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## TRANSMITTAL

DATE: April 22, 2010 REFERENCE NO.: 511000  
PROJECT NAME: 2345 International Blvd, Oakland  
TO: Mr. Jerry Wickham  
Alameda County Environmental Health Services  
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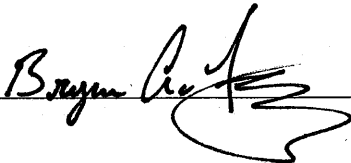
QUANTITY	DESCRIPTION
1	Groundwater Monitoring Report - First Half 2010

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Should you have any questions regarding the content of this document, please contact Robert Foss at (510) 420-3369.

Copy to: Mr. Stanley and Mr. Aaron Wong  
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Mr. Richard S. Cochran

Completed by: Bryan Fong  
[Please Print]

Signed: 

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## **GROUNDWATER MONITORING REPORT - FIRST HALF 2010**

**CREDIT WORLD AUTO SALES  
2345 INTERNATIONAL BOULEVARD  
(FORMERLY E. 14<sup>TH</sup> STREET)  
OAKLAND, CALIFORNIA**

**AGENCY CASE NO.      RO0000327**

**APRIL 22, 2010**  
**REF. NO. 511000 (6)**  
This report is printed on recycled paper.

**Prepared by:  
Conestoga-Rovers  
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## 1.0 INTRODUCTION

On behalf of Messrs. Aaron and Stanley Wong, Conestoga-Rovers & Associates (CRA) presents this *Groundwater Monitoring Report – First Half 2010* for the Credit World Auto Sales site (Figure 1), Fuel Leak Case No. RO0000327. In this report is a summary of the First Quarter 2010 activities and the anticipated Third Quarter 2010 activities.

### 1.1 SITE INFORMATION

<b>Site Address</b>	2345 International Boulevard, (Formerly E. 14 <sup>th</sup> Street) Oakland, CA
<b>Site Use</b>	Credit World Auto Sales
<b>Client and Contact</b>	Aaron and Stanley Wong
<b>Consultant and Contact Person</b>	CRA, Bryan Fong
<b>Lead Agency and Contact Person</b>	Alameda County Environmental Health (ACEH), Jerry Wickham, P.G.

Groundwater monitoring and sampling occurred on March 22-23, 2010. Prior to May 2009, groundwater elevations and separate-phase hydrocarbons (SPH) measurements occurred on a monthly basis. These were discontinued in May 2009 per a revised groundwater monitoring and sampling program approved by the ACEH in a letter dated April 21, 2009. A groundwater elevation contour map generated from the March 2010 data is included as Figure 2.

Table 1 contains well construction details. Table 2 contains recent and historical groundwater elevation and analytical data, along with documented measurements of SPH accumulations. Table 3 is a summary of SPH accumulation thickness measurements and volumes removed. Appendix A presents CRA's *Standard Field Procedures for Groundwater Monitoring and Sampling*. Appendix B presents the laboratory analytical report from the March 22-23, 2010 groundwater sampling event. Appendix C contains field data sheets for the First Quarter 2010 sampling event.

## 2.0 SITE ACTIVITIES AND RESULTS

### 2.1 CURRENT ACTIVITIES

On March 22-23, 2010, Muskan Environmental Services (MES) performed monitoring activities. MES measured well water levels, inspected for SPH and, if no SPH was observed, collected groundwater samples. Groundwater samples were collected from monitoring wells MW-1A, MW-1B, MW-2A, MW-3A, TMW-4A, TMW-5, MW-6 through MW-12, and RW-1 (Figure 2). Table 2 presents groundwater analytical data, water level data and any measurable thicknesses of SPH. Groundwater monitoring field data sheets are provided in Appendix C. Water level data has been submitted to the GeoTracker database.

Field activities associated with well sampling include well purging, water quality measurements, sample collection, and equipment decontamination. Prior to sampling each well was purged using a new, disposable bailer. Temperature, pH and specific conductance were measured after extraction of each successive casing volume. Casing volumes were calculated based on the well diameter and the height of the water column in the well casing. The purge water was observed for any visible sheen.

Typically, well purging continues until at least three casing volumes of water were extracted and consecutive pH, specific conductance, and temperature measurements appear to stabilize. Field water quality measurements purge volumes, and sample collection data were recorded on field sampling data forms (Appendix C).

Groundwater samples were decanted from the bailers into clean 40-milliliter (mL) glass volatile organic analysis (VOA) vials supplied by McCampbell Analytical, Inc. (McCampbell) of Pittsburg, California. Immediately after collection, the containers were labeled and placed on ice in a cooler. Chain-of-custody procedures were followed from sample collection to transfer to the laboratory (Appendix B).

To minimize the potential for cross-contamination, groundwater monitoring equipment was decontaminated prior to being deployed in the first well and between successive wells. The probe of the electric well sounder used for water level measurements was rinsed thoroughly with distilled water and an appropriate detergent prior to its first use and between subsequent water level measurements. The disposable bailers were discarded after use at each well. Clean sampling containers were provided by the analytical laboratory.

Groundwater samples were analyzed for total petroleum hydrocarbons as gasoline (TPHg), aromatic hydrocarbon compounds [benzene, toluene, ethylbenzene, total xylenes (BTEX)] and methyl tertiary butyl ether (MTBE) by modified EPA Method SW8021B/SW8015Bm. EPA Method SW8021B MTBEW detections were confirmed by EPA Method SW8260B analysis. Groundwater samples collected from wells MW-3A, MW-11 and MW-12 were analyzed for fuel oxygenates [MTBE, tert-amyl methyl ether (TAME), t-butyl alcohol (TBA), di-isopropyl ether (DIPE), and ethyl tert-butyl ether (ETBE)] by EPA Method SW8260B. The laboratory analytical report is included in Appendix B. Analytical results are summarized on Figure 2 and presented in Table 2. Analytical data have been submitted to the GeoTracker database.

## **2.2 CURRENT QUARTER'S RESULTS**

<b>Groundwater Flow Direction</b>	To the northwest, west-southwest, and southwest
<b>Hydraulic Gradient</b>	Approximately 0.01 (northwest), 0.034 (west-southwest), and 0.068 (southwest)
<b>Range of Measured Water Depth from Top of Casing in Monitoring Wells</b>	4.59 to 12.08 feet
<b>Were Measureable Separate Phase Hydrocarbons Observed</b>	No

### **2.2.1 GROUNDWATER FLOW DIRECTION**

Based on depth-to-water measurements collected on March 22-23, 2010, groundwater appeared to flow toward the northwest, west-southwest, and southwest at gradients of approximately 0.01, 0.034 and 0.068 ft/ft, respectively. The highest groundwater elevation was measured in monitoring well TMW-4A at 20.43 feet above mean sea level. The groundwater level measured in well MW-1B was not used in contouring because the well is screened deeper than the other site wells. Depth to water and groundwater elevation data from this monitoring event are summarized on Figure 2 and presented in Table 2.

## **2.2.2 SPH DISTRIBUTION**

Monthly SPH measurements ceased in May 2009 after ACEH approved a revised groundwater monitoring and sampling program in a letter dated April 21, 2009. As identified at the bottom of Table 3, approximately 72.34 gallons of SPH has been removed from the wells since SPH removal activities were initiated in 1992. No measureable accumulations of SPH were observed during this recent monitoring/sampling event.

## **2.2.3 HYDROCARBON DISTRIBUTION IN GROUNDWATER**

Groundwater analytical results from the First Quarter 2010 indicated the following:

- TPHg was detected in wells MW-1A, MW-2A, TMW-5, MW-6, MW-7, MW-11, MW-12 and RW-1 ranging from 63 (MW-7) to 85,000 micrograms per liter ( $\mu\text{g}/\text{L}$ ) (MW-1A).
- Benzene was detected in wells MW-1A, MW-2A, TMW-5, MW-6, MW-7, MW-12, and RW-1 ranging from 0.73 (MW-7) to 6,400  $\mu\text{g}/\text{L}$  (MW-1A), respectively.
- Toluene was detected in wells MW-1A, MW-2A, TMW-5, MW-6, MW-11, MW-12, and RW-1 ranging from 1.0 (MW-11) to 280  $\mu\text{g}/\text{L}$  (MW-1A).
- Ethylbenzene was detected in wells MW-1A, MW-2A, TMW-5, MW-6, and RW-1 ranging from 4.2 (MW-6) to 3,300  $\mu\text{g}/\text{L}$  (MW-1A).
- Xylenes were detected in wells MW-1A, MW-2A, TMW-5, MW-6, and RW-1 ranging from 4.3 (MW-6) to 8,300  $\mu\text{g}/\text{L}$  (MW-1A).

## **2.2.4 FUEL OXYGENATE DISTRIBUTION IN GROUNDWATER**

MTBE was detected in offsite well MW-12 at a concentration of 11,000  $\mu\text{g}/\text{L}$  by EPA Method SW8021B and at a concentration of 13,000  $\mu\text{g}/\text{L}$  by EPA Method SW8260B. No MTBE was detected in any other site well at or above the laboratory reporting limit during the First Quarter 2010. Groundwater samples from wells MW-3A, MW-11 and MW-12 were also analyzed for fuel oxygenates TAME, TBA, DIPE, and ETBE, by EPA Method SW8260B. No TBA, DIPE or ETBE was detected at or above the laboratory reporting limit during the First Quarter 2010.



## **2.3 PROPOSED ACTIVITIES**

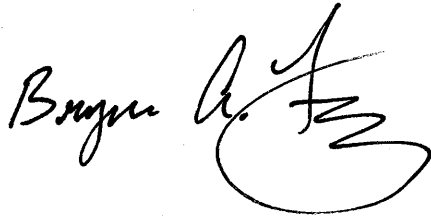
### **2.3.1 MONITORING ACTIVITIES**

During the Third Quarter 2010, CRA will contract MES to measure water levels, measure SPH thickness in each well, and collect groundwater samples from wells not containing a measurable thickness of SPH. Groundwater samples will be analyzed for TPHg by modified EPA Method SW8015C; and BTEX and MTBE by EPA Method SW8021B. Detected MTBE concentrations will be confirmed by EPA Method SW8260B. Wells MW-3A, MW-11 and MW-12 will be analyzed for fuel oxygenates (MTBE, TBA, TAME, ETBE, and DIPE) by EPA Method SW8260B. CRA will summarize groundwater monitoring activities and results in a groundwater monitoring report. Monitoring events are performed semi-annually, during the first and third quarters.

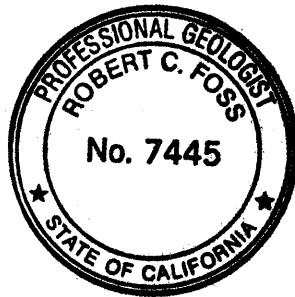
### **2.3.2 DUAL-PHASE EXTRACTION REMEDIATION**

The installation and start up of a dual-phase extraction remediation system is planned for the Third Quarter 2010.

All of Which is Respectfully Submitted,  
CONESTOGA-ROVERS & ASSOCIATES



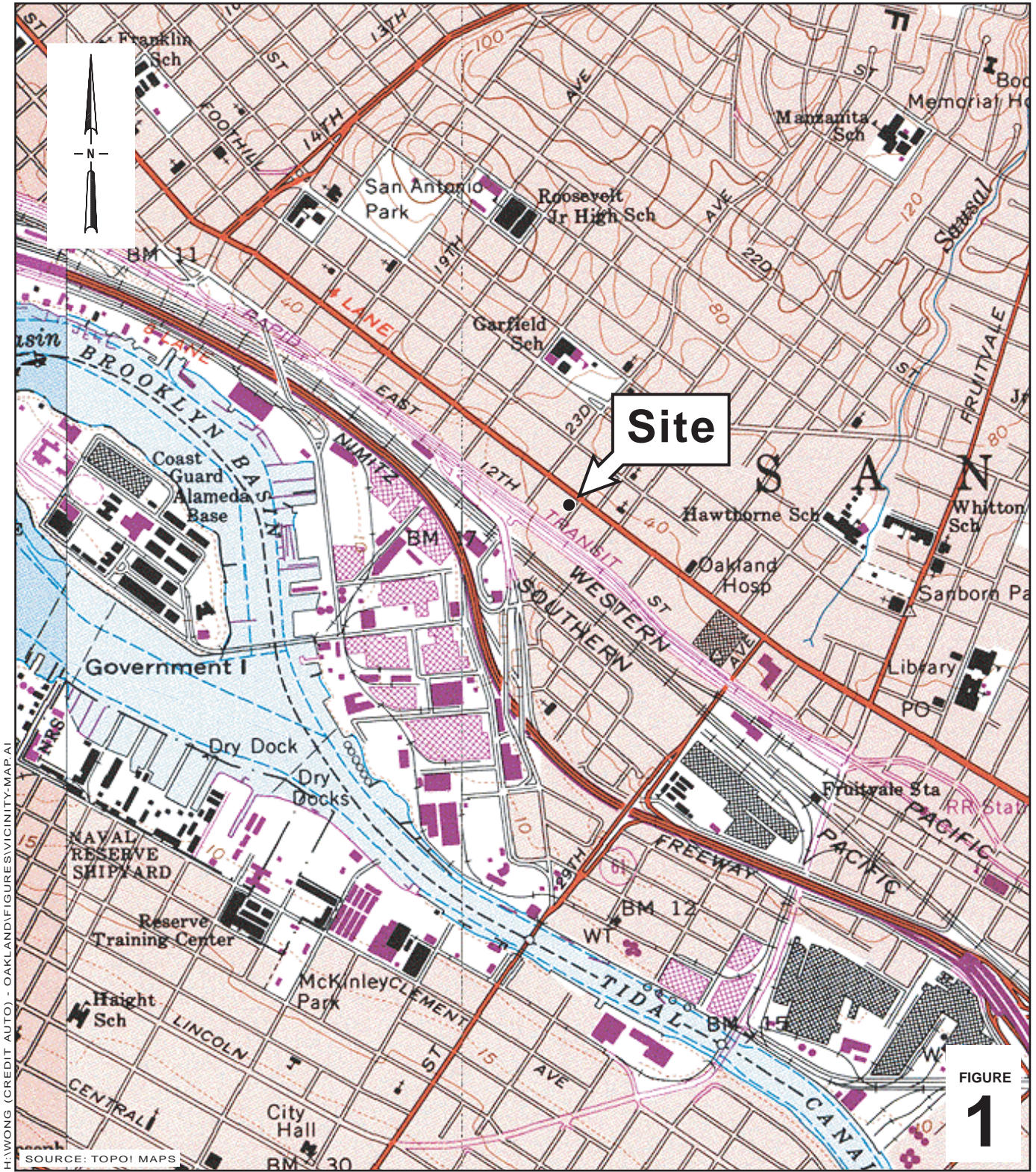
Bryan A. Fong



Robert Foss, P.G.

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## FIGURES



FIGURE

1

HIWONG (CREDIT AUTO) - OAKLAND.FIGURES.VICINITY-MAP.AI

### Credit World Auto Sales

2345 International Boulevard  
Oakland, California



**CONESTOGA-ROVERS  
& ASSOCIATES**

### Vicinity Map

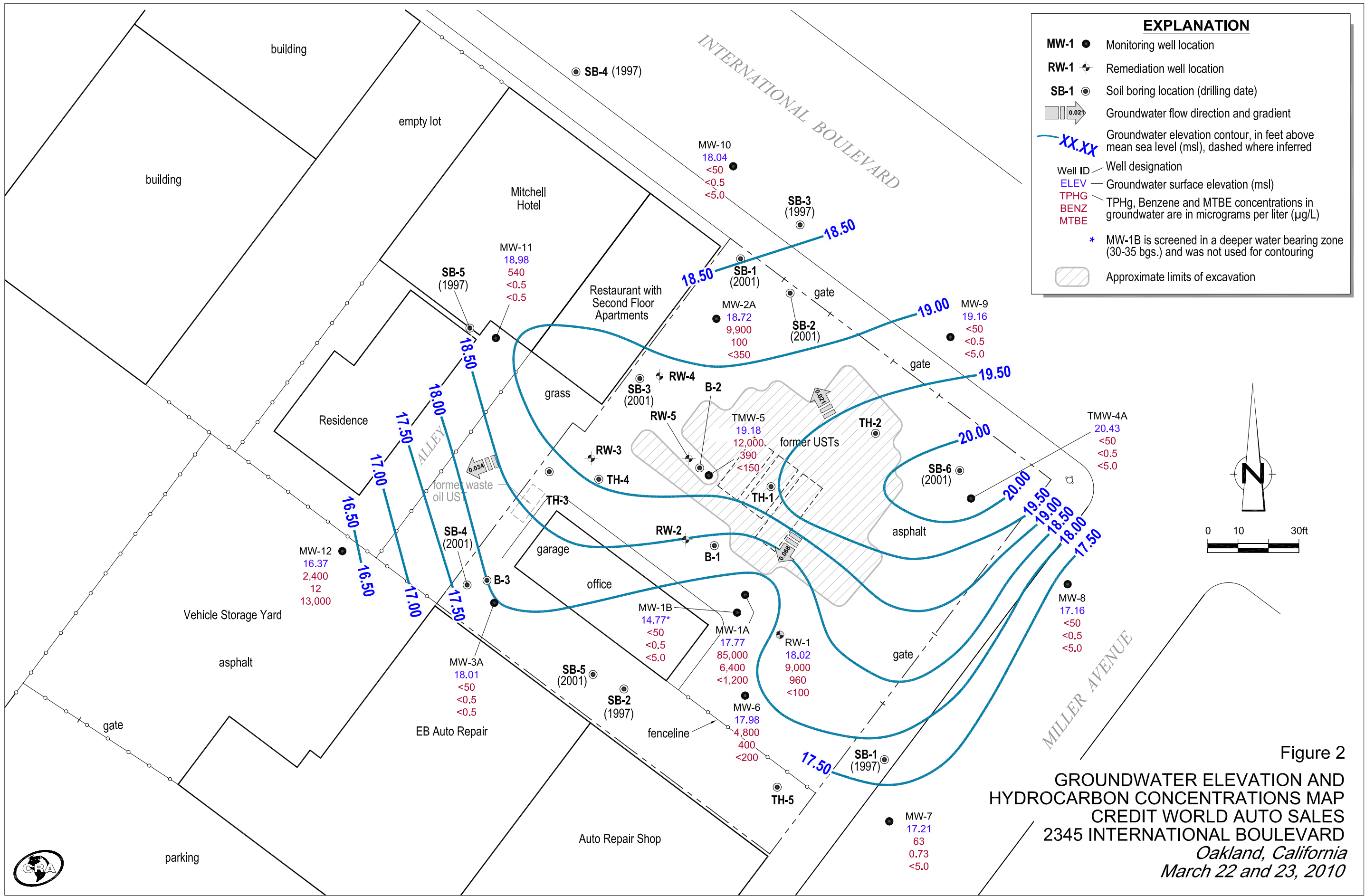


Figure 2  
**GROUNDWATER ELEVATION AND HYDROCARBON CONCENTRATIONS MAP**  
 CREDIT WORLD AUTO SALES  
 2345 INTERNATIONAL BOULEVARD  
 Oakland, California  
 March 22 and 23, 2010

## TABLES

**WELL CONSTRUCTION DETAILS  
CREDIT WORLD AUTO SALES  
2345 INTERNATIONAL BOULEVARD  
OAKLAND, CALIFORNIA**

<i>Well ID</i>	<i>Installation Date</i>	<i>Destruction Date</i>	<i>Borehole Depth (ft bgs)</i>	<i>Boring Diameter (in)</i>	<i>Casing Diameter (in)</i>	<i>Well Depth (ft bgs)</i>	<i>Screen Interval (ft bgs)</i>	<i>Screen Size (in)</i>	<i>Filter Pack (ft bgs)</i>	<i>Surface Seal (ft bgs)</i>	<i>TOC Elevation (feet msl)</i>
MW-1	5/22/1991	8/8/2005	35	8	2	35	15-35	0.010	12-35	0-12	n/a
MW-1A	8/8/2005	--	20	10	4	20	10-20	0.010	9.5-20	0-9.5	26.95
MW-1B*	8/8/2005	--	35	10	4	35	30-35	0.010	29-35	0-29	26.85
MW-2	8/21/1991	8/9/2005	35	8	2	35	15-35	0.010	12-35	0-12	n/a
MW-2A*	8/9/2005	--	35	10	4	18	8-18	0.010	7.5-18	0-7.5	25.82
MW-3	8/21/1991	8/10/2005	35	8	2	35	15-35	0.010	12-35	0-12	n/a
MW-3A*	8/10/2005	--	35	10	4	20	10-20	0.010	9.5-20	0-9.5	26.70
TMW-4	7/22/1993	8/9/2005	34.5	8	2	36	14-34	0.010	12-34	0-12	n/a
TMW-4A*	8/9/2005	--	35	10	4	20	10-20	0.010	9.5-20	0-9.5	26.42
TMW-5	7/23/1993	--	24	8	2	27	17-24	0.010	15-24	0-15	n/a
MW-6	5/22/2001	--	20	6.75	4	20	15-20	0.020	13-20	0-13	n/a
MW-7	8/10/2005	--	20.5	10	4	18	8-18	0.010	7.5-18	0-7.5	25.12
MW-8	8/11/2005	--	20	10	4	18	8-18	0.010	7.5-18	0-7.5	26.09
MW-9	8/9/2005	--	21.5	10	4	20	10-20	0.010	9.5-20	0-9.5	25.31
MW-10	8/11/2005	--	20	10	4	18	8-18	0.010	7.5-18	0-7.5	24.30
MW-11	10/20/2005	--	18.5	10	4	18	8-18	0.010	7-18	0-7	23.57
MW-12	10/20/2005	--	24	10	4	20	10-20	0.010	9-20	0-9	22.95
RW-1	8/9/2005	--	24.5	10	4	23	8-23	0.010	7.5-23	0-7.5	26.71
RW-2	2/16/2007	--	22	10	4	22	8-22	0.010	7-22	0-7	--
RW-3	2/15/2007	--	22	10	4	22	8-22	0.010	7-22	0-7	--
RW-4	2/15/2007	--	22	10	4	22	8-22	0.010	7-22	0-7	--
RW-5	2/16/2007	--	22	10	4	22	8-22	0.010	7-22	0-7	--

**Abbreviations and Notes:**

in = inches

ft = feet

bgs = below ground surface

GW = groundwater

TOC = top of casing

msl = measured relative to mean sea level

\* = Drill-out and reconstruction of original

n/a = not applicable

-- = no data available

TABLE 2

GROUNDWATER ELEVATION AND ANALYTICAL DATA  
CREDIT WORLD AUTO SALES  
2345 INTERNATIONAL BOULEVARD  
OAKLAND, CALIFORNIA

Well ID TOC	Date Sampled	Depth to Groundwater (feet below)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	MTBE (µg/L)	TAME (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)
<b>California Environmental Consultants (Soil and Groundwater Investigation)</b>														
B-1-W	10/2/1984	--	--	--	67,000	14,000	2,400	2,500	9,100	--	--	--	--	--
B-2-W	10/2/1984	--	--	--	110,000	17,000	2,600	3,000	12,000	--	--	--	--	--
B-3-W	10/2/1984	--	--	--	--	(490)	(160)	(770)	(1,300)	--	--	--	--	--
<b>Tank Protect Engineering (Site Assessment)</b>														
SB-1W	4/21/1997	--	--	--	ND<50.0	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
SB-2W	4/21/1997	--	--	--	6,100	870	35	17	28	ND<5.0	--	--	--	--
SB-3W	5/1/1997	--	--	--	ND<50.0	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
SB-4W	5/1/1997	--	--	--	ND<50.0	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
SB-5W	5/1/1997	--	--	--	890	5.4	ND<0.5	1.4	ND<0.5	12	--	--	--	--
<b>Sequoia Environmental (Subsurface Investigation)</b>														
SB-1	5/22/2001	--	--	--	11,000	8.1	23	81	7.1	ND<20	--	--	--	--
SB-2	5/22/2001	--	--	--	1,200	ND<0.5	3.5	5.5	ND<0.5	ND<5.0	--	--	--	--
SB-3	5/22/2001	--	--	--	53,000	790	110	2,000	2,000	ND<200	--	--	--	--
SB-4	5/22/2001	--	--	--	170,000	420	ND<45	1,500	800	ND<200	--	--	--	--
SB-5	5/22/2001	--	--	--	27,000	8,400	99	230	120	ND<500	--	--	--	--
SB-6	5/22/2001	--	--	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
<b>Monitoring Well Sampling Data</b>														
MW-1	8/23/1991	15.42	0.00	11.91	2,090,000	2,150	9,345	2,145	23,150	--	--	--	--	--
27.37	12/30/1997	10.96	0.17	16.51	61,000	4,300	1,800	1,600	6,900	1,400	--	--	--	--
	3/24/1998	9.33	0.00	18.04	24,000	1,000	1,000	1,300	4,300	2,000	--	--	--	--
	6/29/1998	12.20	0.00	15.17	130,000	3,800	370	1,200	4,200	3,300	--	--	--	--
	10/2/1998	13.46	0.00	13.91	22,000	66	21	26	140	ND<0.50	--	--	--	--
	12/10/1998	10.49	0.00	16.88	32,000	4,600	970	1,700	4,900	ND<250	--	--	--	--
	3/26/1999	9.44	0.00	17.93	230,000	370	290	280	720	ND<0.50	--	--	--	--
	6/11/1999	12.56	0.01	14.82	180,000	210	170	220	400	ND<0.50	--	--	--	--
	9/15/1999	14.85	1.00	13.32	21,000	3,800	280	590	2,200	ND<250	--	--	--	--
	12/28/1999	14.50	1.32	13.93	27,000	48	36	46	83	ND<0.5	--	--	--	--
	6/13/2001	15.83	4.36	12.03	--	--	--	--	--	--	--	--	--	--
	12/27/2002	8.31	0.16	16.19	--	--	--	--	--	--	--	--	--	--
	3/23/2003	10.65	0.05	16.72	--	--	--	--	--	--	--	--	--	--
	5/29/2003	12.11	0.28	15.44	--	--	--	--	--	--	--	--	--	--
	9/26/2003	12.84	0.29	14.72	--	--	--	--	--	--	--	--	--	--
	12/4/2003	12.50	0.10	14.91	--	--	--	--	--	--	--	--	--	--
	3/12/2004	10.45	0.52	17.30	--	--	--	--	--	--	--	--	--	--
	6/18/2004	12.01	0.46	15.69	--	--	--	--	--	--	--	--	--	--
	9/23/2004	13.56	0.50	14.21	--	--	--	--	--	--	--	--	--	--
	12/10/2004	12.94	0.10	14.51	--	--	--	--	--	--	--	--	--	--
	2/9/2005	10.53	0.52	17.26	--	--	--	--	--	--	--	--	--	--
	3/25/2005	7.76	0.06	19.66	--	--	--	--	--	--	--	--	--	--



