ExxonMobil Environmental Services Company

4096 Piedmont Avenue #194 Oakland, California 94611 510 547 8196 Telephone 510 547 8706 Facsimile **Jennifer C. Sedlachek** Project Manager



September 6, 2012

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 RECEIVED

5:00 pm, Sep 10, 2012

Alameda County

Environmental Health

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, Third Quarter 2012**, dated September 6, 2012, 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, Third Quarter 2012,

dated September 6, 2012

cc:

w/ attachment

Sedbulk

Mr. Shay Wideman, The Valero Companies, Environmental Liability Management

w/o attachment

Ms. Rebekah A. Westrup, Cardno ERI



September 6, 2012 Cardno ERI 2229C.Q123

Ms. Jennifer C. Sedlachek ExxonMobil Environmental Services 4096 Piedmont Avenue #194 Oakland, California 94611 Cardno ERI License A/C10-611383

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SUBJECT

Semi-Annual Groundwater Monitoring Report, Third Quarter 2012

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 third quarter 2012 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 and Sampling date:

07/24/12

Wells gauged and sampled:

MW6B, MW6E through MW6J, 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

EPA Method 8260B

Ethanol (select samples)

Standard Method 2540C

Total Dissolved Solids

Waste disposal:

150 gallons purge and decon water delivered to InStrat, Inc., of Rio Vista, California,

on 07/30/12

September 6, 2012 Cardno ERI 2229C.Q123 Former Exxon Service Station 70235, Oakland, California

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 SVE system is 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 from wells MW6B and MW6H located in the northeast portion of the site. Concentrations of TPHg, TPHd, and BTEX compounds were below laboratory reporting limits in off-site wells MW6I and MW6J. MTBE was reported at 14 µg/L in off-site well MW6J.

Benzene was reported at a maximum concentration of 2,100 μ g/L in well MW6B. TPHg was reported at a maximum concentration of 6,400 μ g/L in well MW6H.

Groundwater samples were analyzed for total dissolved solids during third quarter 2012. Total dissolved solids ranged from 225 mg/L to 675 mg/L in the samples.

WORK IN PROGRESS

Cardno ERI submitted a Feasibility Study/Corrective Action Plan, dated April 11, 2012, during second quarter 2012.

LIMITATIONS

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

Please 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,

Jennifer L. Lacy Senior Staff Scientist for Cardno ERI 707 766 2000

Email: jennifer.lacy@cardno.com

David R. Daniels P.G. 8737 for Cardno ERI

707 766 2000

Email: david.daniels@cardno.com

September 6, 2012 Cardno ERI 2229C.Q123 Former Exxon Service Station 70235, Oakland, California

Enclosures:

Acronym List

Plate 1 Site Vicinity Map
Plate 2 Select Analytical Results
Plate 3 Groundwater Elevation Map

Table 1A Cumulative Groundwater Monitoring and Sampling Data

Table 1B Additional Cumulative Groundwater Monitoring and Sampling Data

Table 2 Well Construction Details

Appendix A Groundwater Sampling Protocol

Appendix B Laboratory Analytical Report and Chain-of-Custody Record

Appendix C Field Data Sheets

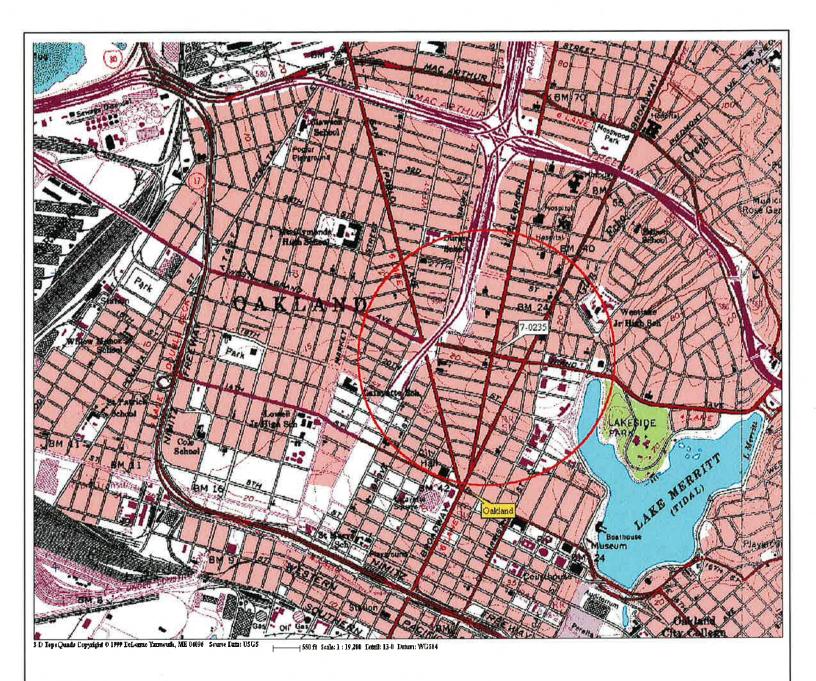
Appendix D Waste Disposal Documentation

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

NGVD National Geodetic Vertical Datum	μg/L	Micrograms per liter	NEPA	National Environmental Policy Act
1,2-DCA 1,2-dichloroethane acm Actual cubic feet per minute AS Ar sparge Bimination System Actual cubic feet per minute AS Below ground surface ORP Oxidation-reduction potential ORP Oxidation-reduction potential Organic vapor analyzer OSHA Occupational Safety and Health Administration ORP Oxidation-reduction potential Occupational Safety and Health Administration Organic vapor analyzer Oxidation-reduction potential Organic vapor analyzer Oxidation-reduction potential Oxidation Actual cubic value of PAH Polycyclic arona relability of Polycyclic poly				-
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	NAPL	Non-aqueous phase liquid		



FN 2229Topo

EXPLANATION



1/2-mile radius circle

APPROXIMATE SCALE 0 0.5 1 mile

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

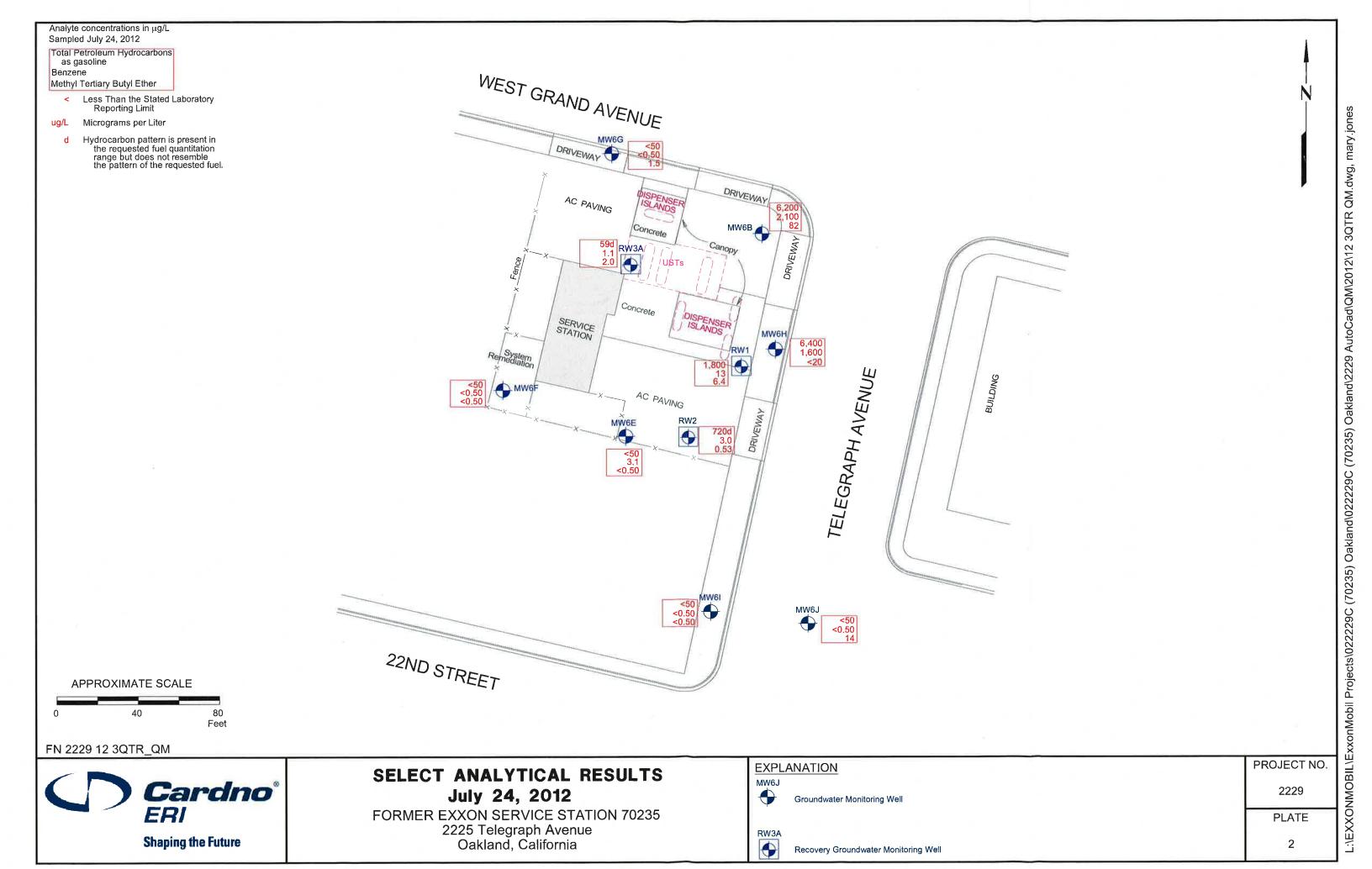


SITE VICINITY MAP

FORMER EXXON SERVICE STATION 70235 2225 Telegraph Avenue Oakland, California PROJECT NO. 2229

PLATE

1



FORMER EXXON SERVICE STATION 70235 2225 Telegraph Avenue

Oakland, California

Shaping the Future

Groundwater Monitoring Well

Groundwater elevation in feet:

datum is mean sea level

Recovery Groundwater Monitoring Well

PLATE

3

7.14

RW3A

TABLE 1A

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	g Well Samples															
MW6A	June 1988		Well instal	lled.												
MW6A	06/24/88		98.99i				=== /					< 0.5	<1	<2	<1	777
MW6A	07/11/88		98.99i	13.25	85.74	***			227		LERR	into				
MW6A	10/20/88		98.99i								****	0.6	<1	<2	<1	
MW6A	12/15/88	222	98.99i	13.40	85.59i		2225		Be.		-	***	***			
MW6A	09/07/89		98.99i				2007	ND	200	(7 <u>251)</u>	5000	2.0	ND	ND	ND	
MW6A	05/11/90	1000	98.99i	12.87	86.12i			<500			CODE	150	6.2	<0.25	13	1000
MW6A	10/16/90	944	98.99i	13.27	85.72i	-	214	2415	-	520	1222	1200				
MW6A	12/06/90	-	98.99i	13.28	85.71i	5268	8867	46	1442	2000		***	1444			***
MW6A	02/08/91	220	98.99i	12.49	86.50i	1964	HAR	***	***	1200	17 444		1942			
MW6A	05/07/91	***	98.99i	11.94	87.05i	244	222	2,700	3998	(454	11848	700	64	67	74	1244
MW6A	06/26/91	***	98.99i	12.87	86.12i	***	***	#44 11	Jane .	· ······	***		3449		1244	
MW6A	08/05/91		98.99i	13.44	85.55i	1 ***	***		(6900	***	***	***	2.444		-	1982
MW6A	08/14/91	***	98.99i	13.47	85.52i	i ese	erec.	ND	(see	i: est		3.6	<0.5	<0.5	<0.5	1944
MW6A	09/11/91	ant S	98.99i	13.48	85.51i		***	***	- 			***		-		-
MW6A	10/16/91		98.99i	13.64	85.35i		***	*** *	STATE	121 13 1211	11 5555	1999	****		, 	-
MW6A	12/30/91	######################################	Well dama	ged.												
MW6A	05/02/92		Well destro													
MW6B	June 1988	932S	Well instal	led.												
MW6B	06/24/88		98.81i	-	:=0=0		25-	522)	0222	-	Sada	< 0.5	<1	<2	5.0	1966
MW6B	07/11/88	***	98.81i	12.86	85.95i	-	***	16466))	0344	-	(Caralle		2000		-	3
MW6B	10/20/88	***	98.81i	***	-	3 444	***	1000 (1)	10444	:344E	(Acade	4.1	<1	<2	<1	-
MW6B	12/15/88	***	98.81i	12.94	85.87i		***	***	(1000)	***	50 4644	174	1442	2200	1999	1000
MW6B	09/07/89	man .	98.81i	***		3 555	***	2,700	(eee		3 ****	70	3.0	ND	160	
MW6B	04/30/90		98.81i	12.53	86.28i		***	168	(van	: ***	3 ***	45	8.0	60	22	
MW6B	10/16/90		98.81i	12.73	86.08i	3 ****		373)	1998	19115			***	***		***
MW6B	12/06/90		98.81i	12.74	86.07i	S-000	200	***			100000		Contract Con	****	OHHE	CHHH
MW6B	01/14/91	757	98.81i	12.57	86.24i				1555	:-						
MW6B	02/08/91		98.81i	12.16	86.65i	777			1,535	-			1000	Carre .	See.	
MW6B	04/02/91		98.81i	11.50	87.31i											
MW6B	05/07/91	222	98.81i	12.02	86.79i	122		3,300	922			240	6.0	20	660	্যসূত্র
MW6B	05/31/91		98.81i	12.40	86.41i	44			1220	202	024024				-	
MW6B	06/26/91	200	98.81i	12.69	86.12i	244		212	-		(cultiv	222				
MW6B	08/05/91	2243	98.81i	12.95	85.86i	944	<u>048</u>		***			/412			7222	
MW6B	08/14/91	444)	98.81i	12.93	85.88i		***	980				9.1	42	310	150	/220
MW6B	09/11/91	***	98.81i	13.01	85.80i	***	***	***	1.000	(accepted	7 44-	-	2	2	2555	222
MW6B	10/16/91	***	98.81i	13.09	85.72i	***	***	***)	-	: NAM			***		922	200
MW6B	12/30/91	***	98.81i	12.62	86.19i	***		***	***	***	***		3444			1
MW6B	12/31/91	***	98.81i		-H-	***		1,200				46	<5.0	85	220	(444

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	(.001)	(1-9/-/	(1-3/-)	(1-9/-)	(r-9/-/	(F9/-)	(P3/-/	(F3/ =)	(F3/	(19/1)	(9/=/
MW6B	03/25/92	222	98.81i	11.58	87.23i		5555 5 <u>444</u>	190	1222	200	202	31	8.6	84	8.6	•••
MW6B	06/16/92	1,000	15.34	12.54	2.80)2000 2000	7222	1,700	1000		1222	44	1.7	7.2	230	111
MW6B	09/08/92		15.34	12.87	2.47	No	ractoria.	2,900	9 212 0			35	8.3	110	330	
MW6B	11/05/92	122	15.34	12.70	2.64	No	255	1,400			2000	29	<0.5	75	190	(<u>4336</u>)
MW6B	12/14/92	1200	15.34	12.19	3.15	No		1,100	405	-215	2 444 :		-0.0			-202
MW6B	01/28/93		15.34	11.39	3.95	No					344					
MW6B	02/11/93	. Inches	15.34	11.70	3.64	No		210	1969	:===:		1.2	<0.5	2.8	4.3	
MW6B	03/09/93	. ***	15.34	11.70	3.64	No		210		(====)						
MW6B	04/14/93	10000	15.34	11.87	3.47	No	3 44 -	1,5000								
MW6B	05/11/93	3 ***	15.34	12.22	3.12	No		570				54	2.4	37	36	
MW6B	06/17/93	U0000	15.34	12.46	2.88	No							2.4			:===:
MW6B	07/26/93	11079070	15.34	12.72	2.58	No		: ***		20000	i ne :					
MW6B	08/10/93	11.000	15.34	12.82	2.52	No		1,300		:===:	:5770:	48	2.4	28	44	(****)
MW6B	09/21/93		15.34	13.08	2.26	No		1,000	12753	10000	:===:					:===:
MW6B	10/27/93		15.34	13.18	2.16	No		1,300		===== =====		23	1.7	25	250	
MW6B	11/23/93	9555 9555	15.34	13.10	2.10	No		1,000			1919. 1 444				200	
MW6B	12/17/93	1,000	15.34		2.21		2	-	12112	222	2-2					
MW6B	02/16/94		15.34	12.07	3.27			300				16	<0.5	3.5	2.4	122
MW6B	05/31/94	250	15.34	12.42	2.92	No	7544	690	-			21	3.9	11	36	
MW6B	08/30/94	200	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	3 444	300		524E)		60	2	1.2	2.4	222
MW6B	02/27/95		17.48j	11.72	5.64	No		180	222			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	12.76	5.22	No	****	<50		<30		<0.5	<0.5	<0.5	<0.5	
MW6B	02/27/97	(***	17.48j	11.73	5.75	No	Ceres	<50	(===:	<30		<0.5	<0.5	<0.5	0.80	***
MW6B	05/21/97	1988	17.48j	12.70	4.78	No	::	<50 <50		<30		<0.5	<0.5	<0.5	<0.5	:===:
MW6B	08/18/97	ounn o unn	17.48j	12.70	4.59	No	1797	380	,025;	<30		4.3	<0.5	1.2	1.5	: 505:
MW6B	03/13/98	2.15T	17.48j	11.15	6.33	No	:S75:	360	17961 1 444 1	<6.2	:===:	93	4.9	4.1	1.3	1225
MW6B	04/20/98	naus.	17.48j	11.49	5.99	No		110		5.5	1555	19	1.3	1.5	3.9	
MW6B	07/21/98	7 	21.37	12.18	9.19	No		<50		8.7		0.84	0.59	<0.5	<0.5	(202)
MW6B	10/06/98	-	21.37	12.70	8.67	No		190	127724 127724	6.0	(200) (200)	2.4	0.56	0.51	1.2	
MW6B	01/11/99	1922	21.37	12.48	8.89	No	2414	50	(222)	3.9	12464 12464	1.2	<0.5	<0.5	0.95	
MW6B	04/08/99	8222	21.37	11.52	9.85	No		85		14.0		4.4	<0.5	<0.5	<0.5	
MW6B	07/19/99	244-	21.37	11.39	9.98	No		<50	1212	<2.50		<0.5	<0.5	<0.5	<0.5	
MW6B	07/27/99		21.37	12.71	8.66	No	SHEET			-2.00				-0.0		***
MW6B	10/25/99		21.37	12.71	8.88	No	: 	260	3222	<2		2.3	<0.5	<0.5	<0.5	
MW6B	01/27/00	***	21.37	11.80	9.57	No		770	444	13		2.3	4.8	4.9	13	1995
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	(444)	2.1		0.89	<0.5	<0.5	9.45 <0.5	
MW6B	10/04/00	(21.37	12.27	8.70	No		<50 <50		54		<0.5	<0.5	<0.5	2	
MW6B	10/05/00	6 555	21.37	12.07	0.70	140		~50 ****	<1,000	34		~0.5	~0.5	~0.5		***

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)	Χ (μg/L)	TDS (mg/L)
MW6B	01/04/01	100	21.37	12.47	8.90	No		<50		35		<0.5	<0.5	<0.5	<0.5	1900
MW6B	04/03/01	1000	21.37	11.81	9.56	No		<50		7.8	***	< 0.5	< 0.5	< 0.5	< 0.5	(1116)
MW6B	07/05/01	1229	21.37	12.44	8.93	No		<50		3	1252	< 0.5	< 0.5	< 0.5	< 0.5	(404
MW6B	10/03/01	1444	21.37	12.52	8.85	No		310		10	(ale	2.1	< 0.5	6.5	11.6	(444
MW6B	Oct-01		21.09	Well sur	veyed in comp	pliance with	AB 2886 requi	irements.								
MW6B	01/02/02	1000	21.09	11.25	9.84	No	-	710	Server.	21.8		99.5	4.40	3.30	7.40	(111-)
MW6B	04/02/02	(***	21.09	11.72	9.37	No		<50.0	<100	12.2		0.60	< 0.50	< 0.50	< 0.50	(HHE
MW6B	07/01/02	(***	21.09	12.34	8.75	No	: ****	<50	<100a	10.7	5 814 2	< 0.5	< 0.5	< 0.5	< 0.5	: 265
MW6B	10/02/02	S 255	21.09	12.71	8.38	No	N dat	<50.0	<100	10.9	(# ***	< 0.5	< 0.5	< 0.5	< 0.5	255
MW6B	01/07/03	S. 2311	21.09	11.65	9.44	No	S 465	82.5	<50	20.8	27.8	3.7	0.5	< 0.5	0.8	5.555
MW6B	06/17/03	5000	21.09	12.09	9.00	No	S###	<50.0	<100	7.3	6.10a	0.50	< 0.5	< 0.5	< 0.5	
MW6B	07/16/03	1,000	21.09	12.29	8.80	No		<50.0	<100	11.0	8.5	< 0.50	< 0.5	< 0.5	< 0.5	1777
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	0.777	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	С	С	С	<50c	94.0c	<100c		3.40c	0.70c	<0.5c	<0.5c	0.9c	7222
MW6B	11/04/04	7/ <u>2/11</u>	21.09	12.27	8.82	No	<50	<50.0	143	1222	2.60	< 0.50	< 0.5	< 0.5	0.7	1985
MW6B	02/01/05	0.000	21.09	11.48	9.61	No	<100	55.9	<100		7.50	1.30	< 0.5	< 0.5	< 0.5	7212
MW6B	05/03/05	1940	21.09	11.48	9.61	No	<50	<50.0	<100	2292	4.90	0.50	< 0.5	< 0.5	8.0	
MW6B	08/04/05	1444	21.09	12.23	8.86	No	<50.0	<50.0	<100		5.99	< 0.500	<0.500	<0.500	0.692	-10-
MW6B	10/27/05	98225	21.09	12.60	8.49	No	<50.0	<50.0	<50.0	34445	1.65	< 0.50	0.94f	< 0.50	1.29	***
MW6B	01/26/06	0224	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	1900	21.09	12.05	9.04	No	<47	<50.0	<470	: ===:	3.75	< 0.50	< 0.50	< 0.50	< 0.50	445
MW6B	04/24/07	19 555	21.09	11.71	9.38	No	60.9d	<50.0	<46.9		4.19	0.51	< 0.50	< 0.50	< 0.50	2000
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	10000	21.09	12.71	8.38	No	<47	64	<470		2.8	2.5	< 0.50	< 0.50	< 0.50	
MW6B	03/06/08	1,000	21.09	11.50	9.59	No	52d	330	<470		6.2	60	2.5	4.1	5.4	
MW6B	06/26/08	377	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	222	3.59	1.52	< 0.50	< 0.50	1.18	220
MW6B	10/23/08	7/2555	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	5200
MW6B	06/17/09	9320	21.09	2023	une:	1	420	2,500	<250		51	1000	99	84	150	3200
MW6B	06/17/09	1244	21.09	12.36	8.73	No	420	2,500	<250		51	1,000	99	84	150	444
MW6B	09/04/09	1944	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	(ede)	45	77	<10	<10	<20	
MW6B	02/15/11	Open	21.09	11.68	9.41	No	830d	6,600d	<250	:555	63	2,700	120	140	260	Sana
MW6B	08/23/11	STATE	21.09	12.07	9.02	No	450d	4,500d	<250	2555	57	1,100	27	5.9	43	-
MW6B	02/09/12	15775	21.09	11.98	9.11	No	230d	1,700d	<250		61s	280	8.0	5.6	19	E-117
MW6B	07/24/12		21.09	12.41	8.68	No	820d	6,200	<250		82	2,100	130	57	200	675

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TABLE 1A

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)	Β (μg/L)	T (µg/L)	E (µg/L)	X (µg/L)	TDS (mg/L)
MW6E	10/04/88	:	98.99i	Well inst	alled.				24							
MW6E	10/20/88	- 1555 - 1555	98.99i	VVCII IIISI	.a						:###	1.1	<2	<1	3.4	in the same
MW6E	12/15/88	7,000	98.99i	13.70	85.29i		1075 1075	0.000. 	(***	ETE:	-5555 *:===:				:===:	
MW6E	09/07/89	(//173	98.99i	10.70	00.231		5775	220	1202	:STE:	1755:	3.0	ND	ND	ND	15555
MW6E	04/30/90	//000	98.99i	13.43	85.56i			250				5.0	<5.0	<5.0	53	
MW6E	10/16/90	0000 (****	98.99i	13.77	85.22i		***		222	25170 2446	2000 2000					
MW6E	12/06/90	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	98.99i	13.95	85.04i				1943 1943	10000) 10000			1772	41175 2 22 2	***	17/15: 2442
MW6E	01/14/91	0.222	98.99i	13.95	85.04i			17252			7222	1222	12023 12023	1200	1,222	1200
MW6E	02/08/91		98.99i	13.20	85.79i								-			
MW6E	04/02/91	200	98.99i	12.28	86.71i			5221	***				1202			
MW6E	05/07/91	3242	98.99i	13.48	85.51i			160				32	1.0	2.2	1.4	***
MW6E	05/31/91	72-25	98.99i	14.09	84.90i		3-886	100			PEUC:	32	1.0		1.7	
MW6E	06/26/91	***	98.99i	12.54	86.45i				5242		(242)		12021			
MW6E	08/05/91		98.99i	14.39	84.60i								2000	2200	1222	202
MW6E	08/14/91	0444	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		5 444	145						10.0	10.0	
MW6E	10/16/91	(###	98.99i	14.40	84.59i		-30F.			3-4-0		***		***		
MW6E	12/30/91	2000	98.99i	13.39	85.60i		: *10**:	1-100	::::::::::::::::::::::::::::::::::::::		:===:	Owner:	(ele		(***	
MW6E	12/31/91	1000	98.99i) 600 C	90) = DE:	:50Fr	2000.2	3.1	<0.5	<0.5	<0.5	***
MW6E	02/25/92		98.99i	13.16	85.83i		: :		95775	:===:	:==:		-0,0		-0.0	
MW6E	03/25/92	-	98.99i	12.15	86.84i		-	830	, -		10001	41	1.0	3.8	16	
MW6E	06/16/92	724	15.23	13.54	1.69		7	3,400				300	23	68	510	
MW6E	09/08/92		15.23	14.78	0.45	No		480			(785) (****)	27	<0.5	3.6	21	
MW6E	11/05/92	1944	15.23	17.70	0.40		7202	400	222	2972 (2020)	(215) (216)		-0.0			
MW6E	12/14/92	***	15.23	***	200			-	1222	202			244		20/40	
MW6E	01/28/93	9202	15.23	11.62	3.61	No	244.5				-					
MW6E	02/11/93	9 <u>112</u>	15.23	12.85	2.38	No		270	(222)		244	15	<0.5	<0.5	8.7	
MW6E	03/09/93	1444	15.23	12.83	2.40	No			1244		32423			-0.0		200
MW6E	04/14/93		15.23		2.10	No	1444		54946					-	-4-	
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		1,700	(e)							-
MW6E	10/27/93		15.23	14.34	0.89	No		100	2000			6.0	<0.5	<0.5	<0.5	(
MW6E	11/23/93		15.23	13.97	1.26	No	-25 14/24 -2 2 7/2 5		1000	: :	5915-0			-0.0		
MW6E	12/17/93	Sall 2	15.23	13.08	2.15	No		-	(44)					10001		2000
MW6E	02/16/94		15.23	13.34	1.89	No		640	5-2-2-2			45	<0.5	12	15	
MW6E	05/31/94	-112	15.23	13.82	1.41	No	***	52	200		37177. 2 222 1	1.5	0.97	<0.5	<0.5	
MW6E	08/30/94	-	17.63j	14.32	3.31	No		920	7202	222	62445	22	0.98	5.2	33	
MW6E	11/11/94	2000 P	17.63j	13.92	3.71	No	100 A	910	1202		200	13	2.4	13	2.5	
MW6E	02/27/95	1202	17.63j	12.96	4.67	No		<50				1.9	1.3	<0.5	0.83	

