	
1,2-Dibromoethane	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	112	68-120	
Dibromofluoromethane	89	80-127	
1,2-Dichloroethane-d4	100	80-128	
Toluene-d8	104	80-120	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-RW2	**13-03-0825-9-A**	**03/11/13 13:50**	**Aqueous**	**GC/MS L**	**03/13/13**	**03/14/13 03:19**	**130313L02**

Parameter	Result	RL	DF	Qualifiers
Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	
Tert-Butyl Alcohol (TBA)	ND	5.0	1	
Diisopropyl Ether (DIPE)	ND	0.50	1	
Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	
Tert-Amyl-Methyl Ether (TAME)	ND	0.50	1	
Ethanol	ND	50	1	
1,2-Dibromoethane	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	99	68-120	
Dibromofluoromethane	110	80-127	
1,2-Dichloroethane-d4	120	80-128	
Toluene-d8	102	80-120	

Return to Contents

RL: Reporting Limit. DF: Dilution Factor.

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/13/13
Work Order: 13-03-0825
Preparation: EPA 5030C
Method: EPA 8260B
Units: ug/L

Project: ExxonMobil 70235/022229C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-RW3A	**13-03-0825-10-A**	**03/11/13 16:10**	**Aqueous**	**GC/MS L**	**03/13/13**	**03/14/13 03:48**	**130313L02**

Parameter	Result	RL	DF	Qualifiers
Methyl-t-Butyl Ether (MTBE)	1.9	0.50	1	
Tert-Butyl Alcohol (TBA)	13	5.0	1	
Diisopropyl Ether (DIPE)	2.4	0.50	1	
Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	
Tert-Amyl-Methyl Ether (TAME)	ND	0.50	1	
Ethanol	ND	50	1	
1,2-Dibromoethane	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	94	68-120	
Dibromofluoromethane	115	80-127	
1,2-Dichloroethane-d4	122	80-128	
Toluene-d8	99	80-120	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-884-1013**	**N/A**	**Aqueous**	**GC/MS L**	**03/13/13**	**03/13/13 23:32**	**130313L02**

Parameter	Result	RL	DF	Qualifiers
Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	
Tert-Butyl Alcohol (TBA)	ND	5.0	1	
Diisopropyl Ether (DIPE)	ND	0.50	1	
Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	
Tert-Amyl-Methyl Ether (TAME)	ND	0.50	1	
Ethanol	ND	50	1	
1,2-Dibromoethane	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	93	68-120	
Dibromofluoromethane	109	80-127	
1,2-Dichloroethane-d4	117	80-128	
Toluene-d8	105	80-120	

Return to Contents

RL: Reporting Limit. DF: Dilution Factor.

Calscience Environmental Laboratories, Inc.

Analytical Report

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received:	03/13/13
Work Order:	13-03-0825
Preparation:	EPA 5030C
Method:	EPA 8260B
Units:	ug/L

Project: ExxonMobil 70235/022229C

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-884-1014**	**N/A**	**Aqueous**	**GC/MS T**	**03/19/13**	**03/19/13 13:46**	**130319L01**

Parameter	Result	RL	DF	Qualifiers
Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	
Tert-Butyl Alcohol (TBA)	ND	5.0	1	
Diisopropyl Ether (DIPE)	ND	0.50	1	
Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	
Tert-Amyl-Methyl Ether (TAME)	ND	0.50	1	
Ethanol	ND	50	1	
1,2-Dibromoethane	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1	

Surrogate	Rec. (%)	Control Limits	Qualifiers
1,4-Bromofluorobenzene	91	68-120	
Dibromofluoromethane	97	80-127	
1,2-Dichloroethane-d4	102	80-128	
Toluene-d8	96	80-120	

Return to Contents

RL: Reporting Limit. DF: Dilution Factor.

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/13/13
Work Order: 13-03-0825
Preparation: EPA 5030C
Method: EPA 8015B (M)

Project: ExxonMobil 70235/022229C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
W-13-MW6E	Aqueous	GC 29	03/14/13	03/14/13 12:56	130314S01

Parameter	Sample Conc.	Spike Added	MS Conc.	MS % Rec.	MSD Conc.	MSD % Rec.	% Rec. CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	117.5	2000	2084	98	2085	98	68-122	0	0-18	

Return to Contents

RPD: Relative Percent Difference. CL: Control Limits

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/13/13
Work Order: 13-03-0825
Preparation: EPA 5030C
Method: EPA 8021B

Project: ExxonMobil 70235/022229C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
13-03-1280-2	Aqueous	GC 21	03/20/13	03/20/13 18:40	130320S01

Parameter	Sample Conc.	Spike Added	MS Conc.	MS % Rec.	MSD Conc.	MSD % Rec.	% Rec. CL	RPD	RPD CL	Qualifiers
Benzene	ND	100.0	89.85	90	88.90	89	57-129	1	0-23	
Toluene	ND	100.0	86.38	86	89.95	90	50-134	4	0-26	
Ethylbenzene	ND	100.0	87.24	87	89.67	90	58-130	3	0-26	
p/m-Xylene	ND	200.0	171.9	86	178.3	89	58-130	4	0-28	
o-Xylene	ND	100.0	85.18	85	88.24	88	57-123	4	0-26	

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RPD: Relative Percent Difference. CL: Control Limits