TABLE 2

GROUNDWATER ELEVATION AND ANALYTICAL DATA  
CREDIT WORLD AUTO SALES  
2345 INTERNATIONAL BOULEVARD  
OAKLAND, CALIFORNIA

Well ID TOC	Date Sampled	Depth to Groundwater (feet below)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	MTBE (µg/L)	TAME (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)
MW-1 cont.	6/24/2005	11.00	0.06	16.42	--	--	--	--	--	--	--	--	--	--
	← 8/8/2005 - Well MW-1 reconstructed as well MW-1B →													
MW-1A 26.95	9/29/2005	11.92	0.00	15.03	--	--	--	--	--	--	--	--	--	--
	12/29-30/2005	6.85	0.00	20.10	47,000 b	4,400	2,100	2,000	6,300	ND<500	--	--	--	--
	3/27-28/2006	6.70	0.00	20.25	65,000 b,c	6,500	2,600	2,600	8,600	ND<800	--	--	--	--
	4/28/2006	8.42	0.00	18.53	--	--	--	--	--	--	--	--	--	--
	5/31/2006	10.74	0.00	16.21	--	--	--	--	--	--	--	--	--	--
	6/26-27/2006	11.49	Sheen <sup>Field</sup>	15.46	37,000 b	2,700	810	1,100	3,500	ND<300	--	--	--	--
	7/26/2006	12.51	0.00	14.44	--	--	--	--	--	--	--	--	--	--
	8/25/2006	12.21	0.00	14.74	--	--	--	--	--	--	--	--	--	--
	9/28-29/2006	12.55	Sheen <sup>Field &amp; Lab</sup>	14.40	81,000 b,c	8,200	1,500	3,100	8,700	ND<500	--	--	--	--
	10/26/2006	13.32	0.00	13.63	--	--	--	--	--	--	--	--	--	--
	11/28/2006	12.70	0.00	14.25	--	--	--	--	--	--	--	--	--	--
	12/21-22/2006	9.82	Sheen <sup>Field &amp; Lab</sup>	17.13	79,000 b,c	8,700	1,500	2,500	7,600	ND<1,000	--	--	--	--
	1/25/2007	12.97	0.00	13.98	--	--	--	--	--	--	--	--	--	--
	2/23/2007	8.51	0.00	18.44	--	--	--	--	--	--	--	--	--	--
	3/26-27/2007	10.65	Sheen <sup>Field</sup>	16.30	79,000 b,c	8,300	1,500	3,000	8,800	ND<1,000	--	--	--	--
	4/26/2007	9.60	0.00	17.35	--	--	--	--	--	--	--	--	--	--
	5/29/2007	12.61	0.00	14.34	--	--	--	--	--	--	--	--	--	--
	6/19-20/2007	12.15	Sheen <sup>Field &amp; Lab</sup>	14.80	28,000 b,c	2,500	300	1,000	3,000	ND<400 (ND<5.0 h)	--	--	--	--
	7/24/2007	12.56	0.00	14.39	--	--	--	--	--	--	--	--	--	--
	8/27/2007	12.97	0.00	13.98	--	--	--	--	--	--	--	--	--	--
	9/26-27/2007	13.10	Sheen <sup>Field &amp; Lab</sup>	13.85	68,000 b,c	4,400	620	2,500	7,600	ND<1,000 (ND<17 h)	--	--	--	--
	10/30/2007	13.14	0.01	13.82	--	--	--	--	--	--	--	--	--	--
	11/29/2007	13.16	0.01	13.80	--	--	--	--	--	--	--	--	--	--
	12/19-20/2007	10.04	Sheen <sup>Field &amp; Lab</sup>	16.91	43,000 b,c	4,500	490	2,100	6,700	ND<500	--	--	--	--
	1/17/2008	10.30	0.00	16.65	--	--	--	--	--	--	--	--	--	--
	2/15/2008	10.59	0.00	16.36	--	--	--	--	--	--	--	--	--	--
	3/17-18/2008	10.83	0.00	16.12	52,000 b,c	2,500	270	1,300	3,000	ND<350	--	--	--	--
	4/11/2008	12.81	0.00	14.14	--	--	--	--	--	--	--	--	--	--
	5/8/2008	13.02	0.01	13.94	--	--	--	--	--	--	--	--	--	--
	6/12/2008	12.25	Sheen <sup>Field &amp; Lab</sup>	14.70	44,000 b,c	3,000	240	1,400	4,300	<250	--	--	--	--
	7/16/2008	13.55	0.01	13.41	--	--	--	--	--	--	--	--	--	--
	8/20/2008	13.66	0.01	13.30	--	--	--	--	--	--	--	--	--	--
	9/17-18/2008	13.24	0.01	13.72	30,000 b,c	2,100	170	1,200	4,000	ND<100 (ND<5.0 h)	--	--	--	--
	10/23/2008	13.60	0.01	13.36	--	--	--	--	--	--	--	--	--	--
	11/26/2008	13.26	0.01	13.70	--	--	--	--	--	--	--	--	--	--
	12/8-9/2008	12.41	Sheen <sup>Field &amp; Lab</sup>	14.54	31,000 b,c	2,800	180	1,200	3,400	ND<500	--	--	--	--
	1/26/2009	10.50	0.00	16.45	--	--	--	--	--	--	--	--	--	--
	2/23/2009	10.11	0.00	16.84	--	--	--	--	--	--	--	--	--	--
	3/11/2009	7.23	0.00*	19.72	--	--	--	--	--	--	--	--	--	--
	4/16/2009	11.48	0.01	15.48	--	--	--	--	--	--	--	--	--	--

TABLE 2

GROUNDWATER ELEVATION AND ANALYTICAL DATA  
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Well ID TOC	Date Sampled	Depth to Groundwater (feet below)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	MTBE (µg/L)	TAME (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)
MW-1A cont.	6/11-12/2009	11.89	Sheen <sup>Lab</sup>	15.06	61,000 b	4,200	240	2,300	6,500	ND<250	--	--	--	--
	9/23-24/2009	12.70	0.03	14.27	--	--	--	--	--	--	--	--	--	--
	3/22-23/2010	9.18	Sheen <sup>Lab</sup>	17.77	85,000 b,c	6,400	280	3,300	8,300	ND<1,200	--	--	--	--
MW-1B 26.85	9/29/2005	13.62	0.00	13.23	--	--	--	--	--	--	--	--	--	--
	12/29-30/2005	10.38	0.00	16.47	1,200 b	19	2.5	0.91	2.7	ND<5.0	--	--	--	--
	3/27-28/2006	10.54	0.00	16.31	950 b,d	2.0	1.3	0.54	ND<0.5	ND<5.0	--	--	--	--
	4/28/2006	11.15	0.00	15.70	--	--	--	--	--	--	--	--	--	--
	5/31/2006	12.40	0.00	14.45	--	--	--	--	--	--	--	--	--	--
	6/26-27/2006	12.80	0.00	14.05	480 b	0.80	2.1	ND<0.5	1.0	ND<10	--	--	--	--
	7/26/2006	13.20	0.00	13.65	--	--	--	--	--	--	--	--	--	--
	8/25/2006	13.42	0.00	13.43	--	--	--	--	--	--	--	--	--	--
	9/28-29/2006	13.50	0.00	13.35	420 d	ND<0.5	3.0	1.2	1.1	ND<5.0	--	--	--	--
	10/26/2006	13.74	0.00	13.11	--	--	--	--	--	--	--	--	--	--
	11/28/2006	13.18	0.00	13.67	--	--	--	--	--	--	--	--	--	--
	12/21-22/2006	12.20	0.00	14.65	250 d	ND<0.5	2.1	ND<0.5	0.83	ND<5.0	--	--	--	--
	1/25/2007	14.09	0.00	12.76	--	--	--	--	--	--	--	--	--	--
	2/23/2007	11.73	0.00	15.12	--	--	--	--	--	--	--	--	--	--
	3/26-27/2007	12.82	0.00	14.03	220 d	ND<0.5	2.4	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	4/26/2007	12.20	0.00	14.65	--	--	--	--	--	--	--	--	--	--
	5/29/2007	12.75	0.00	14.10	--	--	--	--	--	--	--	--	--	--
	6/19-20/2007	13.62	0.00	13.23	200 d	ND<0.5	1.6	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	7/24/2007	14.29	0.00	12.56	--	--	--	--	--	--	--	--	--	--
	8/27/2007	14.21	0.00	12.64	--	--	--	--	--	--	--	--	--	--
	9/26-27/2007	14.27	0.00	12.58	160 d	ND<0.5	1.6	ND<0.5	0.63	ND<5.0	--	--	--	--
	10/30/2007	13.72	0.00	13.13	--	--	--	--	--	--	--	--	--	--
	11/29/2007	13.61	0.00	13.24	--	--	--	--	--	--	--	--	--	--
	12/19-20/2007	12.22	0.00	14.63	140 d	ND<0.5	1.4	ND<0.5	1.6	ND<5.0	--	--	--	--
	1/17/2008	12.27	0.00	14.58	--	--	--	--	--	--	--	--	--	--
	2/15/2008	11.68	0.00	15.17	--	--	--	--	--	--	--	--	--	--
	3/17-18/2008	12.50	0.00	14.35	120 b	0.66	1.1	ND<0.5	0.79	ND<5.0	--	--	--	--
	4/11/2008	16.18	0.00	10.67	--	--	--	--	--	--	--	--	--	--
	5/8/2008	15.35	0.00	11.50	--	--	--	--	--	--	--	--	--	--
	6/12/2008	13.70	0.00	13.15	<50	<0.5	<0.5	<0.5	<0.5	<5.0	--	--	--	--
7/16/2008	14.16	0.00	12.69	--	--	--	--	--	--	--	--	--	--	
8/20/2008	14.27	0.00	12.58	--	--	--	--	--	--	--	--	--	--	
9/17-18/2008	14.21	0.00	12.64	54 d	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	--	--	--	
10/23/2008	14.57	0.00	12.28	--	--	--	--	--	--	--	--	--	--	
11/26/2008	14.08	0.00	12.77	--	--	--	--	--	--	--	--	--	--	
12/8/2008	13.63	0.00	13.22	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	--	--	--	
1/26/2009	12.35	0.00	14.50	--	--	--	--	--	--	--	--	--	--	
2/23/2009	11.98	0.00	14.87	--	--	--	--	--	--	--	--	--	--	
3/11/2009	11.10	0.00	15.75	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	--	--	--	
4/16/2009	13.69	0.00	13.16	--	--	--	--	--	--	--	--	--	--	

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Well ID TOC	Date Sampled	Depth to Groundwater (feet below)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	MTBE (µg/L)	TAME (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)
MW-1B cont.	6/11-12/2009	13.02	0.00	13.83	ND<50 g	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	9/23-24-2009	13.75	0.00	13.10	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	3/22-23/2010	12.08	0.00	14.77	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
MW-2 26.16 <sup>a</sup>	8/23/1991	13.77	0.00	12.15	10,000	ND<5	ND<5	ND<5	ND<5	--	--	--	--	--
	4/16/1992	15.38	2.81	12.79	--	--	--	--	--	--	--	--	--	--
	6/11/1993	13.19	0.00	12.98	--	--	--	--	--	--	--	--	--	--
	8/17/1993	14.04	0.01	12.13	49,000	94	240	250	980	--	--	--	--	--
	3/28/1994	13.61	0.54	12.98	14,000	4,200	ND<250	910	1,400	--	--	--	--	--
	6/27/1994	14.24	0.80	12.56	24,000	4,400	72	1,100	1,700	--	--	--	--	--
	9/16/1994	17.82	4.46	11.91	40,000	2,300	250	2,000	4,100	--	--	--	--	--
	3/31/1995	16.72	7.44	15.39	28,000	4,000	ND<120	1,100	1,400	--	--	--	--	--
	6/28/1995	13.50	0.73	13.24	40,000	2,700	130	1,700	2,900	--	--	--	--	--
	9/28/1995	14.63	0.54	11.96	7,500	420	14	250	190	ND<62	--	--	--	--
	12/26/1995	12.58	0.90	14.30	22,000	1,300	88	950	1,800	ND<250	--	--	--	--
	3/22/1996	11.46	0.15	14.82	9,800	2,200	ND<120	400	ND<380	ND<1,200	--	--	--	--
	6/20/1996	13.08	0.37	13.38	35,000	770	ND<0.50	240	ND<0.50	550	--	--	--	--
	9/30/1996	16.67	3.75	12.49	58,000	1,600	230	2,200	4,000	ND<5.0	--	--	--	--
	12/27/1996	15.74	7.57	16.48	29,000	2,100	ND<0.50	1,200	1,800	ND<5.0	--	--	--	--
	3/7/1997	12.55	0.00	13.61	13,000	1,300	37	290	180	ND<5.0	--	--	--	--
	6/28/1997	11.98	0.04	14.21	12,000	840	ND<0.50	640	360	ND<5.0	--	--	--	--
	9/18/1997	13.44	0.00	12.72	12,000	680	ND<0.50	320	84	ND<5.0	--	--	--	--
	12/30/1997	11.31	0.00	14.85	13,000	1,100	40	350	220	ND<5.0	--	--	--	--
	3/25/1998	10.02	0.00	16.14	8,100	1,300	51	410	230	670	--	--	--	--
	6/29/1998	11.96	0.00	14.20	12,000	880	13	180	72	430	--	--	--	--
	10/2/1998	13.74	0.00	12.42	47,000	140	100	110	200	ND<0.50	--	--	--	--
	12/10/1998	12.91	2.10	14.93	26,000	1,000	210	1,500	1,900	ND<1,000	--	--	--	--
	3/26/1999	9.06	0.20	17.26	110,000	190	150	120	380	ND<0.50	--	--	--	--
	6/11/1999	12.18	0.00	13.98	190,000	310	250	320	540	ND<0.50	--	--	--	--
	9/15/1999	15.59	3.00	12.97	25,000	720	ND<100	1,300	1,600	ND<1,000	--	--	--	--
	12/28/1999	16.81	4.50	12.95	75,000	130	98	130	230	ND<0.50	--	--	--	--
	6/13/2001	14.84	3.15	10.84	--	--	--	--	--	--	--	--	--	--
	6/20/2002	14.80	0.70	8.92	53,000	2,200	140	3,300	3,000	ND<1,000	--	--	--	--
	10/21/2002	16.98	0.24	6.37	--	--	--	--	--	--	--	--	--	--
12/27/2002	13.58	0.43	9.92	--	--	--	--	--	--	--	--	--	--	
3/23/2003	15.49	0.29	10.66	--	--	--	--	--	--	--	--	--	--	
5/29/2003	16.08	0.44	10.19	--	--	--	--	--	--	--	--	--	--	
9/26/2003	17.14	0.87	9.48	--	--	--	--	--	--	--	--	--	--	
12/4/2003	16.75	1.01	9.98	--	--	--	--	--	--	--	--	--	--	
3/12/2004	11.19	2.14	16.44	--	--	--	--	--	--	--	--	--	--	
6/18/2004	12.66	0.87	13.96	--	--	--	--	--	--	--	--	--	--	
9/23/2004	15.39	0.10	10.85	--	--	--	--	--	--	--	--	--	--	
12/10/2004	14.81	0.41	11.68	--	--	--	--	--	--	--	--	--	--	
2/9/2005	10.95	0.77	15.83	--	--	--	--	--	--	--	--	--	--	

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MW-2	3/25/2005	7.83	0.08	18.39	--	--	--	--	--	--	--	--	--	--
cont.	6/24/2005	11.73	0.85	15.11	--	--	--	--	--	--	--	--	--	--
←-----					8/9/2005 - Well MW-2 reconstructed as well MW-2A					-----→				
MW-2A	9/29/2005	10.95	0.00	14.87	--	--	--	--	--	--	--	--	--	--
25.82	12/29-30/2005	5.41	Sheen <sup>Field</sup>	20.41	14,000 b,c	610	21	1,500	320	ND<90	--	--	--	--
	3/27-28/2006	5.04	0.00	20.78	18,000 b	500	21	900	180	ND<100	--	--	--	--
	4/28/2006	6.92	0.00	18.90	--	--	--	--	--	--	--	--	--	--
	5/31/2006	8.85	0.00	16.97	--	--	--	--	--	--	--	--	--	--
	6/26-27/2006	9.75	Sheen <sup>Field</sup>	16.07	19,000 b	810	27	1,600	260	ND<100	--	--	--	--
	7/26/2006	10.44	0.00	15.38	--	--	--	--	--	--	--	--	--	--
	8/25/2006	10.80	0.00	15.02	--	--	--	--	--	--	--	--	--	--
	9/28-29/2006	10.93	Sheen <sup>Field</sup>	14.89	23,000 b	980	20	1,700	260	ND<180	--	--	--	--
	10/26/2006	11.15	0.00	14.67	--	--	--	--	--	--	--	--	--	--
	11/28/2006	9.73	0.00	16.09	--	--	--	--	--	--	--	--	--	--
	12/21-22/2006	7.77	Sheen <sup>Field &amp; Lab</sup>	18.05	24,000 b,c	660	23	1,900	280	ND<200	--	--	--	--
	1/25/2007	10.20	0.00	15.62	--	--	--	--	--	--	--	--	--	--
	2/23/2007	6.98	0.00	18.84	--	--	--	--	--	--	--	--	--	--
	3/26-27/2007	9.10	Sheen <sup>Field &amp; Lab</sup>	16.72	28,000 b,c	610	20	1,800	270	ND<100	--	--	--	--
	4/26/2007	7.68	0.00	18.14	--	--	--	--	--	--	--	--	--	--
	5/29/2007	10.02	0.00	15.80	--	--	--	--	--	--	--	--	--	--
	6/19-20/2007	10.66	Sheen <sup>Field &amp; Lab</sup>	15.16	25,000 b,c	600	34	2,000	290	ND<250 (ND<2.5 h)	--	--	--	--
	7/24/2007	11.11	0.00	14.71	--	--	--	--	--	--	--	--	--	--
	8/27/2007	11.61	0.00	14.21	--	--	--	--	--	--	--	--	--	--
	9/26-27/2007	11.69	Sheen <sup>Field &amp; Lab</sup>	14.13	20,000 b,c	570	29	1,500	240	ND<100 (ND<2.5 h)	--	--	--	--
	10/30/2007	10.63	0.00	15.19	--	--	--	--	--	--	--	--	--	--
	11/29/2007	10.62	0.00	15.20	--	--	--	--	--	--	--	--	--	--
	12/19-20/2007	8.13	Sheen <sup>Field &amp; Lab</sup>	17.69	28,000 b,c	730	42	2,500	330	ND<170	--	--	--	--
	1/17/2008	7.28	0.00	18.54	--	--	--	--	--	--	--	--	--	--
	2/15/2008	7.36	0.00	18.46	--	--	--	--	--	--	--	--	--	--
	3/17-18/2008	9.00	0.00	16.82	28,000 b	440	27	1,600	210	ND<140	--	--	--	--
	4/11/2008	9.89	0.00	15.93	--	--	--	--	--	--	--	--	--	--
	5/8/2008	10.45	0.00	15.37	--	--	--	--	--	--	--	--	--	--
	6/12/2008	10.95	Sheen <sup>Field &amp; Lab</sup>	14.87	33,000 b,c	530	42	1,900	230	ND<100	--	--	--	--
	7/16/2008	11.29	0.00	14.53	--	--	--	--	--	--	--	--	--	--
	8/20/2008	11.55	0.00	14.27	--	--	--	--	--	--	--	--	--	--
	9/17-18/2008	11.78	Sheen <sup>Field &amp; Lab</sup>	14.04	24,000 b,c	550	29	1,900	230	ND<250 (ND<5.0 h)	--	--	--	--
	10/23/2008	11.82	Sheen <sup>Field</sup>	14.00	--	--	--	--	--	--	--	--	--	--
	11/26/2008	10.55	Sheen <sup>Field</sup>	15.27	--	--	--	--	--	--	--	--	--	--
	12/8-9/2008	10.83	Sheen <sup>Field &amp; Lab</sup>	14.99	27,000 b,c	480	28	2,000	220	ND<100	--	--	--	--
	1/26/2009	8.13	Sheen <sup>Field</sup>	17.69	--	--	--	--	--	--	--	--	--	--
	2/23/2009	7.95	Sheen <sup>Field</sup>	17.87	--	--	--	--	--	--	--	--	--	--
	3/11/2009	6.10	0.00*	19.72	--	--	--	--	--	--	--	--	--	--

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OAKLAND, CALIFORNIA

Well ID TOC	Date Sampled	Depth to Groundwater (feet below)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	MTBE (µg/L)	TAME (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)
<b>MW-2A</b> cont.	4/16/2009	9.02	0.00	16.80	--	--	--	--	--	--	--	--	--	--
	6/11-12/2009	10.20	Sheen <sup>Lab</sup>	15.62	92,000 b	450	28	2,100	230	ND<100	--	--	--	--
	9/23-24/2009	11.15	0.05	14.71	--	--	--	--	--	--	--	--	--	--
	3/22-23/2010	7.10	0.00	18.72	9,900 b	100	9.2	260	40	ND<350	--	--	--	--
<b>MW-3</b> 27.57 <sup>a</sup>	8/23/1991	15.07	0.00	12.50	ND<5,000	ND<5	ND<5	ND<5	ND<5	--	--	--	--	--
	4/16/1992	14.14	0.16	13.56	--	--	--	--	--	--	--	--	--	--
	6/11/1993	14.28	0.00	13.30	--	--	--	--	--	--	--	--	--	--
	8/17/1993	15.77	0.00	11.80	9,600	4.1	17	28	54	--	--	--	--	--
	3/28/1994	14.35	0.00	13.22	8,400	2,400	56	67	200	--	--	--	--	--
	6/27/1994	14.77	0.00	12.80	9,900	3,300	ND<22	ND<25	73	--	--	--	--	--
	9/16/1994	15.42	0.05	12.19	16,000	2,300	80	620	240	--	--	--	--	--
	3/31/1995	12.98	0.46	14.96	16,000	2,800	70	ND<25	920	--	--	--	--	--
	6/28/1995	14.20	0.05	13.41	11,000	2,300	32	81	240	--	--	--	--	--
	9/28/1995	15.17	0.00	12.40	6,300	1,900	ND<42	200	ND<120	ND<420	--	--	--	--
	12/26/1995	13.33	0.06	14.29	25,000	3,800	97	94	1,600	ND<250	--	--	--	--
	3/22/1995	12.81	0.04	14.79	16,000	3,100	75	69	350	250	--	--	--	--
	6/20/1996	13.95	0.07	13.68	8,500	1,400	28	140	15	220	--	--	--	--
	9/24/1996	14.86	0.04	12.74	12,000	2,400	87	340	110	ND<5.0	--	--	--	--
	12/27/1996	11.04	0.06	16.58	5,800	1,700	28	ND<0.50	42	240	--	--	--	--
	3/10/1997	13.80	0.00	13.77	9,000	1,700	ND<0.50	110	ND<0.50	ND<5.0	--	--	--	--
	6/28/1997	13.72	0.06	13.90	15,000	2,200	ND<0.50	160	190	ND<5.0	--	--	--	--
	9/18/1997	14.76	0.00	12.81	28,000	3,800	ND<0.50	100	ND<0.50	ND<5.0	--	--	--	--
	12/30/1997	12.97	0.00	14.60	21,000	2,200	ND<0.50	31	ND<0.50	300	--	--	--	--
	3/24/1998	11.75	0.00	15.82	2,300	870	7.2	20	ND<0.50	85	--	--	--	--
	6/29/1998	13.38	0.00	14.19	6,500	1,300	12	62	14	140	--	--	--	--
	10/2/1998	14.42	0.00	13.15	11,000	31	27	35	69	ND<0.50	--	--	--	--
	12/10/1998	12.55	0.00	15.02	ND<2,500	2,800	68	42	55	ND<250	--	--	--	--
	3/26/1999	10.54	0.00	17.03	10,000	21	14	10	41	ND<0.50	--	--	--	--
	6/15/1999	13.91	0.00	13.66	87,000	90	71	92	180	ND<0.50	--	--	--	--
	9/15/1999	14.70	0.00	12.87	8,700	2,100	71	110	66	ND<100	--	--	--	--
	12/28/1999	15.16	0.25	12.61	4,300	7.7	5.2	7.2	13	ND<0.50	--	--	--	--
	6/13/2001	14.70	0.40	13.19	8,400	1,300	25	64	32	ND<20	--	--	--	--
	6/20/2002	14.68	0.02	12.91	7,800	1,100	23	66	15	ND<50	--	--	--	--
	12/27/2002	11.37	0.17	16.34	--	--	--	--	--	--	--	--	--	--
3/23/2003	--	--	--	--	--	--	--	--	--	--	--	--	--	
5/29/2003	13.99	0.08	13.64	--	--	--	--	--	--	--	--	--	--	
9/26/2003	14.51	0.05	13.10	--	--	--	--	--	--	--	--	--	--	
12/4/2003	14.28	0.10	13.37	--	--	--	--	--	--	--	--	--	--	
3/12/2004	11.95	0.42	15.96	--	--	--	--	--	--	--	--	--	--	
6/18/2004	13.33	0.55	14.68	--	--	--	--	--	--	--	--	--	--	
9/23/2004	16.17	0.02	11.42	--	--	--	--	--	--	--	--	--	--	
12/10/2004	16.51	0.10	11.14	--	--	--	--	--	--	--	--	--	--	
2/9/2005	13.98	0.33	13.85	--	--	--	--	--	--	--	--	--	--	

TABLE 2

GROUNDWATER ELEVATION AND ANALYTICAL DATA  
CREDIT WORLD AUTO SALES  
2345 INTERNATIONAL BOULEVARD  
OAKLAND, CALIFORNIA

Well ID TOC	Date Sampled	Depth to Groundwater (feet below)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	MTBE (µg/L)	TAME (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)					
MW-3	3/25/2005	11.29	0.16	16.41	--	--	--	--	--	--	--	--	--	--					
cont.	6/24/2005	13.47	0.09	14.17	--	--	--	--	--	--	--	--	--	--					
←					8/10/2005 - Well MW-3 reconstructed as well MW-3A										→				
MW-3A	9/29/2005	12.52	0.00	14.18	--	--	--	--	--	--	--	--	--	--					
26.70	12/29-30/2005	5.37	0.00	21.33	5,600 b	420	5.5	210	140	ND<50	--	--	--	--					
	3/27-28/2006	5.59	0.00	21.11	8,200 b	210	4.4	120	150	ND<25 (ND<1.0)	ND<1.0	ND<10	ND<1.0	ND<1.0					
	4/28/2006	7.94	0.00	18.76	--	--	--	--	--	--	--	--	--	--					
	5/31/2006	10.82	0.00	15.88	--	--	--	--	--	--	--	--	--	--					
	6/26-27/2006	11.63	0.00	15.07	8,600 b	190	ND<5.0	120	170	ND<50 (ND<1.0)	ND<1.0	ND<10	ND<1.0	ND<1.0					
	7/26/2006	12.00	0.00	14.70	--	--	--	--	--	--	--	--	--	--					
	8/25/2006	12.35	0.00	14.35	--	--	--	--	--	--	--	--	--	--					
	9/28-29/2006	12.60	Sheen <sup>Field</sup>	14.10	11,000 b	250	3.5	ND<1.7	62	ND<100 (ND<1.0)	ND<1.0	ND<10	ND<1.0	ND<1.0					
	10/26/2006	12.81	0.00	13.89	--	--	--	--	--	--	--	--	--	--					
	11/28/2006	10.42	0.00	16.28	--	--	--	--	--	--	--	--	--	--					
	12/21-22/2006	8.94	Sheen <sup>Field</sup>	17.76	7,900 b	48	ND<5.0	65	130	ND<50 (ND<0.5)	ND<0.5	ND<5.0	ND<0.5	ND<0.5					
	1/25/2007	11.73	0.00	14.97	--	--	--	--	--	--	--	--	--	--					
	2/23/2007	7.30	0.00	19.40	--	--	--	--	--	--	--	--	--	--					
	3/26-27/2007	10.74	Sheen <sup>Field</sup>	15.96	7,000 b	34	ND<2.5	37	93	ND<120 (ND<0.5)	ND<0.5	ND<5.0	ND<0.5	ND<0.5					
	4/26/2007	8.90	0.00	17.80	--	--	--	--	--	--	--	--	--	--					
	5/29/2007	11.68	0.00	15.02	--	--	--	--	--	--	--	--	--	--					
	6/19-20/2007	12.30	Sheen <sup>Lab</sup>	14.40	13,000 b,c	61	19	180	290	ND<50 (ND<1.0)	ND<1.0	ND<10	ND<1.0	ND<1.0					
	7/24/2007	12.61	0.00	14.09	--	--	--	--	--	--	--	--	--	--					
	8/27/2007	13.03	0.00	13.67	--	--	--	--	--	--	--	--	--	--					
	9/26-27/2007	13.03	Sheen <sup>Field</sup>	13.67	8,000 b	240	ND<2.5	31	65	ND<25 (ND<5.0)	ND<5.0	ND<50	ND<5.0	ND<5.0					
	10/30/2007	12.03	0.00	14.67	--	--	--	--	--	--	--	--	--	--					
	11/29/2007	12.19	0.00	14.51	--	--	--	--	--	--	--	--	--	--					
	12/19-20/2007	8.02	Sheen <sup>Field</sup>	18.68	5,600 b	28	3.9	53	120	ND<17 (ND<5.0)	ND<5.0	ND<50	ND<5.0	ND<5.0					
	1/17/2008	8.04	0.00	18.66	--	--	--	--	--	--	--	--	--	--					
	2/15/2008	8.52	0.00	18.18	--	--	--	--	--	--	--	--	--	--					
	3/17-18/2008	10.57	0.00	16.13	5,500 b	19	ND<17	66	86	ND<170 (ND<5.0)	ND<5.0	ND<20	ND<5.0	ND<5.0					
	4/11/2008	11.29	0.00	15.41	--	--	--	--	--	--	--	--	--	--					
	5/8/2008	11.87	0.00	14.83	--	--	--	--	--	--	--	--	--	--					
	6/12/2008	12.38	Sheen <sup>Lab</sup>	14.32	7,600 b,c	94	4.5	8.3	68	ND<25 (ND<0.5)	ND<0.5	ND<2.0	ND<0.5	ND<0.5					
	7/16/2008	12.87	0.00	13.83	--	--	--	--	--	--	--	--	--	--					
	8/20/2008	13.02	0.00	13.68	--	--	--	--	--	--	--	--	--	--					
	9/17-18/2008	13.31	Sheen <sup>Field</sup>	13.39	7,900 b	340	3.8	29.0	37	ND<25 (ND<1.7 h)	ND<1.7	ND<6.7	ND<1.7	ND<1.7					
	10/23/2008	13.35	0.00	13.35	--	--	--	--	--	--	--	--	--	--					
	11/26/2008	12.09	0.00	14.61	--	--	--	--	--	--	--	--	--	--					
	12/8-9/2008	12.27	Sheen <sup>Field</sup>	14.43	5,100 b	55	5.5	ND<5.0	32	ND<50 (ND<1.7)	ND<1.7	13	ND<1.7	ND<1.7					
	1/26/2009	9.35	0.00	17.35	--	--	--	--	--	--	--	--	--	--					
	2/23/2009	8.91	0.00	17.79	--	--	--	--	--	--	--	--	--	--					
	3/11-12/2009	6.15	Sheen <sup>Field &amp; Lab</sup>	20.55	4,500 d,i,c	ND<5.0	7.8	6.3	9.6	ND<50 (ND<5.0)	ND<5.0	ND<20	ND<5.0	ND<5.0					