Well ID	Sampling	Depth	TOC	DTW	GW Elev.	NAPL	TPHd	TPHg	TPHmo	MTBE 8021B	MTBE 8260B	В	T	E	X	TDS
: /	Date	(feet)	Elev.	(feet)	(feet)	(feet)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(mg/L)
MW6E	05/30/95	2212	17.63j	13.20	4.43	No		<50				<0.5	<0.5	<0.5	<0.5	
MW6E	08/30/95	222	17.63j	13.85	3.78	No	2000	1,500		11	***	91	2.3	56	59	***
MW6E	11/26/96	222	17.63j	12.94	4.69	No	222	<50		<30		1.1	<0.5	<0.5	<0.5	
MW6E	02/27/97	***	17.63j	12.28	5.35	No	: 2888	<50		<30	100	<0.5	< 0.5	<0.5	<0.5	***
MW6E	05/21/97	***	17.63j	13.60	4.03	No	3 888	160	-	<5		10	1.4	5.5	4.8	***
MW6E	08/18/97	***	17.63j	13.75	3.88	No	1 2 10 1	66		<30		<0.5	<0.5	<0.5	<0.5	***
MW6E	03/13/98	: l ean	17.63j	11.36	6.27	No	-	<50		<2.5	1969	< 0.5	<0.5	<0.5	<0.5	
MW6E	04/20/98	- 5507	17.63j	11.88	5.75	No	8 18-	<50	/ ===	<2.5	5 802 3	<0.5	< 0.5	<0.5	<0.5	***
MW6E	07/21/98	1,000	21.58	13.10	8.48	No	5112	1,200	1575	<10	2000	81	3.1	28	77	
MW6E	10/06/98		21.58	13.55	8.03	No	***	<50		6.6	: 5 % - ;	1.4	0.51	< 0.5	0.97	2000
MW6E	01/11/99	0.00TO	21.58	13.40	8.18	No	1000	<50	-	5.1		<0.5	<0.5	<0.5	<0.5	355
MW6E	04/08/99	1999	21.58	12.04	9.54	No		<50		4.7	777	<0.5	< 0.5	<0.5	< 0.5	222
MW6E	07/19/99	-	21.58	11.59	9.99	No						777	27.5		7.7	(0.05)
MW6E	07/27/99	7/ <u>22/2</u>	21.58	13.65	7.93	No		***				***	***	***	***	***
MW6E	10/25/99	7-2-	21.58	13.52	8.06	No	(222)	<50		2.5		< 0.5	< 0.5	<0.5	< 0.5	***
MW6E	01/27/00	7000	21.58	11.71	9.87	No		<50		2.3	7 <u>242</u>	< 0.5	< 0.5	<0.5	<0.5	
MW6E	04/03/00	1444	21.58	12.11	9.47	No		<50	***	<2		0.51	< 0.5	<0.5	< 0.5	444
MW6E	07/05/00	() 421 4	21.58	12.91	8.67	No	9252	<50		<2	-alle	3.7	< 0.5	< 0.5	< 0.5	
MW6E	10/04/00	2000	21.58	13.35	8.23	No	75-12	<50	-	<2		4.1	< 0.5	< 0.5	< 0.5	
MW6E	10/05/00		21.58	***	(494)			(a d d	<1,000		:==:				-	-
MW6E	01/04/01	-	21.58	13.09	8.49	No		61	***	<2	SARE	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	3 1000	21.58	13.21	8.37	No	, 2 2 1	210		<2		80	< 0.5	0.94	2.3	
MW6E	10/03/01	: (21.58	13.30	8.28	No		<50	(max)	<2	****	2.8	< 0.5	< 0.5	< 0.5	
MW6E	Oct-01	3 775	21.24	Well sur	veyed in comp	oliance with	AB 2886 requ	irements.								
MW6E	01/02/02	2 1713	21.24	10.11	11.13	No	P====	<100	Sene:	<0.5	: ::::: :	< 0.50	< 0.50	< 0.50	< 0.50	
MW6E	04/02/02		21.24	12.11	9.13	No	श् रतग री।	<50.0	<100	0.70		< 0.50	< 0.50	< 0.50	< 0.50	5 000 5
MW6E	07/01/02	0230	21.24	12.46	8.78	No	1 2 7 7 1	56.0	<100a	<0.5	-	19.9	< 0.5	< 0.5	< 0.5	2000
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	S-22	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	2442	21.24	13.34	7.90	No	<50	<50.0	<100	0.9	0.60	2.50	< 0.5	< 0.5	< 0.5	222
MW6E	01/14/04	1,202	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	222
MW6E	08/12/04	***	21.24	С	С	С	<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	5 538	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	1988	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	3555	21.24	12.92	8.32	No	96.2d	87.9	122	:575	<0.500	14.1	< 0.500	<0.500	0.792	
MW6E	10/27/05	12 000	21.24	13.24	8.00	No	<50.0	<50.0	<50.0		<0.500	<0.50	0.91f	<0.50	1.22	
MW6E	01/26/06		21.24	11.78	9.46	No	<50	<50	<500		<0.50	7.2	0.67	0.71	2.0	
MW6E	04/28/06		21.24	11.27	9.97	No	<47	<50	<470		<0.50	<0.50	<0.50	<0.50	< 0.50	-

Wall ID	Come!:	D#-	TOO	DT14/	OM EL	MADI	TDU	TDU	TDU	MTDE 00045	MIDE 2222					TES
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	07/05/06	322	21.24	12.67	8.57	No	149	<50.0	316		<0.500	<1.00	<1.00	<1.00	<3.00	222
MW6E	10/27/06	-	21.24	13.34	7.90	No	<47	<50.0	<470	222	< 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	996	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	3446	21.24	13.24	8.00	No	<47	<50	<470	***	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	***
MW6E	03/06/08	1999	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	.5555	< 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	1.10	
MW6E	06/17/09		21.24	12.68	8.56	No	<50	<50	<250	man)	< 0.50	< 0.50	< 0.50	< 0.50	<1.0	***
MW6E	06/17/09		21.24	***			<50	<50	<250		< 0.50	< 0.50	< 0.50	< 0.50	<1.0	
MW6E	09/04/09	1222	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	<u> </u>	< 0.50	< 0.50	< 0.50	< 0.50	<1.0	•••
MW6E	02/15/11	***	21.24	11.84	9.40	No	<50	<50	<250	222	<0.50	1.3	< 0.50	< 0.50	<1.0	
MW6E	08/23/11	:===	21.24	12.73	8.51	No	<50	<50	<250	2029	< 0.50	8.9	< 0.50	< 0.50	<1.0	202
MW6E	02/09/12	***	21.24	12.38	8.86	No	<50	57d	<250	see S	< 0.50	9.2	<0.50	< 0.50	<1.0	
MW6E	07/24/12	1986	21.24	13.84	7.40	No	<50	<50	<250	**** 3	<0.50	3.1	<0.50	<0.50	<1.0	335
MW6F	10/05/88	•••	99.91i	Well inst	alled.											
MW6F	10/25/88	***	99.91i	-	-		3	ND		777	===	< 0.5	<1	<2	2.4	
MW6F	12/15/88		99.91i	14.48	85.43i				•••							
MW6F	09/07/89		99.91i		(1200		222	ND	244	***		ND	ND	ND	ND	***
MW6F	04/30/90		99.91i	14.14	85.77i	222	-	ND		2020		ND	ND	ND	ND	
MW6F	10/16/90		99.91i	14.77	85.14i		200			2520C						***
MW6F	12/06/90	***	99.91i	14.81	85.10i	22.5	-			2220						
MW6F	01/14/91	:===:	99.91i	14.73	85.18i	T	100 (miles)		2420	***	2229	4427	522	222	2027	200
MW6F	02/08/91	-	99.91i	13.73	86.18ii	####D	5 -44			200 0.		220	112	225		2005
MW6F	04/02/91		99.91i	12.38	87.53i	H-14	(200)			9440	222					2105
MW6F	05/07/91		99.91i	13.67	86.24i	***		ND	***	222	2000)	ND	<0.5	< 0.5	< 0.5	
MW6F	05/31/91	200	99.91i	14.43	85.48i	***				****	***		₩4 2	***		
MW6F	06/26/91	(555)	99.91i	14.81	85.10i	H+++)	***			***	***	1100 0		***	mater 1	***
MW6F	08/05/91		99.91i	14.96	84.95i	####E	(###E)		***	277	Here)			***		
MW6F	08/14/91		99.91i	14.87	85.04i	577	***	ND	335	****	H100	ND	<0.5	< 0.5	< 0.5	***
MW6F	09/11/91		99.91i	15.11	84.80i				***	255	===	***	5550	***	***	
MW6F	10/16/91		99.91i	15.16	84.75i	7775.0				2520	755.		231 2	2225	non S	****
MW6F	12/30/91		99.91i	13.78	86.13i					77.7-0	THE /		######################################	75T	555	200
MW6F	12/31/91	222	99.91i	7/202				ND				ND	<0.5	< 0.5	< 0.5	
MW6F	02/25/92		99.91i	12.68	87.23i	222	222				200 0					
MW6F	03/25/92		99.91i	11.93	87.98i	2020		ND	222	222	2000 V	ND	<0.5	<0.5	<0.5	
MW6F	06/16/92		16.46	14.34	2.12	222	***	ND		222	<u> </u>	ND	<0.5	<0.5	<0.5	

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	09/08/92		16.46	14.75	1.71	No		<50		222	1202	<0.5	<0.5	<0.5	<0.5	
MW6F	11/05/92		16.46	14.35	2.11	No	222	<50		242		< 0.5	< 0.5	< 0.5	< 0.5	
MW6F	12/14/92		16.46	12.90	3.56	No	7	1,000			1211 <u>2</u> 1	(2112)	222	7444	222	
MW6F	01/28/93	222	16.46	11.60	4.86	No	244	222		444	***		-	3444	***	
MW6F	02/11/93	222	16.46	12.25	4.21	No	1222	<50				< 0.5	< 0.5	< 0.5	< 0.5	***
MW6F	03/09/93	-30	16.46	12.50	3.96	No			***		SHAP.		***	****		
MW6F	04/14/93	200	16.46	12.71	3.75	No	3 1011	10.00			inee:	(866-)		***	***	(180
MW6F	05/11/93		16.46	13.63	2.83	No		<50		(****)	***	- 11	***	(-11)- (2.445	
MW6F	06/17/93	***	16.46	14.02	2.44	No		inter.	-	***		-	2000	6555		1000
MW6F	07/26/93	***	16.46	***	Here s	5 115 5	1505	, less	-	, 222	(1115)		(200	1455 T	S.555	
MW6F	08/10/93		16.46		200 2		-	Tees	2 1112 ;		1985		S#555	5833	S 3113	
MW6F	09/21/93	200	16.46	14.80	1.66	No	S# 100			: 555 :	***					***
MW6F	10/27/93	111	16.46	14.85	1.61	No	12 555	<50				< 0.5	< 0.5	< 0.5	< 0.5	
MW6F	11/23/93		16.46	Well ina	ccessible.											
MW6F	12/17/93		16.46	13.86	2.60	No		-777						***		***
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	2.2
MW6F	08/30/94	, 4 /	18.58j	14.84	3.74	No	Charles Charles	<50	***			< 0.5	< 0.5	< 0.5	<0.5	222
MW6F	11/11/94		18.58j	12.60	5.98	No	0222	<50	-			<0.5	0.54	<0.5	<0.5	***
MW6F	02/27/95	1000	18.58j	12.75	5.83	No	722	<50	1202	-	7215	6.2	3.0	0.82	3.5	(200)
MW6F	05/30/95	222	18.58i	13.16	5.42	No	1	<50	200		500	< 0.5	<0.5	<0.5	<0.5	
MW6F	08/30/95	1909	18.58i	14.31	4.27	No	2202	<50		<10	(2002)	<0.5	<0.5	<0.5	<0.5	-
MW6F	11/26/96	1992	18.58j	13.29	5.29	No	1	<50	2444	<30	***	<0.5	<0.5	<0.5	<0.5	-
MW6F	02/27/97	1444	18.58j			***	2000	***	***	Telice		1966			***	
MW6F	05/21/97		18.58j	14.18	4.40	No	-			1969	CHARL.	***	***	***	***	***
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							2000	***		7,000
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					2.000.00	-				
MW6F	04/08/99		22.51	11.86	10.65	No										
MW6F	07/19/99		22.51				-	222				***			***	
MW6F	07/27/99		22.51		ccessible.		2500	520	Galle			202	221	1000	1202	-112
MW6F	10/25/99		22.51	12.63	9.88	No		200					0289	9	422	2000
MW6F	01/27/00	222	22.51	12.23	10.28	No	144	222			(EIII)	200	200	-	***	2012
MW6F	04/03/00	220	22.51	12.11	10.40	No	200		-			8444	244	94494	-	
MW6F	07/05/00	222	22.51	13.38	9.13	No		<50	1442	<2	244	<0.5	<0.5	< 0.5	<0.5	
MW6F	10/04/00	200	22.51	14.02	8.49	No	1220	<50		<2	2 4 4 5	<0.5	<0.5	<0.5	0.7	242
MW6F	10/05/00		22.51	14.02	0.43	140			<1,000					-0.5	0.7	
MW6F	01/04/01		22.51	13.69	8.82	No		<50	-1,000	<2	***	<0.5	<0.5	<0.5	<0.5	***
MW6F	04/03/01		22.51	12.55	9.96	No		<50		<2	: 	<0.5	<0.5	<0.5	<0.5	
MW6F	07/05/01		22.51	13.74	9.90 8.77	No		<50	2444	<2		<0.5	<0.5	<0.5	<0.5	Seen.
MAAAL	07703/01	555	22.51	13.74	0.77	140	0.000	~50	-375	~2	5 -111-1 1	~0.0	~0.5	~0.5	~0.0	2. 5.5.5 .

MW6F 10/03/01	(µg/L) <0.5 <0.50 <0.50 <0.5 <0.5 <0.5 <0.5 <0	0.5 <(0.50 <00.50 <00.50 <00.50 <00.5 <(0.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50 <00.50	0.50 < 0.50 < 0.50 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5 < 0.5	(μg/L) <0.5 <0.50 <0.50 <0.5 <0.5	(mg/L)
MW6F	<0.50 <0.50 <0.5 <0.5 <0.5 <0.5	0.50 <0 0.50 <0 0.5 <0 0.5 <0 0.5 <0	0.50 < 0.50 < 0.50 < 0.5 < 0.5 <	<0.50 <0.50 <0.5	-
MW6F 01/02/02 22.17 9.16 13.01 No	<0.50 <0.5 <0.5 <0.5 <0.5	0.50 <0 0.5 <0 0.5 <0 0.5 <0	0.50 < <0.5 < <0.5 <	<0.50 <0.5	-
MW6F	<0.5 <0.5 <0.5 <0.5	0.50 <0 0.5 <0 0.5 <0 0.5 <0	0.50 < <0.5 < <0.5 <	<0.5	
MW6F 07/01/02	<0.5 <0.5 <0.5	0.5 <0 0.5 <0 0.5 <0	<0.5 <0.5 <		
MW6F 10/02/02	<0.5 <0.5	0.5 <0		<0.5	***
MW6F 01/07/03 22.17 11.73 10.44 No <50.0 <50.0 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0	<0.5		-O.E.		***
MW6F 07/16/03		0.5 <0	·U.O •	<0.5	***
MW6F 07/16/03 — 22.17 13.51 8.66 No — <50.0 <100 <0.5 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <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 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <td></td> <td>0.5 <0</td> <td><0.5</td> <td><0.5</td> <td></td>		0.5 <0	<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 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <td>< 0.5</td> <td></td> <td></td> <td><0.5</td> <td>(-11-</td>	< 0.5			<0.5	(-11-
MW6F 06/03/04	<0.5			<0.5	2888
MW6F 08/12/04 22.17 c c c 52c <50.0c <100c <0.50c <0.50c <td><0.5</td> <td></td> <td></td> <td><0.5</td> <td></td>	<0.5			<0.5	
MW6F 11/04/04 22.17 13.03 9.14 No <50 <50.0 109 <0.50 <0.50 <0.50 MW6F 02/01/05 — 22.17 11.56 10.61 No <100	<0.5c			<0.5c	
MW6F 02/01/05 — 22.17 11.56 10.61 No <100 <50.0 <100 — <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50	<0.5			<0.5	
MW6F 05/03/05 — 22.17 11.92 10.25 No <50 <50.0 <100 — <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50	<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 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.500 <0.50	<0.5			<0.5	
MW6F 10/27/05 — 22.17 13.88 8.29 No <50.0 <50.0 <50.0 <0.500 <0.50 <0.9 MW6F 01/26/06 — 22.17 11.83 10.34 No <50 <50 <500 — <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 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 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <td>< 0.500</td> <td></td> <td></td> <td>0.500</td> <td>-112</td>	< 0.500			0.500	-112
MW6F 01/26/06 — 22.17 11.83 10.34 No <50 <50 <500 — <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50	0.93f			<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 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50	<0.50			<0.50	1942
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 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <1.00 <td><0.50</td> <td></td> <td></td> <td><0.50</td> <td></td>	<0.50			<0.50	
MW6F 10/27/06 — 22.17 14.06 8.11 No <47 <50.0 <470 — <0.500 <0.50 <0.50 MW6F 01/19/07 — 22.17 13.06 9.11 No <47	<1.00			<3.00	3 444
MW6F 01/19/07 — 22.17 13.06 9.11 No <47 <50.0 <470 — <0.500 <0.50 <0.50 MW6F 04/24/07 — 22.17 12.01 10.16 No 103d <50.0	<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 MW6F 07/24/07 22.17 13.61 8.56 No <47	<0.50			<0.50	
MW6F 07/24/07 22.17 13.61 8.56 No <47 <50 <470 <0.50 <0.50 <0.50 MW6F 12/03/07 22.17 13.80 8.37 No	<0.50			<0.50	
MW6F 12/03/07 22.17 13.80 8.37 No	<0.50			<0.50	***
MW6F 03/06/08 22.17 11.77 10.40 No <47	***			3.55	***
MW6F 06/26/08 22.17 13.74 8.43 No <47 <50 <470 <0.50 <0.50 <0.50 MW6F 08/12/08 22.17 14.00 8.17 No <47.6m,n	<0.50			<0.50	
MW6F 08/12/08 22.17 14.00 8.17 No <47.6m,n	<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 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <	<0.50			<0.50	
MW6F 03/25/09 22.17 11.64 10.53 No <50 <50 <250 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.5	<0.50			<1.0	
MW6F 06/17/09 22.17 <50 <50 <250 <0.50 <0.50 <0.5	<0.50			<1.0	
	<0.50			<1.0	
	<0.50			<1.0	1223
	<0.50			<1.0	200
	<0.50			<1.0	-
	<0.50			<1.0	2444
	<0.50			<1.0	23444
	<0.50			<1.0	***
	<0.50			<1.0	
	<0.50			<1.0	225
MW6G 11/16/88 99.16i Well installed.					
MW6G 12/07/88 99.16i		-			

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	12/15/88	122	99.16i	12.22	86.94i		-112	ND			2051	<0.5	<1	<2	<1	
MW6G	09/07/89	(442	99.16i	200	9297			ND	242	222	12421	ND	ND	ND	ND	
MW6G	04/30/90	1000	99.16i	11.73	87.43i		-	ND		***		ND	ND	ND	ND	30000
MW6G	10/16/90	36 <u>241</u>	99.16i	12.28	86.88i		-	-	(444)			-		-		444
MW6G	12/06/90	5344	99.16i	12.27	86.89i		***	Soline		***	***					(484)
MW6G	01/14/91		99.16i	12.14	87.02i		5 88= 1			***	(***)					
MW6G	02/08/91		99.16i	11.44	87.72i		:###:		3666	***						men.
MW6G	04/02/91	7. 3174.	99.16i	10.03	89.13i			7. 317.0	(are)							***
MW6G	05/07/91	10 1111	99.16i	11.00	88.16i			ND	-		(MARK)	ND	< 0.5	< 0.5	< 0.5	
MW6G	05/31/91	S ***	99.16i	11.75	87.41i		(=11=)	6777			. 					3777
MW6G	06/26/91	6 112	99.16i	12.91	86.25i		1995					1555				
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	257	99.16i	12.48	86.68i											
MW6G	10/16/91		99.16i	12.64	86.52i						***	***		700	***	***
MW6G	12/30/91		99.16i	11.80	87.36i											-
MW6G	12/31/91		99.16i				121120	ND	202	222	225	ND	< 0.5	< 0.5	< 0.5	202
MW6G	02/25/92		99.91i	10.32	88.84i		(2)(2)	9444				242				
MW6G	03/25/92	-	99.91i	9.93	89.23i			ND			-	ND	< 0.5	< 0.5	< 0.5	
MW6G	06/16/92	1242	14.71	11.88	2.83		9452	ND	1949		1945)	ND	< 0.5	< 0.5	< 0.5	
MW6G	09/08/92		14.71	12.20	2.51	No	(2)42	<50				< 0.5	< 0.5	< 0.5	< 0.5	
MW6G	11/05/92	-	14.71	12.02	2.69	No		<50	5946S		: -	< 0.5	< 0.5	< 0.5	< 0.5	(484)
MW6G	12/14/92	-	14.71	10.95	3.76	No		(CHIE)			(=4=)	=1+ 5				-
MW6G	01/28/93		14.71	9.56	5.15	No								-		
MW6G	02/11/93	, 211.	14.71	10.04	4.67	No	***	<50		***		< 0.5	< 0.5	< 0.5	< 0.5	3 400
MW6G	03/09/93	: 3111 :	14.71	10.10	4.61	No	***	2 111	***	***		***			1444	-
MW6G	04/14/93	S###	14.71	10.43	4.28	No	***		3 562 3		(minute)		-	***		
MW6G	05/11/93	(555)	14.71	11.05	3.66	No	2 555	<50		***		< 0.5	< 0.5	<0.5	< 0.5	-
MW6G	06/17/93	(575)	14.71	11.49	3.22	No	***	S200		255 2					2000	-
MW6G	07/26/93		14.71	11.98	2.73	No						=75				
MW6G	08/10/93		14.71	12.17	2.54	No		<50	775			< 0.5	< 0.5	< 0.5	< 0.5	777
MW6G	09/21/93		14.71	12.42	2.29	No				•••	***					
MW6G	10/27/93	2000	14.71	13.47	1.24	No	1000	<50		2016	222	< 0.5	< 0.5	< 0.5	< 0.5	
MW6G	11/23/93		14.71	12.48	2.23	No		-				145	2.0			222
MW6G	12/17/93		14.71	11.19	3.52	No			2 44 2		***	1222				
MW6G	02/16/94		14.71	10.62	4.09	No	1805	<50	3 44 5	***	: :	< 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	3404
MW6G	08/30/94	***	16.82j	12.32	4.50	No		<50		3400	***	< 0.5	< 0.5	<0.5	<0.5	
MW6G	11/11/94		16.82j	11.06	5.76	No	1999	58		***		0.58	1.6	< 0.5	1.6	
MW6G	02/27/95	: -11- 1	16.82j	10.32	6.50	No	2 275	<50	-	2 000 1	2 211 2	0.86	0.99	< 0.5	0.51	***
MW6G	05/30/95		16.82j	10.77	6.05	No	i s re	<50			: =1 :	< 0.5	< 0.5	<0.5	<0.5	Hee
MW6G	08/30/95	1995	16.82j	11.92	4.90	No	2 110.	<50		<10	2 310),	< 0.5	<0.5	< 0.5	< 0.5	-
MW6G	11/26/96	1575	16.82j	11.12	5.70	No	(2)22	<50		<30		< 0.5	< 0.5	< 0.5	< 0.5	