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/13/13
Work Order: 13-03-0825
Preparation: EPA 5030C
Method: EPA 8021B

Project: ExxonMobil 70235/022229C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
W-11-MW6G	Aqueous	GC 21	03/14/13	03/14/13 18:08	130314S01

Parameter	Sample Conc.	Spike Added	MS Conc.	MS % Rec.	MSD Conc.	MSD % Rec.	% Rec. CL	RPD	RPD CL	Qualifiers
Benzene	ND	100.0	99.32	99	94.11	94	57-129	5	0-23	
Toluene	ND	100.0	94.99	95	94.79	95	50-134	0	0-26	
Ethylbenzene	ND	100.0	94.99	95	95.98	96	58-130	1	0-26	
p/m-Xylene	ND	200.0	189.6	95	191.9	96	58-130	1	0-28	
o-Xylene	ND	100.0	92.97	93	95.02	95	57-123	2	0-26	

Return to Contents

RPD: Relative Percent Difference. CL: Control Limits

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/13/13
Work Order: 13-03-0825
Preparation: EPA 5030C
Method: EPA 8260B

Project: ExxonMobil 70235/022229C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
W-13-MW6E	Aqueous	GC/MS L	03/13/13	03/14/13 04:16	130313S02

Parameter	Sample Conc.	Spike Added	MS Conc.	MS % Rec.	MSD Conc.	MSD % Rec.	% Rec. CL	RPD	RPD CL	Qualifiers
Methyl-t-Butyl Ether (MTBE)	ND	10.00	10.99	110	10.56	106	67-121	4	0-49	
Tert-Butyl Alcohol (TBA)	ND	50.00	65.62	131	49.73	99	36-162	28	0-30	
Diisopropyl Ether (DIPE)	0.5094	10.00	11.17	107	11.02	105	60-138	1	0-45	
Ethyl-t-Butyl Ether (ETBE)	ND	10.00	10.96	110	10.15	101	69-123	8	0-30	
Tert-Amyl-Methyl Ether (TAME)	ND	10.00	10.96	110	11.01	110	65-120	0	0-20	
Ethanol	ND	100.0	89.64	90	87.03	87	30-180	3	0-72	
1,2-Dibromoethane	ND	10.00	11.54	115	10.88	109	80-120	6	0-20	
1,2-Dichloroethane	ND	10.00	11.63	116	11.57	116	80-120	1	0-20	

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RPD: Relative Percent Difference. CL: Control Limits

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/13/13
Work Order: 13-03-0825
Preparation: EPA 5030C
Method: EPA 8260B

Project: ExxonMobil 70235/022229C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
13-03-0960-2	Aqueous	GC/MS T	03/19/13	03/19/13 14:41	130319S01

Parameter	Sample Conc.	Spike Added	MS Conc.	MS % Rec.	MSD Conc.	MSD % Rec.	% Rec. CL	RPD	RPD CL	Qualifiers
Methyl-t-Butyl Ether (MTBE)	ND	10.00	8.641	86	8.554	86	67-121	1	0-49	
Tert-Butyl Alcohol (TBA)	ND	50.00	53.86	108	52.01	104	36-162	3	0-30	
Diisopropyl Ether (DIPE)	ND	10.00	8.834	88	8.665	87	60-138	2	0-45	
Ethyl-t-Butyl Ether (ETBE)	ND	10.00	8.808	88	8.912	89	69-123	1	0-30	
Tert-Amyl-Methyl Ether (TAME)	ND	10.00	10.07	101	10.47	105	65-120	4	0-20	
Ethanol	ND	100.0	101.3	101	101.2	101	30-180	0	0-72	
1,2-Dibromoethane	ND	10.00	9.886	99	10.36	104	80-120	5	0-20	
1,2-Dichloroethane	ND	10.00	11.12	111	10.83	108	80-120	3	0-20	

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RPD: Relative Percent Difference. CL: Control Limits

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCSD

ACCREDITED IN ACCORDANCE WITH nelac

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/13/13
Work Order: 13-03-0825
Preparation: EPA 3510C
Method: EPA 8015B (M)

Project: ExxonMobil 70235/022229C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-15-278-241	Aqueous	GC 46	03/14/13	03/15/13 08:34	130314B08

Parameter	Spike Added	LCS Conc.	LCS % Rec.	LCSD Conc.	LCSD % Rec.	% Rec. CL	RPD	RPD CL	Qualifiers
TPH as Motor Oil	2000	2231	112	2238	112	75-117	0	0-13	

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RPD: Relative Percent Difference. CL: Control Limits

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCSD

ACCREDITED IN ACCORDANCE WITH nelac

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/13/13
Work Order: 13-03-0825
Preparation: EPA 3510C
Method: EPA 8015B (M)

Project: ExxonMobil 70235/022229C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-15-304-278	Aqueous	GC 46	03/14/13	03/15/13 08:01	130314B07

Parameter	Spike Added	LCS Conc.	LCS % Rec.	LCSD Conc.	LCSD % Rec.	% Rec. CL	RPD	RPD CL	Qualifiers
TPH as Diesel	2000	1889	94	1808	90	75-117	4	0-13	

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RPD: Relative Percent Difference. CL: Control Limits

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCSD

ACCREDITED IN ACCORDANCE WITH nelac

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/13/13
Work Order: 13-03-0825
Preparation: EPA 5030C
Method: EPA 8015B (M)