TABLE 2

GROUNDWATER ELEVATION AND ANALYTICAL DATA  
CREDIT WORLD AUTO SALES  
2345 INTERNATIONAL BOULEVARD  
OAKLAND, CALIFORNIA

Well ID TOC	Date Sampled	Depth to Groundwater (feet below)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	MTBE (µg/L)	TAME (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)
<b>MW-3A</b> cont.	4/16/2009	10.61	0.00	16.09	--	--	--	--	--	--	--	--	--	--
	6/11-12/2009	11.77	Sheen <sup>Lab</sup>	14.93	4,000 b	15	ND<2.5	21.0	15.0	ND<25 (ND<0.5)	ND<0.5	ND<2.0	ND<0.5	ND<0.5
	9/23-24/2009	12.74	0.00	13.96	680 b	7.9	1.7	ND<1.0	ND<1.0	ND<10 (ND<0.5)	ND<0.5	17	ND<0.5	ND<0.5
	3/22-23/2010	8.69	0.00	18.01	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0 (ND<0.5)	ND<0.5	ND<2.0	ND<0.5	ND<0.5
<b>TMW-4</b> 26.50 <sup>a</sup>	8/17/1993	13.26	0.00	13.24	150	ND<0.50	0.8	1.4	3.7	--	--	--	--	--
	3/28/1994	12.40	0.00	14.10	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	--	--	--	--	--
	6/27/1994	12.84	0.00	13.66	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	--	--	--	--	--
	9/16/1994	13.58	0.00	12.92	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	--	--	--	--	--
	3/31/1995	10.23	0.00	16.27	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	--	--	--	--	--
	6/28/1995	12.21	0.00	14.29	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	--	--	--	--	--
	9/28/1995	13.38	0.00	13.12	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<5.0	--	--	--	--
	12/26/1995	11.32	0.00	15.18	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<5.0	--	--	--	--
	3/22/1996	10.54	0.00	15.96	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<5.0	--	--	--	--
	6/20/1996	12.14	0.00	14.36	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	--	--
	9/24/1996	13.01	0.00	13.49	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	--	--
	12/27/1996	9.51	0.00	16.99	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	--	--
	3/10/1997	11.92	0.00	14.58	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	--	--
	6/27/1997	10.70	0.00	15.80	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	--	--
	9/18/1997	12.94	0.00	13.56	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	--	--
	12/30/1997	10.92	0.00	15.58	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	--	--
	3/25/1998	9.60	0.00	16.90	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	--	--
	6/29/1998	11.32	0.00	15.18	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	--	--
	10/2/1998	12.56	0.00	13.94	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
	12/10/1998	10.44	0.00	16.06	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
	3/26/1999	9.38	0.00	17.12	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
	6/15/1999	11.58	0.00	14.92	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
	9/15/1999	12.89	0.00	13.61	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
	12/28/1999	12.92	0.00	13.58	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
	10/21/2002	12.70	0.00	13.80	--	--	--	--	--	--	--	--	--	--
	12/27/2002	9.07	0.12	17.53	--	--	--	--	--	--	--	--	--	--
	3/23/2003	10.73	0.03	15.79	--	--	--	--	--	--	--	--	--	--
5/29/2003	12.50	0.02	14.02	--	--	--	--	--	--	--	--	--	--	
9/26/2003	13.27	0.06	13.28	--	--	--	--	--	--	--	--	--	--	
12/4/2003	13.07	0.10	13.51	--	--	--	--	--	--	--	--	--	--	
3/12/2004	9.82	0.02	16.70	--	--	--	--	--	--	--	--	--	--	
6/18/2004	10.49	0.03	16.03	--	--	--	--	--	--	--	--	--	--	
9/23/2004	13.29	0.01	13.22	--	--	--	--	--	--	--	--	--	--	
12/10/2004	12.75	0.01	13.76	--	--	--	--	--	--	--	--	--	--	
2/9/2005	9.95	0.02	16.57	--	--	--	--	--	--	--	--	--	--	
3/25/2005	8.13	0.02	18.39	--	--	--	--	--	--	--	--	--	--	
6/24/2005	10.40	0.00	16.10	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	

← 8/9/2005 - Well TMW-4 reconstructed as well TMW-4A →

TABLE 2

GROUNDWATER ELEVATION AND ANALYTICAL DATA  
CREDIT WORLD AUTO SALES  
2345 INTERNATIONAL BOULEVARD  
OAKLAND, CALIFORNIA

Well ID TOC	Date Sampled	Depth to Groundwater (feet below)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	MTBE (µg/L)	TAME (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)
TMW-4A 26.42	9/29/2005	10.00	0.00	16.42	--	--	--	--	--	--	--	--	--	--
	12/29/2005	5.03	0.00	21.39	ND<50	ND<0.5	ND<0.5	ND<0.5	0.68	ND<5.0	--	--	--	--
	3/27/2006	4.63	0.00	21.79	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	4/28/2006	5.70	0.00	20.72	--	--	--	--	--	--	--	--	--	--
	5/31/2006	7.48	0.00	18.94	--	--	--	--	--	--	--	--	--	--
	6/26/2006	8.41	0.00	18.01	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	7/26/2006	9.11	0.00	17.31	--	--	--	--	--	--	--	--	--	--
	8/25/2006	9.51	0.00	16.91	--	--	--	--	--	--	--	--	--	--
	9/28-29/2006	9.85	0.00	16.57	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	10/26/2006	9.91	0.00	16.51	--	--	--	--	--	--	--	--	--	--
	11/28/2006	9.46	0.00	16.96	--	--	--	--	--	--	--	--	--	--
	12/21-22/2006	8.32	0.00	18.10	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	1/25/2007	9.24	0.00	17.18	--	--	--	--	--	--	--	--	--	--
	2/23/2007	6.90	0.00	19.52	--	--	--	--	--	--	--	--	--	--
	3/26-27/2007	7.56	0.00	18.86	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	4/26/2007	6.96	0.00	19.46	--	--	--	--	--	--	--	--	--	--
	5/29/2007	7.59	0.00	18.83	--	--	--	--	--	--	--	--	--	--
	6/19-20/2007	9.43	0.00	16.99	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	7/24/2007	10.01	0.00	16.41	--	--	--	--	--	--	--	--	--	--
	8/27/2007	10.48	0.00	15.94	--	--	--	--	--	--	--	--	--	--
	9/26-27/2007	10.71	0.00	15.71	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	10/30/2007	9.44	0.00	16.98	--	--	--	--	--	--	--	--	--	--
	11/29/2007	9.46	0.00	16.96	--	--	--	--	--	--	--	--	--	--
	12/19-20/2007	7.37	0.00	19.05	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	1/17/2008	6.08	0.00	20.34	--	--	--	--	--	--	--	--	--	--
	2/15/2008	6.14	0.00	20.28	--	--	--	--	--	--	--	--	--	--
	3/17-18/2008	7.56	0.00	18.86	ND<50 g	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	4/11/2008	8.74	0.00	17.68	--	--	--	--	--	--	--	--	--	--
	5/8/2008	9.33	0.00	17.09	--	--	--	--	--	--	--	--	--	--
	6/12/2008	9.90	0.00	16.52	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	7/16/2008	10.37	0.00	16.05	--	--	--	--	--	--	--	--	--	--
	8/20/2008	10.67	0.00	15.75	--	--	--	--	--	--	--	--	--	--
	9/17-18/2008	10.84	0.00	15.58	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	10/23/2008	11.08	0.00	15.34	--	--	--	--	--	--	--	--	--	--
	11/26/2008	9.70	0.00	16.72	--	--	--	--	--	--	--	--	--	--
	12/8-9/2008	9.84	0.00	16.58	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	1/26/2009	7.35	0.00	19.07	--	--	--	--	--	--	--	--	--	--
	2/23/2009	6.97	0.00	19.45	--	--	--	--	--	--	--	--	--	--
	3/11-12/2009	5.43	0.00	20.99	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	4/16/2009	7.72	0.00	18.70	--	--	--	--	--	--	--	--	--	--
6/11/2009	8.77	0.00	17.65	ND<50 g	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--	
9/23-24/2009	9.76	0.00	16.66	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--	
3/22-23/2010	5.99	0.00	20.43	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--	



TABLE 2

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Well ID TOC	Date Sampled	Depth to Groundwater (feet below)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	MTBE (µg/L)	TAME (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)
TMW-5 26.85 <sup>a</sup>	8/17/1993	12.98	0.03	13.55	120,000	640	730	790	3,600	--	--	--	--	--
	3/28/1994	11.39	0.00	15.46	70,000	23,000	1,500	4,100	15,000	--	--	--	--	--
	6/28/1994	12.24	0.00	14.61	56,000	26,000	940	5,500	26,000	--	--	--	--	--
	9/16/1994	13.02	0.05	13.87	96,000	17,000	720	3,500	12,000	--	--	--	--	--
	3/31/1995	7.38	0.00	19.47	64,000	13,000	470	3,500	6,100	--	--	--	--	--
	6/28/1995	11.31	0.06	15.59	65,000	9,000	240	2,600	5,300	--	--	--	--	--
	9/28/1995	14.42	0.00	12.43	79,000	17,000	1,800	2,700	7,000	ND<1,200	--	--	--	--
	12/26/1995	10.16	0.05	16.73	110,000	11,000	800	2,300	4,500	ND<1,200	--	--	--	--
	3/22/1996	7.59	0.05	19.30	--	--	--	--	--	--	--	--	--	--
	6/26/1996	7.12	0.00	--	30,000	4,000	180	1,500	2,500	830	--	--	--	--
	9/30/1996	7.42	0.00	--	6,900	1,600	79	130	370	ND<5.0	--	--	--	--
	12/27/1996	6.38	0.00	--	78,000	12,000	1,900	2,900	9,700	ND<5.0	--	--	--	--
	3/10/1997	11.12	0.00	--	84,000	9,900	1,100	2,600	8,800	ND<5.0	--	--	--	--
	8/17/1997	12.98	0.03	--	--	--	--	--	--	--	--	--	--	--
	9/18/1997	12.00	0.00	--	65,000	8,000	ND<0.5	2,000	4,700	ND<5.0	--	--	--	--
	12/30/1997	8.97	0.00	--	79,000	6,400	340	2,300	5,500	ND<5.0	--	--	--	--
	3/25/1998	7.32	0.00	--	20,000	6,000	260	2,700	5,800	2,400	--	--	--	--
	6/29/1998	11.50	0.00	--	--	--	--	--	--	--	--	--	--	--
	10/8/1998	12.56	0.00	--	46,000	120	98	120	240	ND<0.50	--	--	--	--
	12/8/1998	10.14	0.00	--	46,000	5,900	320	2,200	5,400	ND<1,200	--	--	--	--
	3/26/1999	7.08	0.00	--	35,000	69	61	37	120	ND<0.50	--	--	--	--
	6/11/1999	11.40	0.00	--	26,000	29	32	43	72	ND<0.50	--	--	--	--
	9/15/1999	12.52	0.00	--	37,000	7,300	400	2,400	6,000	ND<1,000	--	--	--	--
	12/28/1999	12.44	0.00	--	25,000	44	32	41	75	ND<0.50	--	--	--	--
	6/13/2000	11.31	0.00	12.54	--	--	--	--	--	--	--	--	--	--
	6/20/2002	11.29	0.05	15.60	51,000	5,100	290	2,300	5,800	ND<250	--	--	--	--
	10/21/2002	13.60	0.10	13.33	--	--	--	--	--	--	--	--	--	--
	12/27/2002	6.60	0.07	20.31	--	--	--	--	--	--	--	--	--	--
	3/23/2003	9.79	0.04	16.75	--	--	--	--	--	--	--	--	--	--
	5/29/2003	11.29	0.04	15.25	--	--	--	--	--	--	--	--	--	--
	9/26/2003	12.47	0.07	14.10	--	--	--	--	--	--	--	--	--	--
	12/4/2003	12.35	0.10	14.24	--	--	--	--	--	--	--	--	--	--
	3/12/2004	8.15	0.02	18.38	--	--	--	--	--	--	--	--	--	--
6/18/2004	9.66	0.03	16.87	--	--	--	--	--	--	--	--	--	--	
9/23/2004	12.42	0.01	14.44	--	--	--	--	--	--	--	--	--	--	
12/10/2004	11.86	0.01	15.00	--	--	--	--	--	--	--	--	--	--	
2/9/2005	8.77	0.02	18.10	--	--	--	--	--	--	--	--	--	--	
3/25/2005	6.22	0.02	20.65	--	--	--	--	--	--	--	--	--	--	
6/24/2005	9.84	Sheen <sup>Field</sup>	17.01	38,000 b,c	2,700	66	2,100	3,100	ND<350	--	--	--	--	
9/29/2005	11.72	Sheen <sup>Field &amp; Lab</sup>	14.88	--	--	--	--	--	--	--	--	--	--	
9/30/2005	--	--	--	31,000 b,c	1,800	ND<50	1,900	2,400	ND<500	--	--	--	--	
12/29-30/2005	5.82	Sheen <sup>Field</sup>	20.78	43,000 b, c	3,600	110	2,500	3,500	ND<500	--	--	--	--	
3/27-28/2006	5.19	Sheen <sup>Field &amp; Lab</sup>	21.41	63,000 b,c	3,800	120	2,600	3,900	ND<500	--	--	--	--	

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TMW-5 cont.	4/28/2006	7.03	0.00	19.57	--	--	--	--	--	--	--	--	--	--
	5/31/2006	9.35	0.00	17.25	--	--	--	--	--	--	--	--	--	--
	6/26-27/2006	10.34	Sheen Field	16.26	29,000 b	2,100	67	1,300	1,600	ND<250	--	--	--	--
	7/26/2006	11.02	0.00	15.58	--	--	--	--	--	--	--	--	--	--
	8/25/2006	11.52	0.00	15.08	--	--	--	--	--	--	--	--	--	--
	9/28-29/2006	11.84	Sheen Field & Lab	14.76	46,000 b,c	2,100	49	1,800	2,000	ND<300	--	--	--	--
	10/26/2006	11.93	0.00	14.67	--	--	--	--	--	--	--	--	--	--
	11/28/2006	10.71	0.00	15.89	--	--	--	--	--	--	--	--	--	--
	12/21-22/2006	8.17	Sheen Field & Lab	18.43	38,000 b,c	3,000	83	2,200	2,500	ND<300	--	--	--	--
	1/25/2007	12.90	0.00	13.70	--	--	--	--	--	--	--	--	--	--
	2/23/2007	7.59	0.00	19.01	--	--	--	--	--	--	--	--	--	--
	3/26-27/2007	9.59	Sheen Field & Lab	17.01	53,000 b,c	5,100	190	3,600	6,100	ND<1,000	--	--	--	--
	4/26/2007	8.19	0.00	18.41	--	--	--	--	--	--	--	--	--	--
	5/29/2007	10.55	0.00	16.05	--	--	--	--	--	--	--	--	--	--
	6/19-20/2007	11.40	Sheen Field & Lab	15.20	45,000 b,c	2,900	110	2,100	3,000	ND<250 (ND<5.0 h)	--	--	--	--
	7/24/2007	11.83	0.00	14.77	--	--	--	--	--	--	--	--	--	--
	8/27/2007	12.38	0.00	14.22	--	--	--	--	--	--	--	--	--	--
	9/26-27/2007	12.55	Sheen Field & Lab	14.05	100,000 b,c	4,900	220	4,100	6,000	ND<1,000 (ND<17 h)	--	--	--	--
	10/30/2007	14.03	0.01	12.58	--	--	--	--	--	--	--	--	--	--
	11/29/2007	11.41	0.01	15.20	--	--	--	--	--	--	--	--	--	--
	12/19-20/2007	9.40	Sheen Field & Lab	17.20	77,000 b,c	3,600	210	3,400	4,900	ND<1000	--	--	--	--
	1/17/2008	9.60	0.00	17.00	--	--	--	--	--	--	--	--	--	--
	2/15/2008	8.35	0.00	18.25	--	--	--	--	--	--	--	--	--	--
	3/17-18/2008	9.30	0.00	17.30	57,000 b,c	2,500	150	2,200	2,900	ND<500	--	--	--	--
	4/11/2008	10.11	0.01	16.50	--	--	--	--	--	--	--	--	--	--
	5/8/2008	11.05	0.01	15.56	--	--	--	--	--	--	--	--	--	--
	6/12/2008	11.64	Sheen Field & Lab	14.96	47,000 b,c	2,400	110	2,700	3,700	ND<500	--	--	--	--
	7/16/2008	12.46	0.01	14.15	--	--	--	--	--	--	--	--	--	--
	8/20/2008	12.68	0.01	13.93	--	--	--	--	--	--	--	--	--	--
	9/17-18/2008	12.68	0.01	13.93	31,000 b,c	2,200	81	2,000	2,200	ND<250 (ND<5.0 h)	--	--	--	--
10/23/2008	12.81	0.01	13.80	--	--	--	--	--	--	--	--	--	--	
11/26/2008	11.24	0.01	15.37	--	--	--	--	--	--	--	--	--	--	
12/8-9/2008	11.64	0.01	14.97	110,000 b,c	2,200	200	2,800	2,400	ND<450	--	--	--	--	
1/26/2009	8.85	0.01	17.76	--	--	--	--	--	--	--	--	--	--	
2/23/2009	8.31	0.01	18.30	--	--	--	--	--	--	--	--	--	--	
3/11/2009	5.95	0.07	20.71	--	--	--	--	--	--	--	--	--	--	
4/16/2009	9.07	0.46	17.90	--	--	--	--	--	--	--	--	--	--	
6/11/2009	10.89	0.03	15.73	--	--	--	--	--	--	--	--	--	--	
9/23-24/2009	12.07	0.08	14.59	--	--	--	--	--	--	--	--	--	--	
3/22-23/2010	7.42	0.00	19.18	12,000 b	390	19	340	240	ND<150	--	--	--	--	
MW-6 26.81 <sup>a</sup>	6/13/2001	12.47	0.00	11.34	7,600	1,400	42	19	14	ND<10	--	--	--	--
	6/20/2002	12.45	0.00	14.36	79	5.7	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	12/27/2002	7.24	0.04	19.60	--	--	--	--	--	--	--	--	--	--

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MW-6	3/23/2003	--	--	--	--	--	--	--	--	--	--	--	--	--
	cont. 5/29/2003	11.95	0.02	14.88	--	--	--	--	--	--	--	--	--	--
	9/26/2003	13.11	0.03	10.72	--	--	--	--	--	--	--	--	--	--
	12/4/2003	13.14	0.10	10.75	--	--	--	--	--	--	--	--	--	--
	3/12/2004	8.93	0.02	14.90	--	--	--	--	--	--	--	--	--	--
	6/18/2004	10.30	0.03	13.53	--	--	--	--	--	--	--	--	--	--
	9/23/2004	12.44	0.01	14.38	--	--	--	--	--	--	--	--	--	--
	12/10/2004	11.88	0.01	14.94	--	--	--	--	--	--	--	--	--	--
	2/9/2005	9.23	0.02	17.60	--	--	--	--	--	--	--	--	--	--
	3/25/2005	6.82	0.02	20.01	--	--	--	--	--	--	--	--	--	--
	6/24/2005	10.10	Sheen <sup>Field</sup>	16.71	6,200 b	1,100	33	43	15	ND<200	--	--	--	--
26.50	9/29/2005	11.50	0.00	15.00	5,500 b	920	27	ND<2.5	14	ND<50	--	--	--	--
	12/29-30/2005	6.34	0.00	20.16	4,500 b	820	32	21	15	ND<50	--	--	--	--
	3/27-28/2006	6.23	0.00	20.27	6,000 b	650	30	20	14	ND<120	--	--	--	--
	4/28/2006	7.42	0.00	19.08	--	--	--	--	--	--	--	--	--	--
	5/31/2006	10.02	0.00	16.48	--	--	--	--	--	--	--	--	--	--
	6/26/2006	10.74	0.00	15.76	5,700 b	970	36	21	17	ND<100	--	--	--	--
	7/26/2006	11.17	0.00	15.33	--	--	--	--	--	--	--	--	--	--
	8/25/2006	11.52	0.00	14.98	--	--	--	--	--	--	--	--	--	--
	9/28/2006	11.70	Sheen <sup>Field</sup>	14.80	6,100 b	720	19	7.6	12	ND<80	--	--	--	--
	10/26/2006	12.25	0.00	14.25	--	--	--	--	--	--	--	--	--	--
	11/28/2006	10.48	0.00	16.02	--	--	--	--	--	--	--	--	--	--
	12/21-22/2006	9.07	Sheen <sup>Field</sup>	17.43	8,100 b	780	30	7.6	12	ND<100	--	--	--	--
	1/25/2007	12.43	0.00	14.07	--	--	--	--	--	--	--	--	--	--
	2/23/2007	8.38	0.00	18.12	--	--	--	--	--	--	--	--	--	--
	3/26-27/2007	10.14	0.00	16.36	570 b	77	2.7	0.92	0.98	ND<100	--	--	--	--
	4/26/2007	8.89	0.00	17.61	--	--	--	--	--	--	--	--	--	--
	5/29/2007	10.35	0.00	16.15	--	--	--	--	--	--	--	--	--	--
	6/19-20/2007	11.48	0.00	15.02	7,600 b	790	33	9.4	19	ND<130 (ND<2.5 h)	--	--	--	--
	7/24/2007	11.88	0.00	14.62	--	--	--	--	--	--	--	--	--	--
	8/27/2007	12.30	0.00	14.20	--	--	--	--	--	--	--	--	--	--
	9/26-27/2007	12.52	0.00	13.98	6,700 b	570	15	ND<5.0	8.5	ND<90 (ND<1.7 h)	--	--	--	--
	10/30/2007	12.20	0.00	14.30	--	--	--	--	--	--	--	--	--	--
	11/29/2007	11.90	0.00	14.60	--	--	--	--	--	--	--	--	--	--
	12/19-20/2007	9.35	0.00	17.15	4,100 b	540	19	3.2	6.6	ND<70	--	--	--	--
	1/17/2008	8.60	0.00	17.90	--	--	--	--	--	--	--	--	--	--
	2/15/2008	8.41	0.00	18.09	--	--	--	--	--	--	--	--	--	--
	3/17-18/2008	9.95	0.00	16.55	5,200 b	670	27	9.6	15	ND<50	--	--	--	--
	4/11/2008	10.31	0.00	16.19	--	--	--	--	--	--	--	--	--	--
	5/8/2008	11.17	0.00	15.33	--	--	--	--	--	--	--	--	--	--
	6/12/2008	11.57	0.00	14.93	5,300 b	620	22	5.6	10	ND<90	--	--	--	--
	7/16/2008	11.83	0.00	14.67	--	--	--	--	--	--	--	--	--	--
	8/20/2008	12.07	0.00	14.43	--	--	--	--	--	--	--	--	--	--
	9/17/2008	12.64	0.00	13.86	7,300 b	460	15	3.1	8.6	ND<90 (ND<2.5 h)	--	--	--	--

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<b>MW-6</b> cont.	10/23/2008	12.80	0.00	13.70	--	--	--	--	--	--	--	--	--	--
	11/26/2008	11.57	0.00	14.93	--	--	--	--	--	--	--	--	--	--
	12/8/2008	11.81	0.00	14.69	4,400 b	430	14	2.5	7.6	ND<25	--	--	--	--
	1/26/2009	9.45	0.00	17.05	--	--	--	--	--	--	--	--	--	--
	2/23/2009	8.97	0.00	17.53	--	--	--	--	--	--	--	--	--	--
	3/11/2009	6.63	0.00	19.87	3,300 b	290	9.6	1.7	6.1	ND<10	--	--	--	--
	4/16/2009	9.92	0.00	16.58	--	--	--	--	--	--	--	--	--	--
	6/11-12/2009	11.00	Sheen <sup>Lab</sup>	15.50	5,000 b	510	17	6.0	7.7	ND<17	--	--	--	--
	9/23-24/2009	11.95	0.00	14.55	3,700 b	370	15	3.2	9.2	ND<60	--	--	--	--
	3/22-23/2010	8.52	0.00	17.98	4,800 b	400	14	4.2	4.3	ND<200	--	--	--	--
<b>MW-7</b> 25.12	9/29/2005	8.80	0.00	16.32	--	--	--	--	--	--	--	--	--	--
	12/29/2005	7.45	0.00	17.67	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	3/27/2006	7.56	0.00	17.56	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	4/28/2006	7.93	0.00	17.19	--	--	--	--	--	--	--	--	--	--
	5/31/2006	8.20	0.00	16.92	--	--	--	--	--	--	--	--	--	--
	6/26-27/2006	8.37	0.00	16.75	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	7/26/2006	8.60	0.00	16.52	--	--	--	--	--	--	--	--	--	--
	8/25/2006	8.74	0.00	16.38	--	--	--	--	--	--	--	--	--	--
	9/28-29/2006	8.81	0.00	16.31	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	10/26/2006	8.98	0.00	16.14	--	--	--	--	--	--	--	--	--	--
	11/28/2006	8.23	0.00	16.89	--	--	--	--	--	--	--	--	--	--
	12/21-22/2006	8.07	0.00	17.05	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	1/25/2007	8.79	0.00	16.33	--	--	--	--	--	--	--	--	--	--
	2/23/2007	8.28	0.00	16.84	--	--	--	--	--	--	--	--	--	--
	3/26-27/2007	8.29	0.00	16.83	ND<50 g	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	4/26/2007	8.13	0.00	16.99	--	--	--	--	--	--	--	--	--	--
	5/29/2007	8.64	0.00	16.48	--	--	--	--	--	--	--	--	--	--
	6/19-20/2007	8.89	0.00	16.23	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	7/24/2007	9.31	0.00	15.81	--	--	--	--	--	--	--	--	--	--
	8/27/2007	9.61	0.00	15.51	--	--	--	--	--	--	--	--	--	--
	9/26-27/2007	9.72	0.00	15.40	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	10/30/2007	8.77	0.00	16.35	--	--	--	--	--	--	--	--	--	--
	11/29/2007	8.99	0.00	16.13	--	--	--	--	--	--	--	--	--	--
	12/19-20/2007	7.51	0.00	17.61	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	1/17/2008	7.58	0.00	17.54	--	--	--	--	--	--	--	--	--	--
	2/15/2008	7.92	0.00	17.20	--	--	--	--	--	--	--	--	--	--
	3/17-18/2008	8.15	0.00	16.97	ND<50 g	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	4/11/2008	8.42	0.00	16.70	--	--	--	--	--	--	--	--	--	--
	5/8/2008	8.81	0.00	16.31	--	--	--	--	--	--	--	--	--	--
	6/12/2008	9.12	0.00	16.00	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
7/16/2008	9.53	0.00	15.59	--	--	--	--	--	--	--	--	--	--	
8/20/2008	9.70	0.00	15.42	--	--	--	--	--	--	--	--	--	--	
9/17-18/2008	9.84	0.00	15.28	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	--	--	--	--	