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	02/27/97		16.82j		200		2 444	2501	844		7 <u>242</u>	0 <u>000</u> 00		(1 <u>111</u> 11)		
MW6G	05/21/97	222	16.82j	11.76	5.06	No	122	2022	***		(1944)	-	-	2	-	2
MW6G	08/18/97	200	16.82j	12.23	4.59	No	0444				-	1444		7.000	((242)	(252
MW6G	03/13/98	***	16.82j	9.13	7.69	No		<50	***	4.4	2000	< 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	***	I XXX	***		: 288	***	***	***	: 	
MW6G	10/06/98	***	20.72	11.91	8.81	No	(988	lee-	S-1995		(*****)	SHE		O rana	5 500	S + 7 + 1
MW6G	01/11/99	555	20.72	12.00	8.72	No	10000		: 111		2 515		2.555	5	- 	C 101
MW6G	04/08/99	FIR	20.72	10.04	10.68	No	3.000	1975	S7775		2777	S = 5 = 5	8555	Store	3 17.0	3557
MW6G	07/19/99	777	20.72	227	***			I I I I I I I I I I I I I I I I I I I	STATE		: 5115 :	5555	5.777	8###	3755	2000
MW6G	07/27/99		20.72	11.75	8.97	No		,								
MW6G	10/25/99	-	20.72	11.76	8.96	No	েক্ত				7000	: 227	227			2700
MW6G	01/27/00		20.72	11.46	9.26	No	-	·						-		
MW6G	04/03/00	252	20.72	10.00	10.72	No	0.000	54				***				
MW6G	07/05/00		20.72	11.24	9.48	No	17234	<50	S=44	<2	722	< 0.5	< 0.5	< 0.5	< 0.5	1112
MW6G	10/04/00	7,525	20.72	11.88	8.84	No	(1 <u>-1</u>)	<50	-	<2	74112	< 0.5	< 0.5	< 0.5	< 0.5	2112
MW6G	10/05/00	1000	20.72				20 000		<1,000		200	-		****		
MW6G	01/04/01	Files	20.72	11.56	9.16	No	See 1	<50		<2	-	< 0.5	< 0.5	< 0.5	<0.5	2444
MW6G	04/03/01	2999	20.72	10.45	10.27	No	(keld	<50	59 44 4	<2		< 0.5	<0.5	< 0.5	< 0.5	
MW6G	07/05/01		20.72	11.51	9.21	No	0. 4184	<50		<2	3 484	0.75	< 0.5	< 0.5	< 0.5	***
MW6G	10/03/01		20.72	11.63	9.09	No	CHANGE CO.	<50	***	<2		< 0.5	<0.5	< 0.5	<0.5	
MW6G	Oct-01). 400	20.46	Well sur	veyed in comp	liance with	AB 2886 requ	irements.								
MW6G	01/02/02		20.46	9.15	11.31	No	S###	<100		1.8		< 0.50	< 0.50	<0.50	<0.50	***
MW6G	04/02/02	o nen	20.46	10.19	10.27	No	S-100	<50.0	<100	1.10	***	< 0.50	< 0.50	< 0.50	< 0.50	Carrier .
MW6G	07/01/02	5.775	20.46	11.35	9.11	No	Smart.	<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	1888	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	A 227	20.46	10.98	9.48	No	3. 750	<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	7222	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	1944	20.46	С	С	С	99c	<50.0c	101c		1.10c	<0.50c	<0.5c	<0.5c	<0.5c	-
MW6G	11/04/04	1944	20.46	11.18	9.28	No	<50	<50.0	<100	:444	< 0.50	< 0.50	< 0.5	< 0.5	< 0.5	
MW6G	02/01/05	(a.e.	20.46	9.79	10.67	No	<100	<50.0	<100	(444)	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	(min)	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	COOK.	20.46	11.76	8.70	No	<50.0	<50.0	61.3	***	0.810	< 0.50	0.93f	<0.50	< 0.50	1,000
MW6G	01/26/06	1975	20.46	11.07	9.39	No	<50	<50	<500	3 070 .	1.8	<0.50	<0.50	<0.50	< 0.50	
MW6G	04/28/06		20.46	9.11	11.35	No	<47	<50	<470		2.8	< 0.50	<0.50	<0.50	< 0.50	
MW6G	07/05/06	2555	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	2000-2	1.40	<0.50	<0.50	<0.50	<0.50	indirection.
MW6G	01/19/07	VSTV-	20.46	10.94	9.52	No	<47	<50.0	<470	3772	1.34	<0.50	<0.50	<0.50	<0.50	Sate:

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TABLE 1A

MWIGG 077407 20.46 11.49 8.97 No <47 <50 <470 0.88 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <	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)
MWGG 1203097	MW6G	04/24/07		20.46	10.40	10.06	No	<47.6	<50.0	<47.6	222	2.17	<0.50	<0.50	<0.50	<0.50	
NWISC 0306068	MW6G	07/24/07	***	20.46	11.49	8.97	No	<47	<50	<470	1922	1.3	< 0.50	< 0.50	<0.50	< 0.50	
MWGG 08/20/8	MW6G	12/03/07	9440	20.46	11.60	8.86	No	<47	<50	<470	200	0.88	< 0.50	< 0.50	< 0.50	< 0.50	7200
MWRG 08/12/08	MW6G	03/06/08	9840	20.46	9.79	10.67	No	<47	<50	<470	< 348	2.0	< 0.50	<0.50	< 0.50	< 0.50	1,444
MWGG 10/23/08	MW6G	06/26/08	533 1	20.46	11.43	9.03	No	<47	<50	<470	: ===	1.6	< 0.50	< 0.50	< 0.50	< 0.50	
MWGG 03/25/08	MW6G	08/12/08	7777 0.	20.46	11.94	8.52	No	99.1d,m,n	<50.0	135m	CHH:	1.35	< 0.50	< 0.50	< 0.50	< 0.50	1
MWGG 0617/09 20.46 11.11 9.35 No <50 <50 <250 16 <0.50 <0.50 <0.50 <0.50 <1.0 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50	MW6G	10/23/08	HH=)	20.46	12.34	8.12	No	<50	<50	<250	(888)	1.4	< 0.50	< 0.50	< 0.50	<1.0	7.444
MWGG 0917/09 20.46 18.5 8.61 No <50 <50 <250 1.6 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50		03/25/09	****	20.46	9.93	10.53	No	<50	<50	<250	(2000)	1.3	< 0.50	< 0.50	< 0.50	<1.0	***
MWGG 09/04/09	MW6G	06/17/09	***	20.46	11.11	9.35	No	<50	<50	<250	5 8100 1	1.6	< 0.50	< 0.50	< 0.50	<1.0	
MWGG 03/09/10 20.46 8.94 11.52 No <50 <50 <250 2.0 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50 <0.50	MW6G	06/17/09	***	20.46	-	585	S200	<50	<50	<250	1585	1.6	< 0.50	< 0.50	< 0.50	<1.0	***
MW6G O9 17110	MW6G	09/04/09	***	20.46	11.85	8.61	No	<50	<50	<250	1 222	1.5	< 0.50	< 0.50	< 0.50	<1.0	990
MW6G 02/15/11	MW6G	03/09/10		20.46	8.94	11.52	No	<50	<50	<250	3555	2.0	< 0.50	< 0.50	<0.50	<1.0	5 121
MW6G 08/23/11	MW6G	09/17/10		20.46	11.64	8.82	No	<50	<50	<250	1975	1.1	< 0.50	< 0.50	< 0.50	<1.0	S ###
MW6G 02/09/12	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 07/24/12 - 20.46 11.39 9.07 No <50 <50 <250 < 250 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 < 20.50 <t< td=""><td>MW6G</td><td>08/23/11</td><td></td><td>20.46</td><td>10.98</td><td>9.48</td><td>No</td><td><50</td><td><50</td><td><250</td><td></td><td>1.9</td><td>< 0.50</td><td>< 0.50</td><td>< 0.50</td><td><1.0</td><td>1,777</td></t<>	MW6G	08/23/11		20.46	10.98	9.48	No	<50	<50	<250		1.9	< 0.50	< 0.50	< 0.50	<1.0	1,777
MW6H 11/16/88	MW6G	02/09/12		20.46	10.91	9.55	No	<50	<50	<250		1.6	< 0.50	< 0.50	< 0.50	<1.0	7777
MW6H 12/07/88 97.93 12.36 85.57	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
MW6H 12/15/88 97.93i 12.36 85.57i	MW6H	11/16/88	****	Well instal	led.												
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 12.29 85.64i —	MW6H	12/07/88		97.93i				S ees		3755	***		1,200	320	110	220	
MW6H 04/30/90 97.93i 12.10 85.83i — 660 — 700 39 31 50 — MW6H 10/16/90 — 97.93i 12.18 85.75i —	MW6H	12/15/88		97.93i	12.36	85.57i		3555			2000	2 555		2000	-	-	(938)
MW6H 10/16/90 97.93i 12.18 85.75i — <td>MW6H</td> <td>09/07/89</td> <td>- </td> <td>97.93i</td> <td>777</td> <td></td> <td></td> <td>(\555</td> <td>660</td> <td>S355</td> <td>***</td> <td>ವನಗ್</td> <td>480</td> <td><10</td> <td>16</td> <td><15</td> <td></td>	MW6H	09/07/89	- 	97.93i	777			(\ 555	660	S355	***	ವನಗ ್	480	<10	16	<15	
MW6H 12/06/90 97.93i 12.29 85.64i — <td>MW6H</td> <td>04/30/90</td> <td></td> <td>97.93i</td> <td>12.10</td> <td>85.83i</td> <td></td> <td>3.550</td> <td>630</td> <td>:1115</td> <td></td> <td>S555:</td> <td>700</td> <td>39</td> <td>31</td> <td>50</td> <td>Stone</td>	MW6H	04/30/90		97.93i	12.10	85.83i		3. 550	630	: 1115		S555:	700	39	31	50	S tone
MW6H 01/14/91 — 97.93i 12.22 85.71i — 97.93i — 97.93i 11.93 86.00i — 97.93i — 97.93i 11.93 86.00i — 97.93i — 97.93i 11.59 86.34i — 97.93i — 97.93i 11.59 86.34i — 97.93i — 97.93i 11.59 86.34i — 97.93i — 97.93i 12.24 85.69i — 570 — 97.93i 97.93i 12.24 85.69i — 570 — 97.93i 97.93i 12.22 85.77ii — 97.93i 97.93i 12.22 85.77ii — 97.93i 97.93i 12.22 85.77ii — 97.93ii 97.93ii 12.43 85.50i — 97.93ii 97.93ii 12.43 85.50i — 97.93ii 97.93ii 12.43 85.50i — 97.93ii 97.93ii 12.83 85.10i — 97.93ii 97.93ii 12.83 85.10i — 97.93ii 97.93ii 12.71 85.22i — 97.93ii 97.93ii 12.71 85.22i — 97.93ii 97.93ii 12.16 85.77i — 97.93i 97.93ii 12.16 85.77	MW6H	10/16/90		97.93i	12.18	85.75i			-575		12727	-517		-	1.000	5555	8 588
MW6H 02/08/91 — 97.93i 11.93 86.00i — — — — — — — — — — — — — — — — — — —	MW6H	12/06/90	/ 2020	97.93i	12.29	85.64i						-		570	(355		1555
MW6H 04/02/91 97.93i 11.59 86.34i — — — — 95 14 15 21 — 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 — </td <td>MW6H</td> <td>01/14/91</td> <td>V-114</td> <td>97.93i</td> <td>12.22</td> <td>85.71i</td> <td>2112</td> <td></td> <td>***</td> <td></td> <td>-</td> <td>•••</td> <td></td> <td></td> <td>277</td> <td>7777</td> <td>1,555</td>	MW6H	01/14/91	V-114	97.93i	12.22	85.71i	2112		***		-	•••			277	7777	1,555
MW6H 05/07/91 — 97.93i 12.24 85.69i — 570 — 95 14 15 21 — 14 MW6H 05/31/91 — 97.93i 12.22 85.71i — — — — — — — — — — — — — — — — — — —	MW6H	02/08/91	1959	97.93i	11.93	86.00i	-	1222	V <u>222</u>			-	•••				
MW6H 05/31/91 — 97.93i 12.22 85.71i — — — — — — — — — — — — — — — — — — —	MW6H	04/02/91	5340	97.93i	11.59	86.34i	***		7		1222						
MW6H 06/26/91 — 97.93i 14.34 83.59i — — — — — — — — — — — — — — — — — — —	MW6H	05/07/91	0944	97.93i	12.24	85.69i	1940	3==4	570	***			95	14	15	21	
MW6H 08/05/91 — 97.93i 12.62 85.31i — — — — — — — — — — — — — — — — — — —	MW6H	05/31/91	1000	97.93i	12.22	85.71i	-	-	1-262	STATE	32352		END:	***	***	4.11	
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 — </td <td>MW6H</td> <td>06/26/91</td> <td>::</td> <td>97.93i</td> <td>14.34</td> <td>83.59i</td> <td>***</td> <td>- - 11</td> <td>Case</td> <td>344</td> <td>(##G-1</td> <td>F8466</td> <td>3-93-</td> <td>3202</td> <td>222</td> <td></td> <td>8442</td>	MW6H	06/26/91	::	97.93i	14.34	83.59i	***	- - 11	Case	344	(##G-1	F8466	3-93-	3202	222		8442
MW6H 09/11/91 97.93i 12.83 85.10i <t< td=""><td>MW6H</td><td>08/05/91</td><td>(ese</td><td>97.93i</td><td>12.62</td><td>85.31i</td><td>***</td><td>Same</td><td></td><td></td><td>(ete</td><td>1110-1</td><td></td><td>-</td><td></td><td></td><td>8222</td></t<>	MW6H	08/05/91	(ese	97.93i	12.62	85.31i	***	S ame			(ete	1 110-1		-			8222
MW6H 10/16/91 97.93i 12.71 85.22i <td>MW6H</td> <td>08/14/91</td> <td>1000</td> <td>97.93i</td> <td>12.43</td> <td>85.50i</td> <td></td> <td>1868</td> <td>540</td> <td>***</td> <td>(***</td> <td></td> <td>52</td> <td>9.9</td> <td>11</td> <td>18</td> <td></td>	MW6H	08/14/91	1000	97.93i	12.43	85.50i		1868	540	***	(***		52	9.9	11	18	
MW6H 12/30/91 97.93i 12.16 85.77i <td>MW6H</td> <td>09/11/91</td> <td>(C7157)</td> <td>97.93i</td> <td>12.83</td> <td>85.10i</td> <td>***</td> <td>(241) </td> <td>× ****</td> <td>====</td> <td>***</td> <td>2000</td> <td>:</td> <td></td> <td>***</td> <td>***</td> <td>***</td>	MW6H	09/11/91	(C 7157)	97.93i	12.83	85.10i	***	(2 41) 	× ****	====	***	2000	:		***	***	***
MW6H 12/31/91 97.93i 790 52 28 22 42 MW6H 02/25/92 97.93i 12.17 85.76i	MW6H	10/16/91	1.555	97.93i	12.71	85.22i	255	6 550	(C 1114	1000	-					. ***	
MW6H 02/25/92 97.93i 12.17 85.76i <t< td=""><td>MW6H</td><td>12/30/91</td><td>0.000</td><td>97.93i</td><td>12.16</td><td>85.77i</td><td>1000</td><td>8##5</td><td></td><td>-</td><td>5000E</td><td>1000</td><td></td><td></td><td></td><td></td><td>***</td></t<>	MW6H	12/30/91	0.000	97.93i	12.16	85.77i	1000	8##5		-	5000E	1000					***
MW6H 03/25/92 97.93i 11.65 86.28i 920 170 52 25 54 MW6H 06/16/92 14.47 12.12 2.35 460 31 11 6.8 16 MW6H 09/08/92 14.47 12.30 2.17 No 780 69 23 17 18 MW6H 11/05/92 14.47 12.05 2.42 No 3,400 500 260 85 160	MW6H	12/31/91		97.93i		7755.0	-77-		790		:= 1 =:		52	28	22	42	***
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	02/25/92		97.93i	12.17	85.76i	•••		2000	THE STATE OF		1272			S-11.7	(1111)	S 455
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	03/25/92	0	97.93i	11.65	86.28i			920) 	170	52	25	54	9555
MW6H 11/05/92 14.47 12.05 2.42 No 3,400 500 260 85 160	MW6H	06/16/92		14.47	12.12	2.35	444		460				31	11	6.8	16	
	MW6H	09/08/92		14.47	12.30	2.17	No	-	780			-	69	23	17	18	
MW6H 12/14/92 14.47 11.65 2.82 No	MW6H	11/05/92		14.47	12.05	2.42	No	***	3,400	7000	2000		500	260	85	160	7.77
	MW6H	12/14/92	2000	14.47	11.65	2.82	No	***	122	***	500	202	-44				

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	01/28/93	222	14.47	11.57	2.90	No	9500	1200		1000	1222	0.000	1200		7.444	
MW6H	02/11/93	1919	14.47	12.22	2.25	No	9442	2,500				410	170	28	130	2000 2000
MW6H	03/09/93	3444	14.47	12.02	2.45	No	2 445	7:202			-					1202
MW6H	04/14/93	1000	14.47	12.02	2.45	No	SHAR	1000	***	3466	3 444 3					22000
MW6H	05/11/93		14.47	12.35	2.12	No		4,200			5###D	490	270	80	210	
MW6H	06/17/93	ONE	14.47	12.22	2.25	No									-	***
MW6H	07/26/93	2555	14.47	12.32	2.15	No	. 		(***	::						1444
MW6H	08/10/93	5	14.47	12.30	2.17	No	(2 1115)	650	Serve.			83	22	14	29	-
MW6H	09/21/93	1,000	14.47	12.79	1.68	No					:===:				***	***
MW6H	10/27/93	0.555	14.47	13.93	0.54	No	: 100	1,600	9 585 6		STATE:	130	90	29	130	***
MW6H	11/23/93	0.777	14.47	12.46	2.01	No										
MW6H	12/17/93		14.47	12.08	2.39	No		0.3-7-0			1555			1000		***
MW6H	02/16/94		14.47	12.31	2.16	No		<50				< 0.5	< 0.5	< 0.5	2.9	
MW6H	05/31/94	7.50	14.47	12.46	2.01	No	222	1,800		206		370	220	65	210	777
MW6H	08/30/94	0.000	16.58j	12.72	3.86	No	222	1,900				130	90	19	86	
MW6H	11/11/94	5222	16.58j	11.98	4.60	No	-	13,000			6 <u>=241.5</u> 5	1,700	1,400	260	1,800	***
MW6H	02/27/95	2 221	16.58j	11.89	4.69	No	212	320			1242	450	120	28	79	***
MW6H	05/30/95	(###	16.58j	12.05	4.53	No		2,300		***	1245	960	260	64	200	222
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	S###S	320	110	22	85	***
MW6H	02/27/97		16.58j	11.58	5.00	No	(max)	1,800	(444)	<200	3=225	760	31	8.4	44	200
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	S 772	20.47	11.44	9.03	No	***	5,300		<125	***	1,900	720	100	470	
MW6H	04/20/98	3.575	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	A tte s	2,200	ent.	1,600	-00	740	44	15	63	
MW6H	10/06/98	/ 5555	20.47	12.23	8.24	No	1972	5,400	5 551 73	3,000	5000 S	1,900	<25	<25	76	***
MW6H	01/11/99		20.47	12.17	8.30	No		2,600	1575	4,300	1555E	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	202	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					•••		777			
MW6H	10/25/99		20.47	12.16	8.31	No		700	-24	4,000	***	360	1.1	0.68	2	505
MW6H	01/27/00	724	20.47	11.60	8.87	No	***	9,100		7,600	222	2,400	840	150	670	
MW6H	04/03/00	5 	20.47	11.62	8.85	No	1222	12,000	244	8,800		2,800	1,100	230	1,020	
MW6H	07/05/00	-	20.47	11.93	8.54	No	***	12,000	1000	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	1242
MW6H	10/05/00	***	20.47	****	***		444	-	<1,000	BARE	=#= 5	***	-	222		
MW6H	01/04/01	3 318	20.47	12.03	8.44	No	***	2,300		3,800	3 444 3	880	15	6.4	33.9	
MW6H	04/03/01	S###	20.47	11.73	8.74	No		7,800		5,100	See .	2,000	730	140	590	
MW6H	07/05/01	S-15-	20.47	11.98	8.49	No	(***	2,300	***	3,200	3 488 3	630	25	10	40.8	
MW6H	10/03/01	5500	20.47	12.1	8.37	No	5 455 -	1,400	: 555]	550	; === ;	270	5.6	4.2	11.6	
MW6H	Oct-01	1885	20.20	Well surv	eyed in comp	liance with	AB 2886 requ	irements.								
MW6H	01/02/02	= = = = = = = = = = = = = = = = = = = =	20.20	11.14	9.06	No		47,100		4,260	1588)	7,880	5,220	1,060	4,460	***

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TABLE 1A

Well ID	Sampling	Depth	TOC	DTW	GW Elev.	NAPL	TPHd	TPHg	TPHmo	MTBE 8021B	MTBE 8260B	В	Т	E	X	TDS
Well ID	Date	(feet)	Elev.	(feet)	(feet)	(feet)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	μg/L)	(µg/L)	(µg/L)	(mg/L)
MW6H	04/02/02	8441	20.20	11.68	8.52	No	7202	17,500	<500	1,590	leus:	2,280	1,290	282	1,090	
MW6H	07/01/02	7	20.20	11.97	8.23	No	7444	5,370	<100a	1,910		1,170	200	44.0	158	
MW6H	10/02/02	(1 2-12	20.20	12.20	8.00	No		2,570	<100	899		655	13.0	8.0	25.0	-412
MW6H	01/07/03	See H	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	0.000	20.20	11.82	8.38	No	(9444)	6,330	<100	1,490	1,660	604	104	44.0	152	
MW6H	07/16/03	See.	20.20	12.89	7.31	No	HAR.	3,170	<100	1,270	1,170	614	20.0	9.5	31.8	
MW6H	10/07/03	(1 499)	20.20	12.10	8.10	No		2,090	<100	612	640	433	11.6	6.7	22.5	
MW6H	01/14/04	S 555 .	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	1555	3,330	<100	604	632	546	128	38.4	140	.≅###S
MW6H	08/12/04	S###	20.20	С	С	С	174c	1,920c	<100c	ERE?	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	775	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	757	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	202	270	3,200	3,400	660	3,100	
MW6H	04/28/06	7-11-2	20.20	11.29	8.91	No	550d	11,000	<470	<u> 12578-</u> 1	160	2,000	1,500	380	1,600	222
MW6H	07/05/06	2012	20.20	11.90	8.30	No	273	2,360	114	225	82.9	389	111	39.5	125	
MW6H	10/27/06	3324	20.20	12.08	8.12	No	120d	1,460	<470	-	69.4	215	27.9	16.2	43.4	
MW6H	01/19/07	(1 4114)	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,I	1,800	<470	***	51	420	14	8.3	33	3664
MW6H	03/06/08	-	20.20	11.81	8.39	No	280d	4,400	<470	***	48	630	540	130	460	
MW6H	06/26/08	S===	20.20	12.41	7.79	No	320d	3,700	<470	***	40	930	100	130	550	
MW6H	08/12/08	5- 555	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	-	3,775	:ene	****	***	***	2000			(400)
MW6H	10/30/08	-	20.20	***		****	<50	2,100	<250	***	23	270	64	35	120	200
MW6H	03/25/09		20.20	11.41	8.79	No	770	14,000	<250	315	<50	2,000	1,700	620	2,300	
MW6H	06/17/09		20.20	11.82	8.38	No	720	6,000	<250		<50	2,000	420	280	930	
MW6H	06/17/09		20.20	***		***	720	6000	<250	***	<50	2000	420	280	930	-555
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	111	26	2,600	1,400	830	2,800	
MW6H	09/17/10		20.20	12.09	8.11	No	280d	2,200	<250	945	18	660	86	60	170	1202
MW6H	02/15/11		20.20	11.28	8.92	No	740d	5,800d	<250	5000 C	10	1,600	630	250	980	
MW6H	08/23/11	(411=)	20.20	11.56	8.64	No	780d	6,500	<250	14711 (be*)	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
MW6I	11/17/88		Well install	ed.												
MW6I	12/07/88		97.60i		-			ND	•••		•••	< 0.5	<1	<2	<1	
MW6I	12/15/88		97.60i	12.83	84.77i				211	222			•••	•••		
MW6I	09/07/89	-12	97.60i		V222	222	13151	ND		222	200	ND	ND	ND	ND	

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	04/30/90	1200	97.60i	12.66	84.94i	2227		ND		W	-46	ND	ND	ND	ND	
MW6I	10/16/90	8444	97.60i	12.71	84.89i			1222		422	222			-		
MW6I	12/06/90	7444	97.60i	12.75	84.85i		(242)	5202		222						222
MW6I	01/14/91	244	97.60i	12.55	85.05i	***		13444	***							
MW6I	02/08/91	222	97.60i	12.32	85.28i	***				244	***	***				(444)
MW6I	04/02/91	***	97.60i	12.22	85.38i	***	***		***	***	***	***				
MW6I	05/07/91	***	97.60i	12.61	84.99i	***		ND	:=ee:	***		ND	< 0.5	< 0.5	< 0.5	
MW6I	05/31/91		97.60i	12.82	84.78i	***				ann:	***	exe:	***			***
MW6I	06/26/91		97.60i	12.93	84.67i		5 862 3	-		***	***	≥#	: ****	:5 1 - 2	: *** :	2018 3
MW6I	08/05/91	S****	97.60i	13.01	84.59i	(*****)	2555		iene.	3000	lette:	-		3 510 2		2000 E
MW6I	08/14/91		97.60i	12.98	84.62i	375	3555	ND	***	375		ND	< 0.5	< 0.5	< 0.5	
MW6I	09/11/91	1977	97.60i	13.11	84.49i	2004				***		-275	-			
MW6I	10/16/91		97.60i	13.04	84.56i		(-,		777							
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				202			•••	***			•••
MW6I	03/25/92	201	97.60i	12.12	85.48i	200	222	ND		222		ND	< 0.5	<0.5	< 0.5	122
MW6I	06/16/92	505	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	12123	E445		< 0.5	< 0.5	< 0.5	< 0.5	
MW6I	11/05/92	(444)	14.14	12.75	1.39	No		<50	Smile()	925		< 0.5	<0.5	<0.5	<0.5	222
MW6I	12/14/92		14.14	12.40	1.74	No	5246			1000			242			
MW6I	01/28/93		14.14	12.20	1.94	No	04460		5444		(###)					
MW6I	02/11/93	***	14.14	12.40	1.74	No		<50	***	***	***	<0.5	<0.5	< 0.5	<0.5	
MW6I	03/09/93	(999)	14.14	12.45	1.69	No					***	****				
MW6I	04/14/93	***	14.14	12.43	1.71	No			(MAN)	***	(Mark)	***				***
MW6I =	05/11/93		14.14	12.73	1.41	No		<50	3 =01	man:		< 0.5	< 0.5	<0.5	< 0.5	
MW6I	06/17/93		14.14	12.78	1.36	No	(eee)		:***:		***	***				
MW6I	07/26/93		14.14	12.92	1.22	No								i nde l	- 1	
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	200			<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	200		345	200	***				•••	
MW6I	02/16/94	345	14.14	12.66	1.48	No		<50	242	-		<0.5	< 0.5	< 0.5	< 0.5	222
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	***	-44	-	<0.5	<0.5	<0.5	<0.5	
MW6I	11/11/94		16.26j	15.20	1.06	No	242	53	***	9440	242	0.62	1.8	<0.5	2.0	1222
MW6I	02/27/95) alia	16.26j	12.51	3.75	No	:2225	<50	5 -13 5		205	<0.5	<0.5	<0.5	<0.5	
MW6I	05/30/95	***	16.26j	12.57	3.69	No	See	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	12.43	4.02	No	:===:	<50		<30		<0.5	<0.5	<0.5	<0.5	***
MW6I	05/21/97		16.26j	12.82	3.44	No	:000:	<50		<30	222	<0.5	<0.5	<0.5	<0.5	