Project: ExxonMobil 70235/022229C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-436-8372	Aqueous	GC 29	03/14/13	03/14/13 09:56	130314B01

Parameter	Spike Added	LCS Conc.	LCS % Rec.	LCSD Conc.	LCSD % Rec.	% Rec. CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	2000	2081	104	1940	97	78-120	7	0-10	

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RPD: Relative Percent Difference. CL: Control Limits

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCSD

ACCREDITED IN ACCORDANCE WITH nelac

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/13/13
Work Order: 13-03-0825
Preparation: EPA 5030C
Method: EPA 8021B

Project: ExxonMobil 70235/022229C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-667-1718	Aqueous	GC 21	03/20/13	03/20/13 10:23	130320B01

Parameter	Spike Added	LCS Conc.	LCS % Rec.	LCSD Conc.	LCSD % Rec.	% Rec. CL	RPD	RPD CL	Qualifiers
Benzene	100.0	91.25	91	90.78	91	70-118	1	0-9	
Toluene	100.0	92.99	93	94.23	94	66-114	1	0-9	
Ethylbenzene	100.0	93.92	94	96.30	96	72-114	3	0-9	
p/m-Xylene	200.0	188.0	94	192.5	96	74-116	2	0-9	
o-Xylene	100.0	93.99	94	96.26	96	72-114	2	0-9	

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RPD: Relative Percent Difference. CL: Control Limits

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCSD

ACCREDITED IN ACCORDANCE WITH nelac

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/13/13
Work Order: 13-03-0825
Preparation: EPA 5030C
Method: EPA 8021B

Project: ExxonMobil 70235/022229C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-667-1719	Aqueous	GC 21	03/14/13	03/14/13 09:49	130314B01

Parameter	Spike Added	LCS Conc.	LCS % Rec.	LCSD Conc.	LCSD % Rec.	% Rec. CL	RPD	RPD CL	Qualifiers
Benzene	100.0	95.43	95	91.34	91	70-118	4	0-9	
Toluene	100.0	101.1	101	94.13	94	66-114	7	0-9	
Ethylbenzene	100.0	104.0	104	96.25	96	72-114	8	0-9	
p/m-Xylene	200.0	208.3	104	192.8	96	74-116	8	0-9	
o-Xylene	100.0	104.1	104	95.64	96	72-114	8	0-9	

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RPD: Relative Percent Difference. CL: Control Limits

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCSD

ACCREDITED IN ACCORDANCE WITH nelac

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/13/13
Work Order: 13-03-0825
Preparation: EPA 5030C
Method: EPA 8260B

Project: ExxonMobil 70235/022229C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-884-1013	Aqueous	GC/MS L	03/13/13	03/13/13 22:07	130313L02

Parameter	Spike Added	LCS Conc.	LCS % Rec.	LCSD Conc.	LCSD % Rec.	% Rec. CL	RPD	RPD CL	Qualifiers
Methyl-t-Butyl Ether (MTBE)	10.00	9.909	99	10.14	101	69-123	2	0-20	
Tert-Butyl Alcohol (TBA)	50.00	49.65	99	50.86	102	63-123	2	0-20	
Diisopropyl Ether (DIPE)	10.00	11.91	119	9.885	99	59-137	19	0-37	
Ethyl-t-Butyl Ether (ETBE)	10.00	11.26	113	11.33	113	69-123	1	0-20	
Tert-Amyl-Methyl Ether (TAME)	10.00	10.20	102	10.34	103	70-120	1	0-20	
Ethanol	100.0	114.9	115	98.47	98	28-160	15	0-57	
1,2-Dibromoethane	10.00	10.41	104	10.76	108	79-121	3	0-20	
1,2-Dichloroethane	10.00	10.60	106	10.46	105	80-120	1	0-20	

Return to Contents

RPD: Relative Percent Difference. CL: Control Limits

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCSD

ACCREDITED IN ACCORDANCE WITH nelac

Cardno ERI
601 North McDowell Blvd.
Petaluma, CA 94954-2312

Date Received: 03/13/13
Work Order: 13-03-0825
Preparation: EPA 5030C
Method: EPA 8260B

Project: ExxonMobil 70235/022229C

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-884-1014	Aqueous	GC/MS T	03/19/13	03/19/13 12:24	130319L01

Parameter	Spike Added	LCS Conc.	LCS % Rec.	LCSD Conc.	LCSD % Rec.	% Rec. CL	RPD	RPD CL	Qualifiers
Methyl-t-Butyl Ether (MTBE)	10.00	10.07	101	8.142	81	69-123	21	0-20	IL
Tert-Butyl Alcohol (TBA)	50.00	49.03	98	50.76	102	63-123	3	0-20	
Diisopropyl Ether (DIPE)	10.00	9.846	98	8.212	82	59-137	18	0-37	
Ethyl-t-Butyl Ether (ETBE)	10.00	9.859	99	8.381	84	69-123	16	0-20	
Tert-Amyl-Methyl Ether (TAME)	10.00	10.04	100	10.08	101	70-120	0	0-20	
Ethanol	100.0	97.84	98	100.9	101	28-160	3	0-57	
1,2-Dibromoethane	10.00	10.39	104	10.22	102	79-121	2	0-20	
1,2-Dichloroethane	10.00	11.27	113	10.55	106	80-120	7	0-20	