TABLE 2

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Well ID TOC	Date Sampled	Depth to Groundwater (feet below)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	MTBE (µg/L)	TAME (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)
<b>MW-7</b> cont.	10/23/2008	10.03	0.00	15.09	--	--	--	--	--	--	--	--	--	--
	11/26/2008	9.04	0.00	16.08	--	--	--	--	--	--	--	--	--	--
	12/8-9/2008	9.17	0.00	15.95	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	--	--	--	--
	1/26/2009	7.96	0.00	17.16	--	--	--	--	--	--	--	--	--	--
	2/23/2009	7.59	0.00	17.53	--	--	--	--	--	--	--	--	--	--
	3/11-12/2009	7.62	0.00	17.50	80 b,g	0.94	ND<0.5	ND<0.5	ND<0.5	ND<5	--	--	--	--
	4/16/2009	10.07	0.00	15.05	--	--	--	--	--	--	--	--	--	--
	6/11/2009	8.57	0.00	16.55	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	9/23-24/2009	9.23	0.00	15.89	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	3/22-23/2010	7.91	0.00	17.21	63	0.73	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
<b>MW-8</b> 26.09	9/29/2005	10.08	0.00	16.01	--	--	--	--	--	--	--	--	--	--
	12/29-30/2005	7.65	0.00	18.44	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	3/27-28/2006	7.59	0.00	18.50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	4/28/2006	8.29	0.00	17.80	--	--	--	--	--	--	--	--	--	--
	5/31/2006	9.09	0.00	17.00	--	--	--	--	--	--	--	--	--	--
	6/26-27/2006	9.37	0.00	16.72	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	7/26/2006	9.62	0.00	16.47	--	--	--	--	--	--	--	--	--	--
	8/25/2006	9.75	0.00	16.34	--	--	--	--	--	--	--	--	--	--
	9/28-29/2006	9.80	0.00	16.29	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	10/26/2006	10.00	0.00	16.09	--	--	--	--	--	--	--	--	--	--
	11/28/2006	9.33	0.00	16.76	--	--	--	--	--	--	--	--	--	--
	12/21-22/2006	8.73	0.00	17.36	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	1/25/2007	9.66	0.00	16.43	--	--	--	--	--	--	--	--	--	--
	2/23/2007	8.35	0.00	17.74	--	--	--	--	--	--	--	--	--	--
	3/26-27/2007	9.25	0.00	16.84	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	4/26/2007	8.85	0.00	17.24	--	--	--	--	--	--	--	--	--	--
	5/29/2007	9.70	0.00	16.39	--	--	--	--	--	--	--	--	--	--
	6/19-20/2007	9.95	0.00	16.14	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	7/24/2007	10.30	0.00	15.79	--	--	--	--	--	--	--	--	--	--
	8/27/2007	10.62	0.00	15.47	--	--	--	--	--	--	--	--	--	--
	9/26-27/2007	10.80	0.00	15.29	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	10/30/2007	9.87	0.00	16.22	--	--	--	--	--	--	--	--	--	--
	11/29/2007	10.06	0.00	16.03	--	--	--	--	--	--	--	--	--	--
	12/19-20/2007	8.62	0.00	17.47	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	1/17/2008	8.01	0.00	18.08	--	--	--	--	--	--	--	--	--	--
	2/15/2008	8.44	0.00	17.65	--	--	--	--	--	--	--	--	--	--
3/17-18/2008	9.11	0.00	16.98	ND<50 g	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--	
4/11/2008	9.60	0.00	16.49	--	--	--	--	--	--	--	--	--	--	
5/8/2008	8.75	0.00	17.34	--	--	--	--	--	--	--	--	--	--	
6/12/2008	10.02	0.00	16.07	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--	
7/16/2008	10.56	0.00	15.53	--	--	--	--	--	--	--	--	--	--	
8/20/2008	10.73	0.00	15.36	--	--	--	--	--	--	--	--	--	--	
9/17-18/2008	10.90	0.00	15.19	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	--	--	--	--	

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<b>MW-8</b> cont.	10/23/2008	11.12	0.00	14.97	--	--	--	--	--	--	--	--	--	--
	11/26/2008	10.16	0.00	15.93	--	--	--	--	--	--	--	--	--	--
	12/8-9/2008	10.25	0.00	15.84	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	--	--	--	--
	1/26/2009	8.83	0.00	17.26	--	--	--	--	--	--	--	--	--	--
	2/23/2009	8.58	0.00	17.51	--	--	--	--	--	--	--	--	--	--
	3/11-12/2009	7.74	0.00	18.35	ND<50 g	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	--	--	--	--
	4/16/2009	9.85	0.00	16.24	--	--	--	--	--	--	--	--	--	--
	6/11/2009	9.45	0.00	16.64	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	9/23-24/2009	10.15	0.00	15.94	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	3/22-23/2010	8.93	0.00	17.16	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
<b>MW-9</b> 25.31	9/29/2005	9.40	0.00	15.91	--	--	--	--	--	--	--	--	--	--
	12/29/2005	5.41	0.00	19.90	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	3/27/2006	5.43	0.00	19.88	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	4/28/2006	8.67	0.00	16.64	--	--	--	--	--	--	--	--	--	--
	5/31/2006	8.10	0.00	17.21	--	--	--	--	--	--	--	--	--	--
	6/26/2006	7.90	0.00	17.41	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	7/26/2006	8.63	0.00	16.68	--	--	--	--	--	--	--	--	--	--
	8/25/2006	9.05	0.00	16.26	--	--	--	--	--	--	--	--	--	--
	9/28/2006	9.35	0.00	15.96	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	10/26/2006	9.49	0.00	15.82	--	--	--	--	--	--	--	--	--	--
	11/28/2006	9.04	0.00	16.27	--	--	--	--	--	--	--	--	--	--
	12/21-22/2006	7.50	0.00	17.81	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	1/25/2007	9.55	0.00	15.76	--	--	--	--	--	--	--	--	--	--
	2/23/2007	8.25	0.00	17.06	--	--	--	--	--	--	--	--	--	--
	3/26-27/2007	7.86	0.00	17.45	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	4/26/2007	7.72	0.00	17.59	--	--	--	--	--	--	--	--	--	--
	5/29/2007	7.92	0.00	17.39	--	--	--	--	--	--	--	--	--	--
	6/19-20/2007	9.01	0.00	16.30	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	7/24/2007	9.53	0.00	15.78	--	--	--	--	--	--	--	--	--	--
	8/27/2007	9.95	0.00	15.36	--	--	--	--	--	--	--	--	--	--
	9/26-27/2007	10.06	0.00	15.25	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	10/30/2007	9.40	0.00	15.91	--	--	--	--	--	--	--	--	--	--
	11/29/2007	9.30	0.00	16.01	--	--	--	--	--	--	--	--	--	--
	12/19-20/2007	7.74	0.00	17.57	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	1/17/2008	8.90	0.00	16.41	--	--	--	--	--	--	--	--	--	--
	2/15/2008	8.23	0.00	17.08	--	--	--	--	--	--	--	--	--	--
	3/17-18/2008	7.71	0.00	17.60	ND<50 g	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
4/11/2008	9.47	0.00	15.84	--	--	--	--	--	--	--	--	--	--	
5/8/2008	8.75	0.00	16.56	--	--	--	--	--	--	--	--	--	--	
6/12/2008	9.30	0.00	16.01	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--	
7/16/2008	9.70	0.00	15.61	--	--	--	--	--	--	--	--	--	--	
8/20/2008	10.03	0.00	15.28	--	--	--	--	--	--	--	--	--	--	
9/17-18/2008	10.19	0.00	15.12	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	--	--	--	--	

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<b>MW-9</b> cont.	10/23/2008	10.45	0.00	14.86	--	--	--	--	--	--	--	--	--	--
	11/26/2008	9.40	0.00	15.91	--	--	--	--	--	--	--	--	--	--
	12/8-9/2008	9.19	0.00	16.12	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	--	--	--	--
	1/26/2009	7.49	0.00	17.82	--	--	--	--	--	--	--	--	--	--
	2/23/2009	7.02	0.00	18.29	--	--	--	--	--	--	--	--	--	--
	3/11-12/2009	5.80	0.00	19.51	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	--	--	--	--
	4/16/2009	8.63	0.00	16.68	--	--	--	--	--	--	--	--	--	--
	6/11/2009	8.40	0.00	16.91	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	9/23-24/2009	9.18	0.00	16.13	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	3/22-23/2010	6.15	0.00	19.16	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
<b>MW-10</b> 24.30	9/29/2005	9.43	0.00	14.87	--	--	--	--	--	--	--	--	--	--
	12/29/2005	5.34	0.00	18.96	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	3/27/2006	5.21	0.00	19.09	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	12 (13)	--	--	--	--
	4/28/2006	6.64	0.00	17.66	--	--	--	--	--	--	--	--	--	--
	5/31/2006	7.23	0.00	17.07	--	--	--	--	--	--	--	--	--	--
	6/26/2006	8.19	0.00	16.11	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	13 (15)	--	--	--	--
	7/26/2006	8.80	0.00	15.50	--	--	--	--	--	--	--	--	--	--
	8/25/2006	9.20	0.00	15.10	--	--	--	--	--	--	--	--	--	--
	9/28/2006	9.32	0.00	14.98	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	10/26/2006	9.52	0.00	14.78	--	--	--	--	--	--	--	--	--	--
	11/28/2006	8.57	0.00	15.73	--	--	--	--	--	--	--	--	--	--
	12/21-22/2006	7.16	0.00	17.14	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	1/25/2007	8.82	0.00	15.48	--	--	--	--	--	--	--	--	--	--
	2/23/2007	7.01	0.00	17.29	--	--	--	--	--	--	--	--	--	--
	3/26-27/2007	7.91	0.00	16.39	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	6.5	--	--	--	--
	4/26/2007	7.03	0.00	17.27	--	--	--	--	--	--	--	--	--	--
	5/29/2007	8.10	0.00	16.20	--	--	--	--	--	--	--	--	--	--
	6/19-20/2007	9.13	0.00	15.17	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	5.0 (7.5)	--	--	--	--
	7/24/2007	9.56	0.00	14.74	--	--	--	--	--	--	--	--	--	--
	8/27/2007	9.92	0.00	14.38	--	--	--	--	--	--	--	--	--	--
	9/26-27/2007	10.10	0.00	14.20	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	10/30/2007	8.80	0.00	15.50	--	--	--	--	--	--	--	--	--	--
	11/29/2007	8.92	0.00	15.38	--	--	--	--	--	--	--	--	--	--
	12/19-20/2007	7.40	0.00	16.90	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	1/17/2008	7.75	0.00	16.55	--	--	--	--	--	--	--	--	--	--
	2/15/2008	7.20	0.00	17.10	--	--	--	--	--	--	--	--	--	--
	3/17-18/2008	7.90	0.00	16.40	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	7.0 (7.7)	--	--	--	--
4/11/2008	8.52	0.00	15.78	--	--	--	--	--	--	--	--	--	--	
5/8/2008	8.72	0.00	15.58	--	--	--	--	--	--	--	--	--	--	
6/12/2008	9.40	0.00	14.90	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--	
7/16/2008	9.65	0.00	14.65	--	--	--	--	--	--	--	--	--	--	
8/20/2008	9.90	0.00	14.40	--	--	--	--	--	--	--	--	--	--	
9/17-18/2008	10.07	0.00	14.23	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	--	--	--	--	

TABLE 2

GROUNDWATER ELEVATION AND ANALYTICAL DATA  
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2345 INTERNATIONAL BOULEVARD  
OAKLAND, CALIFORNIA

Well ID TOC	Date Sampled	Depth to Groundwater (feet below)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	MTBE (µg/L)	TAME (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	
MW-10 cont.	10/23/2008	10.27	0.00	14.03	--	--	--	--	--	--	--	--	--	--	
	11/26/2008	8.72	0.00	15.58	--	--	--	--	--	--	--	--	--	--	
	12/8/2008	9.16	0.00	15.14	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	--	--	--	--	
	1/26/2009	7.14	0.00	17.16	--	--	--	--	--	--	--	--	--	--	
	2/23/2009	6.81	0.00	17.49	--	--	--	--	--	--	--	--	--	--	
	3/11/2009	6.01	0.00	18.29	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	--	--	--	--	
	4/16/2009	8.85	0.00	15.45	--	--	--	--	--	--	--	--	--	--	
	6/11/2009	8.69	0.00	15.61	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--	
	9/23-24/2009	9.36	0.00	14.94	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--	
	3/22/2010	6.26	0.00	18.04	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--	
MW-11 23.57	12/29/2005	2.73	Sheen <sup>Field &amp; Lab</sup>	20.84	1,700 c,d	ND<0.5	0.53	0.64	1.6	ND<5.0	--	--	--	--	
	3/27/2006	2.63	Sheen <sup>Field &amp; Lab</sup>	20.94	880 e,d,c	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<20 (ND<0.5)	ND<0.5	ND<5.0	ND<0.5	ND<0.5	
	4/28/2006	4.68	0.00	18.89	--	--	--	--	--	--	--	--	--	--	
	5/31/2006	6.65	0.00	16.92	--	--	--	--	--	--	--	--	--	--	
	6/26/2006	7.54	Sheen <sup>Field</sup>	16.03	590 d,e	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0 (ND<0.5)	ND<0.5	ND<5.0	ND<0.5	ND<0.5	
	7/26/2006	8.10	0.00	15.47	--	--	--	--	--	--	--	--	--	--	
	8/25/2006	8.65	0.00	14.92	--	--	--	--	--	--	--	--	--	--	
	9/28/2006	8.84	0.00	14.73	180 d	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0 (ND<0.5)	ND<0.5	ND<5.0	ND<0.5	ND<0.5	
	10/26/2006	9.34	0.00	14.23	--	--	--	--	--	--	--	--	--	--	
	11/28/2006	7.50	0.00	16.07	--	--	--	--	--	--	--	--	--	--	
	12/21-22/2006	5.45	Sheen <sup>Field</sup>	18.12	480 d,e	ND<0.5	0.62	ND<0.5	ND<0.5	ND<0.5	ND<5.0 (ND<0.5)	ND<0.5	ND<5.0	ND<0.5	ND<0.5
	1/25/2007	8.06	0.00	15.51	--	--	--	--	--	--	--	--	--	--	
	2/23/2007	4.12	0.00	19.45	--	--	--	--	--	--	--	--	--	--	
	3/26-27/2007	6.93	0.00	16.64	300 d	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0 (ND<0.5)	ND<0.5	ND<5.0	ND<0.5	ND<0.5
	4/26/2007	5.02	0.00	18.55	--	--	--	--	--	--	--	--	--	--	
	5/29/2007	7.02	0.00	16.55	--	--	--	--	--	--	--	--	--	--	
	6/19-20/2007	8.37	Sheen <sup>Field</sup>	15.20	470 a,d	ND<0.5	0.91	ND<0.5	ND<0.5	ND<0.5	ND<5.0 (ND<0.5)	ND<0.5	ND<5.0	ND<0.5	ND<0.5
	7/24/2007	8.97	0.00	14.60	--	--	--	--	--	--	--	--	--	--	
	8/27/2007	9.86	0.00	13.71	--	--	--	--	--	--	--	--	--	--	
	9/26-27/2007	9.88	0.00	13.69	350 e,d	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0 (ND<0.5)	ND<0.5	ND<5.0	ND<0.5	ND<0.5
	10/30/2007	8.16	0.00	15.41	--	--	--	--	--	--	--	--	--	--	
	11/29/2007	8.86	0.00	14.71	--	--	--	--	--	--	--	--	--	--	
	12/19-20/2007	5.39	Sheen <sup>Field</sup>	18.18	470 e,d	ND<0.5	0.93	ND<0.5	ND<0.5	ND<0.5	ND<5.0 (ND<0.5)	ND<0.5	ND<5.0	ND<0.5	ND<0.5
	1/17/2008	4.96	0.00	18.61	--	--	--	--	--	--	--	--	--	--	
	2/15/2008	5.09	0.00	18.48	--	--	--	--	--	--	--	--	--	--	
	3/17-18/2008	6.01	0.00	17.56	400 e,d	ND<0.5	ND<0.5	ND<0.5	ND<0.5	0.97	ND<5.0 (ND<0.5)	ND<0.5	ND<2.0	ND<0.5	ND<0.5
	4/11/2008	7.30	0.00	16.27	--	--	--	--	--	--	--	--	--	--	
	5/8/2008	8.48	0.00	15.09	--	--	--	--	--	--	--	--	--	--	
	6/12/2008	9.23	0.00	14.34	340 i,d	ND<0.5	0.59	ND<0.5	ND<0.5	ND<0.5	ND<5.0 (ND<0.5)	ND<0.5	ND<2.0	ND<0.5	ND<0.5
	7/16/2008	9.52	0.00	14.05	--	--	--	--	--	--	--	--	--	--	
8/20/2008	9.79	0.00	13.78	--	--	--	--	--	--	--	--	--	--		
9/17-18/2008	10.08	Sheen <sup>Field</sup>	13.49	550 d,i	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5 (ND<0.5)	ND<0.5	ND<2.0	ND<0.5	ND<0.5	
10/23/2008	10.30	0.00	13.27	--	--	--	--	--	--	--	--	--	--		



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Well ID TOC	Date Sampled	Depth to Groundwater (feet below)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	MTBE (µg/L)	TAME (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)
MW-11 cont.	11/26/2008	8.32	0.00	15.25	--	--	--	--	--	--	--	--	--	--
	12/8/2008	8.79	Sheen <sup>Field</sup>	14.78	350 i	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5 (ND<0.5)	ND<0.5	ND<2.0	ND<0.5	ND<0.5
	1/26/2009	5.72	0.00	17.85	--	--	--	--	--	--	--	--	--	--
	2/23/2009	5.57	0.00	18.00	--	--	--	--	--	--	--	--	--	--
	3/11/2009	3.65	Sheen <sup>Field</sup>	19.92	630 d,i	ND<0.5	1.7	ND<0.5	ND<0.5	ND<5 (ND<0.5)	ND<0.5	ND<2.0	ND<0.5	ND<0.5
	4/16/2009	6.95	0.00	16.62	--	--	--	--	--	--	--	--	--	--
	6/11/2009	7.99	0.00	15.58	440 d,i	ND<0.5	0.60	0.52	ND<0.5	ND<5.0 (ND<0.5)	ND<0.5	ND<2.0	ND<0.5	ND<0.5
	9/23-24/2009	9.29	0.00	14.28	270 d,i	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0 (ND<0.5)	ND<0.5	ND<2.0	ND<0.5	ND<0.5
	3/22/2010	4.59	0.00	18.98	540 d,i	ND<0.5	1.0	ND<0.5	ND<0.5	ND<5.0 (ND<0.5)	ND<0.5	ND<2.0	ND<0.5	ND<0.5
MW-12 22.95	12/29/2005	1.38	0.00	21.57	1,500 b	38	ND<5.0	77	60	10,000 (12,000)	--	--	--	--
	3/27-28/2006	2.35	0.00	20.60	1,200 b	34	ND<2.5	76	47	8,200 (8,000)	190	ND<1,700	ND<170	ND<170
	4/28/2006	7.72	0.00	15.23	--	--	--	--	--	--	--	--	--	--
	5/31/2006	8.16	0.00	14.79	--	--	--	--	--	--	--	--	--	--
	6/26-27/2006	9.01	0.00	13.94	1,000 b	14	ND<5.0	17	ND<5.0	9,800 (8,200)	ND<500	ND<5,000	ND<500	ND<500
	7/26/2006	9.35	0.00	13.60	--	--	--	--	--	--	--	--	--	--
	8/25/2006	9.80	0.00	13.15	--	--	--	--	--	--	--	--	--	--
	9/28-29/2006	9.98	0.00	12.97	1,100 f	ND<5.0	ND<5.0	ND<5.0	ND<5.0	10,000 (9,700)	210	ND<1,700	ND<170	ND<170
	10/26/2006	10.02	0.00	12.93	--	--	--	--	--	--	--	--	--	--
	11/28/2006	8.70	0.00	14.25	--	--	--	--	--	--	--	--	--	--
	12/21-22/2006	6.83	0.00	16.12	1,000 b	20	ND<5.0	30	ND<5.0	11,000 (10,000)	ND<500	ND<5,000	ND<500	ND<500
	1/25/2007	9.78	0.00	13.17	--	--	--	--	--	--	--	--	--	--
	2/23/2007	4.40	0.00	18.55	--	--	--	--	--	--	--	--	--	--
	3/26-27/2007	8.61	0.00	14.34	1,400 b	16	ND<5.0	24	ND<5.0	11,000 (14,000)	ND<250	ND<2,500	ND<250	ND<250
	4/26/2007	6.71	0.00	16.24	--	--	--	--	--	--	--	--	--	--
	5/29/2007	8.18	0.00	14.77	--	--	--	--	--	--	--	--	--	ND<120
	6/19-20/2007	9.59	Sheen <sup>Field</sup>	13.36	820 b	10	1.9	20	0.99	11,000 (11,000)	200	ND<1,200	ND<120	ND<120
	7/24/2007	10.07	0.00	12.88	--	--	--	--	--	--	--	--	--	--
	8/27/2007	10.48	0.00	12.47	--	--	--	--	--	--	--	--	--	--
	9/26-27/2007	10.62	0.00	12.33	530 f	ND<5.0	ND<5.0	ND<5.0	ND<5.0	9,700 (8,700)	ND<250	ND<2,500	ND<250	ND<250
	10/30/2007	9.35	0.00	13.60	--	--	--	--	--	--	--	--	--	--
	11/29/2007	8.88	0.00	14.07	--	--	--	--	--	--	--	--	--	--
	12/19-20/2007	5.64	0.00	17.31	360 b	5.2	ND<2.5	9.5	ND<2.5	7,800 (9,500)	ND<250	ND<2,500	ND<250	ND<250
	1/17/2008	5.37	0.00	17.58	--	--	--	--	--	--	--	--	--	--
	2/15/2008	5.45	0.00	17.50	--	--	--	--	--	--	--	--	--	--
	3/17-18/2008	8.12	0.00	14.83	780 b	13	ND<2.5	25	ND<2.5	7,700 (9,800)	130	ND<400	ND<100	ND<100
	4/11/2008	9.02	0.00	13.93	--	--	--	--	--	--	--	--	--	--
5/8/2008	9.40	0.00	13.55	--	--	--	--	--	--	--	--	--	--	
6/12/2008	9.88	0.00	13.07	640 b	6.7	ND<5.0	5.4	ND<5.0	9,300 (9,000)	ND<250	ND<1,000	ND<250	ND<250	
7/16/2008	10.34	0.00	12.61	--	--	--	--	--	--	--	--	--	--	
8/20/2008	10.53	0.00	12.42	--	--	--	--	--	--	--	--	--	--	
9/17-18/2008	10.71	0.00	12.24	500 f	ND<2.5	ND<2.5	ND<2.5	ND<2.5	7,400 (8000)	200	ND<500	ND<120	ND<120	
10/23/2008	10.88	0.00	12.07	--	--	--	--	--	--	--	--	--	--	
11/26/2008	9.63	0.00	13.32	--	--	--	--	--	--	--	--	--	--	

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Well ID TOC	Date Sampled	Depth to Groundwater (feet below)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	MTBE (µg/L)	TAME (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)
<b>MW-12</b> cont.	12/8-9/2008	9.99	0.00	12.96	300 f	2.6	ND<2.5	2.9	ND<2.5	7,000 (7,300)	180	1,300	ND<170	ND<170
	1/26/2009		Inaccessible		--	--	--	--	--	--	--	--	--	--
	2/23/2009	7.74	0.00	15.21	--	--	--	--	--	--	--	--	--	--
	3/11-12/2009	3.62	0.00	19.33	2,000 b	18	5.1	ND<2.5	6.3	6,300 (7,300)	220	ND<800	ND<200	ND<200
	4/16/2009	6.89	0.00	16.06	--	--	--	--	--	--	--	--	--	--
	6/11/2009	9.31	0.00	13.64	2,600 b	7.8	ND<2.5	ND<2.5	6.0	6,400 (9,600)	200	ND<670	ND<170	ND<170
	9/23-24/2009	10.21	0.00	12.74	1,300 b	ND<2.5	3.7	ND<2.5	ND<2.5	8,200 (6,900)	ND<250	ND<1,000	ND<250	ND<250
	3/22-23/2010	6.58	0.00	16.37	2,400 b	12	5.8	ND<5.0	ND<5.0	11,000 (13,000)	ND<250	ND<1,000	ND<250	ND<250
<b>RW-1</b> 26.71	9/29/2005	11.60	0.00	15.11	--	--	--	--	--	--	--	--	--	--
	12/29/2005	--	--	--	--	--	--	--	--	--	--	--	--	--
	3/27-28/2006	6.60	Sheen <sup>Lab</sup>	20.11	19,000 b,c	1,800	45	340	92	ND<180	--	--	--	--
	4/28/2006	7.80	0.00	18.91	--	--	--	--	--	--	--	--	--	--
	5/31/2006	10.15	0.00	16.56	--	--	--	--	--	--	--	--	--	--
	6/26-27/2006	10.85	Sheen <sup>Field</sup>	15.86	8,800 b	1,400	30	85	36	ND<50	--	--	--	--
	7/26/2006	11.24	0.00	15.47	--	--	--	--	--	--	--	--	--	--
	8/25/2006	11.60	0.00	15.11	--	--	--	--	--	--	--	--	--	--
	9/28-29/2006	11.81	0.00	14.90	6,500 b	1,000	18	47	20	ND<100	--	--	--	--
	10/26/2006	11.98	0.00	14.73	--	--	--	--	--	--	--	--	--	--
	11/28/2006	10.73	0.00	15.98	--	--	--	--	--	--	--	--	--	--
	12/21-22/2006	9.10	Sheen <sup>Field &amp; Lab</sup>	17.61	13,000 b,c	1,500	22	200	57	ND<120	--	--	--	--
	1/25/2007	11.10	0.00	15.61	--	--	--	--	--	--	--	--	--	--
	2/23/2007	8.28	0.00	18.43	--	--	--	--	--	--	--	--	--	--
	3/26-27/2007	10.21	Sheen <sup>Field</sup>	16.50	11,000 b	1,200	17	110	43	ND<130	--	--	--	--
	4/26/2007	9.07	0.00	17.64	--	--	--	--	--	--	--	--	--	--
	5/29/2007	11.00	0.00	15.71	--	--	--	--	--	--	--	--	--	--
	6/19-20/2007	11.59	0.00	15.12	9,100 b	1,100	33	170	72	ND<100 (ND<5.0 h)	--	--	--	--
	7/24/2007	11.96	0.00	14.75	--	--	--	--	--	--	--	--	--	--
	8/27/2007	12.41	0.00	14.30	--	--	--	--	--	--	--	--	--	--
	9/26-27/2007	12.57	0.00	14.14	8,900 b	980	17	84	35	ND<90 (ND<2.5 h)	--	--	--	--
	10/30/2007	11.53	0.00	15.18	--	--	--	--	--	--	--	--	--	--
	11/29/2007	11.60	0.00	15.11	--	--	--	--	--	--	--	--	--	--
	12/19-20/2007	9.59	Sheen <sup>Field</sup>	17.12	9,800 b	1,500	39	250	94	ND<150	--	--	--	--
	1/17/2008	8.22	0.00	18.49	--	--	--	--	--	--	--	--	--	--
	2/15/2008	8.50	0.00	18.21	--	--	--	--	--	--	--	--	--	--
	3/17-18/2008	10.13	0.00	16.58	13,000 b,c	1,500	46	420	130	ND<250	--	--	--	--
	4/11/2008	10.76	0.00	15.95	--	--	--	--	--	--	--	--	--	--
	5/8/2008	11.37	0.00	15.34	--	--	--	--	--	--	--	--	--	--
	6/12/2008	11.68	Sheen <sup>Field</sup>	15.03	8,400 b	1,100	25	130	41	ND<110	--	--	--	--
7/16/2008	12.18	0.00	14.53	--	--	--	--	--	--	--	--	--	--	
8/20/2008	12.35	0.00	14.36	--	--	--	--	--	--	--	--	--	--	
9/17-18/2008	12.74	0.01	13.98	11,000 b	740	14	100	43	ND<110 (ND<2.5 h)	--	--	--	--	
10/23/2008	12.86	Sheen <sup>Field</sup>	13.85	--	--	--	--	--	--	--	--	--	--	
11/26/2008	11.61	Sheen <sup>Field</sup>	15.10	--	--	--	--	--	--	--	--	--	--	

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2345 INTERNATIONAL BOULEVARD  
OAKLAND, CALIFORNIA

Well ID	Date Sampled	Depth to Groundwater (feet below)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	MTBE (µg/L)	TAME (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)
<b>RW-1</b>	12/8-9/2008	11.90	Sheen <sup>Field &amp; Lab</sup>	14.81	13,000 b,c	1,300	32	390	110	ND<100	--	--	--	--
cont.	1/26/2009	9.58	0.00	17.13	--	--	--	--	--	--	--	--	--	--
	2/23/2009	9.04	0.00	17.67	--	--	--	--	--	--	--	--	--	--
	3/11/2009	6.86	0.00*	19.85	--	--	--	--	--	--	--	--	--	--
	4/16/2009	10.25	0.01	16.47	--	--	--	--	--	--	--	--	--	--
	6/11-12/2009	11.14	Sheen <sup>Lab</sup>	15.57	19,000 b	1,500	32	420	99	ND<210	--	--	--	--
	9/23-24/2009	12.12	0.04	14.62	--	--	--	--	--	--	--	--	--	--
	<b>3/22-23/2010</b>	<b>8.69</b>	<b>0.00</b>	<b>18.02</b>	<b>9,000 b</b>	<b>960</b>	<b>22</b>	<b>130</b>	<b>32</b>	<b>ND&lt;100</b>	--	--	--	--

**Abbreviations and Notes:**

TOC = Top of well casing elevation, measured in feet above mean sea level

msl = mean sea level

SPH = Separate phase hydrocarbons

Groundwater elevation calculated according to the relationship Groundwater Elevation = TOC - (Depth to Groundwater) + (0.8)(SPH Thickness)

TPHg = Total petroleum hydrocarbons as gasoline by modified EPA Method SW8015C

Benzene, Toluene, Ethylbenzene, Xylenes by EPA Method SW8021B (by SW8260B if in parenthesis)

MTBE = Methyl tertiary butyl ether by EPA Method SW8021B (by SW8260B if in parenthesis)

TAME = Tertiary amyl methyl ether by EPA Method SW8260B

TBA = Tertiary butyl alcohol by EPA Method SW8260B

DIPE = Diisopropyl ether by EPA Method SW8260B

ETBE = Ethyl tertiary butyl ether by EPA Method SW8260B

µg/L = Micrograms per liter

ND = not detected above laboratory detection limits

Sheen = A sheen was observed on the water's surface

Field = Observed in the field

Lab = Observed in analytical laboratory

\* = SPH observed in well after purging

-- = Not available, not analyzed, does not apply, or no SPH was measured or observed.

a = Top of casing elevation surveyed 6/13/01 to City of Oakland datum by Renner Survey Company of Burlingame, California for Sequoia Environmental.

b = Unmodified or weakly modified gasoline is significant.

c = Lighter than water immiscible sheen / product is present.

d = No recognizable pattern.

e = Heavier gasoline range compounds are significant (aged gasoline?).

f = One to a few isolated non-target peaks present.

g = Liquid sample that contains greater than ~1 vol. % sediment

h = Sample diluted due to high organic content/matrix interference

i = Strongly aged gasoline or diesel range compounds are significant in the TPH(g) chromatogram

Wells were surveyed on December 7, 2005 by Virgil Chavez Land Surveying (PLS 6323). The benchmark was a pin in monument well located at the centerline of International Boulevard and Miller Avenue.