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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	08/18/97		16.26j	12.81	3.45	No	222	<50		<30	***	<0.5	<0.5	<0.5	<0.5	
MW6I	03/13/98	5	16.26j		200		222	-						***		***
MW6I	04/20/98	1922	16.26j	12.14	4.12	No	222	<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	-44
MW6I	10/06/98	0444	20.24	12.81	7.43	No	1444	***	34441		***	•••	***			
MW6I	01/11/99	7444	20.24	12.74	7.50	No	(444	<50		<2.5	***	< 0.5	< 0.5	< 0.5	< 0.5	***
MW6I	04/08/99	S###	20.24	11.93	8.31	No	1444		***	***	***	***	3444			
MW6I	07/19/99	3.444	20.24	11.75	8.49	No		281		17.6	***	35.4	9.1	7.4	30.7	***
MW6I	07/27/99	0 488	20.24	12.95	7.29	No	***	***				***	•••	***		
MW6I	10/25/99		20.24	12.79	7.45	No	(Market)	-	***		· · ·		***	-	:556	:556
MW6I	01/27/00	3445	20.24	12.06	8.18	No	-	<50		<2	in the Co	< 0.5	< 0.5	< 0.5	< 0.5	
MW6I	04/03/00		20.24	12.24	8.00	No		2000		577.1	anne.			3555	(2000)	
MW6I	07/05/00	: 	20.24	12.48	7.76	No	1555	<50		<2	***	< 0.5	< 0.5	< 0.5	<0.5	
MW6I	10/04/00		20.24	200						500						777
MW6I	10/05/00		20.24	777	777			-	<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	202	<2		< 0.5	< 0.5	<0.5	<0.5	242
MW6I	07/05/01		20.24	12.55	7.69	No		<50	22460	<2	U-E	< 0.5	< 0.5	< 0.5	<0.5	144
MW6I	10/01/01		19.87				AB 2886 requ									
MW6I	10/03/01	222	20.24	12.67	7.57	No		<50	***	<2	965	< 0.5	< 0.5	<0.5	<0.5	222
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	7444	19.87	12.24	7.63	No						1986)	***		-	-
MW6I	07/01/02	(222)	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	1999	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	С	С	С	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	F244	19.87	12.09	7.78	No	<100	<50.0	<100	222	< 0.50	< 0.50	< 0.5	<0.5	<0.5	202
MW6I	05/03/05 b		19.87	12.16	7.71	No	===	100		22.5				242	-	
MW6I	08/04/05		19.87	12.46	7.41	No	54.2d	<50.0	<100	200	<0.500	<0.500	<0.500	<0.500	<0.500	
MW6I	10/27/05 b	1 1000 1	19.87	12.58	7.29	No				200	3-000					
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	100			***						
MW6I	07/05/06	7 444	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				***		-1.00	-11.00			
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				***	10.000				0.02	***
MW6I	07/24/07	:	19.87	12.11	7.76	No	 <47	<50	<470	***	<0.50	<0.50	<0.50	<0.50	<0.50	

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Well ID	Sampling	Depth	TOC	DTW	GW Elev.	NAPL	TPHd	TPHg	TPHmo	MTBE 8021B	MTBE 8260B	В	Т	E	X	TDS
	Date	(feet)	Elev.	(feet)	(feet)	(feet)	(µg/L)	(µg/Ľ)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(mg/L)
MW6I	12/03/07	<u>19122</u>	19.87	12.64	7.23	No	<47	<50	<470	1242	< 0.50	<0.50	<0.50	<0.50	<0.50	200
MW6I	03/06/08	222	19.87	11.97	7.90	No	<47	<50	<470		< 0.50	< 0.50	< 0.50	< 0.50	< 0.50	222
MW6I	06/26/08 b	***	19.87	12.54	7.33	No	1222	Her		-424	SELEC	942	211	-	200	
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		10000	1999		***	***	***	(444	-	3
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	5999	/2000	***			(344)	SHIE!		***	-
MW6I	09/04/09		19.87	12.55	7.32	No	<50	<50	<250	2 -1-	<0.50	<0.50	< 0.50	< 0.50	<1.0	***
MW6I	03/09/10	1999	19.87	11.82	8.05	No	<50	<50	<250	3 312 3	<0.50	< 0.50	<0.50	< 0.50	<1.0	-
MW6I	09/17/10	1000	19.87	12.63	7.24	No	<50	<50	<250	3 5115 3	<0.50	<0.50	<0.50	< 0.50	<1.0	****
MW6I	02/15/11	1.777	19.87	12.04	7.83	No	<50	<50	<250		< 0.50	<0.50	<0.50	< 0.50	<1.0	(1115
MW6I	08/23/11		19.87	12.41	7.46	No	<50	<50	<250		<0.50	0.73	<0.50	< 0.50	<1.0	5555
MW6I	02/09/12		19.87	12.33	7.54	No	<50	<50	<250	-n-	<0.50	< 0.50	1.2	0.87o	2.6	
MW6I	07/24/12		19.87	12.51	7.36	No	<50	<50	<250	PENE	<0.50	<0.50	<0.50	<0.50	<1.0	230
MW6J	04/06/01		Well instal	lled.												
MW6J	07/05/01	19 5815	20.72	13.47	7.25	No		<50		<2	(***	< 0.5	< 0.5	<0.5	< 0.5	
MW6J	10/03/01	Til Dank	20.72	13.57	7.15	No		<50	***	<2	(***)	< 0.5	<0.5	< 0.5	< 0.5	
MW6J	Oct-01	8777	20.75	Well sur	veyed in comp	oliance with	AB 2886 requi	irements.								
MW6J	01/02/02		20.75	13.19	7.56	No		<100	1505	<0.5	S###:	< 0.50	< 0.50	< 0.50	< 0.50	***
MW6J	04/02/02	\$ 7.577	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	1555
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	7232	20.75	13.76	6.99	No		<50.0	<100	3.00	0.70	< 0.50	< 0.5	< 0.5	< 0.5	777
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	2.10E	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	3 444	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	222	20.75	13.72	7.03	No	<50	<50.0	<100	5.1	10.3	0.50	< 0.5	< 0.5	<0.5	444
MW6J	08/12/04	-C -98H	20.75	С	С	С	<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	2.4X=	20.75	13.66	7.09	No	<50	<50.0	<100	(###)	3.00	0.70	0.9	0.6	8.0	5 416- 5
MW6J	08/04/05	(1111	20.75	13.75	7.00	No	55.8d	<50.0	130	200	<0.500	<0.500	< 0.500	<0.500	<0.500	***
MW6J	10/27/05	6 555	20.75	13.71	7.04	No	<50.0	<50.0	<50.0	2 50 1 2	2.48	<0.50	0.94f	<0.50	<0.50	
MW6J	01/26/06	200	20.75	13.49	7.26	No	<50	<50	<500		6.2	<0.50	<0.50	<0.50	<0.50	
MW6J	04/28/06	1000	20.75	13.56	7.19	No	<47	<50	<470		7.2	<0.50	<0.50	<0.50	<0.50	
MW6J	07/05/06		20.75	13.75	7.00	No	<47.6	<50.0	<95.2	-	7.73	<1.00	<1.00	<1.00	<3.00	1.00
MW6J	10/27/06		20.75	13.66	7.09	No	<47	67.7	<470	777	9.15	<0.50	<0.50	<0.50	< 0.50	1000
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	2	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	1	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	

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	03/06/08	***	20.75	Well inac	cessible due	to encroach	ment permit r	estrictions.								
MW6J	06/26/08	200	20.75				nment permit r									
MW6J	08/12/08	3222	20.75				nment permit r									
MW6J	10/23/08	-	20.75	13.40	7.35	No	<50	<50	<250	240	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	***	1944	****	<50	<50	<250	HAR.	15	< 0.50	< 0.50	< 0.50	<1.0	
MW6J	06/17/09		20.75	13.69	7.06	No	<50	<50	<250	HAC ?	15	<0.50	<0.50	< 0.50	<1.0	
MW6J	09/04/09	***	20.75	13.31	7.44	No	<50	<50	<250	988 2	16	< 0.50	< 0.50	< 0.50	<1.0	***
MW6J	03/09/10	***	20.75	12.84	7.91	No	<50	<50	<250	HHP:	12	< 0.50	< 0.50	< 0.50	<1.0	3486
MW6J	09/17/10	***	20.75	13.27	7.48	No	<50	<50	<250	(1901)	15	< 0.50	< 0.50	<0.50	<1.0	
MW6J	02/15/11		20.75	12.80	7.95	No	<50	<50	<250	1111 01	6.7	0.73	< 0.50	< 0.50	<1.0	***
MW6J	08/23/11		20.75	13.18	7.57	No	<50	<50	<250	5550	5.1	< 0.50	< 0.50	< 0.50	<1.0	
MW6J	02/09/12	777	20.75	13.17	7.58	No	<50	<50	<250	110-12	5.3	0.71	3.0	2.1	6.1	
MW6J	07/24/12		20.75	13.61	7.14	No	<54	<50	<270	555	14	<0.50	<0.50	<0.50	<1.0	405
RW1	05/10/90		97.89i	Well inst	alled.											
RW1	10/16/90		97.89i	12.24	85.65i	***			***	No.			***		2226	
RW1	01/14/91	***	97.89i	12.80	85.09i				***	Witness)		944	944			
RW1	02/08/91	***	97.89i	12.53	85.36i	***				****	***	***	***	***	***	***
RW1	05/31/91	-	97.89i	12.86	85.03i	***		1999	***	Here)	***:	****	***	***	***	***
RW1	08/05/91	-	97.89i	13.19	84.70i	***		: :	***):		***	***	***		
RW1	08/13/91		97.89i	14.05	83.84i	****			nee:	100 0	***	***		***	***	***
RW1	09/11/91		97.89i	15.96	81.93i	3550		-	*****	 3	353	200		***	***	***
RW1	10/16/91		97.89i	16.00	81.89i	511 2					13.1 2		201 5.5			***
RW1	12/30/91	•••	97.89i	12.65	85.24i	7000		1,335		5,5-2 /1		-316	- TE	21823		(555)
RW1	02/25/92		97.89i	14.40	83.49i				577	955 0	(B877)	200 0		1700		
RW1	03/25/92		97.89i						•••	1111 (1000	
RW1	06/16/92		14.42	12.37	2.05	<u> 2002</u> 0		6,200		<u> </u>		620	1,400	240	1,400	
RW1	09/08/92			ored or sam	-											
RW1	08/30/94	-	16.79j	Well resu												
RW1	08/31/94 - 10/16/98			ored or sam	•											
RW1	01/11/99		20.24	12.37	7.87	No		O###D	;###S	2002)	2027			=220		
RW1	04/08/99	***	20.24	10.41	9.83	No	***		***	(Heat)	*** C					
RW1	07/19/99		20.24	40.70					****	****	****		***			
RW1	07/27/99	3000	20.24	12.76	7.48	No	****	-515	HHE	(mage.)	HIGE()					
RW1	10/25/99		20.24	12.50	7.74	No	(200)		1000	5710))	550);	###C	HKH:			
RW1	01/27/00	-	20.24	12.11	8.13	No	:51TE		500 5	555 2	1000 0	#### X	####			
RW1	04/03/00	(777)	20.24	12.07	8.17	No	255		512	***	₹ = 2	555	### S		***	
RW1	07/05/00		20.24						****	### / J	550 C	555	555 8	=11 5	1000 0	
RW1	10/04/00	***	20.24				***		===	77.7 0	5555 () 555 ()	/	11000	5554	5550	222
RW1	10/05/00		20.24	42.00				0.000	***	0.500		4.000		0.50		277
RW1	01/04/01		20.24	13.90	6.34	No		8,000		2,500	200)	1,200	65	250	258	557/
RW1	04/03/01	***	20.24	11.92	8.32	No		4,100	222	610	****	62	<2.5	18	61	REES.0

Well ID	Sampling	Depth	TOC	DTW	GW Elev.	NAPL	TPHd	TPHg	TPHmo	MTBE 8021B	MTBE 8260B	В	Т	E	Х	TDS
	Date	(feet)	Elev.	(feet)	(feet)	(feet)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(mg/L)
RW1	07/05/01	Vaca	20.24	Well ina	ccessible.											
RW1	10/03/01	11000	20.24	12.32	8.32	No		11,000	V-242	4,100		1,900	780	150	700	•••
RW1	Oct-01	2000	20.43	Well sur	veyed in com	pliance wit	h AB 2886 requir	ements.								
RW1	01/02/02	3 464	20.43	10.85	9.58	No	2444	32,000		7,760	54445	358	2,270	894	4,820	
RW1	04/02/02	(See	20.43	11.72	8.71	No	1944	4,220	<500	922		172	22.5	106	340	
RW1	07/01/02	(0 000	20.43	12.17	8.26	No	Reference III	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	(444)	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	10 000	20.43	11.98	8.45	No	Serve	3,850	316	645	847	48.9	38.7	46.1	197	
RW1	07/16/03	S 777	20.43	12.11	8.32	No	***	2,640	2,080	730	615	78.5	20.0	47.5	166	***
RW1	10/07/03	See	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	0557	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	С	С	С		1,980c	164c	555	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	1222
RW1	02/01/05	-	20.43	11.55	8.88	No	3,530	2,880	4,680	-46	78.7	25.3	13.3	49.3	258	
RW1	05/03/05	722	20.43	11.58	8.85	No	6,830d,e	2,490	14,600	222	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	244	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	2444	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	222
RW1	07/05/06		20.43	11.96	8.47	No	687	1,020	886	Sept (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	:: fre	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	1500	20.43	11.61	8.82	No	k	806	k	(666)	28.0	20.9	2.77	2.81	5.46	***
RW1	07/24/07	S###	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	2 555 2	12	18	1.4	1.6	1.8	***
RW1	03/06/08		20.43	11.62	8.81	No	380d	490	480	1999	22	18	1.6	<1.0	1.7	(=12.)
RW1	06/26/08	-	20.43	12.52	7.91	No	1,100d	560	1,800d		20	51	3.1	2.0	4.2	3555
RW1	08/12/08		20.43	12.51	7.92	No	6,500d,e,m,ı	1,720	20,400m	-555	16.8	391	29.7	29.7	52.5	
RW1	10/23/08		20.43	12.68	7.75	No										
RW1	10/30/08	Table	20.43	202	212.2		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	1222	20.43	11.97	8.46	No	390	2,000	<250		30	62	< 0.50	3.4	5.6	
RW1	06/17/09	2000	20.43		5525	244	390	2000	<250	***	30	62	< 0.50	3.4	5.6	
RW1	09/04/09	See	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	
RW1	09/17/10	***	20.43	12.29	8.14	No	400d	670d	<250	(### (17	48	2.9	2.6	4.0	1242
RW1	02/15/11	2966	20.43	11.29	9.14	No	350d	1,300d	<250	20000	12	47	4.5	3.2	8.7	
RW1	08/23/11	NAME:	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	HAR.	6.4	13	<0.50	<0.50	<1.0	510

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)
MW6D	07/06/88		98.78i	Well inst	talled	, ,		,, = ,					,			
MW6D	07/11/88	***	98.78i	13.48	85.24i	0.002083			-		115	220	27	<20	<10	
MW6D	10/20/88	-	98.78i						205	1222	12020	710	74	22	110	***
MW6D	12/15/88	-	98.78i	13.44	85.34i				1 986 5	444		-	***			
MW6D	09/07/89		98.78i					2,200	***	34000S		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			recovery well	RW2.	-,								
RW2	10/16/90	***	98.11i	12.77	85.34i			1999	: *** :	HME:	***	***	;=##)	***	HHH.	
RW2	02/08/91	***	98.11i	13.11	85.00i				1100 .3	200 6		***	2.000 P	-	HHE	34H2
RW2	04/02/91	***	98.11i	11.70	86.41i				:===:	151 2	****	***				
RW2	05/07/91	***	98.11i	14.09	84.02i			11,000		****		3,200	480	150	780	.===1
RW2	05/31/91		98.11i	16.01	82.10i				777	77.7	***					
RW2	06/26/91	777	98.11i	14.60	83.51i				777	 0						
RW2	08/05/91	***	98.11i	14.00	84.11i							***				
RW2	08/13/91		98.11i	21.30	76.81i			949		202	***	***				
RW2	09/11/91		98.11i	19.97	78.14i			(444)	222	2020						
RW2	10/16/91		98.11i	15.19	82.92i			Gua.	-		<u>-216</u> 0	212	1111	244	222	
RW2	12/30/91		98.11i	13.19	84.92i					<u> </u>	222)	220	1	12002	202	1111
RW2	02/25/92		98.11i	16.27	81.84i			-22	14000	400	244	218		***		
RW2	03/25/92		98.11i					222	4652	¥2000	222	944S	2015	***		
RW2	06/16/92		14.61	12.86	1.75			28,000	222	4922	222	2,900	1,000	120	2,700	
RW2	09/08/92- 05/31/94		Not monito	ored or sam									107		-65	
RW2	08/30/94		17.02j	Well resi												
RW2	08/31/94- 04/20/98		,	ored or sam												
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	3000	350	***	150	17	35	40	*** *
RW2	04/08/99		20.44	11.76	8.68	sheen			-				nee.			****
RW2	07/19/99		20.44	11.61	8.83	No		1,980	777	160	499	44	4.16	22.3	11.6	-500-c
RW2	07/27/99		20.44	13.26	7.18	No							777	755		
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	404450	300	222	28	2.4	1.4	0.73	
RW2	07/05/00		20.44	12.50	7.94	No		2,300	4445	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	1969	7-44	###*		1242	<1,000	200	***	2418	90000	2220	2029	222
RW2	01/04/01		20.44	13.71	6.73	No		1,000	1984 E	380		33	<2.5	13	17.7	222
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		ccessible.	-			***	***	HARO.		9443			
RW2	10/03/01		20.44	12.8	7.64	No		1,900	***	240	100 0	35	4.4	34	105	***
RW2	Oct-01	-	20.64			pliance with A										
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	***

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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	07/01/02	(1661)	20.64	12.51	8.13	No	(µg/L)	1,380	<100a	39.9	(µg/L)	11.0	1.8	17.9	45.0	(111971)
RW2	10/02/02		20.64	12.91	7.73	No		720	<100a	46.9	1245	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	12.52	8.13	No		1,200	295	32.9	19.3	6.60	4.1	10.9	12.3	HAR-S
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	12.3	***
RW2	01/14/04		20.64	11.70	7.03 8.94	No	167	1,170	<100	8.4	128	18.0	4.4	8.6	10.7	
RW2	06/03/04		20.64	12.93	7.71	No	107	1,100	1,310	17.0	10.9	6.70	1.3	4.0	11.5	
RW2	08/12/04		20.64	12.93 C	7.71 C	C	438c	1,110c	521c	17.0	32.8c	7.00c	1.5c	3.1c	10.2c	***
RW2	11/04/04) 177- .	20.64	12.30	8.34	No	503	506	419			4.30	5.9	6.2	16.0	:===:
RW2			20.64					640		877 01	г 12.7					
RW2	02/01/05	3 400 .		11.61	9.03	No	725		1,400	5505 0	13.7	5.30	1.5	4.0	3.8	 -
	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	(1500)
RW2	08/04/05 10/27/05	1000	20.64	12.46	8.18	No	3,020d	1,060 163	3,810 703	***	9.02	6.36	0.848	1.90	2.47	1
RW2			20.64	12.71	7.93	No	716			77.00.0	8.74	<0.50	<0.50	<0.50	0.95	753
RW2	01/26/06	***	20.64	11.65	8.99	No	410d	620a	<500	855 0	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	2221	<0.500	8.87	1.05	1.81	3.10	
RW2	10/27/06	1945	20.64	12.78	7.86	No	240d	920	<470		4.59	<0.50	<0.50	3.65	3.09	222
RW2	01/19/07		20.64	12.29	8.35	No	230d	794	<470	200	3.72	6.32	2.27	<0.50	3.09	4115
RW2	04/24/07		20.64	11.81	8.83	No	652d	1,170	332	1100 0	3.01	7.21	<0.50	6.74	6.15	200
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,I	460	660d	2402)	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	week)	1.36	37.3	< 0.50	4.13	3.99	3446
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	S###:	20.64	S = 100 M	1	1000)	310	1100	<250	555 %	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	3550
RW2	09/04/09		20.64	12.68	7.96	No	170d	840	<250	****	<0.50	< 0.50	< 0.50	0.760	<1.0	575£
RW2	03/09/10	,	20.64	10.73	9.91	No	340d	1,400	<250	755	<0.50	6.1	1.7	7.2	3.7	
RW2	09/17/10	***	20.64	12.61	8.03	No	120d	550d	<250	A Second	0.95	< 0.50	0.67	3.1	1.5	
RW2	02/15/11		20.64	11.50	9.14	No	110d	600d	<250	Mines.	<0.50	< 0.50	< 0.50	<0.50	<1.0	
RW2	08/23/11		20.64	12.19	8.45	No	140d	970d	<250	222	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	200
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
MW6C	06/15/88	Sene:	99.89i	Well inst	alled.											
MW6C	06/24/88		99.89i	1,000	2 551	5552	1.000		722	EEE.		7,400	7.1	170	2,300	(272)
MW6C	07/11/88		99.89i	14.21	85.68i					A		###O				
MW6C	10/20/88	-	99.89i	-	***		***	500				9,500	65	170	850	
MW6C	12/15/88		99.89i	14.10	85.79i		-	•••		200 5)					***	
MW6C	09/07/89	202	99.89i	***				18,000		\$7.000 F		7,900	430	350	1,100	

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)
MW6C	04/30/90		99.89i	13.81	86.68i			30,000		2220	(005)	6,100	1,500	1,000	2,700	
MW6C	05/10/90	-		Well ove	r-drilled into r	ecovery wel	I RW3.									
RW3	10/16/90	***	98.97i	13.29	85.68i					40.4);	222	14440	***	***	***	
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	See.	###X	erene	4,200	640	220	670	***
RW3	05/31/91	-	98.97i	16.31	82.66i			/ 200 24	(ore)	155 5	***	***	***	2.55	***	***
RW3	06/26/91		98.97i	15.50	83.47i	700		3.000	(FIET-A	5553	555	765	(Fifth)		3500	i sts ?
RW3	08/05/91		98.97i	13.69	85.28i				5***	*****/	***		1772	-		3772
RW3	08/13/91	***	98.97i	13.67	85.30i				755	7777)	***	-				-
RW3	08/14/91		98.97i					3,800	•••			2,300	300	49	360	
RW3	09/11/91		98.97i	13.77	85.20i						•••					755
RW3	10/16/91		98.97i	16.66	82.31i			242		***	•••			•••	•••	
RW3	11/05/91		Well destre	oyed.												
RW3A	08/24/92	· ****	H HHE ?	Well inst	alled in place	of RW3.										
RW3A	08/24/92- 04/20/98	-	Not monito	red or sam	rpled.											
RW3A	07/21/98	377	21.75	13.08	8.67	No		280	200	16	***	97	<1.2	<1.2	<1.2	***
RW3A	10/06/98	.555	21.89	13.72	8.17	No	7.77	78		26	mme)	26	0.89	< 0.5	< 0.5	***
RW3A	01/11/99		21.75	12.00	9.75	No		1,000	2772	230	###E	490	5.0	<5.0	7.4	2000
RW3A	04/08/99		21.75	11.90	9.85	No		130	***	11	1755 de 1	70	<1.0	<1.0	<1.0	
RW3A	07/19/99		21.75	11.75	10.00	No	777	989		16.4	575	393	6.40	5.70	15.0	
RW3A	07/27/99		21.75	13.68	8.07	No	***				777	5.77			-	
RW3A	10/25/99		21.75	13.61	8.14	No	200	150		19	•••	53	< 0.5	< 0.5	< 0.5	
RW3A	01/27/00		21.75	12.22	9.53	No	202	500	0020	12	<u>2522</u> 0	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	222 0	160	1.1	1.5	2.6	
RW3A	10/05/00		21.75				***		<1,000	444)	H-44			-11 0	200	
RW3A	01/04/01	-	21.75	13.65	8.10	No		500	***	12	HH40	230	0.97	1.1	1.4	
RW3A	04/03/01		21.75	12.30	9.45	No	3 400 0	710	***	7.5	HANG:	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	575	21.75	13.58	8.17	No	::::::::::::::::::::::::::::::::::::::	<50	***	12	Here);	21	< 0.5	< 0.5	< 0.5	***
RW3A	Oct-01	-	21.89	Well surv	veyed in comp	oliance with	AB 2886 requ	rements.								
RW3A	01/02/02	-	21.89	10.80	11.09	No		<100		11.2	875 8	< 0.50	< 0.50	< 0.50	< 0.50	HATE:
RW3A	04/02/02		21.89	12.03	9.86	No	***	55.7	<100	11.0	555 3	1.30	< 0.50	< 0.50	< 0.50	***
RW3A	07/01/02	***	21.89	13.13	8.76	No		275	<100a	21.7	1115 0	60.4	< 0.5	2.4	4.2	###8
RW3A	10/02/02		21.89	13.70	8.19	No		138	114	11.1	iii.s v	53.4	< 0.5	< 0.5	0.7	***
RW3A	01/07/03	-200	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	12467	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	(0000)