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RPD: Relative Percent Difference. CL: Control Limits

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

ACCREDITED IN ACCORDANCE WITH nelac

Work Order: 13-03-0825

Qualifiers	Definition
AZ	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
B	Analyte was present in the associated method blank.
BA	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
BB	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
BU	Sample analyzed after holding time expired.
DF	Reporting limits elevated due to matrix interferences.
E	Concentration exceeds the calibration range.
ET	Sample was extracted past end of recommended max. holding time.
GE	The PDS/PDSD or PES/PESD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported without further clarification.
HD	Chromat. profile inconsistent with pattern(s) of ref. fuel stnds.
HO	High concentration matrix spike recovery out of limits
HT	Analytical value calculated using results from associated tests.
HX	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
IL	Relative percent difference out of control.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
LD	Analyte presence was not confirmed by second column or GC/MS analysis.
LP	
LQ	LCS recovery above method control limits.
LR	LCS recovery below method control limits.
ND	Parameter not detected at the indicated reporting limit.
QO	Compound did not meet method-described identification guidelines. Identification was based on additional GC/MS characteristics.
RU	LCS/LCSD Recovery Percentage is within Marginal Exceedance (ME) Control Limit range.
SG	A silica gel cleanup procedure was performed.
SN	See applicable analysis comment.
	Solid - Unless otherwise indicated, solid sample data is reported on a wet weight basis, not corrected for % moisture. All QC results are reported on a wet weight basis.
	For any analysis identified as a "field" test with a holding time (HT) </= 15 minutes where the sample is received outside of HT, Calscience will adhere to its internal HT of 24 hours. In cases where sample analysis does not meet Calscience's internal HT, results will be appropriately qualified.

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Sandy Tat

From: David R. Daniels [david.daniels@cardno.com]
Sent: Thursday, March 14, 2013 11:02 AM
To: Sandy Tat; Lisa Corderman
Cc: azat magdanov
Subject: RE: ExxonMobil 70235/022229C (13-03-0825)

(W-12-MW6I (CEL7)) is 12:00. Thank You

David R. Daniels, PG 8737
PROJECT GEOLOGIST
CARDNO ERI

Phone (+1) 707-766-2000 Fax (+1) 707-789-0414 Direct (+1) 707-766-2024 Mobile (+1) 707-338-6997
Address 601 North McDowell Blvd., Petaluma, CA 94954-2312 USA
Email david.daniels@cardno.com Web www.cardno.com www.cardnoeri.com

From: Sandy Tat [mailto:stat@calscience.com]
Sent: Thursday, March 14, 2013 10:46 AM
To: David R. Daniels; Lisa Corderman
Cc: azat magdanov
Subject: RE: ExxonMobil 70235/022229C (13-03-0825)

Hi David,

Thank you for the revised COC. One more question, what is the sampling time for sample (W-12-MW6I (CEL7)). 12:00 or 17:00? Please advise. Thanks!

Sandy Tat
Project Manager Assistant
(714) 895-5494

The difference is service

Return to Contents

From: David R. Daniels [mailto:david.daniels@cardno.com]
Sent: Thursday, March 14, 2013 10:41 AM
To: Sandy Tat; Lisa Corderman
Cc: azat magdanov
Subject: RE: ExxonMobil 70235/022229C (13-03-0825)

Sandy,

I attached a revised COC. The sample time for W-11-MW6G (CEL5) should be 1315. The sample time for W-12-MW6I (CEL7) is correct on the COC.

Thanks You,

David R. Daniels, PG 8737
PROJECT GEOLOGIST
CARDNO ERI

Phone (+1) 707-766-2000 Fax (+1) 707-789-0414 Direct (+1) 707-766-2024 Mobile (+1) 707-338-6997

Address 601 North McDowell Blvd., Petaluma, CA 94954-2312 USA
Email david.daniels@cardno.com Web www.cardno.com www.cardnoeri.com

From: Sandy Tat [mailto:stat@calscience.com]
Sent: Thursday, March 14, 2013 10:22 AM
To: David R. Daniels; Lisa Corderman
Subject: ExxonMobil 70235/022229C (13-03-0825)
Importance: High

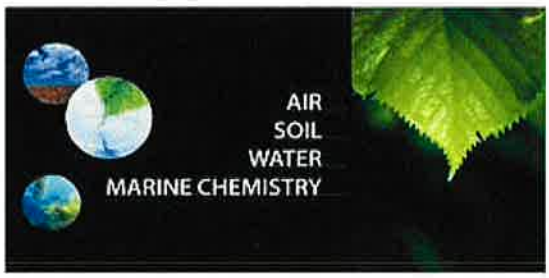
Hi David / Lisa,

Please verify the sampling time for sample (MW6G) & (MW6I), because the sampling times on COC were different from the lables. Please see attached Sample Anomaly Form. Thanks!

Sandy Tat
Project Manager Assistant

Calscience

7440 Lincoln Way
Garden Grove, CA 92841-1427
(714) 895-5494
www.calscience.com



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Calscience Environmental Laboratories, Inc.