The benchmark elevation is 25.86 feet above msl (NGVD 29).

**SEPARATE-PHASE HYDROCARBON REMOVAL SUMMARY  
CREDIT WORLD AUTO SALES  
2345 INTERNATIONAL BOULEVARD  
OAKLAND, CALIFORNIA**

<i>Well ID</i>	<i>Date Sampled</i>	<i>Depth to SPH (feet below TOC)</i>	<i>Depth to Groundwater (feet below TOC)</i>	<i>SPH Thickness (feet)</i>	<i>Hydrocarbons Removed (liters)</i>	<i>Hydrocarbons Removed (gallons)</i>	<i>Cumulative Hydrocarbons Removed (gallons)</i>
<b>MW-1</b>	12/30/1997	10.79	10.96	0.17	0.10	0.03	0.03
	6/11/1999	12.55	12.56	0.01	0.01	0.00	0.03
	9/15/1999	13.85	14.85	1.00	0.60	0.16	0.19
	12/28/1999	8.15	8.31	0.16	0.10	0.03	0.21
	6/13/2001	11.47	15.83	4.36	2.62	0.69	0.90
	12/27/2003	8.15	8.31	0.16	3.00	0.79	1.70
	3/23/2003	10.60	10.65	0.05	1.26	0.33	2.03
	4/4/2003	10.19	10.23	0.04	0.94	0.25	2.28
	5/1/2003	9.80	9.85	0.05	0.49	0.13	2.40
	5/29/2003	11.83	12.11	0.28	1.00	0.26	2.67
	7/25/2003	11.99	12.24	0.25	0.50	0.13	2.80
	8/11/2003	12.07	12.37	0.30	0.50	0.13	2.93
	8/29/2003	12.07	12.40	0.33	0.50	0.13	3.06
	9/12/2003	12.59	12.90	0.31	0.48	0.13	3.19
	9/26/2003	12.55	12.84	0.29	0.50	0.13	3.32
	10/10/2003	12.61	12.72	0.11	0.11	0.03	3.35
	10/30/2003	12.68	12.75	0.07	0.08	0.02	3.37
	11/25/2003	12.59	12.69	0.10	0.10	0.03	3.40
	12/4/2003	12.40	12.50	0.10	0.10	0.03	3.43
	12/23/2003	11.97	12.08	0.11	0.10	0.03	3.45
	1/30/2004	9.64	10.05	0.41	0.75	0.20	3.65
	2/20/2004	9.50	9.97	0.47	0.50	0.13	3.78
	3/12/2004	9.93	10.45	0.52	1.00	0.26	4.05
	3/30/2004	10.35	11.21	0.86	1.11	0.29	4.34
	4/14/2004	11.77	12.65	0.88	1.00	0.26	4.60
	4/23/2004	11.60	12.11	0.51	1.00	0.26	4.87
	5/7/2004	11.63	12.05	0.42	1.00	0.26	5.13
	5/28/2004	11.68	12.08	0.40	1.00	0.26	5.40
	6/4/2004	11.51	11.94	0.43	0.50	0.13	5.53
	6/18/2004	11.55	12.01	0.46	0.33	0.09	5.62
	7/29/2004	12.65	13.25	0.60	1.00	0.26	5.88
	8/13/2004	12.97	13.40	0.43	1.00	0.26	6.14
	8/27/2004	12.96	13.46	0.50	1.00	0.26	6.41
	9/10/2004	12.96	13.48	0.52	1.50	0.40	6.81
	9/23/2004	13.06	13.56	0.50	2.50	0.66	7.47
	10/5/2004	13.00	13.50	0.50	2.50	0.66	8.13
	10/21/2004	13.49	13.59	0.10	2.50	0.66	8.79
	11/2/2004	13.00	13.10	0.10	2.00	0.53	9.31
	11/12/2004	12.83	12.97	0.14	1.50	0.40	9.71
	12/2/2004	12.81	12.91	0.10	1.50	0.40	10.11
12/10/2004	12.84	12.94	0.10	1.50	0.40	10.50	
2/9/2005	10.01	10.53	0.52	0.51	0.13	10.64	
2/25/2005	8.01	8.51	0.50	1.00	0.26	10.90	
3/11/2005	8.32	8.40	0.08	0.20	0.05	10.96	

**SEPARATE-PHASE HYDROCARBON REMOVAL SUMMARY  
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<b>MW-1</b>	3/25/2005	7.70	7.76	0.06	0.05	0.01	10.97
<i>(cont.)</i>	4/7/2005	8.26	8.29	0.03	0.10	0.03	10.99
	4/22/2005	9.71	9.93	0.22	0.66	0.17	11.17
	5/13/2005	9.71	9.81	0.10	0.30	0.08	11.25
	5/27/2005	10.55	10.63	0.08	0.45	0.12	11.37
	6/10/2005	10.10	10.38	0.28	0.70	0.18	11.55
	6/24/2005	10.94	11.00	0.06	0.55	0.15	11.70
	7/7/2005	11.63	11.70	0.07	0.24	0.06	11.76
	7/22/2005	11.90	11.95	0.05	0.05	0.01	11.77
	8/5/2005	12.20	12.29	0.09	0.03	0.01	11.78
	8/8/2005						
					Well MW-1 reconstructed as well MW-1A		
<b>MW-1A</b>	9/29/2005	--	11.92	0.00	0.00	0.00	0.00
	12/29-30/2005	--	6.85	0.00	0.00	0.00	0.00
	3/27-28/2006	--	6.70	0.00	0.00	0.00	0.00
	4/28/2006	--	8.42	0.00	0.00	0.00	0.00
	5/31/2006	--	10.74	0.00	0.00	0.00	0.00
	6/26-27/2006	--	11.49	0.00	0.00	0.00	0.00
	7/26/2006	--	12.51	0.00	0.00	0.00	0.00
	8/25/2006	--	12.21	0.00	0.00	0.00	0.00
	9/28-29/2006	--	12.55	0.00	0.00	0.00	0.00
	10/26/2006	--	13.32	0.00	0.00	0.00	0.00
	11/28/2006	--	12.70	0.00	0.00	0.00	0.00
	12/21-22/2006	--	9.82	0.00	0.00	0.00	0.00
	1/25/2007	--	12.97	0.00	0.00	0.00	0.00
	2/23/2007	--	8.51	0.00	0.00	0.00	0.00
	3/26-27/2007	--	10.65	0.00	0.00	0.00	0.00
	4/26/2007	--	9.60	0.00	0.00	0.00	0.00
	5/29/2007	--	12.61	0.00	0.00	0.00	0.00
	6/19/2007	--	12.15	0.00	0.00	0.00	0.00
	7/24/2007	--	12.56	0.00	0.00	0.00	0.00
	8/27/2007	--	12.97	0.00	0.00	0.00	0.00
	9/26/2007	--	13.10	0.00	0.00	0.00	0.00
	10/30/2007	13.13	13.14	0.01	0.00	0.00	0.00
	11/29/2007	13.15	13.16	0.01	0.00	0.00	0.00
	12/19/2007	--	10.04	0.00	0.00	0.00	0.00
	1/17/2008	--	10.30	0.00	0.00	0.00	0.00
	2/15/2008	--	10.59	0.00	0.00	0.00	0.00
	3/17/2008	--	10.83	0.00	0.00	0.00	0.00
	4/11/2008	--	12.81	0.00	0.00	0.00	0.00
	5/8/2008	13.01	13.02	0.01	0.00	0.00	0.00
	6/12/2008	--	12.25	0.00	0.00	0.00	0.00
	7/16/2008	13.54	13.55	0.01	0.00	0.00	0.00
	8/20/2008	13.65	13.66	0.01	0.00	0.00	0.00

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<b>MW-1A</b>	9/17/2008	13.23	13.24	0.01	0.00	0.00	0.00
<i>(cont.)</i>	10/23/2008	13.59	13.60	0.01	0.00	0.00	0.00
	11/26/2008	13.25	13.26	0.01	0.00	0.00	0.00
	12/8/2008	--	12.41	0.00	0.00	0.00	0.00
	1/26/2009	--	10.50	0.00	0.00	0.00	0.00
	2/23/2009	--	10.11	0.00	0.00	0.00	0.00
	3/11/2009	10.13	10.27	0.14	0.10	0.03	0.03
	4/16/2009	11.47	11.48	0.01	0.005	0.00	0.03
	6/11/2009	--	11.89	0.00	0.00	0.00	0.03
	9/23/2009	12.67	12.70	0.03	0.05	0.01	0.04
	3/22/2010	--	9.18	0.00	0.00	0.00	0.04
<b>MW-1B</b>	9/29/2005	--	13.62	0.00	0.00	0.00	0.00
	12/29-30/2005	--	10.38	0.00	0.00	0.00	0.00
	3/27-28/2006	--	10.54	0.00	0.00	0.00	0.00
	4/28/2006	--	11.15	0.00	0.00	0.00	0.00
	5/31/2006	--	12.40	0.00	0.00	0.00	0.00
	6/26-27/2006	--	12.80	0.00	0.00	0.00	0.00
	7/26/2006	--	13.20	0.00	0.00	0.00	0.00
	8/25/2006	--	13.42	0.00	0.00	0.00	0.00
	9/28-29/2006	--	13.50	0.00	0.00	0.00	0.00
	10/26/2006	--	13.74	0.00	0.00	0.00	0.00
	11/28/2006	--	13.18	0.00	0.00	0.00	0.00
	12/21-22/2006	--	12.20	0.00	0.00	0.00	0.00
	1/25/2007	--	14.09	0.00	0.00	0.00	0.00
	2/23/2007	--	11.73	0.00	0.00	0.00	0.00
	3/26-27/2007	--	12.82	0.00	0.00	0.00	0.00
	4/26/2007	--	12.20	0.00	0.00	0.00	0.00
	5/29/2007	--	12.75	0.00	0.00	0.00	0.00
	6/19/2007	--	13.62	0.00	0.00	0.00	0.00
	7/24/2007	--	14.29	0.00	0.00	0.00	0.00
	8/27/2007	--	14.21	0.00	0.00	0.00	0.00
	9/26/2007	--	14.27	0.00	0.00	0.00	0.00
	10/30/2007	--	13.72	0.00	0.00	0.00	0.00
	11/29/2007	--	13.61	0.00	0.00	0.00	0.00
	12/19/2007	--	12.22	0.00	0.00	0.00	0.00
	1/17/2008	--	12.27	0.00	0.00	0.00	0.00
	2/15/2008	--	11.68	0.00	0.00	0.00	0.00
	3/17/2008	--	12.50	0.00	0.00	0.00	0.00
	4/11/2008	--	16.18	0.00	0.00	0.00	0.00
	5/8/2008	--	15.35	0.00	0.00	0.00	0.00
	6/12/2008	--	13.70	0.00	0.00	0.00	0.00
	7/16/2008	--	14.16	0.00	0.00	0.00	0.00
	8/20/2008	--	14.27	0.00	0.00	0.00	0.00

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<b>MW-1B</b> <i>(cont.)</i>	9/17/2008	--	14.21	0.00	0.00	0.00	0.00
	10/23/2008	--	14.57	0.00	0.00	0.00	0.00
	11/26/2008	--	14.08	0.00	0.00	0.00	0.00
	12/8/2008	--	13.63	0.00	0.00	0.00	0.00
	1/26/2009	--	12.35	0.00	0.00	0.00	0.00
	2/23/2009	--	11.98	0.00	0.00	0.00	0.00
	3/11/2009	--	11.10	0.00	0.00	0.00	0.00
	4/16/2009	--	13.69	0.00	0.00	0.00	0.00
	6/11/2009	--	13.02	0.00	0.00	0.00	0.00
	9/23/2009	--	13.75	0.00	0.00	0.00	0.00
	3/22/2010	--	12.08	0.00	0.00	0.00	0.00
	<b>MW-2</b>	6/28/1995	12.77	13.50	0.73	0.44	0.12
9/28/1995		14.09	14.63	0.54	0.32	0.09	0.20
12/26/1995		11.68	12.58	0.90	0.54	0.14	0.34
3/22/1996		11.31	11.46	0.15	0.09	0.02	0.37
6/20/1996		12.71	13.08	0.37	0.22	0.06	0.43
9/30/1996		12.92	16.67	3.75	2.25	0.59	1.02
12/27/1996		8.17	15.74	7.57	4.54	1.20	2.22
6/28/1997		11.94	11.98	0.04	0.02	0.01	2.23
9/18/1997		13.44	13.44	0.00	0.00	0.00	2.23
12/10/1998		10.81	12.91	2.10	1.26	0.33	2.56
3/26/1999		8.86	9.06	0.20	0.12	0.03	2.59
9/15/1999		12.59	15.59	3.00	1.80	0.48	3.07
12/28/1999		12.31	16.81	4.50	2.70	0.71	3.78
6/13/2001		11.69	14.84	3.15	1.89	0.50	4.28
6/20/2002		14.10	14.80	0.70	0.42	0.11	4.39
10/21/2002		16.74	16.98	0.24	0.14	0.04	4.43
12/27/2002		13.15	13.58	0.43	3.00	0.79	5.22
3/23/2003		15.20	15.49	0.29	5.68	1.50	6.72
4/4/2003		14.72	14.80	0.08	3.78	1.00	7.72
5/1/2003		13.59	13.63	0.04	0.49	0.13	7.85
5/29/2003		15.64	16.08	0.44	1.00	0.26	8.11
7/25/2003		15.81	16.31	0.50	0.50	0.13	8.24
8/11/2003		15.99	16.44	0.45	0.50	0.13	8.37
8/29/2003		15.92	16.75	0.83	0.50	0.13	8.51
9/12/2003		16.29	17.10	0.81	0.95	0.25	8.76
9/26/2003		16.27	17.14	0.87	1.90	0.50	9.26
10/10/2003		16.35	17.10	0.75	1.89	0.50	9.76
10/30/2003		16.41	17.03	0.62	0.95	0.25	10.01
11/25/2003		16.08	16.98	0.90	3.79	1.00	11.01
12/4/2003		15.74	16.75	1.01	3.79	1.00	12.01
12/11/2003	15.81	16.90	1.09	3.79	1.00	13.01	
12/23/2003	15.60	16.55	0.95	3.79	1.00	14.01	

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<b>MW-2</b>	1/30/2004	8.91	10.69	1.78	3.00	0.79	14.80
<i>(cont.)</i>	2/20/2004	8.74	10.72	1.98	4.00	1.06	15.86
	3/12/2004	9.05	11.19	2.14	6.41	1.69	17.55
	3/30/2004	10.16	10.67	0.51	0.51	0.13	17.69
	4/14/2004	11.18	12.61	1.43	1.50	0.40	18.08
	4/23/2004	11.79	12.84	1.05	3.50	0.92	19.01
	5/7/2004	11.75	12.89	1.14	5.00	1.32	20.33
	5/28/2004	11.83	12.77	0.94	5.00	1.32	21.65
	6/4/2004	11.77	12.62	0.85	4.50	1.19	22.84
	6/18/2004	11.79	12.66	0.87	5.00	1.32	24.16
	7/29/2004	15.05	15.10	0.05	1.00	0.26	24.42
	8/13/2004	15.23	15.28	0.05	1.50	0.40	24.82
	8/27/2004	15.31	15.39	0.08	1.50	0.40	25.22
	9/10/2004	15.24	15.33	0.09	2.00	0.53	25.74
	9/23/2004	15.29	15.39	0.10	2.00	0.53	26.27
	10/5/2004	15.17	15.33	0.16	2.00	0.53	26.80
	10/21/2004	15.23	15.46	0.23	2.00	0.53	27.33
	11/2/2004	14.28	14.96	0.68	3.50	0.92	28.25
	11/12/2004	14.38	14.83	0.45	3.00	0.79	29.05
	12/2/2004	14.34	14.79	0.45	2.50	0.66	29.71
	12/10/2004	14.40	14.81	0.41	2.50	0.66	30.37
	2/9/2005	10.18	10.95	0.77	2.28	0.60	30.97
	2/25/2005	8.21	8.65	0.44	1.50	0.40	31.37
	3/11/2005	8.83	8.89	0.06	1.10	0.29	31.66
	3/25/2005	7.75	7.83	0.08	0.70	0.18	31.84
	4/7/2005	8.49	8.53	0.04	1.15	0.30	32.14
	4/22/2005	9.76	10.08	0.32	1.66	0.44	32.58
	5/13/2005	9.85	9.98	0.13	1.20	0.32	32.90
	5/27/2005	10.38	10.97	0.59	2.00	0.53	33.43
	6/10/2005	9.98	10.01	0.03	1.20	0.32	33.75
	6/24/2005	10.88	11.73	0.85	1.90	0.50	34.25
	7/7/2005	11.50	12.08	0.58	1.75	0.46	34.71
	7/22/2005	11.74	12.49	0.75	1.50	0.40	35.10
	8/5/2005	12.00	12.37	0.37	1.36	0.36	35.46
	8/9/2005						
					Well MW-2 reconstructed as well MW-2A		
<b>MW-2A</b>	9/29/2005	--	10.95	0.00	0.00	0.00	0.00
	12/29-30/2005	--	5.41	0.00	0.00	0.00	0.00
	3/27-28/2006	--	5.04	0.00	0.00	0.00	0.00
	4/28/2006	--	6.92	0.00	0.00	0.00	0.00
	5/31/2006	--	8.85	0.00	0.00	0.00	0.00
	6/26-27/2006	--	9.75	0.00	0.00	0.00	0.00
	7/26/2006	--	10.44	0.00	0.00	0.00	0.00
	8/25/2006	--	10.80	0.00	0.00	0.00	0.00



**SEPARATE-PHASE HYDROCARBON REMOVAL SUMMARY  
CREDIT WORLD AUTO SALES  
2345 INTERNATIONAL BOULEVARD  
OAKLAND, CALIFORNIA**

<i>Well ID</i>	<i>Date Sampled</i>	<i>Depth to SPH (feet below TOC)</i>	<i>Depth to Groundwater (feet below TOC)</i>	<i>SPH Thickness (feet)</i>	<i>Hydrocarbons Removed (liters)</i>	<i>Hydrocarbons Removed (gallons)</i>	<i>Cumulative Hydrocarbons Removed (gallons)</i>
<b>MW-2A</b> <i>(cont.)</i>	9/28-29/2006	--	10.93	0.00	0.00	0.00	0.00
	10/26/2006	--	11.15	0.00	0.00	0.00	0.00
	11/28/2006	--	9.73	0.00	0.00	0.00	0.00
	12/21-22/2006	--	7.77	0.00	0.00	0.00	0.00
	1/25/2007	--	10.20	0.00	0.00	0.00	0.00
	2/23/2007	--	6.98	0.00	0.00	0.00	0.00
	3/26-27/2007	--	9.10	0.00	0.00	0.00	0.00
	4/26/2007	--	7.68	0.00	0.00	0.00	0.00
	5/29/2007	--	10.02	0.00	0.00	0.00	0.00
	6/19/2007	--	10.66	0.00	0.00	0.00	0.00
	7/24/2007	--	11.11	0.00	0.00	0.00	0.00
	8/27/2007	--	11.61	0.00	0.00	0.00	0.00
	9/26/2007	--	11.69	0.00	0.00	0.00	0.00
	10/30/2007	--	10.63	0.00	0.00	0.00	0.00
	11/29/2007	--	10.62	0.00	0.00	0.00	0.00
	12/19/2007	--	8.13	0.00	0.00	0.00	0.00
	1/17/2008	--	7.28	0.00	0.00	0.00	0.00
	2/15/2008	--	7.36	0.00	0.00	0.00	0.00
	3/17/2008	--	9.00	0.00	0.00	0.00	0.00
	4/11/2008	--	9.89	0.00	0.00	0.00	0.00
	5/8/2008	--	10.45	0.00	0.00	0.00	0.00
	6/12/2008	--	10.95	0.00	0.00	0.00	0.00
	7/16/2008	--	11.29	0.00	0.00	0.00	0.00
	8/20/2008	--	11.55	0.00	0.00	0.00	0.00
	9/17/2008	--	11.78	0.00	0.00	0.00	0.00
	10/23/2008	--	11.82	0.00	0.00	0.00	0.00
	11/26/2008	--	10.55	0.00	0.00	0.00	0.00
	12/8/2008	--	10.83	0.00	0.00	0.00	0.00
	1/26/2009	--	8.13	0.00	0.00	0.00	0.00
	2/23/2009	--	7.95	0.00	0.00	0.00	0.00
	3/11/2009	9.47	9.66	0.19	0.18	0.05	0.05
	4/16/2009	--	9.02	0.00	0.00	0.00	0.05
	6/11/2009	--	10.20	0.00	0.00	0.00	0.05
9/23/2009	11.10	11.15	0.05	0.11	0.03	0.08	
3/22/2010	--	7.10	0.00	0.00	0.00	0.08	
<b>MW-3</b>	4/16/1992	13.98	14.14	0.16	0.10	0.03	0.03
	9/16/1994	15.37	15.42	0.05	0.03	0.01	0.04
	3/31/1995	12.52	12.98	0.46	0.28	0.07	0.11
	6/28/1995	14.15	14.20	0.05	0.03	0.01	0.12
	12/26/1995	13.27	13.33	0.06	0.04	0.01	0.13
	3/22/1995	12.77	12.81	0.04	0.02	0.01	0.13
	6/20/1996	13.88	13.95	0.07	0.04	0.01	0.15
9/24/1996	14.82	14.86	0.04	0.02	0.01	0.15	

**SEPARATE-PHASE HYDROCARBON REMOVAL SUMMARY  
CREDIT WORLD AUTO SALES  
2345 INTERNATIONAL BOULEVARD  
OAKLAND, CALIFORNIA**

<i>Well ID</i>	<i>Date Sampled</i>	<i>Depth to SPH (feet below TOC)</i>	<i>Depth to Groundwater (feet below TOC)</i>	<i>SPH Thickness (feet)</i>	<i>Hydrocarbons Removed (liters)</i>	<i>Hydrocarbons Removed (gallons)</i>	<i>Cumulative Hydrocarbons Removed (gallons)</i>
<b>MW-3</b>	12/27/1996	10.98	11.04	0.06	0.04	0.01	0.16
<i>(cont.)</i>	6/28/1997	13.66	13.72	0.06	0.04	0.01	0.17
	12/28/1999	14.91	15.16	0.25	0.15	0.04	0.21
	6/13/2001	14.30	14.70	0.40	0.24	0.06	0.27
	6/20/2002	14.66	14.68	0.02	0.01	0.00	0.28
	12/27/2002	11.20	11.37	0.17	3.00	0.79	1.07
	5/29/2003	13.91	13.99	0.08	0.01	0.03	1.10
	7/25/2003	14.02	14.12	0.10	0.20	0.05	1.15
	8/11/2003	14.25	14.35	0.10	0.15	0.04	1.19
	8/29/2003	14.18	14.33	0.15	0.15	0.04	1.23
	9/12/2003	14.41	14.55	0.14	0.10	0.03	1.25
	9/26/2003	14.46	14.51	0.05	0.15	0.04	1.29
	10/10/2003	14.50	14.58	0.08	0.20	0.05	1.35
	10/30/2003	14.59	14.63	0.04	0.12	0.03	1.38
	11/25/2003	14.30	14.40	0.10	0.11	0.03	1.41
	12/4/2003	14.18	14.28	0.10	0.10	0.03	1.43
	12/23/2003	13.81	13.91	0.10	0.05	0.01	1.45
	1/30/2004	10.16	10.53	0.37	1.00	0.26	1.71
	2/20/2004	10.08	10.48	0.40	1.00	0.26	1.98
	3/12/2004	11.53	11.95	0.42	2.25	0.59	2.57
	3/30/2004	12.14	12.18	0.04	0.60	0.16	2.73
	4/14/2004	12.81	13.42	0.61	1.50	0.40	3.13
	4/23/2004	12.94	13.53	0.59	3.50	0.92	4.05
	5/7/2004	12.99	13.43	0.44	4.50	1.19	5.24
	5/28/2004	12.74	13.32	0.58	5.00	1.32	6.56
	6/4/2004	12.70	13.29	0.59	5.00	1.32	7.88
	6/18/2004	12.78	13.33	0.55	5.00	1.32	9.20
	7/29/2004	15.80	15.81	0.01	0.05	0.01	9.21
	8/13/2004	15.97	15.99	0.02	0.10	0.03	9.24
	8/27/2004	16.05	16.07	0.02	0.50	0.13	9.37
	9/10/2004	16.03	16.05	0.02	0.75	0.20	9.57
	9/23/2004	16.15	16.17	0.02	0.50	0.13	9.70
	10/5/2004	16.05	16.10	0.05	0.75	0.20	9.90
	10/21/2004	16.17	16.22	0.05	1.00	0.26	10.17
	11/2/2004	16.58	16.68	0.10	1.00	0.26	10.43
	11/12/2004	16.50	16.60	0.10	1.50	0.40	10.83
	12/2/2004	16.40	16.53	0.13	2.00	0.53	11.35
	12/10/2004	16.41	16.51	0.10	2.00	0.53	11.88
	2/9/2005	13.65	13.98	0.33	2.55	0.67	12.56
	2/25/2005	10.85	11.15	0.30	1.50	0.40	12.95
	3/11/2005	13.06	13.19	0.13	0.60	0.16	13.11
	3/25/2005	11.13	11.29	0.16	0.60	0.16	13.27
	4/7/2005	11.75	11.88	0.13	1.45	0.38	13.65
	4/22/2005	13.59	13.91	0.32	1.31	0.35	14.00