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	01/14/04		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	7.44	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	С	С	С	1,190c	<50.0c	296c	***	16.2c	<0.50c	<0.5c	<0.5c	<0.5c	
RW3A	11/04/04	7 <u>245-</u>	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	222	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	445	8.50	< 0.50	<0.5	<0.5	< 0.5	***
RW3A	08/04/05	8 448	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	2.000	21.89	13.12	8.77	No	340	50.0	<95.2	3 88 50	8.11	1.37	<1.00	<1.00	<3.00	
RW3A	10/27/06	2.4125	21.89	13.48	8.41	No	63d	789	<470	HHE:	10.6	287	1.29	< 0.50	2.03	***
RW3A	01/19/07	6555	21.89	12.69	9.20	No	49d	<50.0	<470	105	6.25	2.08	< 0.50	< 0.50	< 0.50	-
RW3A	04/24/07	5	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	.755
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	27	9.63	19.5	<0.50	< 0.50	< 0.50	***
RW3A	10/23/08		21.89	13.97	7.92	No	1200	322		244)	***					
RW3A	10/30/08	-	21.89	2000		-	<50	<50	<250	(1242)	6.5	0.99	<0.50	< 0.50	<1.0	-202
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	2012:	21.89	200	221		<50	<50	<250	4451	3.3	0.70	<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	09/04/09	O####	21.89	13.54	8.35	No	<50	<50	<250	999.	5.6	<0.50	<0.50	<0.50	<1.0	
RW3A	03/09/10	(2000)	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	(975)	21.89	13.08	8.81	No	<50	59d	<250	inne)	2.0	1.1	<0.50	<0.50	<1.0	425
Grab Grou	ndwater Sample	s														
W-Comp	10/26/00		***	****	: een	ene :	(-)**	•		***		***	•••		(***)	(100)
CPT Samp	es															
W-15-CPT	1 10/24/08	15			***		26,000	2,400	720	.575	<10	500	1,400	750	3,700	-
W-38-CPT	10/24/08	38	77,077	777	4,000		380	670	340	555	<2.5	65	110	21	79	S ame S
W-15 -CPT	2 10/27/08	15	:225	***	1444	-	260	990	<250	1100	2.0	<0.50	<0.50	<0.50	<1.0	(222)
W-29 -CPT	2 10/27/08	29		***	1000	***	q	60	q		0.66	<0.50	<0.50	<0.50	<1.0	***

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)	Χ (μg/L)	TDS (mg/L)
W-39 -CPT2		39	202	2025	242		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 Sa	amples															
W-13-GP1	03/29/00	13		111 22	SHI	(211)	(ans)	<50	***	<2	HTTS:	<0.5	<0.5	<0.5	<0.5	: :** :
W-23-GP1	03/29/00	23	: -	555	7.75			<50	***	<2	575	<0.5	<0.5	<0.5	<0.5	355
W-12-GP2	03/29/00	12	***	<u> 222</u> 1	1444		***	100	***	<2		<0.5	<0.5	<0.5	<0.5	1
W-23-GP2	03/29/00	23	:2025	222	1444		:	<50	546 5	<2	(484)	<0.5	<0.5	<0.5	<0.5	
Soil Boring S	Samples															
W-15-B7	03/05/07	15				***	66d	<50	<470		0.54	<0.50	<0.50	<0.50	<0.50	(200)
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		1,900d	<50	2,800d		<0.50	<0.50	<0.50	<0.50	<0.50	
W-14-16-B9	03/06/07	14-16		***	CHARLE STATE	***	1,000d	38,000	<480	***	120	15,000	890	700	1,700	
W - 22.5-24-B	03/06/07	22.5-24		***	:(9496		81d	490	<480	1000 5	17	160	21	12	40	(ana)
Used-Oil Tan	k Pit Samples															
UOW r	11/27/91	(***	(-111)	***	i enn	see.	18,000	550	***	***	***	12/15p	4.9/7p	19/20p	72/<5p	

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.
а	=	Analyses performed past EPA recommended holding time.
b	=	Well sampled semi-annually.
С	=	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.
е	=	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.
I	=	Analyte detected in associated method blank.
m	=	Sample received above recommended temperature.
n	=	Analyte detected in bailer bank.
0	=	Analyte presence was not confirmed by second column or GC/MS analysis.
р	=	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.

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)	Ethano (μg/L)
onitoring W	Vell Samples								
ЛW6A	June 1988	***	Well installed.						
/IW6A	06/24/88- 12/31/91	***	Not analyzed fo	r these analytes.					
IW6A	05/02/92	750	Well destroyed.						
IW6B	June 1988		Well installed.						
1W6B	06/24/88- 10/02/02		Not analyzed fo	r these analytes,					
1W6B	01/07/03		<0.50	< 0.50	< 0.50	<10.0	< 0.50	< 0.50	777
1W6B	06/17/03		< 0.50	< 0.50	< 0.50	<10.0	< 0.50	< 0.50	<100
1W6B	07/16/03	2724	< 0.50	< 0.50	< 0.50	<10.0	< 0.50	< 0.50	<100
1W6B	10/07/03	2220	< 0.50	< 0.50	< 0.50	<10.0	< 0.50	< 0.50	<100
1W6B	01/14/04		< 0.50	< 0.50	< 0.50	<10.0	< 0.50	< 0.50	<50.0
1W6B	06/03/04		< 0.50	< 0.50	<0.50	<10.0	< 0.50	< 0.50	<50.0
1W6B	08/12/04		<0.50c	<0.50c	<0.50c	<10.0c	<0.50c	<0.50c	<50.0
1W6B	11/04/04		< 0.50	< 0.50	< 0.50	<10.0	< 0.50	< 0.50	<50.0
IW6B	02/01/05		<0.50	< 0.50	<0.50	<10.0	<0.50	<0.50	<50.0
W6B	05/03/05		<0.50	< 0.50	<0.50	<10.0	<0.50	< 0.50	<50.0
W6B	08/04/05	####	< 0.500	<0.500	< 0.500	<10.0	<0.500	<0.500	<50.0
W6B	10/27/05	F07	< 0.500	< 0.500	<0.500	<20.0	<0.500	<0.500	<100
W6B	01/26/06		<0.50	<0.50	0.56	<20	<0.50	<0.50	<100
W6B	04/28/06	***	<0.50	15	<0.50	27	<0.50	3.6	-100
IW6B	07/05/06	EAS:	<0.500	<0.500	<0.500	<10.0	< 0.500	<0.500	<50.0
IW6B	10/27/06	***	<0.500	<0.500	< 0.500	<10.0	<0.500	<0.500	-50.0
W6B	01/19/07	mens ===\lambda	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0
W6B	04/24/07		<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	\50. 0
IW6B	07/24/07	<u> 202</u> 0	<0.50	<0.50	<0.50	<20	<0.50	<0.50	
IW6B	12/03/07		<0.50	<0.50	<0.50	<10	<0.50	<0.50	
IW6B	03/06/08	######################################	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	***
									300
W6B W6B	06/26/08	***	<0.50	<0.50	<0.50	<10	<0.50	<0.50	***
	08/12/08	0.557 75	<0.500	<0.500	< 0.500	<10.0	<0.500	< 0.500	
IW6B	10/23/08	H04)	< 0.50	< 0.50	< 0.50	< 5.0	< 0.50	< 0.50	<50
W6B	03/25/09	557 //	<12	<12	<12	<120	<12	<12	
IW6B	06/17/09	-140	<20	<20	<20	<200	<20	<20	***
IW6B	06/17/09	7777 8	<20	<20	<20	<200	<20	<20	201 2
IW6B	09/04/09	History:	<2.0	<2.0	<2.0	<20	<2.0	<2.0	
W6B	03/09/10		<2.0	<2.0	<2.0	28	<2.0	7.8	
W6B	09/17/10		V <u>21/2</u>	2110	<1.0	16	<1.0	2.7	
W6B	02/15/11	H100	<10	<10	<10	<100	<10	10	
IW6B	08/23/11		<12	<12	<12	<120	<12	<12	
1W6B	02/09/12	***	<0.50	< 0.50	<0.50	53	< 0.50	7.4	-44
W6B	07/24/12	****	<5.0	<5.0	<5.0	73	<5.0	17	:## # 8
IW6E	10/04/88		Well installed.						
1W6E	10/20/88- 10/02/02	***	Not analyzed fo	r these analytes.					
1W6E	01/07/03)	< 0.50	< 0.50	< 0.50	<10.0	< 0.50	< 0.50	
/W6E	06/17/03	###D	< 0.50	< 0.50	< 0.50	<10.0	< 0.50	< 0.50	<100

Well ID	Sampling	Depth	EDB	1,2-DCA	TAME	TBA	ETBE	DIPE	Ethanol
	Date	(feet)	(µg/L)	(μg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW6E	07/16/03		< 0.50	<0.50	< 0.50	<10.0	<0.50	< 0.50	<100
MW6E	10/07/03	(2011	< 0.50	< 0.50	< 0.50	<10.0	< 0.50	< 0.50	<100
MW6E	01/14/04	244	< 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	O HAM	< 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	15 464	< 0.50	< 0.50	< 0.50	<10.0	< 0.50	< 0.50	<50.0
MW6E	08/04/05	0,520	< 0.500	< 0.500	< 0.500	<10.0	< 0.500	< 0.500	<50.0
MW6E	10/27/05	2000	< 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	2444	< 0.50	< 0.50	< 0.50	<20	< 0.50	< 0.50	F-12
MW6E	07/05/06	STATE	< 0.500	< 0.500	< 0.500	<10.0	< 0.500	< 0.500	<50.0
MW6E	10/27/06	8000	< 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	444	< 0.500	< 0.500	< 0.500	<10.0	< 0.500	< 0.500	
MW6E	07/24/07	12 5 (2	< 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	222
MW6E	06/26/08		<0.50	<0.50	<0.50	<10	<0.50	<0.50	5.000
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	2445	<0.50	<0.50	<0.50	<5.0	< 0.50	<0.50	122
MW6E	06/17/09	***	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	***
MW6E	06/17/09	Cartes Cartes	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	
MW6E	09/04/09	See .	<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	777
MW6E	09/17/10				<0.50	<5.0	<0.50	<0.50	(202) (444)
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	3 414
MW6E	02/09/12		<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	
MW6E	07/24/12	***							(327)
MAAOE	01124/12		<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	
MW6F	10/05/88	ane.	Well installed.						
MW6F	10/20/88- 10/02/02	TTT	Not analyzed for	or these analytes.					
MW6F	01/07/03		< 0.50	< 0.50	< 0.50	<10.0	< 0.50	< 0.50	-
MW6F	06/17/03	S ***	< 0.50	< 0.50	< 0.50	<10.0	< 0.50	< 0.50	<100
MW6F	07/16/03	(224)	< 0.50	< 0.50	< 0.50	<10.0	<0.50	< 0.50	<100
MW6F	10/07/03	Sette	< 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	: mme:	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW6F	08/12/04	(<u>44.18)</u>	<0.50c	<0.50c	<0.50c	<10.0c	<0.50c	<0.50c	<50.0c
MW6F	11/04/04		<0.50	<0.50	< 0.50	<10.00	<0.50	<0.50	<50.00
MW6F	02/01/05	(****	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
MW6F	05/03/05	S-40	<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	5555 5444	<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	<0.50	<0.500	<100
MW6F	04/28/06	00 1970 57 8-14	<0.50	<0.50	<0.50	<20	<0.50	<0.50	<100
IVIVVOI	04/20/00		~0.50	~0.50	~0.50	~20	~0.50	~ 0.50	

Well ID	Sampling	Depth	EDB	1,2-DCA	TAME	TBA	ETBE	DIPE	Ethanol
	Date	(feet)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
1W6F	07/05/06	222	< 0.500	< 0.500	< 0.500	<10.0	< 0.500	< 0.500	<50.0
IW6F	10/27/06	7772 3	< 0.500	< 0.500	< 0.500	<10.0	<0.500	< 0.500	***
W6F	01/19/07	-115	< 0.500	< 0.500	< 0.500	<10.0	< 0.500	< 0.500	<50.0
W6F	04/24/07	iene.	< 0.500	< 0.500	< 0.500	<10.0	< 0.500	< 0.500	iner.
W6F	07/24/07		< 0.50	< 0.50	< 0.50	< 5.0	< 0.50	< 0.50	
W6F	12/03/07	37H	***	***	***	1999	-	400	***
W6F	03/06/08		< 0.50	< 0.50	< 0.50	<5.0	< 0.50	< 0.50	
W6F	06/26/08		< 0.50	< 0.50	< 0.50	<10	< 0.50	< 0.50	222
W6F	08/12/08		< 0.500	< 0.500	< 0.500	<10.0	< 0.500	< 0.500	
W6F	10/23/08	***	< 0.50	< 0.50	< 0.50	<5.0	< 0.50	< 0.50	<50
W6F	03/25/09	577	< 0.50	< 0.50	<0.50	<5.0	< 0.50	< 0.50	
W6F	06/17/09		< 0.50	< 0.50	< 0.50	<5.0	< 0.50	< 0.50	2010
IW6F	06/17/09		< 0.50	< 0.50	< 0.50	<5.0	< 0.50	< 0.50	***
IW6F	09/04/09	<u>225</u> ;	< 0.50	< 0.50	< 0.50	<5.0	< 0.50	< 0.50	
W6F	03/09/10	###Z	< 0.50	<0.50	<0.50	<5.0	<0.50	<0.50	
W6F	09/17/10	<u> </u>	7444		<0.50	<5.0	<0.50	< 0.50	
W6F	02/15/11	***	< 0.50	< 0.50	<0.50	<5.0	<0.50	<0.50	***
W6F	08/23/11		<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	***
W6F	02/09/12	***	< 0.50	<0.50	<0.50	<5.0	<0.50	<0.50	2427
W6F	07/24/12	###O	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	
W6G	11/16/88		Well installed.						
W6G	12/07/88- 10/02/02	***		r these analytes.					
W6G	01/07/03	753	<0.50	<0.50	< 0.50	<10.0	<0.50	<0.50	501 3
W6G	06/17/03	222	< 0.50	<0.50	<0.50	<10.0	<0.50	< 0.50	<100
W6G	07/16/03	######################################	< 0.50	< 0.50	< 0.50	<10.0	< 0.50	< 0.50	<100
W6G	10/07/03	222	<0.50	< 0.50	<0.50	<10.0	< 0.50	< 0.50	<100
W6G	01/14/04	***	< 0.50	<0.50	< 0.50	<10.0	< 0.50	< 0.50	<50.0
W6G	06/03/04		< 0.50	< 0.50	< 0.50	<10.0	< 0.50	< 0.50	<50.0
W6G	08/12/04		<0.50c	<0.50c	<0.50c	<10.0c	<0.50c	<0.50c	<50.0c
W6G	11/04/04	1122	< 0.50	< 0.50	< 0.50	<10.0	< 0.50	< 0.50	<50.0
W6G	02/01/05		< 0.50	< 0.50	< 0.50	<10.0	< 0.50	< 0.50	<50.0
W6G	05/03/05	•••	< 0.50	< 0.50	< 0.50	<10.0	< 0.50	< 0.50	<50.0
W6G	08/04/05	***	< 0.500	< 0.500	< 0.500	<10.0	< 0.500	< 0.500	<50.0
W6G	10/27/05	0.00 0	< 0.500	< 0.500	< 0.500	<20.0	< 0.500	< 0.500	<100
W6G	01/26/06	966)	< 0.50	< 0.50	< 0.50	<20	< 0.50	< 0.50	<100
W6G	04/28/06	***	< 0.50	< 0.50	< 0.50	<20	< 0.50	< 0.50	<100
W6G	07/05/06	1000 0	< 0.500	< 0.500	< 0.500	<10.0	< 0.500	< 0.500	<50.0
W6G	10/27/06	######################################	< 0.500	< 0.500	< 0.500	<10.0	< 0.500	< 0.500	<100
W6G	01/19/07	***	< 0.500	< 0.500	< 0.500	<10.0	< 0.500	< 0.500	<50.0
W6G	04/24/07	575 X	< 0.500	< 0.500	<0.500	<10.0	< 0.500	< 0.500	<50.0
W6G	07/24/07		< 0.50	< 0.50	< 0.50	<5.0	< 0.50	< 0.50	<100
W6G	12/03/07	1000 1	< 0.50	< 0.50	< 0.50	<10	< 0.50	<0.50	<100
W6G	03/06/08		<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<100
W6G	06/26/08	***	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<100
W6G	08/12/08		< 0.500	<0.500	<0.500	<10.0	<0.500	< 0.500	<50.0
W6G	10/23/08	***	< 0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
IW6G	03/25/09		<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	<50
1W6G	06/17/09	222	<0.50	<0.50	<0.50	<5.0	<0.50	< 0.50	<50

Well ID	Sampling	Depth	EDB	1,2-DCA	TAME	TBA	ETBE	DIPE	Ethanol
	Date	(feet)	(μg/L)	(µg/L)	(µg/L)	(μg/L)	(µg/L)	(µg/L)	(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		#1000 Y	Series.	< 0.50	<5.0	< 0.50	<0.50	<50
MW6G	02/15/11	202	< 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
MW6H	Dec-88	(meter)	Well installed.						
MW6H	12/07/88- 10/02/02		Not analyzed fo	r 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	5 418	<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	242	<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	(777) (222)	<25	<25 <25	<25 <25	<1,000	<25	<25 <25	<5,000 <5,000
MW6H	07/05/06		<0.500	<0.500	<0.500	137	<0.500		,
		South Control						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	SERE!	<50	<50	<50	<500	<50	<50	<5,000
MW6H	06/17/09	1245	<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
MW6I	Dec-88	1111 -2	Well installed.						
MW6I	12/07/88- 10/02/02	MARK	Not analyzed fo	r these analytes.					
MW6I	01/07/03	ARE:	<0.50	<0.50	< 0.50	<10.0	<0.50	<0.50	

Well ID	Sampling	Depth	EDB	1,2-DCA	TAME	TBA	ETBE	DIPE	Ethanol
	Date	(feet)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW6I	06/17/03 b	7222	1444	(1 000	252	828	E15:		/444
MW6I	07/16/03		< 0.50	< 0.50	<0.50	16.4	< 0.50	< 0.50	<100
MW6I	10/07/03 b	1000	***	444		200		242	***
MW6I	01/14/04	S nan	< 0.50	< 0.50	< 0.50	<10.0	< 0.50	< 0.50	<50.0
MW6I	05/03/04 b		to the said	0.220	1222	-42 9	***		***
MW6I	06/03/04 b	S 1100	Degree:	S ###	(***		****		5 444
MW6I	08/12/04		<0.50c	<0.50c	<0.50c	<10.0c	<0.50c	<0.50c	<50.0c
MW6I	11/04/04 b	13 000 H		: 1344	· www	= *** :	5445	2450	9200
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	4 ***		***	I FFF	5553	### N		
MW6I	01/26/06	***	< 0.50	< 0.50	< 0.50	<20	< 0.50	< 0.50	<100
MW6I	04/28/06 b	***		1.000m	***		####	(444)	1 48
MW6I	07/05/06		< 0.500	< 0.500	<0.500	<10.0	< 0.500	< 0.500	<50.0
MW6I	10/27/06 b	Carrier .		Series.	1900	***		***	-
MW6I	01/19/07	***	< 0.500	< 0.500	< 0.500	<10.0	< 0.500	< 0.500	<50.0
MW6I	04/24/07 b	i 2th €	***	***	0 446	***	man :		3-4-
MW6I	07/24/07		< 0.50	< 0.50	< 0.50	<5.0	< 0.50	<0.50	:-m-:
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	-			8-2	10000			Value:
MW6I	08/12/08	***	< 0.500	<0.500	< 0.500	<10.0	< 0.500	<0.500	
MW6I	10/23/08 b	5242		10.000		422/	10.000		
MW6I	03/25/09		<0.50	< 0.50	<0.50	<5.0	<0.50	<0.50	***
MW6I	06/17/09 b	6 20 10 20 2 20 20 2 2 2 2		10.00	40.50	1020			
MW6I	09/04/09	***	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	
MW6I	03/09/10	1000	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	
MW6I	09/17/10		~0.50	~0.50	<0.50	<5.0 <5.0	<0.50	<0.50	
MW6I	02/15/11	***	<0.50	<0.50	<0.50	<5.0	<0.50		
MW6I	08/23/11	23335 2888	<0.50	<0.50	<0.50	<5.0 <5.0	<0.50	<0.50 <0.50	3 110 78-483
MW6I	02/09/12		<0.50	<0.50	<0.50	<5.0 <5.0			
MW6I	07/24/12	25115 25115					< 0.50	<0.50	S alva conta
MAAOI	07/24/12		<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	1
MW6J	04/06/01	::	Well installed.						
MW6J	07/05/01- 10/02/02	***	Not analyzed for	or these analytes.					
MW6J	01/07/03		< 0.50	<0.50	< 0.50	<10.0	< 0.50	< 0.50	
MW6J	06/17/03	1777	< 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	<10.00	<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	200	<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 <50.0
MW6J	10/27/05	49395 3 444 3	<0.500	<0.500	<0.500	<20.0	<0.500	<0.500	<100
MW6J	01/26/06		<0.50	1.1	<0.50	<20	<0.50	<0.50	<100
MW6J	04/28/06	3 200 2	<0.50	1.3	<0.50	<20	<0.50	<0.50	~100
1111100	J-1/20/00		~0.50	1.5	~0.50	~20	~0.50	~0.50	

Well ID	Sampling	Depth	EDB	1,2-DCA	TAME	TBA	ETBE	DIPE	Ethanol
	Date	(feet)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
MW6J	07/05/06	20023	<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	100.0
MW6J	01/19/07	3-0	<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	100.0
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			ole due to encroachment		110	٧٥.٥٥	٧٥.٥٥	
MW6J	06/26/08			ole due to encroachment	•				
MW6J	08/12/08			ole due to encroachment	•				
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 <5.0	<0.50	<0.50	
MW6J	06/17/09		<0.50	<0.50	<0.50	<5.0 <5.0	<0.50	<0.50	
MW6J	06/17/09	: - 1 - 1	<0.50	<0.50	<0.50	<5.0 <5.0	<0.50	<0.50	
лw6J	09/04/09	222	<0.50	0.74	<0.50	<5.0 <5.0	<0.50	<0.50	
MW6J	03/09/10		<0.50	<0.50	<0.50	<5.0 <5.0	<0.50		
лw6J	09/17/10		~0.50 	<0.50 	<0.50	<5.0 <5.0		< 0.50	
лw6J	02/15/11		<0.50	<0.50	<0.50	<5.0 <5.0	< 0.50	< 0.50	i nte s
иw6J ИW6J							< 0.50	< 0.50	
лvv6J ЛW6J	08/23/11		< 0.50	0.58	< 0.50	<5.0	<0.50	< 0.50	: - 11 - 1
	02/09/12		<0.50	<0.50	<0.50	8.5s	<0.50	<0.50	
/IW6J	07/24/12		<0.50	0.72	<0.50	<5.0	<0.50	<0.50	
RW1	05/10/90		Well installed.						
RW1	10/16/90- 10/02/02	***	Not analyzed for	or these analytes.					
RW1	01/07/03	***	<10.0	<10.0	<10.0	<200	<10.0	<10.0	
:W1	06/17/03		< 0.50	< 0.50	< 0.50	324	< 0.50	< 0.50	<100
:W1	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	1944 S	<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
:W1	01/26/06	200	<2.5	<2.5	<2.5	280	<2.5	<2.5	<500
:W1	04/28/06		<0.50	< 0.50	< 0.50	86	< 0.50	< 0.50	<100
W1	07/05/06	42	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
W1	04/24/07	***	<0.500	<0.500	<0.500	70.8	<0.500	<0.500	<50.0 <50.0
:W1	07/24/07		<0.50	<0.50	<0.50	17	<0.50	<0.50	<100
W1	12/03/07		<0.50	<0.50	<0.50	<10	<0.50	<0.50	<100
W1	03/06/08		<0.50	<0.50	<0.50	37	<0.50	<0.50	<100 <100
RW1	06/26/08		<0.50	<0.50	<0.50	37 18			
W1	08/12/08		0.710	<0.500	<0.500		<0.50	<0.50	<100
W1	10/30/08	SITE)	<0.50			23.3	<0.500	<0.500	<50.0
RW1	03/25/09			<0.50 <0.50	<0.50	43	<0.50	<0.50	<50
		(1775) 2016)	<0.50		< 0.50	46	<0.50	<0.50	<50
RW1	06/17/09	***	< 0.50	<0.50	<0.50	80	<0.50	0.79	<50

Well ID	Sampling	Depth (foot)	EDB (ug/L)	1,2-DCA	TAME	TBA	ETBE	DIPE	Ethanol
	Date	(feet)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
RW1	06/17/09	1222	<0.50	<0.50	<0.50	80	< 0.50	0.79	<50
RW1	09/04/09	2 010	<0.50	< 0.50	< 0.50	60	< 0.50	0.55	<50
RW1	03/09/10	212	<0.50	<0.50	<0.50	70	< 0.50	0.61	<50
RW1	09/17/10	9 80- 9	***	: HAM.	<1.0	56	<1.0	<1.0	***
RW1	02/15/11	212	<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
/IW6D	07/06/88	(Marie)	Well installed.						
/IW6D	07/11/88- 04/30/90		Not analyzed for	r these analytes.					
ЛW6D	05/10/90		Well over-drille	d into recovery well RW2	2.				
RW2	10/16/90- 10/02/02		Not analyzed for	or these analytes.					
RW2	01/07/03	(HHE)	< 0.50	<0.50	< 0.50	<10.0	< 0.50	< 0.50	52121
RW2	06/17/03		< 0.50	< 0.50	< 0.50	<10.0	< 0.50	< 0.50	<100
RW2	07/16/03	-44	<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	100000 100000	<0.50	<0.50	<0.50	<10.00	<0.50	<0.50	<50.00
RW2	02/01/05		<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0
RW2	05/03/05	22-355 2 3	<0.50	<0.50	<0.50	<10.0	<0.50	<0.50	<50.0 <50.0
RW2	08/04/05		<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	<50.0 <50.0
RW2	10/27/05	200	<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	
RW2	04/28/06	:555. :222:	<0.50	<0.50	<0.50	<20	<0.50		<100
RW2								<0.50	
RW2	07/05/06		<0.500	<0.500	<0.500	<10.0	< 0.500	<0.500	<50.0
RW2	10/27/06	- Land	<0.500	<0.500	<0.500	<10.0	<0.500	<0.500	
RW2	01/19/07	2 55# :	<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	
	07/24/07	***	<0.50	< 0.50	<0.50	<5.0	<0.50	<0.50	200
RW2	12/03/07	•••	<0.50	<0.50	< 0.50	<10	<0.50	<0.50	575
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	355	<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	375	<0.50	<0.50	< 0.50	<5.0	< 0.50	< 0.50	
RW2	03/09/10	200	<0.50	<0.50	< 0.50	<5.0	< 0.50	< 0.50	***
RW2	09/17/10		2000 77		< 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	:555
RW2	07/24/12	SHAPS	<0.50	<0.50	<0.50	<5.0	<0.50	<0.50	
MW6C	06/15/88	****	Well installed.						