7440 Lincoln Way
Garden Grove, CA 92841

Phone: 714-895-5494
Fax: 714-894-7501

ExxonMobil

13-03-0825

Consultant Name:	Cardno ERI	Account #:	NA PO#: Direct Bill Cardno ERI
Consultant Address:	601 N. McDowell Boulevard	Invoice To:	Direct Bill Cardno ERI
Consultant City/State/Zip:	Petaluma, California, 94954	Report To:	Rebekah Westrup
ExxonMobil Project Mgr:	Jennifer Sedlachek	Project Name:	02 2229 C
Consultant Project Mgr:	Rebekah Westrup	ExxonMobil Site #:	70235 ajor Project (AFE :
Consultant Telephone Number:	707-766-2000 Fax No.: 707-789-0414	Site Address:	2225 Telegraph Avenue
Sampler Name (Print):	Dan Domenichelli	Site City, State, Zip:	Oakland, California
Sampler Signature:	[signature]	Oversight Agency:	Alameda County Environmental Health Department

#	Sample ID	Field Point Name	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	HCl	NaOH	H_2SO_4 Plastic	H_2SO_4 Glass	HNO_3	Ice	Other	None	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	Air	Other (specify): Distilled Water	Analyze For: TPHg 8015B	BTEX 8021B	OXYGENATES 8260B	Ethanol 8260B	TPHd 8015B	TPHmo 8015B		TDS 160.1		RUSH TAT (Pre-Schedule)	5-day TAT	Standard 10-day TAT	Due Date of Report
1	~~QCBB~~	~~QCBB~~			~~2~~						~~2V~~														~~x~~	~~H~~	~~O~~	~~L~~	~~D~~									
2	W-12-MW6B	MW6B	03/11/13	1725	8						6V					6V/2A			x							x	x	x	X	x	x						X	
3	W-13-MW6E	MW6E	03/11/13	1410	8						6V					6V/2A			x							x	x	x	X	x	x						X	
4	W-13-MW6F	MW6F	03/11/13	1245	8						6V					6V/2A			x							x	x	x	X	x	x						X	
5	W-11-MW6G 1315	MW6G	03/11/13	~~1345~~	8						6V					6V/2A			x							x	x	x	x	x	x						X	
6	W-11-MW6H	MW6H	03/11/13	1530	8						6V					6V/2A			x							x	x	x	x	x	x						X	
7	W-12-MW6I	MW6I	03/11/13	1700	8						6V					6V/2A			x							x	x	x	X	x	x						X	
~~9~~	~~W- -MW6J~~	~~MW6J~~			~~8~~						~~6V~~					~~6V/2A~~			~~x~~							~~x~~	~~x~~	~~x~~		~~x~~	~~x~~						~~X~~	
8	W-12-RW1	RW1	03/11/13	1500	8						6V					6V/2A			x							x	x	x	x	x	x						X	
9	W-12-RW2	RW2	03/11/13	1350	8						6V					6V/2A			x							x	x	x	X	x	x						X	
10	W-12-RW3A	RW3A	03/11/13	1610	8						6V					6V/2A			x							x	x	x	x	x	x						X	

Comments/Special Instructions:
PLEASE E-MAIL ALL PDF FILES TO
norcallabs@eri-us.com;
GLOBAL ID # T0600101354

Use silica gel cleanup on all TPHd analyses
7 CA Oxys= MTBE, ETBE, TAME, TBA, EDB, 1,2-DCA, DIPE.
Set TBA detection limit at or below 12 ug/L

Relinquished by:	Date	Time	Received by:	Date	Time
Dan Domenichelli	~~03/11/13~~ 3/12/13 TO	~~2030~~ 1010 TO	To O'malley CEL	3/12/13	1010
To O'malley TO GSO	3/12/13	1736	Received by (Lab personnel): [signature]	3/13/13	1030

Laboratory Comments:
Temperature Upon Receipt:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N

QC Deliverables (please circle one)
Level 2
Level 3
Level 4
Site Specific - if yes, please attach pre-schedule w/ TestAmerica Project Manager or attach specific instructions

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Calscience Environmental Laboratories, Inc.

7440 Lincoln Way
Garden Grove, CA 92841

Phone: 714-895-5494
Fax: 714-894-7501

ExxonMobil

13-03-0825

Consultant Name: Cardno ERI | **Account #:** NA | **PO#:** Direct Bill Cardno ERI
Consultant Address: 601 N. McDowell Boulevard | **Invoice To:** Direct Bill Cardno ERI
Consultant City/State/Zip: Petaluma, California, 94954 | **Report To:** Rebekah Westrup
ExxonMobil Project Mgr: Jennifer Sedlachek | **Project Name:** 02 2229 C
Consultant Project Mgr: Rebekah Westrup | **ExxonMobil Site #:** 70235 | **ajor Project (AFE :**
Consultant Telephone Number: 707-766-2000 | **Fax No.:** 707-789-0414 | **Site Address:** 2225 Telegraph Avenue
Sampler Name (Print): Dan Domenichelli | **Site City, State, Zip:** Oakland, California
Sampler Signature: | **Oversight Agency:** Alameda County Environmental Health Department