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<b>MW-3</b>	5/13/2005	13.02	13.07	0.05	1.17	0.31	14.31
<i>(cont.)</i>	5/27/2005	13.50	13.52	0.02	1.30	0.34	14.65
	6/10/2005	12.64	12.70	0.06	1.40	0.37	15.02
	6/24/2005	13.38	13.47	0.09	1.10	0.29	15.31
	7/7/2005	14.65	14.81	0.16	1.32	0.35	15.66
	7/22/2005	14.23	14.70	0.47	1.20	0.32	15.98
	8/5/2005	14.31	14.40	0.09	1.10	0.29	16.27
	8/10/2005				Well MW-3 reconstructed as well MW-3A		
<b>MW-3A</b>	9/29/2005	--	12.52	0.00	0.00	0.00	0.00
	12/29-30/2005	--	5.37	0.00	0.00	0.00	0.00
	3/27-28/2006	--	5.59	0.00	0.00	0.00	0.00
	4/28/2006	--	7.94	0.00	0.00	0.00	0.00
	5/31/2006	--	10.82	0.00	0.00	0.00	0.00
	6/26-27/2006	--	11.63	0.00	0.00	0.00	0.00
	7/26/2006	--	12.00	0.00	0.00	0.00	0.00
	8/25/2006	--	12.35	0.00	0.00	0.00	0.00
	9/28-29/2006	--	12.60	0.00	0.00	0.00	0.00
	10/26/2006	--	12.81	0.00	0.00	0.00	0.00
	11/28/2006	--	10.42	0.00	0.00	0.00	0.00
	12/21-22/2006	--	8.94	0.00	0.00	0.00	0.00
	1/25/2007	--	11.73	0.00	0.00	0.00	0.00
	2/23/2007	--	7.30	0.00	0.00	0.00	0.00
	3/26-27/2007	--	10.74	0.00	0.00	0.00	0.00
	4/26/2007	--	8.90	0.00	0.00	0.00	0.00
	5/29/2007	--	11.68	0.00	0.00	0.00	0.00
	6/19/2007	--	12.30	0.00	0.00	0.00	0.00
	7/24/2007	--	12.61	0.00	0.00	0.00	0.00
	8/27/2007	--	13.03	0.00	0.00	0.00	0.00
	9/26/2007	--	13.03	0.00	0.00	0.00	0.00
	10/30/2007	--	12.03	0.00	0.00	0.00	0.00
	11/29/2007	--	12.19	0.00	0.00	0.00	0.00
	12/19/2007	--	8.02	0.00	0.00	0.00	0.00
	1/17/2008	--	8.04	0.00	0.00	0.00	0.00
	2/15/2008	--	8.52	0.00	0.00	0.00	0.00
	3/17/2008	--	10.57	0.00	0.00	0.00	0.00
	4/11/2008	--	11.29	0.00	0.00	0.00	0.00
	5/8/2008	--	11.87	0.00	0.00	0.00	0.00
	6/12/2008	--	12.38	0.00	0.00	0.00	0.00
	7/16/2008	--	12.87	0.00	0.00	0.00	0.00
	8/20/2008	--	13.02	0.00	0.00	0.00	0.00
	9/17/2008	--	13.31	0.00	0.00	0.00	0.00
	10/23/2008	--	13.35	0.00	0.00	0.00	0.00
	11/26/2008	--	12.09	0.00	0.00	0.00	0.00

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<b>MW-3A</b>	12/8/2008	--	12.27	0.00	0.00	0.00	0.00
<i>(cont.)</i>	1/26/2009	--	9.35	0.00	0.00	0.00	0.00
	2/23/2009	--	8.91	0.00	0.00	0.00	0.00
	3/11/2009	--	6.15	0.00	0.00	0.00	0.00
	4/16/2009	--	10.61	0.00	0.00	0.00	0.00
	6/11/2009	--	11.77	0.00	0.00	0.00	0.00
	9/23/2009	--	12.74	0.00	0.00	0.00	0.00
	3/22/2010	--	8.69	0.00	0.00	0.00	0.00
<b>TMW-4</b>	12/27/2002	8.95	9.07	0.12	1.50	0.40	0.40
	3/23/2003	10.70	10.73	0.03	0.95	0.25	0.65
	4/4/2003	10.35	10.40	0.05	0.95	0.25	0.90
	5/1/2003	10.07	10.09	0.02	0.49	0.13	1.02
	5/29/2003	12.48	12.50	0.02	0.00	0.00	1.02
	7/25/2003	12.61	12.67	0.06	0.05	0.01	1.03
	8/11/2003	14.49	14.59	0.10	0.10	0.03	1.06
	8/29/2003	12.93	12.95	0.02	0.05	0.01	1.07
	9/12/2003	13.24	13.29	0.05	0.03	0.01	1.08
	9/26/2003	13.21	13.27	0.06	0.04	0.01	1.09
	10/10/2003	13.31	13.40	0.09	0.05	0.01	1.11
	10/30/2003	13.30	13.38	0.08	0.04	0.01	1.12
	11/25/2003	13.09	13.19	0.10	0.02	0.01	1.12
	12/4/2003	12.97	13.07	0.10	0.05	0.01	1.14
	12/23/2003	13.59	13.69	0.10	0.05	0.01	1.15
	1/30/2004	9.45	9.47	0.02	0.01	0.00	1.15
	2/20/2004	9.37	9.39	0.02	0.01	0.00	1.15
	3/12/2004	9.80	9.82	0.02	0.01	0.00	1.16
	3/30/2004	10.11	10.12	0.01	0.00	0.00	1.16
	4/14/2004	10.89	10.93	0.04	0.01	0.00	1.16
	4/23/2004	10.68	10.71	0.03	0.01	0.00	1.16
	5/7/2004	10.50	10.53	0.03	0.04	0.01	1.17
	5/28/2004	10.56	10.60	0.04	0.01	0.00	1.18
	6/4/2004	10.49	10.52	0.03	0.01	0.00	1.18
	6/18/2004	10.46	10.49	0.03	0.01	0.00	1.18
	7/29/2004	11.99	12.00	0.01	0.05	0.01	1.19
	8/13/2004	12.06	12.07	0.01	0.10	0.03	1.22
	8/27/2004	12.09	12.11	0.02	0.10	0.03	1.25
	9/10/2004	13.16	13.18	0.02	0.10	0.03	1.27
	9/23/2004	13.28	13.29	0.01	0.10	0.03	1.30
	10/5/2004	13.25	13.26	0.01	0.01	0.00	1.30
	10/21/2004	13.34	13.35	0.01	0.01	0.00	1.30
	11/2/2004	12.81	12.82	0.01	0.01	0.00	1.31
	11/12/2004	12.77	12.78	0.01	0.01	0.00	1.31
	12/2/2004	12.71	12.72	0.01	0.01	0.00	1.31

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<b>TMW-4</b>	12/10/2004	12.74	12.75	0.01	0.01	0.00	1.32
<i>(cont.)</i>	2/9/2005	9.92	9.94	0.02	0.01	0.00	1.32
	2/25/2005	8.63	8.65	0.02	0.01	0.00	1.32
	3/11/2005	8.84	8.86	0.02	0.01	0.00	1.32
	3/25/2005	8.11	8.13	0.02	0.01	0.00	1.33
	4/7/2005	8.42	8.44	0.02	0.01	0.00	1.33
	4/22/2005	9.55	9.57	0.02	0.01	0.00	1.33
	8/9/2005						
	Well TMW-4 reconstructed as well TMW-4A						
<b>TMW-4A</b>	9/29/2005	--	10.00	0.00	0.00	0.00	0.00
	12/29/2005	--	5.03	0.00	0.00	0.00	0.00
	3/27/2006	--	4.63	0.00	0.00	0.00	0.00
	4/28/2006	--	5.70	0.00	0.00	0.00	0.00
	5/31/2006	--	7.48	0.00	0.00	0.00	0.00
	6/26/2006	--	8.41	0.00	0.00	0.00	0.00
	7/26/2006	--	9.11	0.00	0.00	0.00	0.00
	8/25/2006	--	9.51	0.00	0.00	0.00	0.00
	9/28-29/2006	--	9.85	0.00	0.00	0.00	0.00
	10/26/2006	--	9.91	0.00	0.00	0.00	0.00
	11/28/2006	--	9.46	0.00	0.00	0.00	0.00
	12/21-22/2006	--	8.32	0.00	0.00	0.00	0.00
	1/25/2007	--	9.24	0.00	0.00	0.00	0.00
	2/23/2007	--	6.90	0.00	0.00	0.00	0.00
	3/26-27/2007	--	7.56	0.00	0.00	0.00	0.00
	4/26/2007	--	6.96	0.00	0.00	0.00	0.00
	5/29/2007	--	7.59	0.00	0.00	0.00	0.00
	6/19/2007	--	9.43	0.00	0.00	0.00	0.00
	7/24/2007	--	10.01	0.00	0.00	0.00	0.00
	8/27/2007	--	10.48	0.00	0.00	0.00	0.00
	9/26/2007	--	10.71	0.00	0.00	0.00	0.00
	10/30/2007	--	9.44	0.00	0.00	0.00	0.00
	11/29/2007	--	9.46	0.00	0.00	0.00	0.00
	12/19/2007	--	7.37	0.00	0.00	0.00	0.00
	1/17/2008	--	6.08	0.00	0.00	0.00	0.00
	2/15/2008	--	6.14	0.00	0.00	0.00	0.00
	3/17/2008	--	7.56	0.00	0.00	0.00	0.00
	4/11/2008	--	8.74	0.00	0.00	0.00	0.00
	5/8/2008	--	9.33	0.00	0.00	0.00	0.00
	6/12/2008	--	9.90	0.00	0.00	0.00	0.00
	7/16/2008	--	10.37	0.00	0.00	0.00	0.00
	8/20/2008	--	10.67	0.00	0.00	0.00	0.00
	9/17/2008	--	10.84	0.00	0.00	0.00	0.00
	10/23/2008	--	11.08	0.00	0.00	0.00	0.00
	11/26/2008	--	9.70	0.00	0.00	0.00	0.00

**SEPARATE-PHASE HYDROCARBON REMOVAL SUMMARY  
CREDIT WORLD AUTO SALES  
2345 INTERNATIONAL BOULEVARD  
OAKLAND, CALIFORNIA**

<i>Well ID</i>	<i>Date Sampled</i>	<i>Depth to SPH (feet below TOC)</i>	<i>Depth to Groundwater (feet below TOC)</i>	<i>SPH Thickness (feet)</i>	<i>Hydrocarbons Removed (liters)</i>	<i>Hydrocarbons Removed (gallons)</i>	<i>Cumulative Hydrocarbons Removed (gallons)</i>
<b>TMW-4A</b> <i>(cont.)</i>	12/8/2008	--	9.84	0.00	0.00	0.00	0.00
	1/26/2009	--	7.35	0.00	0.00	0.00	0.00
	2/23/2009	--	6.97	0.00	0.00	0.00	0.00
	3/11/2009	--	5.43	0.00	0.00	0.00	0.00
	4/16/2009	--	7.72	0.00	0.00	0.00	0.00
	6/11/2009	--	8.77	0.00	0.00	0.00	0.00
	9/23/2009	--	9.76	0.00	0.00	0.00	0.00
	3/22/2010	--	5.99	0.00	0.00	0.00	0.00
<b>TMW-5</b>	8/17/1993	12.95	12.98	0.03	0.02	0.00	0.00
	9/16/1994	12.97	13.02	0.05	0.03	0.01	0.01
	6/28/1995	11.25	11.31	0.06	0.04	0.01	0.02
	12/26/1995	10.11	10.16	0.05	0.03	0.01	0.03
	3/22/1996	7.54	7.59	0.05	0.03	0.01	0.03
	8/17/1997	12.95	12.98	0.03	0.02	0.00	0.04
	5/23/2001	--	11.31	0.00	0.00	0.00	0.04
	6/20/2002	11.24	11.29	0.05	0.03	0.01	0.05
	10/21/2002	13.50	13.60	0.10	0.06	0.02	0.06
	12/27/2002	13.50	13.60	0.10	1.50	0.40	0.46
	3/23/2003	9.75	9.79	0.04	0.95	0.25	0.71
	4/4/2003	9.40	9.45	0.05	0.49	0.13	0.83
	5/1/2003	8.93	8.95	0.02	0.38	0.10	0.93
	5/29/2003	11.25	11.29	0.04	0.01	0.01	0.95
	7/25/2003	11.33	11.37	0.04	0.02	0.01	0.95
	8/11/2003	11.47	11.49	0.02	0.01	0.00	0.95
	8/29/2003	12.10	12.17	0.07	0.02	0.01	0.96
	9/12/2003	12.45	12.50	0.05	0.03	0.01	0.97
	9/26/2003	12.40	12.47	0.07	0.02	0.01	0.97
	10/10/2003	12.51	12.61	0.10	0.02	0.01	0.98
	10/30/2003	12.65	12.70	0.05	0.01	0.00	0.98
	11/25/2003	12.39	12.49	0.10	0.01	0.00	0.98
	12/4/2003	12.25	12.35	0.10	0.01	0.00	0.98
	12/23/2003	13.78	13.88	0.10	0.01	0.00	0.99
	1/30/2004	7.63	7.65	0.02	0.01	0.00	0.99
	2/20/2004	7.65	7.67	0.02	0.01	0.00	0.99
	3/12/2004	8.13	8.15	0.02	0.01	0.00	1.00
	3/30/2004	9.09	9.09	0.00	0.00	0.00	1.00
	4/14/2004	9.69	9.73	0.04	0.01	0.00	1.00
	4/23/2004	9.74	9.77	0.03	0.01	0.00	1.00
	5/7/2004	9.61	9.64	0.03	0.04	0.01	1.01
	5/28/2004	9.69	9.72	0.03	0.01	0.00	1.01
6/4/2004	9.61	9.64	0.03	0.01	0.00	1.02	
6/18/2004	9.63	9.66	0.03	0.01	0.00	1.02	
7/29/2004	12.05	12.06	0.01	0.05	0.01	1.03	

**SEPARATE-PHASE HYDROCARBON REMOVAL SUMMARY  
CREDIT WORLD AUTO SALES  
2345 INTERNATIONAL BOULEVARD  
OAKLAND, CALIFORNIA**

<i>Well ID</i>	<i>Date Sampled</i>	<i>Depth to SPH (feet below TOC)</i>	<i>Depth to Groundwater (feet below TOC)</i>	<i>SPH Thickness (feet)</i>	<i>Hydrocarbons Removed (liters)</i>	<i>Hydrocarbons Removed (gallons)</i>	<i>Cumulative Hydrocarbons Removed (gallons)</i>
<b>TMW-5</b>	8/13/2004	12.21	12.22	0.01	0.10	0.03	1.06
<i>(cont.)</i>	8/27/2004	12.28	12.30	0.02	0.10	0.03	1.08
	9/10/2004	12.33	12.35	0.02	0.10	0.03	1.11
	9/23/2004	12.41	12.42	0.01	0.10	0.03	1.14
	10/5/2004	13.37	13.38	0.01	0.01	0.00	1.14
	10/21/2004	12.45	12.46	0.01	0.01	0.00	1.14
	11/2/2004	11.90	11.91	0.01	0.01	0.00	1.15
	11/12/2004	11.84	11.85	0.01	0.01	0.00	1.15
	12/2/2004	11.80	11.81	0.01	0.01	0.00	1.15
	12/10/2004	11.85	11.86	0.01	0.01	0.00	1.15
	2/9/2005	8.75	8.77	0.02	0.01	0.00	1.16
	2/25/2005	6.45	6.48	0.03	0.01	0.00	1.16
	3/11/2005	6.83	6.85	0.02	0.01	0.00	1.16
	3/25/2005	6.20	6.22	0.02	0.01	0.00	1.16
	4/7/2005	6.67	6.69	0.02	0.01	0.00	1.17
	4/22/2005	8.25	8.26	0.01	0.01	0.00	1.17
	7/22/2005	11.01	11.02	0.01	0.01	0.00	1.17
	8/5/2005	11.29	11.33	0.04	0.01	0.00	1.17
	9/29/2005	--	11.72	0.00	0.00	0.00	1.17
	12/29-30/2005	--	5.82	0.00	0.00	0.00	1.17
	3/27-28/2006	--	5.19	0.00	0.00	0.00	1.17
	4/28/2006	--	7.03	0.00	0.00	0.00	1.17
	5/31/2006	--	9.35	0.00	0.00	0.00	1.17
	6/26-27/2006	--	10.34	0.00	0.00	0.00	1.17
	7/26/2006	--	11.02	0.00	0.00	0.00	1.17
	8/25/2006	--	11.52	0.00	0.00	0.00	1.17
	9/28-29/2006	--	11.84	0.00	0.00	0.00	1.17
	10/26/2006	--	11.93	0.00	0.00	0.00	1.17
	11/28/2006	--	10.71	0.00	0.00	0.00	1.17
	12/21-22/2006	--	8.17	0.00	0.00	0.00	1.17
	1/25/2007	--	12.90	0.00	0.00	0.00	1.17
	2/23/2007	--	7.59	0.00	0.00	0.00	1.17
	3/26-27/2007	--	9.59	0.00	0.00	0.00	1.17
	4/26/2007	--	8.19	0.00	0.00	0.00	1.17
	5/29/2007	--	10.55	0.00	0.00	0.00	1.17
	6/19/2007	--	11.40	0.00	0.00	0.00	1.17
	7/24/2007	--	11.83	0.00	0.00	0.00	1.17
	8/27/2007	--	12.38	0.00	0.00	0.00	1.17
	9/26/2007	--	12.55	0.00	0.00	0.00	1.17
	10/30/2007	14.02	14.03	0.01	0.00	0.00	1.17
	11/29/2007	11.40	11.41	0.01	0.00	0.00	1.17
	12/19/2007	--	9.40	0.00	0.00	0.00	1.17
	1/17/2008	--	9.60	0.00	0.00	0.00	1.17
	2/15/2008	--	8.35	0.00	0.00	0.00	1.17

**SEPARATE-PHASE HYDROCARBON REMOVAL SUMMARY  
CREDIT WORLD AUTO SALES  
2345 INTERNATIONAL BOULEVARD  
OAKLAND, CALIFORNIA**

<i>Well ID</i>	<i>Date Sampled</i>	<i>Depth to SPH (feet below TOC)</i>	<i>Depth to Groundwater (feet below TOC)</i>	<i>SPH Thickness (feet)</i>	<i>Hydrocarbons Removed (liters)</i>	<i>Hydrocarbons Removed (gallons)</i>	<i>Cumulative Hydrocarbons Removed (gallons)</i>
<b>TMW-5</b> <i>(cont.)</i>	3/17/2008	--	9.30	0.00	0.00	0.00	1.17
	4/11/2008	10.10	10.11	0.01	0.00	0.00	1.17
	5/8/2008	11.04	11.05	0.01	0.00	0.00	1.17
	6/12/2008	--	11.64	0.00	0.00	0.00	1.17
	7/16/2008	12.45	12.46	0.01	0.00	0.00	1.17
	8/20/2008	12.67	12.68	0.01	0.00	0.00	1.17
	9/17/2008	12.67	12.68	0.01	0.00	0.00	1.17
	10/23/2008	12.80	12.81	0.01	0.00	0.00	1.17
	11/26/2008	11.23	11.24	0.01	0.00	0.00	1.17
	12/8/2008	11.63	11.64	0.01	0.00	0.00	1.17
	1/26/2009	8.84	8.85	0.01	0.00	0.00	1.17
	2/23/2009	8.30	8.31	0.01	0.00	0.00	1.17
	3/11/2009	5.88	5.95	0.07	0.15	0.04	1.22
	4/16/2009	8.61	9.07	0.46	1.00	0.26	1.48
	6/11/2009	10.86	10.89	0.03	0.00	0.00	1.48
	9/23/2009	11.99	12.07	0.08	0.30	0.08	1.56
	3/22/2010	--	7.42	0.00	0.00	0.00	1.56
	<b>MW-6</b>	12/27/2002	7.20	7.24	0.04	1.50	0.39
5/29/2003		11.93	11.95	0.02	0.01	0.01	0.40
7/25/2003		12.05	12.07	0.02	0.02	0.01	0.41
8/11/2003		12.18	12.20	0.02	0.01	0.00	0.41
8/29/2003		12.74	12.77	0.03	0.05	0.01	0.42
9/12/2003		13.09	13.15	0.06	0.05	0.01	0.44
9/26/2003		13.08	13.11	0.03	0.05	0.01	0.45
10/10/2003		13.27	13.43	0.16	0.08	0.02	0.47
10/30/2003		13.32	13.40	0.08	0.05	0.01	0.49
11/25/2003		13.09	13.24	0.15	0.04	0.01	0.50
12/4/2003		13.04	13.14	0.10	0.02	0.01	0.50
12/23/2003		13.50	13.60	0.10	0.01	0.00	0.50
1/30/2004		8.42	8.44	0.02	0.01	0.00	0.51
2/20/2004		8.38	8.40	0.02	0.01	0.00	0.51
3/12/2004		8.91	8.93	0.02	0.01	0.00	0.51
3/30/2004		9.68	9.69	0.01	0.00	0.00	0.51
4/14/2004		10.14	10.18	0.04	0.01	0.00	0.51
4/23/2004		10.19	10.22	0.03	0.01	0.00	0.52
5/7/2004		10.25	10.28	0.03	0.04	0.01	0.53
5/28/2004		10.27	10.30	0.03	0.01	0.00	0.53
6/4/2004		10.24	10.27	0.03	0.01	0.00	0.53
6/18/2004		10.27	10.30	0.03	0.01	0.00	0.54
7/29/2004	12.01	12.02	0.01	0.05	0.01	0.55	
8/13/2004	12.18	12.19	0.01	0.10	0.03	0.57	
8/27/2004	12.25	12.27	0.02	0.10	0.03	0.60	
9/10/2004	12.32	12.33	0.01	0.10	0.03	0.63	



**SEPARATE-PHASE HYDROCARBON REMOVAL SUMMARY  
CREDIT WORLD AUTO SALES  
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<b>MW-6</b>	9/23/2004	12.43	12.44	0.01	0.10	0.03	0.65
<i>(cont.)</i>	10/5/2004	13.36	13.38	0.02	0.01	0.00	0.66
	10/21/2004	12.48	12.49	0.01	0.01	0.00	0.66
	11/2/2004	11.95	11.96	0.01	0.01	0.00	0.66
	11/12/2004	11.88	11.89	0.01	0.01	0.00	0.66
	12/2/2004	11.82	11.83	0.01	0.01	0.00	0.67
	12/10/2004	11.87	11.88	0.01	0.01	0.00	0.67
	2/9/2005	9.21	9.23	0.02	0.01	0.00	0.67
	2/25/2005	7.23	7.25	0.02	0.02	0.01	0.68
	3/11/2005	7.39	7.41	0.02	0.01	0.00	0.68
	3/25/2005	6.80	6.82	0.02	0.01	0.00	0.68
	4/7/2005	6.95	6.96	0.01	0.01	0.00	0.69
	4/22/2005	8.95	8.97	0.02	0.01	0.00	0.69
	6/24/2005	--	10.10	0.00	0.00	0.00	0.69
	9/29/2005	--	11.50	0.00	0.00	0.00	0.69
	12/29-30/2005	--	6.34	0.00	0.00	0.00	0.69
	3/27-28/2006	--	6.23	0.00	0.00	0.00	0.69
	4/28/2006	--	7.42	0.00	0.00	0.00	0.69
	5/31/2006	--	10.02	0.00	0.00	0.00	0.69
	6/26/2006	--	10.74	0.00	0.00	0.00	0.69
	7/26/2006	--	11.17	0.00	0.00	0.00	0.69
	8/25/2006	--	11.52	0.00	0.00	0.00	0.69
	9/28/2006	--	11.70	0.00	0.00	0.00	0.69
	10/26/2006	--	12.25	0.00	0.00	0.00	0.69
	11/28/2006	--	10.48	0.00	0.00	0.00	0.69
	12/21-22/2006	--	9.07	0.00	0.00	0.00	0.69
	1/25/2007	--	12.43	0.00	0.00	0.00	0.69
	2/23/2007	--	8.38	0.00	0.00	0.00	0.69
	3/26-27/2007	--	10.14	0.00	0.00	0.00	0.69
	4/26/2007	--	8.89	0.00	0.00	0.00	0.69
	5/29/2007	--	10.35	0.00	0.00	0.00	0.69
	6/19/2007	--	11.48	0.00	0.00	0.00	0.69
	7/24/2007	--	11.88	0.00	0.00	0.00	0.69
	8/27/2007	--	12.30	0.00	0.00	0.00	0.69
	9/26/2007	--	12.52	0.00	0.00	0.00	0.69
	10/30/2007	--	12.20	0.00	0.00	0.00	0.69
	11/29/2007	--	11.90	0.00	0.00	0.00	0.69
	12/19/2007	--	9.35	0.00	0.00	0.00	0.69
	1/17/2008	--	8.60	0.00	0.00	0.00	0.69
	2/15/2008	--	8.41	0.00	0.00	0.00	0.69
	3/17/2008	--	9.95	0.00	0.00	0.00	0.69
	4/11/2008	--	10.31	0.00	0.00	0.00	0.69
	5/8/2008	--	11.17	0.00	0.00	0.00	0.69
	6/12/2008	--	11.57	0.00	0.00	0.00	0.69

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<b>MW-6</b>	7/16/2008	--	11.83	0.00	0.00	0.00	0.69
<i>(cont.)</i>	8/20/2008	--	12.07	0.00	0.00	0.00	0.69
	9/17/2008	--	12.64	0.00	0.00	0.00	0.69
	10/23/2008	--	12.80	0.00	0.00	0.00	0.69
	11/26/2008	--	11.57	0.00	0.00	0.00	0.69
	12/8/2008	--	11.81	0.00	0.00	0.00	0.69
	1/26/2009	--	9.45	0.00	0.00	0.00	0.69
	2/23/2009	--	8.97	0.00	0.00	0.00	0.69
	3/11/2009	--	6.63	0.00	0.00	0.00	0.69
	4/16/2009	--	9.92	0.00	0.00	0.00	0.69
	6/11/2009	--	11.00	0.00	0.00	0.00	0.69
	9/23/2009	--	11.95	0.00	0.00	0.00	0.69
	3/22/2010	--	8.52	0.00	0.00	0.00	0.69
<b>MW-7</b>	9/29/2005	--	8.80	0.00	0.00	0.00	0.00
	12/29/2005	--	7.45	0.00	0.00	0.00	0.00
	3/27/2006	--	7.56	0.00	0.00	0.00	0.00
	4/28/2006	--	7.93	0.00	0.00	0.00	0.00
	5/31/2006	--	8.20	0.00	0.00	0.00	0.00
	6/26-27/2006	--	8.37	0.00	0.00	0.00	0.00
	7/26/2006	--	8.60	0.00	0.00	0.00	0.00
	8/25/2006	--	8.74	0.00	0.00	0.00	0.00
	9/28-29/2006	--	8.81	0.00	0.00	0.00	0.00
	10/26/2006	--	8.98	0.00	0.00	0.00	0.00
	11/28/2006	--	8.23	0.00	0.00	0.00	0.00
	12/21-22/2006	--	8.07	0.00	0.00	0.00	0.00
	1/25/2007	--	8.79	0.00	0.00	0.00	0.00
	2/23/2007	--	8.28	0.00	0.00	0.00	0.00
	3/26-27/2007	--	8.29	0.00	0.00	0.00	0.00
	4/26/2007	--	8.13	0.00	0.00	0.00	0.00
	5/29/2007	--	8.64	0.00	0.00	0.00	0.00
	6/19/2007	--	8.89	0.00	0.00	0.00	0.00
	7/24/2007	--	9.31	0.00	0.00	0.00	0.00
	8/27/2007	--	9.61	0.00	0.00	0.00	0.00
	9/26/2007	--	9.72	0.00	0.00	0.00	0.00
	10/30/2007	--	8.77	0.00	0.00	0.00	0.00
	11/29/2007	--	8.99	0.00	0.00	0.00	0.00
	12/19/2007	--	7.51	0.00	0.00	0.00	0.00
	1/17/2008	--	7.58	0.00	0.00	0.00	0.00
	2/15/2008	--	7.92	0.00	0.00	0.00	0.00
	3/17/2008	--	8.15	0.00	0.00	0.00	0.00
	4/11/2008	--	8.42	0.00	0.00	0.00	0.00
	5/8/2008	--	8.81	0.00	0.00	0.00	0.00
	6/12/2008	--	9.12	0.00	0.00	0.00	0.00