Well ID	Sampling	Depth	EDB	1,2-DCA	TAME	ТВА	ETBE	DIPE	Ethanol
	Date	(feet)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(μg/L)	(µg/L)
MW6C	06/24/88- 04/30/90	•••		r these analytes.					
MW6C	05/10/90	***		d into recovery well RW3	3.				
RW3	10/16/90- 10/16/91	***	,	r 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			r these analytes.					
RW3A	01/07/03		< 0.50	< 0.50	< 0.50	<10.0	< 0.50	< 0.50	1979
RW3A	06/17/03	THE.	< 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	1 010 1	< 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	103351 103551	<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		<50.0
RW3A	04/24/07	(855) 14627	<0.500	<0.500	<0.500	<10.0	<0.500	1.55	
RW3A	07/24/07							1.61	<50.0
RW3A		2000	<0.50	< 0.50	< 0.50	<5.0	< 0.50	3.1	<100
	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	CENTER!	< 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	i alia s	<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	HHE.	< 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
Grab Ground	water Samples								
W-Comp	10/26/00	777	NO.	-	3.000 (C)	S otto	555	***	

Well ID	Sampling	Depth	EDB	1,2-DCA	TAME	TBA	ETBE	DIPE	Ethanol
	Date	(feet)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)
CPT Samples									
W-15-CPT1	10/24/08	15	<10	<10	<10	270	<10	<10	<1,000
N-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 Sam	ples								
N-13-GP1	03/29/00	13	SECTION AND ADDRESS OF THE PERSON AND ADDRES	#####	### N	in the second	: 	Second	HARA
N-23-GP1	03/29/00	23	RESE	-	222		Carl Person	-	
W-12-GP2	03/29/00	12	2444	¥22()	922)	1242	:494		1000
N-23-GP2	03/29/00	23	2555	7000	550)	(MAE)	S 315	2 988	HHH C
Soil Boring San	nples								
W-15-B7	03/05/07	15	<0.50	< 0.50	<0.50	<10	<0.50	<0.50	<100
N-22-B7	03/05/07	22	<0.50	<0.50	<0.50	<10	<0.50	<0.50	<100
V-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
<i>N</i> -22.5-24 - B9	03/06/07	22.5-24	<1.0	<1.0	<1.0	<10	<1.0	3.4	<200
Jsed-Oil Tank F	Pit Samples								
JOW r	11/27/91		(944)	12.25°	### ?	winds.	-	54475	10127

TABLE 1B

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

		Odinaria, Gamerina
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.
în.	=	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.
а	=	Analyses performed past EPA recommended holding time.
b	=	Well sampled semi-annually.
С	=	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.
е	=	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.
1	=	Analyte detected in associated method blank.
m	=	Sample received above recommended temperature.
n	=	Analyte detected in bailer bank.
0	=	Analyte presence was not confirmed by second column or GC/MS analysis.
р	=	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 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 destroy	ed 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 RW2	Well converte 07/06/88	ed to groundwa 20.64	ter recovery wel 12	l RW2 in 1990. 25	25	4	PVC	9.5-24.5	0.020	9.5-25	#3 Sand
MW6C RW3		•	ter recovery wel replaced with w	l RW3 in 1990. ell 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 below ground surface. feet bgs

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

WORK ORDER NUMBER: 12-07-1492

The difference is service



AIR SOIL WATER MARINE CHEMISTRY



BY:----

Analytical Report For

Client: Cardno ERI

Client Project Name: ExxonMobil 70235/022229C

Attention: Paula Sime

601 North McDowell Blvd. Petaluma, CA 94954-2312

Cecile & e Sain

Approved for release on 08/7/2012 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.



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Client Sample Number		Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-13-MW6B		12-07-1492-2-G	07/24/12 12:25	Aqueous	N/A	07/30/12	07/30/12 15:00	C0730TDSB2
<u>Parameter</u>	Result	RL	<u>DF</u>	Qual	<u>Units</u>			
Solids, Total Dissolved	675	1.00	1		mg/L			
W-14-MW6E		12-07-1492-3-G	07/24/12 06:45	Aqueous	N/A	07/30/12	07/30/12 15:00	C0730TDSB2
<u>Parameter</u>	Result	RL	<u>DF</u>	<u>Qual</u>	Units			
Solids, Total Dissolved	335	1.00	1		mg/L			
W-14-MW6F		12-07-1492-4-G	07/24/12 10:15	Aqueous	N/A	07/30/12	07/30/12 15:00	C0730TDSB2
<u>Parameter</u>	Result	RL	<u>DF</u>	<u>Qual</u>	<u>Units</u>			
Solids, Total Dissolved	225	1.00	1		mg/L			
W-12-MW6G		12-07-1492-5-G	07/24/12 07:35	Aqueous	N/A	07/30/12	07/30/12 15:00	C0730TDSB2
Parameter	Result	<u>RL</u>	<u>DF</u>	<u>Qual</u>	<u>Units</u>			
Solids, Total Dissolved	510	1.00	1		mg/L			
W-12-MW6H		12-07-1492-6-G	07/24/12 11:50	Aqueous	N/A	07/30/12	07/30/12 15:00	C0730TDSB2
Parameter	Result	RL	<u>DF</u>	Qual	Units			
Solids, Total Dissolved	485	1.00	1		mg/L			
W-13-MW6I		12-07-1492-7-G	07/24/12 05:25	Aqueous	N/A	07/30/12	07/30/12 15:00	C0730TDSB2
<u>Parameter</u>	Result	RL	<u>DF</u>	Qual	<u>Units</u>			
Solids, Total Dissolved	230	1.00	1		mg/L			





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Client Sample Number		Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-14-MW6J		12-07-1492-8-G	07/24/12 04:30	Aqueous	N/A	07/30/12	07/30/12 15:00	C0730TDSB2
<u>Parameter</u>	Result	RL	<u>DF</u>	Qual	<u>Units</u>			
Solids, Total Dissolved	405	1.00	1		mg/L			
W-14-RW1		12-07-1492-9-G	07/24/12 11:05	Aqueous	N/A	07/30/12	07/30/12 15:00	C0730TDSB2
<u>Parameter</u>	Result	RL	<u>DF</u>	Qual	<u>Units</u>			
Solids, Total Dissolved	510	1.00	1		mg/L			
W-13-RW2		12-07-1492-10-G	07/24/12 09:25	Aqueous	N/A	07/30/12	07/30/12 15:00	C0730TDSB2
<u>Parameter</u>	Result	<u>RL</u>	<u>DF</u>	Qual	<u>Units</u>			
Solids, Total Dissolved	395	1.00	1		mg/L			
W-13-RW3A		12-07-1492-11-G	07/24/12 08:35	Aqueous	N/A	07/30/12	07/30/12 15:00	C0730TDSB2
Parameter	Result	<u>RL</u>	<u>DF</u>	Qual	<u>Units</u>			
Solids, Total Dissolved	425	1.00	1		mg/L			
Method Blank		099-12-180-3,323	N/A	Aqueous	N/A	07/30/12	07/30/12 15:00	C0730TDSB2
<u>Parameter</u>	Result	RL	<u>DF</u>	Qual	<u>Units</u>			
Solids, Total Dissolved	ND	1.0	1	U	mg/L			





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EPA 8015B (M)

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Client Sample Number		Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-13-MW6B		12-07-1492-2-I	07/24/12 12:25	Aqueous	GC 47	07/27/12	07/28/12 02:57	120727B10
Parameter	Result	<u>RL</u>	<u>DF</u>	Qual	Units			
TPH as Motor Oil	ND	250	1	SG,U	ug/L			27
Surrogates:	REC (%)	Control Limits		Qual				
n-Octacosane	82	68-140						
W-14-MW6E		12-07-1492-3-I	07/24/12 06:45	Aqueous	GC 47	07/27/12	07/28/12 03:12	120727B10
<u>Parameter</u>	Result	<u>RL</u>	<u>DF</u>	Qual	Units			
TPH as Motor Oil	ND	250	1	SG,U	ug/L			
Surrogates:	REC (%)	Control Limits		<u>Qual</u>				
n-Octacosane	91	68-140						
W-14-MW6F		12-07-1492-4-I	07/24/12 10:15	Aqueous	GC 47	07/27/12	07/28/12 03:27	120727B10
Parameter	Result	<u>RL</u>	<u>DF</u>	Qual	<u>Units</u>			
TPH as Motor Oil	ND	250	1	SG,U	ug/L			
Surrogates:	REC (%)	Control Limits		Qual				
n-Octacosane	84	68-140						
W-12-MW6G		12-07-1492-5-I	07/24/12 07:35	Aqueous	GC 47	07/27/12	07/28/12 03:43	120727B10
Parameter	Result	<u>RL</u>	DF	Qual	Units			
TPH as Motor Oil	ND	250	1	SG,U	ug/L			
Surrogates:	REC (%)	Control Limits		<u>Qual</u>				
n-Octacosane	98	68-140						





Cardno ERI

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Client Sample Number		Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-MW6H		12-07-1492-6-1	07/24/12 11:50	Aqueous	GC 47	07/27/12	07/31/12 10:45	120727B10
<u>Parameter</u>	Result	<u>RL</u>	<u>DF</u>	Qual	Units			
TPH as Motor Oil	ND	250	1	SG,U	ug/L			
Surrogates:	<u>REC (%)</u>	Control Limits		<u>Qual</u>				
n-Octacosane	111	68-140						
W-13-MW6I		12-07-1492-7-I	07/24/12 05:25	Aqueous	GC 47	07/27/12	07/28/12 04:13	120727B10
Parameter	Result	<u>RL</u>	<u>DF</u>	<u>Qual</u>	Units			
TPH as Motor Oil	ND	250	* 1	SG,U	ug/L			
Surrogates:	REC (%)	Control Limits		Qual				
n-Octacosane	96	68-140						
W-14-MW6J		12-07-1492-8-I	07/24/12 04:30	Aqueous	GC 47	07/27/12	07/28/12 04:28	120727B10
Parameter	Result	<u>RL</u>	DF	Qual	<u>Units</u>			
TPH as Motor Oil	ND ND	270	1.09	SG,U	ug/L			
Surrogates:	REC (%)	Control Limits		Qual				
n-Octacosane	97	68-140						
W-14-RW1		12-07-1492-9-1	07/24/12 11:05	Aqueous	GC 47	07/27/12	07/28/12 04:43	120727B10
D	Desuit	DI	DE	Ougl	Linita			
Parameter TPH as Motor Oil	Result 2100	<u>RL</u> 1200	<u>DF</u> 5	Qual SG,HD	<u>Units</u> ug/L			
Surrogates:	<u>REC (%)</u>	Control Limits		Qual				
n-Octacosane	88	68-140						





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Client Sample Number		Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-13-RW2		12-07-1492-10-I	07/24/12 09:25	Aqueous	GC 47	07/27/12	07/28/12 04:58	120727B10
<u>Parameter</u>	Result	<u>RL</u>	<u>DF</u>	Qual	<u>Units</u>			
TPH as Motor Oil	600	250	1	SG,HD	ug/L			
Surrogates:	<u>REC (%)</u>	Control Limits		<u>Qual</u>				
n-Octacosane	94	68-140						
W-13-RW3A		12-07-1492-11-1	07/24/12 08:35	Aqueous	GC 47	07/27/12	07/28/12 05:13	120727B10
Parameter	Result	<u>RL</u>	DF	Qual	<u>Units</u>			
TPH as Motor Oil	ND	250	1	SG,U	ug/L			
Surrogates:	REC (%)	Control Limits		Qual				
n-Octacosane	101	68-140						
Method Blank		099-15-278-39	N/A	Aqueous	GC 47	07/27/12	07/28/12 01:42	120727B10
<u>Parameter</u>	Result	<u>RL</u>	<u>DF</u>	Qual	<u>Units</u>			
TPH as Motor Oil	ND	250	1	U	ug/L			
Surrogates:	REC (%)	Control Limits		<u>Qual</u>				
n-Octacosane	91	68-140						





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Client Sample Number		Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-13-MW6B		12-07-1492-2-I	07/24/12 12:25	Aqueous	GC 47	07/27/12	07/28/12 02:57	120727B09
<u>Parameter</u>	Result	<u>RL</u>	<u>DF</u>	Qual	<u>Units</u>			
TPH as Diesel	820	50	1	SG,HD	ug/L			
Surrogates:	REC (%)	Control Limits		Qual				
n-Octacosane	82	68-140						
W-14-MW6E		12-07-1492-3-I	07/24/12 06:45	Aqueous	GC 47	07/27/12	07/28/12 03:12	120727B09
Parameter	Result	<u>RL</u>	<u>DF</u>	Qual	Units			
TPH as Diesel	ND	50	1	SG,U	ug/L			
Surrogates:	REC (%)	Control Limits		Qual				
n-Octacosane	91	68-140						
W-14-MW6F		12-07-1492-4-I	07/24/12 10:15	Aqueous	GC 47	07/27/12	07/28/12 03:27	120727B09
Parameter	Result	<u>RL</u>	DF	Qual	<u>Units</u>			
TPH as Diesel	ND	50	1	SG,U	ug/L			
Surrogates:	REC (%)	Control Limits		Qual				
n-Octacosane	84	68-140						
W-12-MW6G		12-07-1492-5-I	07/24/12 07:35	Aqueous	GC 47	07/27/12	07/28/12 03:43	120727B09
Dorometer	Popult	DI	DE	Oual	Unite			
<u>Parameter</u> TPH as Diesel	<u>Result</u> ND	<u>RL</u> 50	<u>DF</u> 1	Qual SG,U	<u>Units</u> ug/L			
Surrogates:	REC (%)	Control Limits		Qual				
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Cardno ERI

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EPA 3510C

EPA 8015B (M)

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Client Sample Number		Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch II
W-12-MW6H		12-07-1492-6-1	07/24/12 11:50	Aqueous	GC 47	07/27/12	07/31/12 10:45	120727B09
Parameter_	<u>Result</u>	<u>RL</u>	<u>DF</u>	Qual	<u>Units</u>			
PH as Diesel	700	50	1	HD,SG	ug/L			
Surrogates:	<u>REC (%)</u>	Control Limits		Qual				
-Octacosane	111	68-140						
W-13-MW6I		12-07-1492-7-1	07/24/12 05:25	Aqueous	GC 47	07/27/12	07/28/12 04:13	120727B09
Parameter	Result	RL	DF	Qual	Units			
PH as Diesel	ND	50	1	SG,U	ug/L			
urrogates:	REC (%)	Control Limits		Qual				
-Octacosane	96	68-140						
W-14-MW6J		12-07-1492-8-I	07/24/12 04:30	Aqueous	GC 47	07/27/12	07/28/12 04:28	120727B09
Parameter	Result	RL	DF	Qual	Units			
PH as Diesel	ND	54	1.09	SG,U	ug/L			
Surrogates:	<u>REC (%)</u>	Control Limits		Qual				
-Octacosane	97	68-140						
W-14-RW1		12-07-1492-9-I	07/24/12 11:05	Aqueous	GC 47	07/27/12	07/28/12 04:43	120727B09
² arameter	Result	<u>RL</u>	<u>DF</u>	Qual	<u>Units</u>			
PH as Diesel	1700	250	5	SG,HD	ug/L			
Surrogates:	<u>REC (%)</u>	Control Limits		Qual				
-Octacosane	88	68-140						





Cardno ERI

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EPA 3510C

EPA 8015B (M)

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Client Sample Number		Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-13-RW2		12-07-1492-10-1	07/24/12 09:25	Aqueous	GC 47	07/27/12	07/28/12 04:58	120727B09
<u>Parameter</u>	Result	<u>RL</u>	DF	Qual	<u>Units</u>			
TPH as Diesel	790	50	1	SG,HD	ug/L			
Surrogates:	<u>REC (%)</u>	Control Limits		Qual				
n-Octacosane	94	68-140						
W-13-RW3A		12-07-1492-11-I	07/24/12 08:35	Aqueous	GC 47	07/27/12	07/28/12 05:13	120727B09
Parameter	Result	<u>RL</u>	<u>DF</u>	Qual	Units			
TPH as Diesel	ND	50	1	SG,U	ug/L			
Surrogates:	<u>REC (%)</u>	Control Limits		<u>Qual</u>				
n-Octacosane	101	68-140						
Method Blank		099-15-304-44	N/A	Aqueous	GC 47	07/27/12	07/28/12 01:42	120727B09
Parameter	Result	<u>RL</u>	<u>DF</u>	Qual	Units			
TPH as Diesel	ND	50	1	U	ug/L			
Surrogates:	<u>REC (%)</u>	Control Limits		<u>Qual</u>				
n-Octacosane	91	68-140						





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Client Sample Number		Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-13-MW6B		12-07-1492-2-E	07/24/12 12:25	Aqueous	GC 24	07/30/12	07/30/12 23:43	120730B01
Parameter_	Result	<u>RL</u>	<u>DF</u>	Qual	<u>Units</u>			
TPH as Gasoline	6200	250	5		ug/L			
Surrogates:	REC (%)	Control Limits		<u>Qual</u>				
1,4-Bromofluorobenzene	103	38-134						
W-14-MW6E		12-07-1492-3-E	07/24/12 06:45	Aqueous	GC 25	07/27/12	07/27/12 14:53	120727B01
<u>Parameter</u>	Result	<u>RL</u>	<u>DF</u>	Qual	<u>Units</u>			
TPH as Gasoline	ND	50	1	U	ug/L			
Surrogates:	REC (%)	Control Limits		Qual				
1,4-Bromofluorobenzene	62	38-134						
W-14-MW6F		12-07-1492-4-F	07/24/12 10:15	Aqueous	GC 24	07/30/12	07/31/12 00:50	120730B01
Parameter	Result	<u>RL</u>	<u>DF</u>	Qual	<u>Units</u>			
TPH as Gasoline	ND	50	1	U	ug/L			
Surrogates:	REC (%)	Control Limits		<u>Qual</u>				
1,4-Bromofluorobenzene	71	38-134						
W-12-MW6G		12-07-1492-5-F	07/24/12 07:35	Aqueous	GC 24	07/30/12	07/31/12 01:24	120730B01
Parameter	Result	<u>RL</u>	<u>DF</u>	Qual	<u>Units</u>			
TPH as Gasoline	ND ND	50	7	U	ug/L			
Surrogates:	REC (%)	Control Limits		<u>Qual</u>				
1,4-Bromofluorobenzene	75	38-134						





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Client Sample Number		Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-12-MW6H		12-07-1492-6-F	07/24/12 11:50	Aqueous	GC 24	07/30/12	07/31/12 01:57	120730B01
<u>Parameter</u>	Result	<u>RL</u>	<u>DF</u>	<u>Qual</u>	<u>Units</u>			
TPH as Gasoline	6400	100	2		ug/L			
Surrogates:	REC (%)	Control Limits		<u>Qual</u>				
1,4-Bromofluorobenzene	101	38-134						
W-13-MW6I		12-07-1492-7-F	07/24/12 05:25	Aqueous	GC 24	07/30/12	07/31/12 02:30	120730B01
<u>Parameter</u>	Result	<u>RL</u>	DF	<u>Qual</u>	<u>Units</u>			
TPH as Gasoline	ND	50	1	U	ug/L			
Surrogates:	REC (%)	Control Limits		<u>Qual</u>				
1,4-Bromofluorobenzene	74	38-134						
W-14-MW6J		12-07-1492-8-F	07/24/12 04:30	Aqueous	GC 24	07/30/12	07/31/12 03:04	120730B01
Parameter	Result	<u>RL</u>	<u>DF</u>	Qual	Units			
TPH as Gasoline	ND	50	1	U	ug/L			
Surrogates:	REC (%)	Control Limits		<u>Qual</u>				
1,4-Bromofluorobenzene	75	38-134						
W-14-RW1		12-07-1492-9-F	07/24/12 11:05	Aqueous	GC 24	07/30/12	07/31/12 03:37	120730B01
Parameter	Result	<u>RL</u>	DF	Qual	<u>Units</u>			
TPH as Gasoline	1800	50	1	HD HD	ug/L			
Surrogates:	REC (%)	Control Limits		<u>Qual</u>				
1,4-Bromofluorobenzene	120	38-134						





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W-13-RW2		12-07-1492-10-F	07/24/12 09:25	Aqueous	GC 24	07/30/12	07/31/12 04:10	120730B01
<u>Parameter</u>	Result	<u>RL</u>	<u>DF</u>	Qual	<u>Units</u>			
TPH as Gasoline	720	50	1	HD	ug/L			
Surrogates:	REC (%)	Control Limits		Qual				
1,4-Bromofluorobenzene	106	38-134						
W-13-RW3A		12-07-1492-11-E	07/24/12 08:35	Aqueous	GC 24	07/30/12	07/31/12 04:44	120730B01
<u>Parameter</u>	Result	<u>RL</u>	<u>DF</u>	Qual	<u>Units</u>			
TPH as Gasoline	59	50	1	HD	ug/L			
Surrogates:	REC (%)	Control Limits		<u>Qual</u>				
1,4-Bromofluorobenzene	80	38-134						
Method Blank		099-12-436-7,683	N/A	Aqueous	GC 25	07/27/12	07/27/12 12:37	120727B01
Parameter	Result	<u>RL</u>	DF	Qual	Units			
TPH as Gasoline	ND	50	1	U	ug/L			
Surrogates:	REC (%)	Control Limits		<u>Qual</u>				
1,4-Bromofluorobenzene	60	38-134						
Method Blank		099-12-436-7,687	N/A	Aqueous	GC 24	07/30/12	07/30/12 15:21	120730B01
Parameter	Result	<u>RL</u>	DF	Qual	<u>Units</u>			
TPH as Gasoline	ND	50	1	U	ug/L			
Surrogates:	REC (%)	Control Limits		Qual				
1,4-Bromofluorobenzene	76	38-134						





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Client Sample Number			Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
W-13-MW6B			12-07-1492-2-B	07/24/12 12:25	Aqueous	GC 21	08/01/12	08/01/12 15:19	120801B01
Parameter Parame	Result	<u>RL</u>	DF Qual	Parameter			Result	RL DF	Qual
Benzene	2100	5.0	10	Ethylbenzene			57	5.0 10	
Toluene	130	5.0	10	Xylenes (total)			200	10 10	
Surrogates:	<u>REC (%)</u>	Control Limits	<u>Qual</u>						
1,4-Bromofluorobenzene	85	70-130							
W-14-MW6E			12-07-1492-3-D	07/24/12 06:45	Aqueous	GC 21	07/31/12	07/31/12 13:18	120731B01
Parameter	Result	<u>RL</u>	DF Qual	<u>Parameter</u>			Result	RL DF	<u>Qual</u>
Benzene	3.1	0.50	1	Ethylbenzene			ND	0.50 1	U
Toluene	ND	0.50	1 U	Xylenes (total)			ND	1.0 1	U
Surrogates:	REC (%)	Control Limits	<u>Qual</u>						
1,4-Bromofluorobenzene	85	70-130							
W-14-MW6F			12-07-1492-4-D	07/24/12 10:15	Aqueous	GC 21	07/31/12	07/31/12 17:27	120731B01
Parameter	Result	RL	DF Qual	Parameter			Result	RL DF	Qual
Benzene	ND	0.50	1 U	Ethylbenzene			ND	0.50 1	U
Toluene	ND	0.50	1 Ū	Xylenes (total)			ND	1.0 1	U
Surrogates:	REC (%)	Control Limits	<u>Qual</u>						
1,4-Bromofluorobenzene	77	70-130							
W-12-MW6G			12-07-1492-5-D	07/24/12 07:35	Aqueous	GC 21	07/31/12	07/31/12 18:02	120731B01
Parameter	Result	RL	DF Qual	Parameter			Result	<u>RL</u> <u>D</u> F	Qual
Benzene	ND	0.50	1 U	Ethylbenzene			ND	0.50 1	U
Toluene	ND	0.50	1 U	Xylenes (total)			ND	1.0 1	U
Surrogates:	REC (%)	Control Limits	Qual						
1,4-Bromofluorobenzene	84	70-130							
W-12-MW6H			12-07-1492-6-B	07/24/12 11:50	Aqueous	GC 21	08/01/12	08/01/12 14:44	120801B01
Parameter	Result	<u>RL</u>	DF Qual	Parameter			Result	<u>RL</u> DF	Qual
Benzene	1600	2.5	5	Ethylbenzene			320	2.5 5	
Toluene	500	2.5	5	Xylenes (total)			960	5.0 5	
Surrogates:	<u>REC (%)</u>		Qual						
1,4-Bromofluorobenzene	86	70-130							