	Sample ID	Field Point Name	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	HCl	NaOH	H_2SO_4 Plastic	H_2SO_4 Glass	HNO_3	Ice	Other	None	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	Air	Other (specify): Distilled Water	Analyze For: TPHg 8015B	BTEX 8021B	OXYGENATES 8260B	Ethanol 8260B	TPHd 8015B	TPHmo 8015B	TDS 160.1		RUSH TAT (Pre-Schedule	5-day TAT	Standard 10-day TAT	Due Date of Report
1	QCBB	QCBB			2						2V														x	H	O	L	D								
2	W- 12 -MW6B	MW6B	03/11/13	1725	8						6V					6V/2A			x							x	x	x	X	x	x					X	
3	W- 13 -MW6E	MW6E	03/11/13	1410	8						6V					6V/2A			x							x	x	x	X	x	x					X	
4	W- 13 -MW6F	MW6F	03/11/13	1245	8						6V					6V/2A			x							x	x	x	X	x	x					X	
5	W- 11 -MW6G	MW6G	03/11/13	1345	8						6V					6V/2A			x							x	x	x	x	x	x					X	
6	W- 11 -MW6H	MW6H	03/11/13	1530	8						6V					6V/2A			x							x	x	x	x	x	x					X	
7	W- 12 -MW6I	MW6I	03/11/13	1700	8						6V					6V/2A			x							x	x	x	X	x	x					X	
8	~~W- -MW6J~~	~~MW6J~~			~~8~~						~~6V~~					~~6V/2A~~			~~x~~							~~x~~	~~x~~	~~x~~		~~x~~	~~x~~					~~X~~	
8	W- 12 -RW1	RW1	03/11/13	1500	8						6V					6V/2A			x							x	x	x	x	x	x					X	
9	W- 12 -RW2	RW2	03/11/13	1350	8						6V					6V/2A			x							x	x	x	X	x	x					X	
10	W- 12 -RW3A	RW3A	03/11/13	1610	8						6V					6V/2A			x							x	x	x	x	x	x					X	

Comments/Special Instructions:
PLEASE E-MAIL ALL PDF FILES TO
norcallabs@eri-us.com;
GLOBAL ID # T0600101354

Use silica gel cleanup on all TPHd analyses
7 CA Oxys= MTBE, ETBE, TAME, TBA, EDB, 1,2-DCA, DIPE.
Set TBA detection limit at or below 12 ug/L

Laboratory Comments:
Temperature Upon Receipt:
Sample Containers Intact? Y N
VOCs Free of Headspace? Y N

		Date	Time		Date	Time
Relinquished by: Dan Domenichelli		~~3/12/13~~ T.O. ~~03/11/13~~	1010 T.O. ~~2050~~	Received by: T-O'Malley CEL	3/12/13	1010
Relinquished by: T-O'Malley TO GSO		3/12/13	1736	Received by (Lab personnel):	3/13/13	1030

QC Deliverables (please circle one)
Level 2
Level 3
Level 4
Site Specific - if yes, please attach pre-schedule w/ TestAmerica Project Manager or attach specific instructions

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0825

GSO

<WebShip> > > > >

800-322-5555 www.gso.com

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

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

COD:
$0.00

Reference:
CARDNO ERI

Delivery Instructions:

Signature Type:
SIGNATURE REQUIRED

Tracking #: 521299383

NPS

ORC

A

GARDEN GROVE

D92841A

10048019

Print Date : 03/12/13 16:22 PM

Package 1 of 1

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Calscience Environmental Laboratories, Inc.

WORK ORDER #: 13-03-0 9 2 5

SAMPLE RECEIPT FORM

Cooler 1 of 1

CLIENT: Cardno ERT DATE: 03/13/13

TEMPERATURE: Thermometer ID: SC2 (Criteria: 0.0 °C – 6.0 °C, not frozen except sediment/tissue)

Temperature 2.1 °C - 0.2 °C (CF) = 1.9 °C ☑ Blank ☐ Sample

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

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

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

Ambient Temperature: ☐ Air ☐ Filter Initial: _____

CUSTODY SEALS INTACT:

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

☐ Sample ☐_____ ☐ No (Not Intact) ☑ Not Present Initial: _____

SAMPLE CONDITION:	Yes	No	N/A
Chain-Of-Custody (COC) document(s) received with samples	☑	☐	☐
COC document(s) received complete	☑	☐	☐
☐ Collection date/time, matrix, and/or # of containers logged in based on sample labels.			
☐ No analysis requested. ☐ Not relinquished. ☐ No date/time relinquished.			
Sampler's name indicated on COC	☑	☐	☐
Sample container label(s) consistent with COC	☐	☑	☐
Sample container(s) intact and good condition	☑	☐	☐
Proper containers and sufficient volume for analyses requested	☑	☐	☐
Analyses received within holding time	☑	☐	☐
pH / Res. Chlorine / Diss. Sulfide / Diss. Oxygen received within 24 hours	☐	☐	☑
Proper preservation noted on COC or sample container	☑	☐	☐
☐ Unpreserved vials received for Volatiles analysis			
Volatile analysis container(s) free of headspace	☑	☐	☐
Tedlar bag(s) free of condensation	☐	☐	☑

CONTAINER TYPE:

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

Water: ☐VOA ☑VOAh (6) ☐VOAna_2 ☐125AGB ☐125AGBh ☐125AGBp ☐1AGB ☐1AGBna_2 ☐1AGBs ☐500AGB ☑500AGJ (2) ☐500AGJs ☐250AGB ☐250CGB ☐250CGBs ☐1PB ☐1PBna ☐500PB ☐250PB ☐250PBn ☐125PB ☐125PBznna ☐100PJ ☐100PJna_2 ☐_____ ☐_____ ☐_____

Air: ☐Tedlar® ☐Canister **Other:** ☐_____ **Trip Blank Lot#:**_____ **Labeled/Checked by:** _____

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

Preservative: h: HCL n: HNO_3 na_2:$Na_2S_2O_3$ na: NaOH p: H_3PO_4 s: H_2SO_4 u: Ultra-pure znna: $ZnAc_2$+NaOH f: Filtered **Scanned by:** _____

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Calscience Environmental Laboratories, Inc.