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<i>Well ID</i>	<i>Date Sampled</i>	<i>Depth to SPH (feet below TOC)</i>	<i>Depth to Groundwater (feet below TOC)</i>	<i>SPH Thickness (feet)</i>	<i>Hydrocarbons Removed (liters)</i>	<i>Hydrocarbons Removed (gallons)</i>	<i>Cumulative Hydrocarbons Removed (gallons)</i>
<b>MW-7</b>	7/16/2008	--	9.53	0.00	0.00	0.00	0.00
<i>(cont.)</i>	8/20/2008	--	9.70	0.00	0.00	0.00	0.00
	9/17/2008	--	9.84	0.00	0.00	0.00	0.00
	10/23/2008	--	10.03	0.00	0.00	0.00	0.00
	11/26/2008	--	9.04	0.00	0.00	0.00	0.00
	12/8/2008	--	9.17	0.00	0.00	0.00	0.00
	1/26/2009	--	7.96	0.00	0.00	0.00	0.00
	2/23/2009	--	7.59	0.00	0.00	0.00	0.00
	3/11/2009	--	7.62	0.00	0.00	0.00	0.00
	4/16/2009	--	10.07	0.00	0.00	0.00	0.00
	6/11/2009	--	8.57	0.00	0.00	0.00	0.00
	9/23/2009	--	9.23	0.00	0.00	0.00	0.00
	3/22/2010	--	7.91	0.00	0.00	0.00	0.00
<b>MW-8</b>	9/29/2005	--	10.08	0.00	0.00	0.00	0.00
	12/29-30/2005	--	7.65	0.00	0.00	0.00	0.00
	3/27-28/2006	--	7.59	0.00	0.00	0.00	0.00
	4/28/2006	--	8.29	0.00	0.00	0.00	0.00
	5/31/2006	--	9.09	0.00	0.00	0.00	0.00
	6/26-27/2006	--	9.37	0.00	0.00	0.00	0.00
	7/26/2006	--	9.62	0.00	0.00	0.00	0.00
	8/25/2006	--	9.75	0.00	0.00	0.00	0.00
	9/28-29/2006	--	9.80	0.00	0.00	0.00	0.00
	10/26/2006	--	10.00	0.00	0.00	0.00	0.00
	11/28/2006	--	9.33	0.00	0.00	0.00	0.00
	12/21-22/2006	--	8.73	0.00	0.00	0.00	0.00
	1/25/2007	--	9.66	0.00	0.00	0.00	0.00
	2/23/2007	--	8.35	0.00	0.00	0.00	0.00
	3/26-27/2007	--	9.25	0.00	0.00	0.00	0.00
	39198.00	--	8.85	0.00	0.00	0.00	0.00
	5/29/2007	--	9.70	0.00	0.00	0.00	0.00
	6/19/2007	--	9.95	0.00	0.00	0.00	0.00
	7/24/2007	--	10.30	0.00	0.00	0.00	0.00
	8/27/2007	--	10.62	0.00	0.00	0.00	0.00
	9/26/2007	--	10.80	0.00	0.00	0.00	0.00
	10/30/2007	--	9.87	0.00	0.00	0.00	0.00
	11/29/2007	--	10.06	0.00	0.00	0.00	0.00
	12/19/2007	--	8.62	0.00	0.00	0.00	0.00
	1/17/2008	--	8.01	0.00	0.00	0.00	0.00
	2/15/2008	--	8.44	0.00	0.00	0.00	0.00
	3/17/2008	--	9.11	0.00	0.00	0.00	0.00
	4/11/2008	--	9.60	0.00	0.00	0.00	0.00
	5/8/2008	--	9.75	0.00	0.00	0.00	0.00
	6/12/2008	--	10.02	0.00	0.00	0.00	0.00

**SEPARATE-PHASE HYDROCARBON REMOVAL SUMMARY  
CREDIT WORLD AUTO SALES  
2345 INTERNATIONAL BOULEVARD  
OAKLAND, CALIFORNIA**

<i>Well ID</i>	<i>Date Sampled</i>	<i>Depth to SPH (feet below TOC)</i>	<i>Depth to Groundwater (feet below TOC)</i>	<i>SPH Thickness (feet)</i>	<i>Hydrocarbons Removed (liters)</i>	<i>Hydrocarbons Removed (gallons)</i>	<i>Cumulative Hydrocarbons Removed (gallons)</i>
<b>MW-8</b>	7/16/2008	--	10.56	0.00	0.00	0.00	0.00
<i>(cont.)</i>	8/20/2008	--	10.73	0.00	0.00	0.00	0.00
	9/17/2008	--	10.90	0.00	0.00	0.00	0.00
	10/23/2008	--	11.12	0.00	0.00	0.00	0.00
	11/26/2008	--	10.16	0.00	0.00	0.00	0.00
	12/8/2008	--	10.25	0.00	0.00	0.00	0.00
	1/26/2009	--	8.83	0.00	0.00	0.00	0.00
	2/23/2009	--	8.58	0.00	0.00	0.00	0.00
	3/11/2009	--	7.74	0.00	0.00	0.00	0.00
	4/16/2009	--	9.85	0.00	0.00	0.00	0.00
	6/11/2009	--	9.45	0.00	0.00	0.00	0.00
	9/23/2009	--	10.15	0.00	0.00	0.00	0.00
	3/22/2010	--	8.93	0.00	0.00	0.00	0.00
<b>MW-9</b>	9/29/2005	--	9.40	0.00	0.00	0.00	0.00
	12/29/2005	--	5.41	0.00	0.00	0.00	0.00
	3/27/2006	--	5.43	0.00	0.00	0.00	0.00
	4/28/2006	--	8.67	0.00	0.00	0.00	0.00
	5/31/2006	--	8.10	0.00	0.00	0.00	0.00
	6/26/2006	--	7.90	0.00	0.00	0.00	0.00
	7/26/2006	--	8.63	0.00	0.00	0.00	0.00
	8/25/2006	--	9.05	0.00	0.00	0.00	0.00
	9/28/2006	--	9.35	0.00	0.00	0.00	0.00
	10/26/2006	--	9.49	0.00	0.00	0.00	0.00
	11/28/2006	--	9.04	0.00	0.00	0.00	0.00
	12/21-22/2006	--	7.50	0.00	0.00	0.00	0.00
	1/25/2007	--	9.55	0.00	0.00	0.00	0.00
	2/23/2007	--	8.25	0.00	0.00	0.00	0.00
	3/26-27/2007	--	7.86	0.00	0.00	0.00	0.00
	4/26/2007	--	7.72	0.00	0.00	0.00	0.00
	5/29/2007	--	7.92	0.00	0.00	0.00	0.00
	6/19/2007	--	9.01	0.00	0.00	0.00	0.00
	7/24/2007	--	9.53	0.00	0.00	0.00	0.00
	8/27/2007	--	9.95	0.00	0.00	0.00	0.00
	9/26/2007	--	10.06	0.00	0.00	0.00	0.00
	10/30/2007	--	9.40	0.00	0.00	0.00	0.00
	11/29/2007	--	9.30	0.00	0.00	0.00	0.00
	12/19/2007	--	7.74	0.00	0.00	0.00	0.00
	1/17/2008	--	8.90	0.00	0.00	0.00	0.00
	2/15/2008	--	8.23	0.00	0.00	0.00	0.00
	3/17/2008	--	7.71	0.00	0.00	0.00	0.00
	4/11/2008	--	9.47	0.00	0.00	0.00	0.00
	5/8/2008	--	8.75	0.00	0.00	0.00	0.00
	6/12/2008	--	9.30	0.00	0.00	0.00	0.00

**SEPARATE-PHASE HYDROCARBON REMOVAL SUMMARY  
CREDIT WORLD AUTO SALES  
2345 INTERNATIONAL BOULEVARD  
OAKLAND, CALIFORNIA**

<i>Well ID</i>	<i>Date Sampled</i>	<i>Depth to SPH (feet below TOC)</i>	<i>Depth to Groundwater (feet below TOC)</i>	<i>SPH Thickness (feet)</i>	<i>Hydrocarbons Removed (liters)</i>	<i>Hydrocarbons Removed (gallons)</i>	<i>Cumulative Hydrocarbons Removed (gallons)</i>
<b>MW-9</b>	7/16/2008	--	9.70	0.00	0.00	0.00	0.00
<i>(cont.)</i>	8/20/2008	--	10.03	0.00	0.00	0.00	0.00
	9/17/2008	--	10.19	0.00	0.00	0.00	0.00
	10/23/2008	--	10.45	0.00	0.00	0.00	0.00
	11/26/2008	--	9.40	0.00	0.00	0.00	0.00
	12/8/2008	--	9.19	0.00	0.00	0.00	0.00
	1/26/2009	--	7.49	0.00	0.00	0.00	0.00
	2/23/2009	--	7.02	0.00	0.00	0.00	0.00
	3/11/2009	--	5.80	0.00	0.00	0.00	0.00
	4/16/2009	--	8.63	0.00	0.00	0.00	0.00
	6/11/2009	--	8.40	0.00	0.00	0.00	0.00
	9/23/2009	--	9.18	0.00	0.00	0.00	0.00
	3/22/2010	--	6.15	0.00	0.00	0.00	0.00
<b>MW-10</b>	9/29/2005	--	9.43	0.00	0.00	0.00	0.00
	12/29/2005	--	5.34	0.00	0.00	0.00	0.00
	3/27/2006	--	5.21	0.00	0.00	0.00	0.00
	4/28/2006	--	6.64	0.00	0.00	0.00	0.00
	5/31/2006	--	7.23	0.00	0.00	0.00	0.00
	6/26/2006	--	8.19	0.00	0.00	0.00	0.00
	7/26/2006	--	8.80	0.00	0.00	0.00	0.00
	8/25/2006	--	9.20	0.00	0.00	0.00	0.00
	9/28/2006	--	9.32	0.00	0.00	0.00	0.00
	10/26/2006	--	9.52	0.00	0.00	0.00	0.00
	11/28/2006	--	8.57	0.00	0.00	0.00	0.00
	12/21-22/2006	--	7.16	0.00	0.00	0.00	0.00
	1/25/2007	--	8.82	0.00	0.00	0.00	0.00
	2/23/2007	--	7.01	0.00	0.00	0.00	0.00
	3/26-27/2007	--	7.91	0.00	0.00	0.00	0.00
	4/26/2007	--	7.03	0.00	0.00	0.00	0.00
	5/29/2007	--	8.10	0.00	0.00	0.00	0.00
	6/19/2007	--	9.13	0.00	0.00	0.00	0.00
	7/24/2007	--	9.56	0.00	0.00	0.00	0.00
	8/27/2007	--	9.92	0.00	0.00	0.00	0.00
	9/26/2007	--	10.10	0.00	0.00	0.00	0.00
	10/30/2007	--	8.80	0.00	0.00	0.00	0.00
	11/29/2007	--	8.92	0.00	0.00	0.00	0.00
	12/19/2007	--	7.40	0.00	0.00	0.00	0.00
	1/17/2008	--	7.75	0.00	0.00	0.00	0.00
	2/15/2008	--	7.20	0.00	0.00	0.00	0.00
	3/17/2008	--	7.90	0.00	0.00	0.00	0.00
	4/11/2008	--	8.52	0.00	0.00	0.00	0.00
	5/8/2008	--	8.72	0.00	0.00	0.00	0.00
	6/12/2008	--	9.40	0.00	0.00	0.00	0.00

**SEPARATE-PHASE HYDROCARBON REMOVAL SUMMARY  
CREDIT WORLD AUTO SALES  
2345 INTERNATIONAL BOULEVARD  
OAKLAND, CALIFORNIA**

<i>Well ID</i>	<i>Date Sampled</i>	<i>Depth to SPH (feet below TOC)</i>	<i>Depth to Groundwater (feet below TOC)</i>	<i>SPH Thickness (feet)</i>	<i>Hydrocarbons Removed (liters)</i>	<i>Hydrocarbons Removed (gallons)</i>	<i>Cumulative Hydrocarbons Removed (gallons)</i>
<b>MW-10</b>	7/16/2008	--	9.65	0.00	0.00	0.00	0.00
<i>(cont.)</i>	8/20/2008	--	9.90	0.00	0.00	0.00	0.00
	9/17/2008	--	10.07	0.00	0.00	0.00	0.00
	10/23/2008	--	10.27	0.00	0.00	0.00	0.00
	11/26/2008	--	8.72	0.00	0.00	0.00	0.00
	12/8/2008	--	9.16	0.00	0.00	0.00	0.00
	1/26/2009	--	7.14	0.00	0.00	0.00	0.00
	2/23/2009	--	6.81	0.00	0.00	0.00	0.00
	3/11/2009	--	6.01	0.00	0.00	0.00	0.00
	4/16/2009	--	8.85	0.00	0.00	0.00	0.00
	6/11/2009	--	8.69	0.00	0.00	0.00	0.00
	9/23/2009	--	9.36	0.00	0.00	0.00	0.00
	3/22/2010	--	6.26	0.00	0.00	0.00	0.00
<b>MW-11</b>	12/29/2005	--	2.73	0.00	0.00	0.00	0.00
	3/27/2006	--	2.63	0.00	0.00	0.00	0.00
	4/28/2006	--	4.68	0.00	0.00	0.00	0.00
	5/31/2006	--	6.65	0.00	0.00	0.00	0.00
	6/26/2006	--	7.54	0.00	0.00	0.00	0.00
	7/26/2006	--	8.10	0.00	0.00	0.00	0.00
	8/25/2006	--	8.65	0.00	0.00	0.00	0.00
	9/28/2006	--	8.84	0.00	0.00	0.00	0.00
	10/26/2006	--	9.34	0.00	0.00	0.00	0.00
	11/28/2006	--	7.50	0.00	0.00	0.00	0.00
	12/21-22/2006	--	5.45	0.00	0.00	0.00	0.00
	1/25/2007	--	8.06	0.00	0.00	0.00	0.00
	2/23/2007	--	4.12	0.00	0.00	0.00	0.00
	3/26-27/2007	--	6.93	0.00	0.00	0.00	0.00
	4/26/2007	--	5.02	0.00	0.00	0.00	0.00
	5/29/2007	--	7.02	0.00	0.00	0.00	0.00
	6/19/2007	--	8.37	0.00	0.00	0.00	0.00
	7/24/2007	--	8.97	0.00	0.00	0.00	0.00
	8/27/2007	--	9.86	0.00	0.00	0.00	0.00
	9/26/2007	--	9.88	0.00	0.00	0.00	0.00
	10/30/2007	--	8.16	0.00	0.00	0.00	0.00
	11/29/2007	--	8.86	0.00	0.00	0.00	0.00
	12/19/2007	--	5.39	0.00	0.00	0.00	0.00
	1/17/2008	--	4.96	0.00	0.00	0.00	0.00
	2/15/2008	--	5.09	0.00	0.00	0.00	0.00
	3/17/2008	--	6.01	0.00	0.00	0.00	0.00
	4/11/2008	--	7.30	0.00	0.00	0.00	0.00
	5/8/2008	--	8.48	0.00	0.00	0.00	0.00
	6/12/2008	--	9.23	0.00	0.00	0.00	0.00
	7/16/2008	--	9.52	0.00	0.00	0.00	0.00

**SEPARATE-PHASE HYDROCARBON REMOVAL SUMMARY  
CREDIT WORLD AUTO SALES  
2345 INTERNATIONAL BOULEVARD  
OAKLAND, CALIFORNIA**

<i>Well ID</i>	<i>Date Sampled</i>	<i>Depth to SPH (feet below TOC)</i>	<i>Depth to Groundwater (feet below TOC)</i>	<i>SPH Thickness (feet)</i>	<i>Hydrocarbons Removed (liters)</i>	<i>Hydrocarbons Removed (gallons)</i>	<i>Cumulative Hydrocarbons Removed (gallons)</i>
<b>MW-11</b>	8/20/2008	--	9.79	0.00	0.00	0.00	0.00
<i>(cont.)</i>	9/17/2008	--	10.08	0.00	0.00	0.00	0.00
	10/23/2008	--	10.30	0.00	0.00	0.00	0.00
	11/26/2008	--	8.32	0.00	0.00	0.00	0.00
	12/8/2008	--	8.79	0.00	0.00	0.00	0.00
	1/26/2009	--	5.72	0.00	0.00	0.00	0.00
	2/23/2009	--	5.57	0.00	0.00	0.00	0.00
	3/11/2009	--	3.65	0.00	0.00	0.00	0.00
	4/16/2009	--	6.95	0.00	0.00	0.00	0.00
	6/11/2009	--	7.99	0.00	0.00	0.00	0.00
	9/23/2009	--	9.29	0.00	0.00	0.00	0.00
	3/22/2010	--	4.59	0.00	0.00	0.00	0.00
<b>MW-12</b>	12/29/2005	--	1.38	0.00	0.00	0.00	0.00
	3/27-28/2006	--	2.35	0.00	0.00	0.00	0.00
	4/28/2006	--	7.72	0.00	0.00	0.00	0.00
	5/31/2006	--	8.16	0.00	0.00	0.00	0.00
	6/26-27/2006	--	9.01	0.00	0.00	0.00	0.00
	7/26/2006	--	9.35	0.00	0.00	0.00	0.00
	8/25/2006	--	9.80	0.00	0.00	0.00	0.00
	9/28-29/2006	--	9.98	0.00	0.00	0.00	0.00
	10/26/2006	--	10.02	0.00	0.00	0.00	0.00
	11/28/2006	--	8.70	0.00	0.00	0.00	0.00
	12/21-22/2006	--	6.83	0.00	0.00	0.00	0.00
	1/25/2007	--	9.78	0.00	0.00	0.00	0.00
	2/23/2007	--	4.40	0.00	0.00	0.00	0.00
	3/26-27/2007	--	8.61	0.00	0.00	0.00	0.00
	4/26/2007	--	6.71	0.00	0.00	0.00	0.00
	5/29/2007	--	8.18	0.00	0.00	0.00	0.00
	6/19/2007	--	9.59	0.00	0.00	0.00	0.00
	7/24/2007	--	10.07	0.00	0.00	0.00	0.00
	8/27/2007	--	10.48	0.00	0.00	0.00	0.00
	9/26/2007	--	10.62	0.00	0.00	0.00	0.00
	10/30/2007	--	9.35	0.00	0.00	0.00	0.00
	11/29/2007	--	8.88	0.00	0.00	0.00	0.00
	12/19/2007	--	5.64	0.00	0.00	0.00	0.00
	1/17/2008	--	5.37	0.00	0.00	0.00	0.00
	2/15/2008	--	5.45	0.00	0.00	0.00	0.00
	3/17/2008	--	8.12	0.00	0.00	0.00	0.00
	4/11/2008	--	9.02	0.00	0.00	0.00	0.00
	5/8/2008	--	9.40	0.00	0.00	0.00	0.00
	6/12/2008	--	9.88	0.00	0.00	0.00	0.00
	7/16/2008	--	10.34	0.00	0.00	0.00	0.00
	8/20/2008	--	10.53	0.00	0.00	0.00	0.00

**SEPARATE-PHASE HYDROCARBON REMOVAL SUMMARY  
CREDIT WORLD AUTO SALES  
2345 INTERNATIONAL BOULEVARD  
OAKLAND, CALIFORNIA**

<i>Well ID</i>	<i>Date Sampled</i>	<i>Depth to SPH (feet below TOC)</i>	<i>Depth to Groundwater (feet below TOC)</i>	<i>SPH Thickness (feet)</i>	<i>Hydrocarbons Removed (liters)</i>	<i>Hydrocarbons Removed (gallons)</i>	<i>Cumulative Hydrocarbons Removed (gallons)</i>
<b>MW-12</b> <i>(cont.)</i>	9/17/2008	--	10.71	0.00	0.00	0.00	0.00
	10/23/2008	--	10.88	0.00	0.00	0.00	0.00
	11/26/2008	--	9.63	0.00	0.00	0.00	0.00
	12/8/2008	--	9.99	0.00	0.00	0.00	0.00
	1/26/2009		Inaccessible		0.00	0.00	0.00
	2/23/2009	--	7.74	0.00	0.00	0.00	0.00
	3/11/2009	--	3.62	0.00	0.00	0.00	0.00
	4/16/2009	--	6.89	0.00	0.00	0.00	0.00
	6/11/2009	--	9.31	0.00	0.00	0.00	0.00
	9/23/2009	--	10.21	0.00	0.00	0.00	0.00
	3/22/2010	--	6.58	0.00	0.00	0.00	0.00
	<b>RW-1</b>	9/29/2005	--	11.60	0.00	0.00	0.00
3/27-28/2006		--	6.60	0.00	0.00	0.00	0.00
4/28/2006		--	7.80	0.00	0.00	0.00	0.00
5/31/2006		--	10.15	0.00	0.00	0.00	0.00
6/26-27/2006		--	10.85	0.00	0.00	0.00	0.00
7/26/2006		--	11.24	0.00	0.00	0.00	0.00
8/25/2006		--	11.60	0.00	0.00	0.00	0.00
9/28-29/2006		--	11.81	0.00	0.00	0.00	0.00
10/26/2006		--	11.98	0.00	0.00	0.00	0.00
11/28/2006		--	10.73	0.00	0.00	0.00	0.00
12/21-22/2006		--	9.10	0.00	0.00	0.00	0.00
1/25/2007		--	11.10	0.00	0.00	0.00	0.00
2/23/2007		--	8.28	0.00	0.00	0.00	0.00
3/26-27/2007		--	10.21	0.00	0.00	0.00	0.00
4/26/2007		--	9.07	0.00	0.00	0.00	0.00
5/29/2007		--	11.00	0.00	0.00	0.00	0.00
6/19/2007		--	11.59	0.00	0.00	0.00	0.00
7/24/2007		--	11.96	0.00	0.00	0.00	0.00
8/27/2007		--	12.41	0.00	0.00	0.00	0.00
9/26/2007		--	12.57	0.00	0.00	0.00	0.00
10/30/2007		--	11.53	0.00	0.00	0.00	0.00
11/29/2007		--	11.60	0.00	0.00	0.00	0.00
12/19/2007		--	9.59	0.00	0.00	0.00	0.00
1/17/2008		--	8.22	0.00	0.00	0.00	0.00
2/15/2008		--	8.50	0.00	0.00	0.00	0.00
3/17/2008		--	10.13	0.00	0.00	0.00	0.00
4/11/2008		--	10.76	0.00	0.00	0.00	0.00
5/8/2008		--	11.37	0.00	0.00	0.00	0.00
6/12/2008		--	11.68	0.00	0.00	0.00	0.00
7/16/2008		--	12.18	0.00	0.00	0.00	0.00
8/20/2008		--	12.35	0.00	0.00	0.00	0.00
9/17/2008		12.73	12.74	0.01	0.00	0.00	0.00



**SEPARATE-PHASE HYDROCARBON REMOVAL SUMMARY  
CREDIT WORLD AUTO SALES  
2345 INTERNATIONAL BOULEVARD  
OAKLAND, CALIFORNIA**

<i>Well ID</i>	<i>Date Sampled</i>	<i>Depth to SPH (feet below TOC)</i>	<i>Depth to Groundwater (feet below TOC)</i>	<i>SPH Thickness (feet)</i>	<i>Hydrocarbons Removed (liters)</i>	<i>Hydrocarbons Removed (gallons)</i>	<i>Cumulative Hydrocarbons Removed (gallons)</i>
<b>RW-1</b>	10/23/2008	--	12.86	0.00	0.00	0.00	0.00
<i>(cont.)</i>	11/26/2008	--	11.61	0.00	0.00	0.00	0.00
	12/8/2008	--	11.90	0.00	0.00	0.00	0.00
	1/26/2009	--	9.58	0.00	0.00	0.00	0.00
	2/23/2009	--	9.04	0.00	0.00	0.00	0.00
	3/11/2009	8.29	8.52	0.23	0.40	0.11	0.11
	4/16/2009	10.24	10.25	0.01	0.005	0.00	0.11
	6/11/2009	--	11.14	0.00	0.00	0.00	0.11
	9/23/2009	12.08	12.12	0.04	0.08	0.02	0.13
	3/22/2010	--	8.69	0.00	0.00	0.00	0.13
<i>Hydrocarbons removed during the 1st Quarter 2010 (gallons) =</i>							<b>0.00</b>
<i>Cumulative hydrocarbons removed by bailing or purging (gallons) =</i>							<b>67.34</b>
<i>Hydrocarbons removed by Tank Protect (see below) (gallons) =</i>							<b>5.0</b>
<i>Cumulative estimated hydrocarbons removed to date (gallons) =</i>							<b>72.34</b>

**Abbreviations and Notes:**

SPH = Separate phase hydrocarbons

Depths measured in feet from top of well casing.

The volume of hydrocarbons removed prior to 12/27/2002 was estimated by multiplying casing volume (2" diameter casing = 0.60 liters/foot) by the SPH thickness (feet). After 12/27/2002 SPH volumes were measured in the field and recorded.

Note = approximately 3 to 5 gallons were reported to have been removed by Tank Protect between 8/20/97 and 1/14/98 with continuous free product removal system.

APPENDIX A

STANDARD FIELD PROCEDURES FOR  
GROUNDWATER MONITORING AND SAMPLING

# Conestoga–Rovers & Associates

## STANDARD FIELD PROCEDURES FOR GROUNDWATER MONITORING AND SAMPLING

This document presents standard field methods for groundwater monitoring, purging and sampling, and well development. These procedures are designed to comply with Federal, State and local regulatory guidelines. Cambria's specific field procedures are summarized below.

### **Groundwater Elevation Monitoring**

Prior to performing monitoring activities, the historical monitoring and analytical data of each monitoring well shall be reviewed to determine if any of the wells are likely to contain non-aqueous phase liquid (NAPL) and to determine the order in which the wells will be monitored (i.e. cleanest to dirtiest). Groundwater monitoring should not be performed when the potential exists for surface water to enter the well (i.e. flooding during a rainstorm).

Prior to monitoring, each well shall be opened and the well cap removed to allow water levels to stabilize and equilibrate. The condition of the well box and well cap shall be observed and recommended repairs noted. Any surface water that may have entered and flooded the well box should be evacuated prior to removing the well cap. In wells with no history of NAPL, the static water level and total well depth shall be measured to the nearest 0.01 foot with an electronic water level meter. Wells with the highest contaminant concentrations shall be measured last. In wells with a history of NAPL, the NAPL level/thickness and static water level shall be measured to the nearest 0.01 foot using an electronic interface probe. The water level meter and/or interface probe shall be thoroughly cleaned and decontaminated at the beginning of the monitoring event and between each well. Monitoring equipment shall be washed using soapy water consisting of Liqui-nox<sup>TM</sup> or Alconox<sup>TM</sup> followed by one rinse of clean tap water and then two rinses of distilled water.

### **Groundwater Purging and Sampling**

Prior to groundwater purging and sampling, the historical analytical data of each monitoring well shall be reviewed to determine the order in which the wells should be purged and sampled (i.e. cleanest to dirtiest). No purging or groundwater sampling shall be performed on wells with a measurable thickness of NAPL or floating NAPL globules. If a sheen is observed, the well should be purged and a groundwater sample collected only if no NAPL is present. Wells shall be purged either by hand using a disposal or PVC bailer or by using an aboveground pump (e.g. peristaltic or Wattera<sup>TM</sup>) or down-hole pump (e.g. Grundfos<sup>TM</sup> or DC Purger pump).

Groundwater wells shall be purged approximately three to ten well-casing volumes (depending on the regulatory agency requirements) or until groundwater parameters of temperature, pH, and conductivity have stabilized to within 10% for three consecutive readings. Temperature, pH, and conductivity shall be measured and recorded at least once per well casing volume removed. The total volume of groundwater removed shall be recorded along with any other notable physical characteristic such as color and odor. If required, field parameters such as turbidity, dissolved oxygen (DO), and oxidation-reduction potential (ORP) shall also be measured prior to collection of each groundwater sample.