DF - Dilution Factor





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Client Sample Number			Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/ Analy		QC Batch ID
W-13-MW6I			12-07-1492-7-D	07/24/12 05:25	Aqueous	GC 21	07/31/12	07/3 [.] 18:		120731B01
Parameter .	Result	<u>RL</u>	DF Qual	Parameter			Result	<u>RL</u>	<u>DF</u>	<u>Qual</u>
Benzene	ND	0.50	1 U	Ethylbenzene			ND	0.50	1	U
Toluene	ND	0.50	1 U	Xylenes (total)			ND	1.0	1	U
Surrogates:	<u>REC (%)</u>	Control Limits	<u>Qual</u>							
1,4-Bromofluorobenzene	85	70-130								
W-14-MW6J			12-07-1492-8-D	07/24/12 04:30	Aqueous	GC 21	07/31/12	07/3 ⁻ 19:		120731B01
Parameter	Result	<u>RL</u>	DF Qual	<u>Parameter</u>			Result	<u>RL</u>	<u>DF</u>	<u>Qual</u>
Benzene	ND	0.50	1 U	Ethylbenzene		1-4	ND	0.50	1	U
Toluene	ND	0.50	1 U	Xylenes (total)			ND	1.0	1	U
<u>Surrogates:</u>	<u>REC (%)</u>	Control Limits	<u>Qual</u>							
1,4-Bromofluorobenzene	88	70-130								
W-14-RW1			12-07-1492-9-D	07/24/12 11:05	Aqueous	GC 21	07/31/12	07/3 [,] 19:		120731B01
Parameter	Result	<u>RL</u>	DF Qual	Parameter			Result	RL	DF	Qua <u>l</u>
Benzene	13	0.50	1	Ethylbenzene			ND	0.50	1	U
Toluene	ND	0.50	1 U	Xylenes (total)			ND	1.0	1	U
Surrogates:	<u>REC (%)</u>	Control Limits	<u>Qual</u>							
1,4-Bromofluorobenzene	94	70-130								
W-13-RW2			12-07-1492-10-D	07/24/12 09:25	Aqueous	GC 21	07/31/12	07/3 [.] 20:		120731B01
Parameter	Result	RL	DF Qual	Parameter			Result	RL	DF	Qual
Benzene	3.0	0.50	1	Ethylbenzene			ND	0.50	1	
Toluene	ND	0.50	1 U	Xylenes (total)			ND	1.0	1	Ū
Surrogates:	REC (%)	Control Limits	<u>Qual</u>							
1,4-Bromofluorobenzene	92	70-130								
W-13-RW3A			12-07-1492-11-D	07/24/12 08:35	Aqueous	GC 21	07/31/12	07/3 ⁻ 22:		120731B01
Parameter	Result	<u>RL</u>	DF Qual	<u>Parameter</u>			Result	<u>RL</u>	<u>DF</u>	Qual
Benzene	1.1	0.50	1	Ethylbenzene			ND	0.50	1	U
Toluene	ND	0.50	1 U	Xylenes (total)			ND	1.0	1	U
. 0.00.10										
Surrogates:	<u>REC (%)</u>	Control Limits	<u>Qual</u>							

RL - Reporting Limit

DF - Dilution Factor

Qual - Qualifiers





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Client Sample Number				ab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared		/Time lyzed	QC Batch ID
Method Blank			099-12	?-667-1,523	N/A	Aqueous	GC 21	07/31/12		31/12 ::38	120731B01
<u>Parameter</u>	Result	<u>RL</u>	<u>DF</u>	Qual	Parameter	_		Result	<u>RL</u>	DF	Qual
Benzene	ND	0.50	1	U	Ethylbenzene			ND	0.50	1	Ų
Toluene	ND	0.50	1	U	Xylenes (total)			ND	1.0	1	U
Surrogates:	REC (%)	Control Limits	<u>Qua</u>	<u>al</u>							
1,4-Bromofluorobenzene	78	70-130									
Method Blank			099-12	2-667-1,525	N/A	Aqueous	GC 21	08/01/12)1/12 :33	120801B01
<u>Parameter</u>	Result	<u>RL</u>	DF	Qual	<u>Parameter</u>			Result	RL	<u>DF</u>	<u>Qual</u>
Benzene	ND	0.50	1	U	Ethylbenzene			ND	0.50	1	U
Toluene	ND	0.50	1	U	Xylenes (total)			ND	1.0	1	U
Surrogates:	<u>REC (%)</u>	Control Limits	<u>Qua</u>	<u>al</u>							
1.4-Bromofluorobenzene											





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Client Sample Number				ab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/		QC Batch ID
W-13-MW6B			12-07-	-1492-2 -A	07/24/12 12:25	Aqueous	GC/MS L	07/27/12	07/28 02:4		120727L02
<u>Parameter</u>	Result	RL	<u>DF</u>	Qual	Parameter			Result	RL	DE	Qual
Methyl-t-Butyl Ether (MTBE)	82	5.0	10		Tert-Amyl-Me	ethyl Ether (T	AME)	ND	5.0	10	U
Tert-Butyl Alcohol (TBA)	73	50	10		1,2-Dibromoe	ethane		ND	5.0	10	U
Diisopropyl Ether (DIPE)	17	5.0	10		1,2-Dichloroe	thane		ND	5.0	10	U
Ethyl-t-Butyl Ether (ETBE)	ND	5.0	10	U							
Surrogates:	<u>REC (%)</u>	Control Limits	Qu	<u>al</u>	Surrogates:			REC (%)	Control Limits	<u>C</u>	<u>Qual</u>
1,4-Bromofluorobenzene	97	68-120			Dibromofluor	omethane		96	80-127		
1,2-Dichloroethane-d4	102	80-128			Toluene-d8			96	80-120		
W-14-MW6E			12-07-	-1492-3-A	07/24/12 06:45	Aqueous	GC/MS L	07/27/12	07/28 03:		120727L02
Parameter	Result	RL	DF	Qual	Parameter			Result	RL	<u>DF</u>	Qual
Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U	Tert-Amyl-Me	thyl Ether (T	ΔME)	ND	0.50	1	U
Tert-Butyl Alcohol (TBA)	ND	5.0	1	U	1.2-Dibromoe	• (AIVIL	ND	0.50	- 1	Ü
Diisopropyl Ether (DIPE)	ND	0.50	1	Ü	1,2-Dibromoe			ND	0.50	1	Ü
Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	Ü	1,2 Diomoroc	a rai io		112	0.50	•	Ü
Surrogates:	REC (%)	Control Limits	Qu	<u>al</u>	Surrogates:			REC (%)	Control Limits	<u>C</u>	<u>Qual</u>
1,4-Bromofluorobenzene	96	68-120			Dibromofluor	omethane		101	80-127		
1,2-Dichloroethane-d4	102	80-128			Toluene-d8			99	80-120		
W-14-MW6F			12-07-	-1492-4-A	07/24/12 10:15	Aqueous	GC/MS L	07/27/12	07/28 03:4		120727L02
Parameter	Result	RL	DE	Qual	Parameter			Result	RL	<u>DF</u>	Qual
Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U	Tert-Amyl-Me	ethyl Ether (T	AMF)	ND	0.50	1	<u></u> U
Tert-Butyl Alcohol (TBA)	ND	5.0	1	Ü	1,2-Dibromoe	,		ND	0.50	1	ŭ
Diisopropyl Ether (DIPE)	ND	0.50	1	Ü	1,2-Dichloroe			ND	0.50	1	Ü
Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	Ü	.,			- · -	-100	•	-
Surrogates:	REC (%)	Control Limits	Qu	<u>al</u>	Surrogates:			REC (%)	Control Limits	Ō	<u>Qual</u>
1,4-Bromofluorobenzene	96	68-120			Dibromofluor	omethane		101	80-127		
1,2-Dichloroethane-d4	107	80-128			Toluene-d8			97	80-120		





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W-13-MW6I			12-07-1	492-7-A	07/24/12 05:25	Aqueous	GC/MS L	07/27/12	07/28 05:		120727L02
Parameter	Result	RL	<u>DF</u>	Qual	Parameter			Result	<u>RL</u>	<u>DF</u>	Qual
Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U	Tert-Amyl-Me	ethyl Ether (T	AME)	ND	0.50	1	U
Tert-Butyl Alcohol (TBA)	ND	5.0	1	U	1,2-Dibromoe	ethane		ND	0.50	1	U
Diisopropyl Ether (DIPE)	ND	0.50	1	U	1,2-Dichloroe	thane		ND	0.50	1	U
Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	U							
Surrogates:	REC (%)	Control	<u>Qua</u>	<u>l</u>	Surrogates:			REC (%)	<u>Control</u>	<u>C</u>	<u>Qual</u>
		Limits							<u>Limits</u>		
1,4-Bromofluorobenzene	94	68-120			Dibromofluoro	omethane		97	80-127		
1,2-Dichloroethane-d4	105	80-128			Toluene-d8			97	80-120		
W-14-MW6J			12-07-1	492-8-A	07/24/12 04:30	Aqueous	GC/MS L	07/27/12	07/28 05:		120727L02
<u>Parameter</u>	Result	<u>RL</u>	<u>DF</u>	<u>Qual</u>	<u>Parameter</u>			Result	<u>RL</u>	<u>DF</u>	<u>Qual</u>
Methyl-t-Butyl Ether (MTBE)	14	0.50	1		Tert-Amyl-Me	ethyl Ether (T	AME)	ND	0.50	1	U
Tert-Butyl Alcohol (TBA)	ND	5.0	1	U	1,2-Dibromoe	ethane		ND	0.50	1	U
Diisopropyl Ether (DIPE)	ND	0.50	1	U	1,2-Dichloroe	thane		0.72	0.50	1	
Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	U							
Surrogates:	REC (%)	Control Limits	<u>Qua</u>	<u>l</u>	Surrogates:			REC (%)	Control Limits	<u>C</u>	<u>Qual</u>
1,4-Bromofluorobenzene	95	68-120			Dibromofluoro	omethane		102	80-127		
1,2-Dichloroethane-d4	114	80-128			Toluene-d8			97	80-120		
W-13-RW2			12-07-1	492-10-A	07/24/12 09:25	Aqueous	GC/MS L	07/27/12	07/28 06:		120727L02
Parameter	Result	RL	DE	Qual	Parameter			Result	RL	DF	Qual
Methyl-t-Butyl Ether (MTBE)	0.53	0.50	1		Tert-Amyl-Me	sthyl Ethor (T	ΔME)	ND	0.50	1	U
Tert-Butyl Alcohol (TBA)	0.53 ND	5.0	1	U	1,2-Dibromoe		CIVIL)	ND	0.50	1	U
Diisopropyl Ether (DIPE)	ND	0.50	1	U	1,2-Dichloroe			ND	0.50	1	ŭ
Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	U	1,2-0101110100	and io		. 10	0.00		Ü
Surrogates:	REC (%)	Control Limits	Qua	_	Surrogates:			REC (%)	Control Limits	<u>C</u>	Qual
1,4-Bromofluorobenzene	100	68-120			Dibromofluore	omethane		98	80-127		
1,2-Dichloroethane-d4	99	80-128			Toluene-d8			100	80-120		





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Client Sample Number			Lab Sample Number		Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed		QC Batch ID
Method Blank			099-12-880-926		N/A	N/A Aqueous GC/MS L		07/27/12	07/27/12 23:29		120727L02
Parameter	Result	<u>RL</u>	<u>DF</u>	<u>Qual</u>	<u>Parameter</u>			Result	<u>RL</u>	<u>DF</u>	Qual
Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U	Tert-Amyl-Me	thyl Ether (T	AME)	ND	0.50	1	U
Tert-Butyl Alcohol (TBA)	ND	5.0	1	U	1,2-Dibromoe	thane		ND	0.50	1	U
Diisopropyl Ether (DIPE)	ND	0.50	1	U	1,2-Dichloroet	thane		ND	0.50	1	U
Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	U							
Surrogates:	<u>REC (%)</u>	Control Limits	Qua	<u>ıl</u>	Surrogates:			REC (%)	Control Limits	<u> </u>	<u>Qual</u>
1,4-Bromofluorobenzene	95	68-120			Dibromofluoro	methane		98	80-127		
1,2-Dichloroethane-d4	93	80-128			Toluene-d8			99	80-120		





Cardno ERI 601 North McDowell Blvd. Petaluma, CA 94954-2312 Date Received: Work Order No: Preparation: Method: Units:

12-07-1492 EPA 5030C EPA 8260B ug/L

07/26/12

Project: ExxonMobil 70235/022229C

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Project. Exxonivioui 70	233/02222	30								1 U	90 1012
Client Sample Number				b Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared			QC Batch II
W-12-MW6G			12-07-1	1492-5-A	07/24/12 07:35				07/28/12 04:15		120727L02
<u>Parameter</u>	Result	<u>RL</u>	<u>DF</u>	Qual	Parameter	<u>Parameter</u>		Result	<u>RL</u>	DF	<u>Qual</u>
Methyl-t-Butyl Ether (MTBE)	1.5	0.50	1		Tert-Amyl-Methyl Ether (TAME)			ND	0.50	1	U
Tert-Butyl Alcohol (TBA)	ND	5.0	1	U	Ethanol			ND	50	1	U
Diisopropyl Ether (DIPE)	ND	0.50	1	U	1,2-Dibromoe	ethane		ND	0.50	1	U
Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	U	1,2-Dichloroe	thane		ND	0.50	1	U
Surrogates:	REC (%)	<u>Control</u>	Qua	<u>al</u>	Surrogates:			REC_(%)	<u>Control</u>	<u>C</u>	<u>Qual</u>
		<u>Limits</u>							<u>Limits</u>		
1,4-Bromofluorobenzene	95	68-120			Dibromofluoromethane			100	80-127		
1,2-Dichloroethane-d4	106	80-128			Toluene-d8	Toluene-d8			80-120		
W-12-MW6H			12-07-1	1492-6-A	07/24/12 11:50	Aqueous	GC/MS L	07/27/12	07/28 04:4		120727L02
Parameter	Result	<u>RL</u>	DF	Qual	Parameter Parameter			Result	<u>RL</u>	<u>DF</u>	<u>Qual</u>
Methyl-t-Butyl Ether (MTBE)	ND	20	40	U	Tert-Amyl-Methyl Ether (TAME)			ND	20	40	U
Tert-Butyl Alcohol (TBA)	ND	200	40	U	Ethanol			ND	2000	40	U
Diisopropyl Ether (DIPE)	ND	20	40	U	1,2-Dibromoethane			ND	20	40	U
Ethyl-t-Butyl Ether (ETBE)	ND	20	40	U	1,2-Dichloroethane			ND	20	40	. U
Surrogates:	<u>REC (%)</u>	Control Limits	Qua	<u>al</u>	Surrogates:			<u>REC (%)</u>	Control Limits	<u>C</u>	<u>Qual</u>
1,4-Bromofluorobenzene	94	68-120			Dibromofluoromethane			95	80-127		
1,2-Dichloroethane-d4	103	80-128			Toluene-d8			96	80-120		
W-14-RW1			12-07-1	1492-9-A	07/24/12 11:05	Aqueous	GC/MS L	07/27/12	07/28 06:		120727L02
Parameter	Result	RL	DE	Qual	Parameter			Result	RL	<u>DF</u>	Qual
Methyl-t-Butyl Ether (MTBE)	6.4	0.50	1		Tert-Amyl-Me	othyl Ethor /T	AME)	ND	0.50	1	
Tert-Butyl Alcohol (TBA)	30	5.0	1		Ethanol	outh Enter (1	,	ND	50	1	Ü
Diisopropyl Ether (DIPE)	ND	0.50	1	U	1,2-Dibromoe	ethane		ND	0.50	1	Ŭ
Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	Ü	1,2-Dichloroe			ND	0.50	1	Ü
Surrogates:	REC (%)	Control Limits	Qua		Surrogates:			REC (%)	Control Limits		Qual
1.4-Bromofluorobenzene	100	68-120			Dibromofluor	omethane		96	80-127		
1,2-Dichloroethane-d4	100	80-128			Toluene-d8			100	80-120		
1,2-DIGHOLOGUIANE-U4	. 50	00 120			i diddile-do				50 120		





Cardno ERI

601 North McDowell Blvd. Petaluma, CA 94954-2312 Date Received:

Work Order No:

Preparation:

Method:

Units:

07/26/12

12-07-1492

EPA 5030C

EPA 8260B

ug/L

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Client Sample Number			Lab Sample Number		Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time d Analyzed		QC Batch ID
W-13-RW3A			12-07-1	492-11-A	07/24/12 08:35			07/27/12	07/28/12 07:07		120727L02
<u>Parameter</u>	Result	<u>RL</u>	<u>DF</u>	Qual	<u>Parameter</u>			Result	<u>RL</u>	DE	Qual
Methyl-t-Butyl Ether (MTBE)	2.0	0.50	1		Tert-Amyl-Me	thyl Ether (T	AME)	ND	0.50	1	U
Tert-Butyl Alcohol (TBA)	17	5.0	1		Ethanol			ND	50	1	U
Diisopropyl Ether (DIPE)	3.0	0.50	1	1,2-Dibromoethane				ND	0.50	1	U
Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	U	1,2-Dichloroe	ND	0.50	1	U		
Surrogates:	REC (%)	Control Limits	<u>Qua</u>	Qual Surrogates:				<u>REC (%)</u>	Control Limits	<u>C</u>	<u>Qual</u>
1,4-Bromofluorobenzene	97	68-120			Dibromofluoromethane			99	80-127		
1,2-Dichloroethane-d4	99	80-128			Toluene-d8			99	80-120		
Method Blank			099-12-	884-908	N/A	N/A Aqueous GC/MS L		07/27/12	07/27/12 23:29		120727L02
<u>Parameter</u>	Result	<u>RL</u>	<u>DF</u>	Qual	Parameter			Result	<u>RL</u>	<u>DF</u>	Qual
Methyl-t-Butyl Ether (MTBE)	ND	0.50	1	U	Tert-Amyl-Me	thyl Ether (T	AME)	ND	0.50	1	U
Tert-Butyl Alcohol (TBA)	ND	5.0	1	U	Ethanol			ND	50	1	U
Diisopropyl Ether (DIPE)	ND	0.50	1	U	1,2-Dibromoe	-		ND	0.50	1	U
Ethyl-t-Butyl Ether (ETBE)	ND	0.50	1	Ų	1,2-Dichloroe	thane		ND	0.50	1	U
Surrogates:	<u>REC (%)</u>	Control Limits	<u>Qua</u>	<u>l</u>	Surrogates:			REC (%)	Control Limits	<u>C</u>	<u>Qual</u>
1,4-Bromofluorobenzene	95	68-120			Dibromofluoro	omethane		98	80-127		
1,2-Dichloroethane-d4	93	80-128			Toluene-d8			99	80-120		



Quality Control - Duplicate



Cardno ERI 601 North McDowell Blvd. Petaluma, CA 94954-2312 Date Received: Work Order No: Preparation: Method: 07/26/12 12-07-1492 N/A SM 2540 C

Quality Control Sample ID	Matrix	Instrument	Date Prepared:	Date Analyzed:	Duplicate Batch Number
W-13-MW6B	Aqueous	N/A	07/30/12	07/30/12	C0730TDSD2
Parameter	Sample Conc	DUP Conc	RPD	RPD CL	Qualifiers
Solids, Total Dissolved	675	685	1	0-10	





Cardno ERI 601 North McDowell Blvd. Petaluma, CA 94954-2312 Date Received: Work Order No: Preparation: Method: 07/26/12 12-07-1492 EPA 5030C EPA 8015B (M)

Quality Control Sample ID			Matrix	Instrument		Date Prepared		Date Analyzed	MS/MSD Batch Number	
W-14-MW6E			Aqueou	ıs (GC 25	07/2	27/12	07/27/12	120	727801
<u>Parameter</u>	SAMPLE CONC	SPIKE ADDED	MS CONC	MS %REC	MSD CONC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	ND	2000	1664	83	1479	74	68-122	12	0-18	





Cardno ERI 601 North McDowell Blvd. Petaluma, CA 94954-2312 Date Received: Work Order No: Preparation: Method: 07/26/12 12-07-1492 EPA 5030C EPA 8015B (M)

Project ExxonMobil 70235/022229C

Quality Control Sample ID			Matrix		nstrument	Date Prepared		Date Analyzed	MS/MSD Batch Number	
12-07-1680-1			Aqueou	e su	GC 24	07/30/12		07/30/12	120730S01	
<u>Parameter</u>	SAMPLE CONC	SPIKE ADDED	MS CONC	MS %REC	MSD CONC	MSD %REC	%REC CL	<u>RPD</u>	RPD CL	Qualifiers
TPH as Gasoline	ND	2000	1777	89	1830	91	68-122	3	0-18	

RPD - Relative Percent Difference , CL - Control Limit





Cardno ERI 601 North McDowell Blvd. Petaluma, CA 94954-2312 Date Received: Work Order No: Preparation: Method: 07/26/12 12-07-1492 EPA 5030C EPA 8021B

Quality Control Sample ID			Matrix Ins		nstrument	Date Prepared		Date Analyzed	MS/MSD Batch Number		
W-14-MW6E				Aqueous		C 21	07/31/12		07/31/12	120731801	
<u>Parameter</u>			PIKE DDED	MS CONC	MS %REC	MSD CONC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	3.	091 10	0.00	106.5	103	106.8	104	57-129	0	0-23	
Toluene	1	ND 10	0.00	104.2	104	104.4	104	50-134	0	0-26	
Ethylbenzene	ı	ND 10	0.00	101.6	102	101.9	102	58-130	0	0-26	
Xylenes (total)	1	ND 30	0.00	314.4	105	317.2	106	58-130	1	0-28	





Cardno ERI 601 North McDowell Blvd. Petaluma, CA 94954-2312 Date Received: Work Order No: Preparation: Method: 07/26/12 12-07-1492 EPA 5030C EPA 8021B

Quality Control Sample ID		Matrix Instrument				Date Prepared			/ISD Batch umber		
W-13-MW6B				Aqueous G		C 21	08/01/12		08/01/12	120801S01	
<u>Parameter</u>		SAMPLE CONC	SPIKE ADDED	MS CONC	MS %REC	MSD CONC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene		2121	1000	3317	120	3546	143	57-129	7	0-23	НХ
Toluene		132.5	1000	1198	107	1206	107	50-134	1	0-26	
Ethylbenzene		56.82	1000	1084	103	1088	103	58-130	0	0-26	
Xylenes (total)		201.3	3000	3385	106	3343	105	58-130	1	0-28	



Quality Control - Spike/Spike Duplicate



Cardno ERI 601 North McDowell Blvd. Petaluma, CA 94954-2312 Date Received: Work Order No: Preparation: Method: 07/26/12 12-07-1492 EPA 5030C EPA 8260B

Quality Control Sample ID			Matrix	In	strument		Date pared	Date Analyzed		/ISD Batch lumber
12-07-1345-5			MS MS		C/MS L	07/2	27/12	07/28/12	120	727S02
<u>Parameter</u>	SAMPLE CONC	SPIKE ADDED			MSD CONC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Methyl-t-Butyl Ether (MTBE)	ND	10.00	9.432	94	9.479	95	67-121	0	0-49	
Tert-Butyl Alcohol (TBA)	ND	50.00	56.94	114	61.20	122	36-162	7	0-30	
Diisopropyl Ether (DIPE)	ND	10.00	9.627	96	10.24	102	60-138	6	0-45	
Ethyl-t-Butyl Ether (ETBE)	ND	10.00	9.594	96	9.552	96	69-123	0	0-30	
Tert-Amyl-Methyl Ether (TAME)	ND	10.00	9.558	96	9.213	92	65-120	4	0-20	
1,2-Dibromoethane	ND	10.00	10.50 105		10.43	104	80-120	1	0-20	
1,2-Dichloroethane	ND	10.00	10.61	106	10.38	104	80-120	2	0-20	

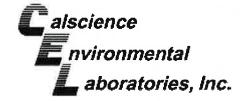


Quality Control - Spike/Spike Duplicate



Cardno ERI 601 North McDowell Blvd. Petaluma, CA 94954-2312 Date Received: Work Order No: Preparation: Method: 07/26/12 12-07-1492 EPA 5030C EPA 8260B

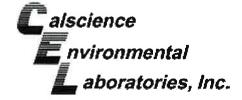
Quality Control Sample ID			Matrix	lr	nstrument		Pate pared	Date Analyzed	MS/MSD Batch Number		
12-07-1345-5			Aqueοι	ıs G	C/MS L	07/2	27/12	07/28/12	120	727S02	
<u>Parameter</u>	SAMPLE CONC	SPIKE ADDED	MS MS CONC %REC		MSD CONC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers	
Methyl-t-Butyl Ether (MTBE)	ND	10.00	9.432	94	9.479	95	67-121	0	0-49		
Tert-Butyl Alcohol (TBA)	ND	50.00	56.94	114	61.20	122	36-162	7	0-30		
Diisopropyl Ether (DIPE)	ND	10.00	9.627	96	10.24	102	60-138	6	0-45		
Ethyl-t-Butyl Ether (ETBE)	ND	10.00	9.594	96	9.552	96	69-123	0	0-30		
Tert-Amyl-Methyl Ether (TAME)	ND	10.00	9.558	96	9.213	92	65-120	4	0-20		
Ethanol	ND	100.0	119.9	120	122.6	123	30-180	2	0-72		
1,2-Dibromoethane	ND	10.00	10.50	105	10.43	104	80-120	1	0-20		
1,2-Dichloroethane	ND	10.00	10.61	106	10.38	104	80-120	2	0-20		





Cardno ERI 601 North McDowell Blvd. Petaluma, CA 94954-2312 Date Received: Work Order No: Preparation: Method: N/A 12-07-1492 EPA 3510C EPA 8015B (M)