WORK ORDER #: 13-03-0825

SAMPLE ANOMALY FORM

SAMPLES - CONTAINERS & LABELS:

Comments:

- ☐ **Sample(s) NOT RECEIVED but listed on COC**
- ☐ **Sample(s) received but NOT LISTED on COC**
- ☐ **Holding time expired** – list sample ID(s) and test
- ☐ **Insufficient quantities for analysis** – list test
- ☐ **Improper container(s) used** – list test
- ☐ **Improper preservative used** – list test
- ☐ **No preservative noted on COC or label** – list test & notify lab
- ☐ **Sample labels illegible** – note test/container type
- ☑ **Sample label(s) do not match COC** – Note in comments
  - ☐ **Sample ID**
  - ☑ **Date and/or Time Collected**
  - ☐ **Project Information**
  - ☐ **# of Container(s)**
  - ☐ **Analysis**
- ☐ **Sample container(s) compromised** – Note in comments
  - ☐ **Water present in sample container**
  - ☐ **Broken**
- ☐ **Sample container(s) not labeled**
- ☐ **Air sample container(s) compromised** – Note in comments
  - ☐ **Flat**
  - ☐ **Very low in volume**
  - ☐ **Leaking (Not transferred - duplicate bag submitted)**
  - ☐ **Leaking (transferred into Calscience Tedlar® Bag*)**
  - ☐ **Leaking (transferred into Client's Tedlar® Bag*)**
- ☐ **Other:** _____

Collection time per label.
(-5) 13:15
(-7) 2 x 500 ml Amber. 13:15

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

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

Comments: _____

*Transferred at Client's request.

Initial / Date: WSL 03/13/13

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APPENDIX C

FIELD DATA SHEETS

DAILY FIELD REPORT

Cardno ERI

PROJECT: 2229 JOB # + ACTIVITY: 70235

SUBJECT: Monitoring and Sampling DATE: 03/08/13

EQUIPMENT USED: SHEET: 1 OF 2

NAME: Dan Domenichelli PROJECT MNGR: R. Westrup

On site:	0700
Health and Safety + JSA:	0700 - 0815
Open all wells:	0815 - 0900
DTW: MW6F, MW6I, MW6G, RW3A, MW6E, RW2, RW1, MW6H, MW6B	0900 - 1030
Offsite:	1100

*MW6J wasn't sampled due to traffic conditions

601 N. McDowell Boulevard, Petaluma, California 94954 707 766 2000 (Fax 707 789 0414)

DAILY FIELD REPORT

Cardno ERI

PROJECT: 2229 JOB # + ACTIVITY: 70235

SUBJECT: Monitoring and Sampling DATE: 03/11/13

EQUIPMENT USED: Sub pump SHEET: 2 OF 2

NAME: Dan Domenichelli PROJECT MNGR: R. Westrop

On Site:	0615
Health and Safety:	0615 - 0630
Open Wells: MW6E, RW2, MW6I, RW1, MW6H, MW6B, MW6G, RW3A, MW6F*	0630 - 0700
Set up Decon:	0700 - 0730
Purged Wells: MW6I, MW6G, RW3A, MW6F, MW6E, RW2, RW1, MW6H, MW6B	0730 - 1145
Sampled wells: MW6F, MW6G, RW2, MW6E, RW1, MW6H, MW6I, MW6B	1145 - 1730
Truck ready to leave:	1730 - 1800
Off site:	1800

* Had to wait for manager to open gate to access MW6F

601 N. McDowell Boulevard, Petaluma, California 94954 707 766 2000 (Fax 707 789 0414)

Cardno ERI Groundwater M+S
Depth To Water

Case Volume= $H(r^2 x 0.163)$

H=Height of Water Column in Feet
r=Radius of well casing in inches

Common conversion factors:
2"=0.163, 4"=0.652, 6"=1.457

Project: 2229 | Location: 70235 | Date: 03/08/13 | Name: Dan Domenichelli

WELL ID	WELL DIAMETER inches	ODOR? SHEEN?	TOTAL DEPTH feet	Pre-Purge DTW feet	Base V. gal. feet	PRODUCT THICKNESS feet	COMMENTS
MW6F	4		19.45	12.54	4.51		
MW6I	4		19.31	12.18	4.65		
MW6G	4		19.06	10.62	5.50		
RW3A	4		16.30	12.37	2.56		
MW6E	4		19.20	12.19	4.57		
RW2	4		23.45	11.79	7.60		
RW1	4		23.56	11.57	7.82		
MW6H	4		19.50	11.36	5.31		
MW6B	2		18.30	11.85	1.05		

WATER SAMPLING SITE STATUS

Date: 03/08/13

Inspected by: DD

Cardno ERI Job No.: 2229 Station No.: 70235 Site Address: 2225 Telegraph Ave., 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	Tabs	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	
MW6F	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	
MW6I	ok	ok	NO	ok	ok	ok	N	ok	ok	NA					15/16
MW6G	ok	ok	NO	ok	ok	ok	Yes	ok	ok	NA					15/16
RW3A	N	ok	ok	ok	ok	ok	No	NA	ok	NA					9/16
MW6E	ok	ok	ok	ok	ok	ok	NO	ok	ok	NA					15/16
RW2	1/2	~~ok~~ NA	N	NO	ok	ok	NO	NA	ok	NA	NA	NA	NA	NA	9/16 9/16
RW1	1/2	NA	ok	ok	ok	ok	Yes	NA	ok	NA	NA	NA	NA	NA	
MW6H	ok	ok	NO	ok	ok	ok	NO	ok	ok	NA	NA	NA	NA	NA	
~~MW6B~~															15/16
MW6F	ok	ok	NO	ok	ok	ok	Yes	ok	ok	ok	0	NA	NA		old glass door ~25 used tires stacked 2 gates - No locks

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

GROUNDWATER SAMPLING FIELD LOG

Client Name: Exxon / Mobil
Location: 70235
Field Crew: Dan Domenichelli

Cardno ERI Job #: 2229
Field Cleaning Performed: _____
Analysis: _____

Date: 03/11/13 Page 2 of 2

Case Volume = (TD - DTW) x F where F =

0.163 for 2" inside-diameter well casing
0.652 for 4" inside-diamter well casing
1.457 for 6" inside-diamter well casing

Well ID	Time	Case Volume	Purge Volume	Temp	Cond	pH	Post-Purge DTW	80% Recharge	BB	40mil	Amber	DO	ORP	Comments Well Box Condition
MW6F	0904	4.51	5				12.76	Yes					91	
	0906		5	15.8	260	7.47	W-13-MW6F @1245							
	0909		10	16.1	257	7.28								
	0911		15	16.4	260	7.26								
MW6I	0736	4.65	5				12.24						70	
	0733		5	17.3	274	7.93	W-12-MW6I @1700							Dry at 10 gal
			10	14.0	373	7.40								
			15											
MW6G	0757	5.50	6				10.69	Yes					108	
	0800		6	17.7	527	7.31	W-11-MW6G @1345							
	0803		12	14.2	515	7.04								
	0806		18	18.4	530	7.00								
RW3A	0828	2.56	3				12.43						90	
	0830		3	17.7	439	7.25	W-12-RW3A @1610							
	0831		6	17.7	444	7.07								
			9	17.7	457	6.82								
MW6E	0934	4.57	5				12.36	Yes					67	
	0936		5	16.1	403	6.93	W-13-MW6E 1410							Dry @ 10 g
			10	16.2	412	6.90								
			15											
RW2	0958	7.68	8				11.99	Yes						
	1002		8	17.6	393	6.95	W-12-RW2 @1350							Dry @ 16 gal
	1007		16	18.2	399	6.93								
			24											
RW1	1031	7.82	8				11.62	Yes						
	1036		8	19.9	530	6.74	W-12-RW1 @1500							Dry @ 8 gal
			16											
			24											

701

GROUNDWATER SAMPLING FIELD LOG

Client Name: Exxon/Mobile
Location: 70235
Field Crew: Dan Domenichelli

Cardno ERI Job #: 2229
Field Cleaning Performed: ______
Analysis: ______

Date: 03/11/13 Page 1 of 2
Case Volume = (TD - DTW) x F where F =
0.163 for 2" inside-diameter well casing
0.652 for 4" inside-diamter well casing
1.457 for 6" inside-diamter well casing

Well ID	Time	Case Volume	Purge Volume	Temp	Cond	pH	Post-Purge DTW	80% Recharge	BB	40mil	Amber	DO	ORP	Comments Well Box Condition
MW6H	1106	5.31	5				11.46	Yes						
	1108		5	18.7	528	6.77	W-11-MW6H@1530							
	1111		10	18.7	504	6.80								
	1114		15	18.7	496	6.81								
MW6B	1132	1.05	1				11.90	Yes						
	1133		1	17.4	606	6.96	W-12-MW6B@1725							
	1135		2	17.3	610	6.95								
	1136		3	17.5	613	6.89								

APPENDIX D

WASTE DISPOSAL DOCUMENTATION

NON-HAZARDOUS WASTE MANIFEST

...nt or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest Document No. ER12229

2. Page 1 of 1

3. Generator's Name and Mailing Address EMA# 70235
2225 TELEGRAPH AVE
OAKLAND, CA

CARDNO EDI

4. Generator's Phone ( )

5. Transporter 1 Company Name
CARDNO ERI

6. US EPA ID Number

A. State Transporter's ID

B. Transporter 1 Phone

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
INSTRAT, INC.
1105 C AIRPORT RD.
RIO VISTA, CA 94571

10. US EPA ID Number

E. State Facility's ID

F. Facility's Phone (707) 374-3934

11. WASTE DESCRIPTION	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. NON-HAZ PURGE WATER	01	POLY	134	GAL
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above
BROWN, FINES, NO ODOR

H. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

GENERATOR

16. **GENERATOR'S CERTIFICATION:** 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

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Steve Church | Signature | Date: Month 3 / Day 20 / Year 13

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Date: Month / Day / Year

FACILITY

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: MICHAEL WHITEHEAD | Signature | Date: Month 3 / Day 20 / Year 13

NON-HAZARDOUS WASTE