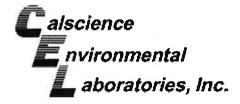
Quality Control Sample ID	Matrix		Instrument	_	ate pared	Date Analyzed	i	LCS/LCSD Batch Number	
099-15-278-39	Aqueous	3	GC 47	07/	27/12	07/30/12		120727B10	
<u>Parameter</u>	SPIKE ADDED	LCS CONC	LCS %REC	LCSD CONC	LCSD %REC	%REC CL	<u>RPD</u>	RPD CL	Qualifiers
TPH as Motor Oil	2000	2157	108	2224	111	75-117	3	0-13	





Cardno ERI 601 North McDowell Blvd. Petaluma, CA 94954-2312 Date Received: Work Order No: Preparation: Method: N/A 12-07-1492 EPA 3510C EPA 8015B (M)

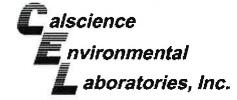
Quality Control Sample ID	Λ	1atrix	Instrument		Date epared	Date Analyze	ď	LCS/LCSD Batch Number	
099-15-304-44	Aqu	eous	GC 47	07	/27/12	07/28/12		120727B09	
<u>Parameter</u>	SPI ADDE			LCSD CONC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Diesel	2000	1785	89	1698	85	75-117	5	0-13	





Cardno ERI 601 North McDowell Blvd. Petaluma, CA 94954-2312 Date Received: Work Order No: Preparation: Method: N/A 12-07-1492 EPA 5030C EPA 8015B (M)

Quality Control Sample ID	Matrix	:	Instrument		ate pared	Date Analyzed	i	LCS/LCSD Batch Number	
099-12-436-7,683	Aqueous		GC 25	07/	27/12	07/27/12	120727B01		
<u>Parameter</u>	SPIKE ADDED	LCS CONC	LCS %REC	LCSD CONC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	2000	1599	80	1571	79	78-120	2	0-10	





Cardno ERI 601 North McDowell Blvd. Petaluma, CA 94954-2312 Date Received: Work Order No: Preparation: Method: N/A 12-07-1492 EPA 5030C EPA 8015B (M)

Quality Control Sample ID	Matrix		Instrument		ate pared	Date Analyzed	i	LCS/LCSD Batch Number	
099-12-436-7,687	Aqueous		GC 24	07/	30/12	07/30/12		120730B01	
Parameter	SPIKE ADDED	LCS CONC	LCS %REC	LCSD CONC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	2000	1837	92	1867	93	78-120	2	0-10	





Cardno ERI 601 North McDowell Blvd. Petaluma, CA 94954-2312 Date Received: Work Order No: Preparation: Method: N/A 12-07-1492 EPA 5030C EPA 8021B

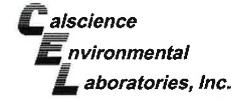
Quality Control Sample ID	Matrix	ζ	Instrument		ate pared	Date Analyzed	i	LCS/LCSD Batch Number	
099-12-667-1,523	Aqueous	Aqueous		07/	31/12	07/31/12		120731B01	
<u>Parameter</u>	SPIKE ADDED	LCS CONC	LCS %REC	LCSD CONC	LCSD %REC	%REC CL	<u>RPD</u>	RPD CL	Qualifiers
Benzene	100.0	98.47	98	100.9	101	70-118	2	0-9	
Toluene	100.0	97.83	98	100.6	101	66-114	3	0-9	
Ethylbenzene	100.0	96.02	96	100.8	101	72-114	5	0-9	
Xylenes (total)	300.0	296.3	99	313.0	104	74-116	5	0-9	





Cardno ERI 601 North McDowell Blvd. Petaluma, CA 94954-2312 Date Received: Work Order No: Preparation: Method: N/A 12-07-1492 EPA 5030C EPA 8021B

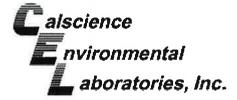
Quality Control Sample ID	Matrix	C	Instrument		ate pared	Date Analyzed	t	LCS/LCSD Batch Number	
099-12-667-1,525	Aqueou	s	GC 21	08/	01/12	08/01/12		120801B01	
<u>Parameter</u>	SPIKE ADDED	LCS CONC	LCS %REC	LCSD CONC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	100.0	99.36	99	101.1	101	70-118	2	0-9	
Toluene	100.0	98.86	99	102.5	103	66-114	4	0-9	
Ethylbenzene	100.0	95.68	96	102.2	102	72-114	7	0-9	
Xylenes (total)	300.0	296.8	99	317.3	106	74-116	7	0-9	





Cardno ERI 601 North McDowell Blvd. Petaluma, CA 94954-2312 Date Received: Work Order No: Preparation: Method: N/A 12-07-1492 EPA 5030C EPA 8260B

Quality Control Sample ID	Matrix	1	nstrument	Salart Fish	ate pared	Date Analyzed	i	LCS/LCSD Batch Number	
099-12-880-926	Aqueous	; (GC/MS L	07/2	27/12	07/27/12		120727L02	
<u>Parameter</u>	SPIKE ADDED	LCS CONC	LCS %REC	LCSD CONC	LCSD %REC	%REC CL	<u>RPD</u>	RPD CL	Qualifiers
Methyl-t-Butyl Ether (MTBE)	10.00	9.004	90	8.893	89	69-123	1	0-20	
Tert-Butyl Alcohol (TBA)	50.00	48.65	97	49.56	99	63-123	2	0-20	
Diisopropyl Ether (DIPE)	10.00	10.20	102	10.10	101	59-137	1	0-37	
Ethyl-t-Butyl Ether (ETBE)	10.00	9.510	95	9.458	95	69-123	1	0-20	
Tert-Amyl-Methyl Ether (TAME)	10.00	9.221	92	9.219	92	70-120	0	0-20	
1,2-Dibromoethane	10.00	10.58	106	10.35	104	79-121	2	0-20	
1,2-Dichloroethane	10.00	10.52	105	10.35	104	80-120	2	0-20	





Cardno ERI 601 North McDowell Blvd. Petaluma, CA 94954-2312 Date Received: Work Order No: Preparation: Method: N/A 12-07-1492 EPA 5030C EPA 8260B

Quality Control Sample ID	Matrix		Instrument		ate pared	Date Analyze	d	LCS/LCSD Batch Number	
099-12-884-908	Aqueous		GC/MS L	07/:	27/12	07/27/12		120727L02	
<u>Parameter</u>	SPIKE ADDED	LCS CONC	LCS %REC	LCSD CONC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Methyl-t-Butyl Ether (MTBE)	10.00	9.004	90	8.893	89	69-123	1	0-20	
Tert-Butyl Alcohol (TBA)	50.00	48.65	97	49.56	99	63-123	2	0-20	
Diisopropyl Ether (DIPE)	10.00	10.20	102	10.10	101	59-137	1	0-37	
Ethyl-t-Butyl Ether (ETBE)	10.00	9.510	95	9.458	95	69-123	1	0-20	
Tert-Amyl-Methyl Ether (TAME)	10.00	9.221	92	9.219	92	70-120	0	0-20	
Ethanol	100.0	124.7	125	109.0	109	28-160	13	0-57	
1,2-Dibromoethane	10.00	10.58	106	10.35	104	79-121	2	0-20	
1,2-Dichloroethane	10.00	10.52	105	10.35	104	80-120	2	0-20	



Glossary of Terms and Qualifiers



Work Order Number: 12-07-1492

Qualifier	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.
В	Analyte was present in the associated method blank.
ВА	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.
ВВ	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.
НО	High concentration matrix spike recovery out of limits
HT	Analytical value calculated using results from associated tests.
НХ	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	The LCS and/or LCSD recoveries for this analyte were above the upper control limit. The associated sample was non-detected. Therefore, the sample data was reported without further clarification.
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.
U	Undetected at detection limit.
	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.

MPN - Most Probable Number

Calscience Environmental

7440 Lincoln Way

Garden Grove, CA 92841

Phone: 714-895-5494

Account #: NA

Fax: 714-894-7501

EXonMobil

Direct Bill Cardno ERI

Laboratories, Inc.

Consultant Name: Cardno ERI

40.07.4400

PO#:

Consult	ant Address:	601 N. McI	01 N. McDowell Boulevard etaluma, California, 94954											Invo	ice T	o:	Direct B	ill Car	rdno	ERI								1000		
Consultant C	ity/State/Zip:	Petaluma,	California,	94954										7		Rep	ort T	·o:	Paula S	ime									791	
ExxonMobil	Project Mgr:	Jennifer S	edlachek				•								_Pro	oject	Nam	ie:	02 2229	С										
Consultant	Project Mgr:	Paula Sim	е				į.							Exx	onM	obil	Site #	t:	70235						ijor Proj	ect (/	AFE			
Consultant Telepho							Fax	No.:	707-	789-	0414				_ Si	te Ad	dres	s:	2225 Te	legra	ph /	Avent	ле							
Sampler	Name (Print):	Stev	a Chi	nrel										Site	City	, Sta	ite, Zi	ip:	Oakland	l, Cali	forn	ia								
Sample	er Signature:	08												Ov	ersiç	ght A	genc	y:	Alameda	Cou	nty	Envir	onn	nenta	Health D	eparl	tmen	t		
									, ,	P	reser	vative	_	Ţ	M	latrix	\equiv		I			_	lyze	For:						
Sample ID	Field Point Name	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Methanol Sodium Bisuffate	ᅙ	NaOH H-SO ₂ Plastic	H ₂ SO ₄ Glass	Ice Ice	Other	None	Wastewater	Drinking Water	Soil	Air	Other (specify): Distilled Water		- 1	OXYGENATES 8260B	TOLK OUTED	TPHmo 8015B	TDS 160.1		RUSH TAT (Pre-Schedule)	5-day TAT	Standard 10-day TAT	Due Date of Report
QCBB	QCBB	7-24-1	14/8	2					2V										χΙ	+	0								x	
w- <i>13</i> -мw6в	MW6B		1225	9					6V			6V/2A/1P)					,	,	х	х		хx	х				x	
w-/3/ -MW6E	MW6E		13842	9					6V			6V/2A/1P		,	П			П	,	,	x	x	T	хx	х				x	
5.7	MW6F		1015	9	7.				6V		П	6V/2A/1P		Τ,	П			П	,		x	x	T	хx	x	П			x	
w-/2mw6G	MW6G		735	9					6V			6V/2A/1P	П	Τ,	П			П	,		x	x ,		x x	х			_	x	10%
W-12 -MW6H	MW6H		1150	9					6V	T		6V/2A/1P	П	٦,	П	T		П	٦,		x	x >		x x	x	П			x	17.
17	MW6I		525	9					6V	T		6V/2A/1P		٦,				П	,	\neg	_	x	1	x x	x	Ħ		\neg	x	
11.2	MW6J		430	9				\top	6V	T		6V/2A/1P	-	1,	\Box	\top	\Box	П	,	\neg	\neg	x		x x	x	Ħ		$\overline{}$	x	
P	RW1		1105	9				\top	6V	T		6V/2A/1P	-	7,	\Box		\top	\forall	,	\neg	\neg	x x	\top	x x	x	П			x	
60	RW2	-	925	9				Т	6V	T	Ħ	6V/2A/1P		1,	\Box		\Box	П	1	\neg	\neg	x	+	x x	×	H	П	$\overline{}$	$\frac{x}{x}$	
10	RW3A	V	835	9					6V	T	П	6V/2A/1P		1,	T	T	П	Ħ	1,	_	\neg	x ,	1	x x	x	Ħ	П	$\overline{}$	$\frac{\hat{x}}{x}$	
Comments/Special Instructions: PLEASE E-MAIL ALL P norcallabs@eri-us.com; ERI-EIN GLOBAL ID # T0600101354	DF FILES TO	us.com				7 CA	Oxys	= MT	eanud BE, E	TBE,	TAM	Hd analvses IE, TBA, EDB ow 12 ug/L		-DCA	, DIP	E.			aborat Tem Sam	ory C	om ure onta	men Upor ainers	s: Re Int	ceipt:		ابا	Y Y	ı	7	
Relinquished by:		7/25	1/12	/32	سم	10	ved b	di		_		Œ	ľ	1/2	//-	2/	Time SQ	5	OC Deliv evel 2 Level 3						ù					
Relinquished by;	ca	7/201		Tim ノフマ	Time Received by (Lab personnel)							ء م	ate	Ι,	Time		Level 4 Site Spe	cific - i	if ye:	s, ple	ase	attach	pre-sche	dule v	v/ Tes	stAme	erica			





<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 #: 519624191

NPS

ORC

A

GARDEN GROVE

D92841A



3270527

Print Date: 07/25/12 16:41 PM

Package 1 of 1

Send Label To Printer

Print All

Edit Shipment

Finish

LABEL INSTRUCTIONS:

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

STEP 1 - Use the "Send Label to Printer" button on this page to print the shipping label on a laser or inkjet printer.

STEP 2 - Fold this page in half.

STEP 3 - Securely attach this label to your package, do not cover the barcode.

STEP 4 - Request an on-call pickup for your package, if you do not have scheduled daily pickup service or Drop-off your package at the nearest GSO drop box. Locate nearest GSO dropbox locations using this link.

ADDITIONAL OPTIONS:

Send Label Via Email

Create Return Label

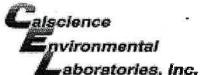
TERMS AND CONDITIONS:

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

N 40/0010

-1001 7X71-XTD:-

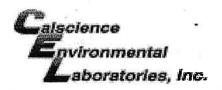
7/25/2012



WORK ORDER #: 12-07- ☐ 4 4 2

Laboratories, Inc. SAMPLE RECEIPT FO		On alam 1	ا عـ
CLIENT: Landno ERI		Cooler <u> </u>	
		0172	712
TEMPERATURE: Thermometer ID: SC2 (Criteria: 0.0 °C – 6.0 °C, not fro			
Temperature $2 \cdot 2 ^{\circ}C \cdot 0.3 ^{\circ}C (CF) = 1 \cdot 9 ^{\circ}C$	☑ Blank	☐ Sample)
☐ Sample(s) outside temperature criteria (PM/APM contacted by:)			
\square Sample(s) outside temperature criteria but received on ice/chilled on sam	e day of samp	ling.	
\square Received at ambient temperature, placed on ice for transport by	Courier.		
Ambient Temperature: ☐ Air ☐ Filter	22	Initial	18
			6
CUSTODY SEALS INTACT:			
Cooler		Initial	0.1.
□ Sample □ □ No (Not Intact) ☑ Not Prese	ent ——————	Initial	:
SAMPLE CONDITION:	Yes	No	N/A
Chain-Of-Custody (COC) document(s) received with samples		[NO	
COC document(s) received complete			
☐ Collection date/time, matrix, and/or # of containers logged in based on sample lab			
	eis.		
☐ 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			П
Proper containers and sufficient volume for analyses requested			- -
Analyses received within holding time	1		
pH / Res. Chlorine / Diss. Sulfide / Diss. Oxygen received within 24 hour		П	
Proper preservation noted on COC or sample container		П	
☐ Unpreserved vials received for Volatiles analysis	<u>p</u>	Ų	Ц
Volatile analysis container(s) free of headspace			П
Tedlar bag(s) free of condensation			⊿′
CONTAINER TYPE:	**************************************	ш	سعر
Solid: □4ozCGJ □8ozCGJ □16ozCGJ □Sleeve () □EnCo	ores [®] □Terra	aCores® □_	
Water: □VOA ØVOAh □VOAna₂ □125AGB □125AGBh □125AG	B p □1AGB	□1AGB na ₂ [∃1AGB s
□500AGB Ø500ÅGJ □500AGJs □250AGB □250CGB □250CG	_		
□250PB □250PBn □125PB □125PB znna □100PJ □100PJ na ₂ □			
Air: □Tedlar [®] □Summa [®] Other: □ Trip Blank Lot#: \\\[\bigvert \]			be
Container: C: Clear A: Amber P: Plastic G: Glass J: Jar B: Bottle Z: Ziploc/Resealable Bag		Reviewed by:	

Preservative: h: HCL n: HNO₃ na₂:Na₂S₂O₃ na: NaOH p: H₃PO₄ s: H₂SO₄ u: Ultra-pure znna: ZnAc₂+NaOH f: Filtered Scanned by:



WORK ORDER #: 12-07- 1 4 9 2

SAMPLE ANOMALY FORM

SAMPLES - CONTAINER	RS & LA	ABELS:	1100000		Comme	ents:	
□ Sample(s) NOT RECEIV □ Sample(s) received but □ Holding time expired □ Insufficient quantities t □ Improper container(s) t □ Improper preservative □ No preservative noted □ Sample labels illegible □ Sample label(s) do not □ Sample ID □ Date and/or Time □ Project Information □ # of Container(s) □ Analysis	VED but t NOT L list sam for anal used – used – on COC – note t match	t listed on Cook list test list test list test Cor label — test/contained COC — Note	coc nd test est list test & er type			sints.	
☐ Sample container(s) co ☐ Water present in s ☐ Broken ☐ Sample container(s) no ☐ Air sample container(s) ☐ Flat ☐ Very low in volum ☐ Leaking (Not transfer) ☐ Leaking (transfer) ☐ Other:	sample ot labele s) comp ne sferred red into	container ed romised – - duplicate Calscience Client's Te	Note in c bag sub e Tedlar [®] Ba	comments omitted) ® Bag*) ag*)			
HEADSPACE – Containe							
ID(s) Received	ample#	Container ID(s)	# of Vials Received	Sample #	Container ID(s)	# of Cont. received	Analysis
Comments:							
*Transferred at Client's request	t.				Ir	nitial / Da	te: <u>PC 07 /26/12</u> SOP T100_090 (08/31/11)

APPENDIX C FIELD DATA SHEETS

DAILY FIELD REPORT



	PROJECT: 70235	JOB#+ACTIVITY: 2229
¥	SUBJECT: M&5	DATE: 7-24-12
	EQUIPMENT USED:	SHEET:_/ OF
/	NAME: S.C.	PROJECT MNGR:
hr Travel		215-230
	Open 230-300	
	Dtw 330-400	
	Purox & Sample 400-1225	*
	THE STATE OF THE S	
	Sampled MWGJ, GFoutoford	leron Telegraph
	Sampled MWGJ, GF out of order Street is busy afte 600 am	
	Sampled MW65, 67, 6E, 6H, 6L RW3A, 2, 1	3,6 G, 6 F
	RW3A,2,1	
	Unable to DTW MW6 Funtill	Macanic get 12
	aft i in it	
1	Offsite 1245	
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-		
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		2
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-		
-		

REV. 877/10

					GF	ROUND	WATER S	AMPLIN	G FIELD	LOG				
Client Nam						#: <u>22</u>					Date: 7	7-24/2	Page /	of
Location:					Field Cl	eaning Pe	erformed:			x 2				V) x F where F =
Field Crew:	S. Che	urch			Analysis	s:				•				
					, , , , ,					-	0.163	for 2" in	side-dian side-dian	neter well casing nter well casing
											1.457	for 6" in	side-diam	iter well casing
	1	Case	Purge		T	-	Post-Purge	80%				0.		
Well ID	Time	Volume	Volume	Temp	Cond	рН	DTW	Recharge	ВВ	40 mL	Amber	Poly	ORP	Comments Well Box Condition
MW65	403	1.46	12				12001							T TYCH BOX CONDITION
1100	40.5	1176	2	15.6	110	7/7	13.95			6	2			
	406		4	18.5	697	7.63	111		110	r.				1 Missing
	408		6	18:4	667	7.41	1 (430)				1 Stripped
MW6I	449	4,43	5	1.0.1	100/	441	12,80			55 	2	i		0.1
	451		5	17.7	336	7.94			100	-				04
	455		10	17.3	355	7.48	13		52	5				D-112 /
	1	A	19)			•					Dry 12 gal
mwit	617	3,49	4	G	T		1411			6	2	T		OK
	621		4	14.7	526	7,17	1.1		1 L/3					
	_		12		1] / //		691					Dry 10 gal
mweg	703	5.00	12	l			1.01	16						(i) 2
111100	707	7,00	5	17,9	752	7,08	11,91	_У		6112	2	1		OH
	7/2		10	18,2	797	7,13	12		73	A STATE OF THE PARTY OF THE PAR				*
	716		15	18:4	808	7.15	12		1))				
RWSA	807	2,09	3		700	1111	13,39	4		6	2	7		1 m (Co.) =
	810		3	17.5	700	7.05						-		1 MISSING
	812		ے	18,2	702		1/3		83	5				
0.1.0	815		9	18,2	712	6,99								
RW2	841	7,22	8	11 0	Carl	2.67	12,88	<u>Y</u>		6	2			1 m155169
	857		8	16,9	580	7,06	13		725					
	906		24	16.6	614	711	111		100					
MW66		3.88	4	16710	1017	Cet 1	73,791	V	Т	7	2	7		M 1:
	949		4	15.9	305	7.35		/		6	-		-	OH
	453		9	\$15.9	33/	7,19	14		1015					
	956		12	15.7	346	7.22	·		UI					

			,		GF	ROUND	WATER S	AMPLIN	G FIELD	LOG				
Client Nam Location:	7023		le		ERI Job	#: <u>22</u> eaning Pe			(*)	 :	0.163 0.652	of N) x F where F = neter well casing nter well casing nter well casing		
Well ID	Time	Case Volume	Purge Volume	Temp	Cond	рН	Post-Purge DTW	80% Recharge	BB	40 mL	Amber	Poly	ORP	Comments Well Box Condition
RWI	1034	7.51	8 14 24	19,1	791 781 828	7.04	14	1	[//	05	2	1		1 missing
mweH	11/4 11/8 1122 1127	4,70	5 10	19.5	763 788 796	6.92	12.21	γ	1/3	6	2			OV
MWGB	1202 1203 1204 1205	0.96	2 3	19,3 19.0 18.5		7.05 7.10	13	<i>y</i> 1.	225	6	2	/		2 m 1 55 , n 5
			25							1				

ERI Groundwater M+S Depth To Water

Case Volume= $H(r^2x0.163)$

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

Location

Date

Name

70235 2229 70235 7-24-12 S.Church

	VELL ODOR?		Pre-Purge DTW	Depth To	PRODUCT	COMMENTS
	METER SHEEN?	DEPTH 19.20 19.45 19.31 22.60 19.06 16.36 21.45 23.56	Pre-Purge DTW 13.84 13.49 12.51 13.61 11.39 13.08 12.37 12.04	Depth To PRODUCT	PRODUCT	COMMENTS
mw64 9 mw6B 2			12,41			

WATER SAMPLING SITE STATUS WATER SAMPLING SITE STATUS Date: 7-24-/2 Inspected by: 5.Church Cardno ERI Job No.: 2229 Station No.: 7023# Site Address: 2225 Telegraph Ave Oakland

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

R = Repaired-see comments

ok = No action needed.

	N/R/ok	N/R/ok	N/R/ok	N/R/ok	N/R/ol	dell sed	Y/N	N/R	ok N	I/R/ok	Cover Co		s/w/e	g/v/o	Orbitor Site por N/R/ok	Comments / Well Covers
	2/2	OK	OK	OK	OK	OK	0/	OK		ソド						
6 F	2/2		ΓT				N			7						OK OK
6I	2/2						N	\prod								OK
65	2/2						N	П								1stripped/Imissing
6 G	2/2						N									OK "
w3A	2/2						1/									1 M155149
2	2/2						N									1 m155/ng
l	2/2						N							_		1 m155/ng 1 m155/ng Ok
	2/2		L.W.				N			1						OK
6 B	2/2	V	V	V	V	W	N	Į.		V						2 Missing
				<u> </u>	ļ			<u> </u>	_							
			ļ	_				<u> </u>	4							.95
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	1		ļ					ļ	_							
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	-					ļ		₩	+					1		
									_							

w = Water

e = Empty.

N = No.

APPENDIX D WASTE DISPOSAL DOCUMENTATION

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)				
NON-HAZARDOUS VASTE MANIFEST 1. Generator's US E	PA ID No.	Manifest Document No.	ER12229	2. Page 1 of
3 Generator's Name and Mailing Address				
EM# 70235		CA	ARDNO ERI	
2225 TE	LEGRAPH AVE			
4. Generator's Phone () OAILLAND	, ca			
5. Transporter 1 Company Name	6. US EPA ID Number	A. State Transpo	orter's ID	
CARONO ERI		B. Transporter 1	Phone	
7. Transporter 2 Company Name	8. US EPÄ ID Number	C. State Transpo	orter's ID	
	291	D. Transporter 2	2 Phone	
Designated Facility Name and Site Address	10. US EPA ID Number	E. State Facility'	's ID	
INSTRAT, INC.				
1105 C AIRPORT RD.		F. Facility's Pho	ne (707) 374-3	894
RIO VISTA, CA 94571	1			
11. WASTE DESCRIPTION		12. Containers	13. Total	14. Unit
		No. Type	Quantity	Wt./Vol.
a.				
	¥	OI POLY	150	GAL
NON-HAZ PURCE WATER				
G b. E N				
IE I	2	i-		
E c.				
R c.				-
4				
0				
R d.				
		II Handling Coo	des for Wester Listed Abou	
G. Additional Descriptions for Materials Listed Above		H. Handling Cod	des for Wastes Listed Above	ð
BROWN, FINES, NO GOOR				
15. Special Handling Instructions and Additional Information				
15. Special Hartuing instructions and Additional information				
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of in proper condition for transport. The materials described on this manife	this shipment are fully and accurately described	and are in all respects	TOTAL AND	army dames
in proper condition for transport. The materials described on this manife	est are not subject to federal hazardous waste re	gulations.		
				Date
Printed/Typed Name	Signature		Mon	th Day Year
T 17. Transporter 1 Acknowledgement of Receipt of Materials	10			Date
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name 18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name	Signature	25	Моп	th Day Year
S Way Hazen	1 Ment De	nell		7 10/2
18. Transporter 2 Acknowledgement of Receipt of Materials	1 40 /	7	L	Date
Printed/Typed Name	Signature		Mon	th Day Year
Ř				
19. Discrepancy Indication Space				
F A				
[C]	2		IC 30	
20. Facility Owner or Operator; Certification of receipt of the waste materia	is covered by this manifest, except as noted in ite	em 19.		
L				Date
T Printed/Typed Name	Signature	1.0.1	Mon	
Y MICHAEL WHITEHEAD	MU	VVV	2	7 30 12