Groundwater samples shall be collected after the well has been purged. If the well is slow to recharge, a sample shall be collected after the water column is allowed to recharge to 80% of the pre-purging static water level. If the well does not recover to 80% in 2 hours, a sample shall be collected once there is enough groundwater in the well. Groundwater samples shall be collected using clean disposable bailers or pumps (if an operating remediation system exists on site and the project manager approves of its use for sampling) and shall be decanted into clean containers supplied by the analytical laboratory. New latex gloves and disposable tubing or bailers shall be

# Conestoga–Rovers & Associates

used for sampling each well. If a PVC bailer or down-hole pump is used for groundwater purging, it shall be decontaminated before purging each well by using soapy water consisting of Liqui-nox™ or Alconox™ followed by one rinse of clean tap water and then two rinses of distilled water. If a submersible pump with non-dedicated discharge tubing is used for groundwater purging, both the inside and outside of pump and discharge tubing shall be decontaminated as described above.

## **Sample Handling**

Except for samples that will be tested in the field, or that require special handling or preservation, samples shall be stored in coolers chilled to 4° C for shipment to the analytical laboratory. Samples shall be labeled, placed in protective foam sleeves or bubble wrap as needed, stored on crushed ice at or below 4° C, and submitted under chain-of-custody (COC) to the laboratory. The laboratory shall be notified of the sample shipment schedule and arrival time. Samples shall be shipped to the laboratory within a time frame to allow for extraction and analysis to be performed within the standard sample holding times.

Sample labels shall be filled out using indelible ink and must contain the site name; field identification number; the date, time, and location of sample collection; notation of the type of sample; identification of preservatives used; remarks; and the signature of the sampler. Field identification must be sufficient to allow easy cross-reference with the field datasheet.

All samples submitted to the laboratory shall be accompanied by a COC record to ensure adequate documentation. A copy of the COC shall be retained in the project file. Information on the COC shall consist of the project name and number; project location; sample numbers; sampler/recorder's signature; date and time of collection of each sample; sample type; analyses requested; name of person receiving the sample; and date of receipt of sample.

Laboratory-supplied trip blanks shall accompany the samples and be analyzed to check for cross-contamination, if requested by the project manager.

## **Waste Handling and Disposal**

Groundwater extracted during sampling shall be stored onsite in sealed U.S. DOT H17 55-gallon drums and shall be labeled with the contents, date of generation, generator identification, and consultant contact. Extracted groundwater may be disposed offsite by a licensed waste handler or may be treated and discharged via an operating onsite groundwater extraction/treatment system.

APPENDIX B

CERTIFIED ANALYTICAL REPORTS AND  
CHAIN-OF-CUSTODY DOCUMENTATION



**McC Campbell Analytical, Inc.**

"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701  
Web: www.mcccampbell.com E-mail: main@mcccampbell.com  
Telephone: 877-252-9262 Fax: 925-252-9269

Conestoga-Rovers & Associates  5900 Hollis St, Suite A  Emeryville, CA 94608	Client Project ID: #511000; Wong, Oakland	Date Sampled: 03/22/10-03/23/10
		Date Received: 03/24/10
	Client Contact: Bryan Fong	Date Reported: 03/31/10
	Client P.O.:	Date Completed: 03/31/10

**WorkOrder: 1003671**

March 31, 2010

Dear Bryan:

Enclosed within are:

- 1) The results of the **14** analyzed samples from your project: **#511000; Wong, Oakland,**
- 2) A QC report for the above samples,
- 3) A copy of the chain of custody, and
- 4) An invoice for analytical services.

All analyses were completed satisfactorily and all QC samples were found to be within our control limits.

If you have any questions or concerns, please feel free to give me a call. Thank you for choosing

McC Campbell Analytical Laboratories for your analytical needs.

Best regards,

Angela Rydelius  
Laboratory Manager  
McC Campbell Analytical, Inc.



**McCAMPBELL ANALYTICAL, INC.**  
 1534 WILLOW PASS ROAD  
 PITTSBURG, CA 94565-1701  
 Website: [www.mcccampbell.com](http://www.mcccampbell.com) Email: [main@mcccampbell.com](mailto:main@mcccampbell.com)  
 Telephone: (877) 252-9262 Fax: (925) 252-9269

1003671

**CHAIN OF CUSTODY RECORD**  
 TURN AROUND TIME       
 RUSH 24 HR 48 HR 72 HR 5 DAY  
 GeoTracker EDF  PDF  Excel  Write On (DW)   
 Check if sample is effluent and "J" flag is required

Report To: Brian Fong Bill To: Conestoga-Rovers & Associates  
 Company: Conestoga-Rovers & Associates  
5900 Hollis St., Ste A  
Emeryville, CA  
 E-Mail: bfong@crworld.com  
chee@crworld.com  
 Tele: (510) 420-3369 Fax: (510) 420-9170  
 Project #: 51000 Project Name: Long, Oakland  
 Project Location: 2345 International Blvd, Oakland, CA  
 Sampler Signature: Muskan Environmental Sampling

Analysis Request Other Comments

SAMPLE ID	LOCATION/ Field Point Name	SAMPLING		# Containers	Type Containers	MATRIX					METHOD PRESERVED			Analysis Request	Other	Comments
		Date	Time			Water	Soil	Air	Sludge	Other	ICE	HCL	HNO <sub>3</sub>			
MW-1A		3/23/10	11:55	4	WOA	X					X	X	X			
MW-1B		3/23/10	9:00								X	X	X			
MW-2A		3/23/10	12:55								X	X	X			
MW-3A		3/23/10	8:10								X	X	X		X	
TMW-4A		3/23/10	7:55								X	X	X			
TMW-5		3/23/10	1:30								X	X	X			
MW-6		3/23/10	10:25								X	X	X			
MW-7		3/23/10	7:40								X	X	X			
MW-8		3/23/10	7:30								X	X	X			
MW-9		3/23/10	7:15								X	X	X			
MW-10		3/22/10	12:10								X	X	X			
MW-11		3/24/10	11:30								X	X	X		X	
MW-12		3/23/10	9:50								X	X	X		X	
RW-1		3/23/10	11:10	X	X	X					X	X	X		X	

Confirmation of MIBE by 8260B  
 MIB, TBE, DIBE, TAME, TGA  
 by 8260B

Relinquished By: [Signature] Date: 3/24/10 Time:  Received By: Kyle Clapp  
 Relinquished By: Kyle Clapp Date: 3/18/10 Time: 8:15pm Received By: Mike Vall  
 Relinquished By:  Date:  Time:  Received By:

ICE/PCB YES 8uc  
 GOOD CONDITION ✓  
 HEAD SPACE ABSENT ✓  
 DECHLORINATED IN LAB MA  
 APPROPRIATE CONTAINERS ✓  
 PRESERVED IN LAB MA  
 COMMENTS:  
 VOAS O&G METALS OTHER  
 PRESERVATION pH<2



**McCAMPBELL ANALYTICAL, INC.**  
 1534 WILLOW PASS ROAD  
 PITTSBURG, CA 94565-1701  
 Website: [www.mccampbell.com](http://www.mccampbell.com) Email: [main@mccampbell.com](mailto:main@mccampbell.com)  
 Telephone: (877) 252-9262 Fax: (925) 252-9269

**CHAIN OF CUSTODY RECORD**

**TURN AROUND TIME**                      **5 DAY**

**GeoTracker EDF**     **PDF**     **Excel**     **Write On (DW)**   
 Check if sample is effluent and "J" flag is required

Report To: Brian Fong                  Bill To: Conestoga-Rovers & Associates  
 Company: Conestoga-Rovers & Associates  
5900 Hollis St., Ste A  
Emeryville, CA  
 Tele: (510) 420-3369                      E-Mail: btfong@crworld.com  
    chee@crworld.com  
 Project #: 511000                          Fax: (510) 420-9170  
 Project Name: Long Oakland  
 Project Location: 2345 International Blvd, Oakland, CA  
 Sampler Signature: Muskam Environmental Sampling

Analysis Request		Other	Comments
BTXE & TPH as Gas (602 / 8021 + 8015) / MTBE	TPH as Diesel (8015)		Filter Samples for Metals analysis: Yes / No
Total Petroleum Oil & Grease (1664 / 5520 E/B&F)			
Total Petroleum Hydrocarbons (418.1)			
EPA 502.2 / 601 / 8010 / 8021 (HVOCs)			
MTBE / BTXE ONLY (EPA 602 / 8021)			
EPA 505 / 608 / 8081 (CI Pesticides)			
EPA 608 / 8082 PCB's ONLY; Archlor / Congeners			
EPA 507 / 8141 (NP Pesticides)			
EPA 515 / 8151 (Acidic CI Herbicides)			
EPA 524.2 / 624 / 8260 (VOCs)			
EPA 525.2 / 625 / 8270 (SVOCs)			
EPA 8270 SIM / 8310 (PAHs / PNAAs)			
CAM 17 Metals (200.7 / 200.8 / 6010 / 6020)			
LUFT 5 Metals (200.7 / 200.8 / 6010 / 6020)			
Lead (200.7 / 200.8 / 6010 / 6020)			

SAMPLE ID	LOCATION/ Field Point Name	SAMPLING		# Containers	Type Containers	MATRIX					METHOD PRESERVED					
		Date	Time			Water	Soil	Air	Sludge	Other	ICE	HCL	HNO <sub>3</sub>	Other		
TB		3/22/10		1	WAX						X	X				

Relinquished By:	Date:	Time:	Received By:
	3/24	2:15	Kyle Clapp
Relinquished By:	Date:	Time:	Received By:
Kyle Clapp	3/24/10	8:15 PM	Wade Vall
Relinquished By:	Date:	Time:	Received By:

COMMENTS: ICE / <u>100% 200</u> GOOD CONDITION HEAD SPACE ABSENT DECHLORINATED IN LAB <u>WVA</u> APPROPRIATE CONTAINERS PRESERVED IN LAB <u>WVA</u> VOAS    O&G    METALS    OTHER PRESERVATION                      pH<2	Hold
---	------



# McC Campbell Analytical, Inc.



1534 Willow Pass Rd  
Pittsburg, CA 94565-1701  
(925) 252-9262

# CHAIN-OF-CUSTODY RECORD

WorkOrder: 1003671

ClientCode: CETE

WaterTrax   
  WriteOn   
  EDF   
  Excel   
  Fax   
  Email   
  HardCopy   
  ThirdParty   
  J-flag

**Report to:**  
 Bryan Fong  
 Conestoga-Rovers & Associates  
 5900 Hollis St, Suite A  
 Emeryville, CA 94608  
 (510) 420-3369    FAX (510) 420-9170

**Email:**    bfong@craworld.com  
**cc:**  
**PO:**  
**ProjectNo:** #511000; Wong, Oakland

**Bill to:**  
 Accounts Payable  
 Conestoga-Rovers & Associates  
 5900 Hollis St, Ste. A  
 Emeryville, CA 94608

**Requested TAT:**    **5 days**  
**Date Received:**    **03/24/2010**  
**Date Printed:**    **03/25/2010**

Lab ID	Client ID	Matrix	Collection Date	Hold	Requested Tests (See legend below)												
					1	2	3	4	5	6	7	8	9	10	11	12	
1003671-001	MW-1A	Water	3/23/2010 11:55	<input type="checkbox"/>		A	A										
1003671-002	MW-1B	Water	3/23/2010 9:00	<input type="checkbox"/>		A											
1003671-003	MW-2A	Water	3/23/2010 12:55	<input type="checkbox"/>		A											
1003671-004	MW-3A	Water	3/23/2010 8:10	<input type="checkbox"/>	B	A											
1003671-005	TMW-4A	Water	3/23/2010 7:55	<input type="checkbox"/>		A											
1003671-006	TMW-5	Water	3/23/2010 13:30	<input type="checkbox"/>		A											
1003671-007	MW-6	Water	3/23/2010 10:25	<input type="checkbox"/>		A											
1003671-008	MW-7	Water	3/23/2010 7:40	<input type="checkbox"/>		A											
1003671-009	MW-8	Water	3/23/2010 7:30	<input type="checkbox"/>		A											
1003671-010	MW-9	Water	3/23/2010 7:15	<input type="checkbox"/>		A											
1003671-011	MW-10	Water	3/22/2010 12:10	<input type="checkbox"/>		A											
1003671-012	MW-11	Water	3/22/2010 11:30	<input type="checkbox"/>	B	A											
1003671-013	MW-12	Water	3/23/2010 9:50	<input type="checkbox"/>	B	A											
1003671-014	RW-1	Water	3/23/2010 11:10	<input type="checkbox"/>		A											

**Test Legend:**

1	5-OXYS_W	2	G-MBTEX_W	3	PREF REPORT	4		5	
6		7		8		9		10	
11		12							

**Prepared by: Samantha Arbuckle**

**Comments:**

NOTE: Soil samples are discarded 60 days after results are reported unless other arrangements are made (Water samples are 30 days).  
Hazardous samples will be returned to client or disposed of at client expense.



**Sample Receipt Checklist**

Client Name: **Conestoga-Rovers & Associates**

Date and Time Received: **3/24/2010 2:38:31 PM**

Project Name: **#511000; Wong, Oakland**

Checklist completed and reviewed by: **Samantha Arbuckle**

WorkOrder N°: **1003671** Matrix Water

Carrier: EnviroTech (RC)

**Chain of Custody (COC) Information**

- Chain of custody present? Yes  No
- Chain of custody signed when relinquished and received? Yes  No
- Chain of custody agrees with sample labels? Yes  No
- Sample IDs noted by Client on COC? Yes  No
- Date and Time of collection noted by Client on COC? Yes  No
- Sampler's name noted on COC? Yes  No

**Sample Receipt Information**

- Custody seals intact on shipping container/cooler? Yes  No  NA
- Shipping container/cooler in good condition? Yes  No
- Samples in proper containers/bottles? Yes  No
- Sample containers intact? Yes  No
- Sufficient sample volume for indicated test? Yes  No

**Sample Preservation and Hold Time (HT) Information**

- All samples received within holding time? Yes  No
- Container/Temp Blank temperature Cooler Temp: 2.8°C NA
- Water - VOA vials have zero headspace / no bubbles? Yes  No  No VOA vials submitted
- Sample labels checked for correct preservation? Yes  No
- Metal - pH acceptable upon receipt (pH<2)? Yes  No  NA
- Samples Received on Ice? Yes  No

(Ice Type: WET ICE )

\* NOTE: If the "No" box is checked, see comments below.

-----

Client contacted:

Date contacted:

Contacted by:

Comments:



# McC Campbell Analytical, Inc.

"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701  
Web: www.mcccampbell.com E-mail: main@mcccampbell.com  
Telephone: 877-252-9262 Fax: 925-252-9269

Conestoga-Rovers & Associates  5900 Hollis St, Suite A  Emeryville, CA 94608	Client Project ID: #511000; Wong, Oakland	Date Sampled: 03/22/10-03/23/10
	Client Contact: Bryan Fong	Date Received: 03/24/10
	Client P.O.:	Date Extracted: 03/25/10-03/26/10
		Date Analyzed: 03/25/10-03/26/10

### Oxygenated Volatile Organics by P&T and GC/MS\*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1003671

Lab ID	1003671-004B	1003671-012B	1003671-013B		Reporting Limit for DF =1	
Client ID	MW-3A	MW-11	MW-12			
Matrix	W	W	W			
DF	1	1	500			

Compound	Concentration			ug/kg	µg/L
tert-Amyl methyl ether (TAME)	ND	ND	ND<250	NA	0.5
t-Butyl alcohol (TBA)	ND	ND	ND<1000	NA	2.0
Diisopropyl ether (DIPE)	ND	ND	ND<250	NA	0.5
Ethyl tert-butyl ether (ETBE)	ND	ND	ND<250	NA	0.5
Methyl-t-butyl ether (MTBE)	ND	ND	13,000	NA	0.5

### Surrogate Recoveries (%)

%SS1:	98	118	104		
-------	----	-----	-----	--	--

<b>Comments</b>					
-----------------	--	--	--	--	--

\* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis.

# surrogate diluted out of range or surrogate coelutes with another peak.



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Conestoga-Rovers & Associates  5900 Hollis St, Suite A  Emeryville, CA 94608	Client Project ID: #511000; Wong, Oakland	Date Sampled: 03/22/10-03/23/10
	Client Contact: Bryan Fong	Date Received: 03/24/10
	Client P.O.:	Date Extracted: 03/25/10-03/31/10
		Date Analyzed: 03/25/10-03/31/10

## Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline with BTEX and MTBE\*

Extraction method: SW5030B

Analytical methods: SW8021B/8015Bm

Work Order: 1003671

Lab ID	Client ID	Matrix	TPH(g)	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes	DF	% SS	Comments
001A	MW-1A	W	85,000	ND<1200	6400	280	3300	8300	100	100	d1,b6
002A	MW-1B	W	ND	ND	ND	ND	ND	ND	1	106	
003A	MW-2A	W	9900	ND<350	100	9.2	260	40	10	112	d1
004A	MW-3A	W	ND	ND	ND	ND	ND	ND	1	105	
005A	TMW-4A	W	ND	ND	ND	ND	ND	ND	1	103	
006A	TMW-5	W	12,000	ND<150	390	19	340	240	10	100	d1
007A	MW-6	W	4800	ND<200	400	14	4.2	4.3	5	98	d1
008A	MW-7	W	63	ND	0.73	ND	ND	ND	1	100	
009A	MW-8	W	ND	ND	ND	ND	ND	ND	1	101	
010A	MW-9	W	ND	ND	ND	ND	ND	ND	1	101	
011A	MW-10	W	ND	ND	ND	ND	ND	ND	1	100	
012A	MW-11	W	540	ND	ND	1.0	ND	ND	1	96	d7,d9
013A	MW-12	W	2400	11,000	12	5.8	ND<5.0	ND<5.0	10	108	d1
014A	RW-1	W	9000	ND<100	960	22	130	32	20	91	d1

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	50	5.0	0.5	0.5	0.5	0.5	0.5	µg/L
	S	1.0	0.05	0.005	0.005	0.005	0.005	0.005	mg/Kg

\* water and vapor samples are reported in ug/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts in mg/L.

# cluttered chromatogram; sample peak coelutes w/surrogate peak; low surrogate recovery due to matrix interference.

+The following descriptions of the TPH chromatogram are cursory in nature and McC Campbell Analytical is not responsible for their interpretation:

- b6) lighter than water immiscible sheen/product is present
- d1) weakly modified or unmodified gasoline is significant
- d7) strongly aged gasoline or diesel range compounds are significant in the TPH(g) chromatogram
- d9) no recognizable pattern



**QC SUMMARY REPORT FOR SW8260B**

W.O. Sample Matrix: Water

QC Matrix: Water

BatchID: 49458

WorkOrder 1003671

EPA Method SW8260B		Extraction SW5030B							Spiked Sample ID: 1003654-003a			
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)			
	µg/L	µg/L	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
tert-Amyl methyl ether (TAME)	ND	10	92.1	91.8	0.383	95.3	89.3	6.47	70 - 130	30	70 - 130	30
t-Butyl alcohol (TBA)	4.3	50	90.7	91.5	0.870	100	93.3	7.18	70 - 130	30	70 - 130	30
Diisopropyl ether (DIPE)	ND	10	110	111	1.06	114	108	5.54	70 - 130	30	70 - 130	30
Ethyl tert-butyl ether (ETBE)	ND	10	104	105	0.927	106	102	4.26	70 - 130	30	70 - 130	30
Methyl-t-butyl ether (MTBE)	ND	10	111	112	0.441	115	112	2.90	70 - 130	30	70 - 130	30
%SS1:	105	25	101	101	0	105	107	1.47	70 - 130	30	70 - 130	30

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:  
NONE

BATCH 49458 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1003671-004B	03/23/10 8:10 AM	03/25/10	03/25/10 2:31 PM	1003671-012B	03/22/10 11:30 AM	03/26/10	03/26/10 6:45 AM
1003671-013B	03/23/10 9:50 AM	03/26/10	03/26/10 2:22 PM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 \* (MS-Sample) / (Amount Spiked); RPD = 100 \* (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

Laboratory extraction solvents such as methylene chloride and acetone may occasionally appear in the method blank at low levels.



**QC SUMMARY REPORT FOR SW8021B/8015Bm**

W.O. Sample Matrix: Water

QC Matrix: Water

BatchID: 49428

WorkOrder 1003671

EPA Method SW8021B/8015Bm		Extraction SW5030B							Spiked Sample ID: 1003683-002A			
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)			
	µg/L	µg/L	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
TPH(btex) <sup>f</sup>	ND	60	104	100	3.08	109	98.5	9.91	70 - 130	20	70 - 130	20
MTBE	ND	10	99.4	97.1	2.37	103	87.7	15.8	70 - 130	20	70 - 130	20
Benzene	ND	10	91.6	90	1.75	94.5	86.9	8.41	70 - 130	20	70 - 130	20
Toluene	ND	10	92	88.2	4.23	93.2	84.3	10.0	70 - 130	20	70 - 130	20
Ethylbenzene	ND	10	89.9	89.2	0.782	93.8	85.1	9.70	70 - 130	20	70 - 130	20
Xylenes	ND	30	92.5	91.2	1.44	96.3	87.6	9.53	70 - 130	20	70 - 130	20
%SS:	101	10	99	99	0	98	99	0.365	70 - 130	20	70 - 130	20

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:  
NONE

BATCH 49428 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1003671-011A	03/22/10 12:10 PM	03/26/10	03/26/10 12:13 AM	1003671-012A	03/22/10 11:30 AM	03/26/10	03/26/10 12:44 AM
1003671-013A	03/23/10 9:50 AM	03/25/10	03/25/10 9:35 PM	1003671-013A	03/23/10 9:50 AM	03/31/10	03/31/10 2:52 PM
1003671-014A	03/23/10 11:10 AM	03/25/10	03/25/10 10:07 PM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 \* (MS-Sample) / (Amount Spiked); RPD = 100 \* (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

£ TPH(btex) = sum of BTEX areas from the FID.

# cluttered chromatogram; sample peak coelutes with surrogate peak.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = matrix interference and/or analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content, or inconsistency in sample containers.



### QC SUMMARY REPORT FOR SW8021B/8015Bm

W.O. Sample Matrix: Water

QC Matrix: Water

BatchID: 49460

WorkOrder 1003671

EPA Method SW8021B/8015Bm		Extraction SW5030B							Spiked Sample ID: 1003663-001A			
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)			
	µg/L	µg/L	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
TPH(btex) <sup>f</sup>	ND	60	98.5	93.3	5.40	96.9	101	4.16	70 - 130	20	70 - 130	20
MTBE	ND	10	86.5	81.3	6.28	80.2	83.9	4.43	70 - 130	20	70 - 130	20
Benzene	ND	10	85.5	85.1	0.502	84.4	86.4	2.37	70 - 130	20	70 - 130	20
Toluene	ND	10	83.9	83	1.02	82.8	84.6	2.11	70 - 130	20	70 - 130	20
Ethylbenzene	ND	10	83.2	82.1	1.35	82.3	83.8	1.79	70 - 130	20	70 - 130	20
Xylenes	ND	30	83.8	82.7	1.29	83.2	84.7	1.67	70 - 130	20	70 - 130	20
%SS:	111	10	96	97	1.29	96	97	0.239	70 - 130	20	70 - 130	20

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:  
NONE

#### BATCH 49460 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1003671-001A	03/23/10 11:55 AM	03/26/10	03/26/10 4:44 AM	1003671-002A	03/23/10 9:00 AM	03/26/10	03/26/10 5:13 AM
1003671-003A	03/23/10 12:55 PM	03/26/10	03/26/10 6:42 AM	1003671-004A	03/23/10 8:10 AM	03/26/10	03/26/10 5:43 AM
1003671-005A	03/23/10 7:55 AM	03/26/10	03/26/10 7:11 AM	1003671-006A	03/23/10 1:30 PM	03/26/10	03/26/10 7:41 AM
1003671-007A	03/23/10 10:25 AM	03/26/10	03/26/10 6:26 PM	1003671-008A	03/23/10 7:40 AM	03/25/10	03/25/10 10:39 PM
1003671-009A	03/23/10 7:30 AM	03/25/10	03/25/10 11:11 PM	1003671-010A	03/23/10 7:15 AM	03/25/10	03/25/10 11:42 PM

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 \* (MS-Sample) / (Amount Spiked); RPD = 100 \* (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

£ TPH(btex) = sum of BTEX areas from the FID.

# cluttered chromatogram; sample peak coelutes with surrogate peak.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = matrix interference and/or analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content, or inconsistency in sample containers.


APPENDIX C

FIELD DATA SHEETS





## WELL GAUGING SHEET

Client: Conestoga-Rovers and Associates						pg 10/2
Site Address: 2345 International Boulevard, Oakland, CA						
Date: 3/22/2010			Signature: 			
Well ID	Time	Depth to SPH	Depth to Water	SPH Thickness	Depth to Bottom	Comments
MW-1A	10:20		9.18		19.40	MW-2A & MW-3A gauged with skimmers in well
MW-1B	9:55		12.08		34.55	
MW-2A	10:25		7.10		18.55	
MW-3A	10:15		8.69		20.10	
TMW-4A	9:50		5.99		20.15	
<del>TMW-5</del>	10:30		7.42		20.45	
MW-6	10:00		8.52		18.80	
MW-7	9:30		7.91		18.65	
MW-8	9:35		8.93		18.00	
MW-9	9:40		6.15		19.40	
MW-10	9:45		6.26		18.33	





## WELL SAMPLING FORM

Date:		3/22/2010					
Client:		Conestoga-Rovers and Associates					
Site Address:		2345 International Boulevard, Oakland, CA					
Well ID:		MN-1A					
Well Diameter:		4"					
Purging Device:		3" Disposable Bailer					
Sampling Method:		Disposable Bailer					
Total Well Depth:		19.40	Fe=		mg/L		
Depth to Water:		9.18	ORP=		mV		
Water Column Height:		10.22	DO=		mg/L		
Gallons/ft:		0.65					
1 Casing Volume (gal):		6.64	COMMENTS: turbid				
3 Casing Volumes (gal):							
TIME:	CASING VOLUME (gal)	TEMP (Celsius)				pH	COND. (µS)
11:25	6.5	17.1				7.24	870
11:30	13.0	16.8	7.20	863			
11:40	20.0	16.5	7.29	850			
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method	
MN-1A	3/23/10	11:55	40 mL VOA	HCL ICE	TPHg, BTEX, MTBE	8015, 8021, 8260	
				Signature:			

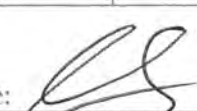


## WELL SAMPLING FORM

Date:		3/22/2010				
Client:		Conestoga-Rovers and Associates				
Site Address:		2345 International Boulevard, Oakland, CA				
Well ID:		MW-1B				
Well Diameter:		4"				
Purging Device:		3' Disposable Bailer				
Sampling Method:		Disposable Bailer				
Total Well Depth:	34.55	Fe=	mg/L			
Depth to Water:	12.08	ORP=	mV			
Water Column Height:	22.47	DO=	mg/L			
Gallons/ft:	0.65					
1 Casing Volume (gal):	14.60	COMMENTS: very turbid, silty				
3 Casing Volumes (gal):	43.80					
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (µS)		
8:25	15.0	16.2	6.97	957		
8:35	30.0	16.5	6.91	1012		
8:50	44.0	16.8	6.90	1042		
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
MW-1B	3/23/10	9:00	40 mL VOA	HCl, ICE	TPHg BTEX, MTBE	8015, 8021, 8260
				Signature:		




## WELL SAMPLING FORM

Date:		3/22/2010				
Client:		Conestoga-Rovers and Associates				
Site Address:		2345 International Boulevard, Oakland, CA				
Well ID:		MW-2A				
Well Diameter:		4"				
Purging Device:		3" Disposable Bailer				
Sampling Method:		Disposable Bailer				
Total Well Depth:	18.55	Fe=	mg/L			
Depth to Water:	7.10	ORP=	mV			
Water Column Height:	11.45	DO=	mg/L			
Gallons/ft:	0.65					
1 Casing Volume (gal):	7.44	COMMENTS: very turbid				
3 Casing Volumes (gal):	22.32					
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (µS)		
12:15	7.5	16.7	6.99	951		
12:25	15.0	16.8	7.04	920		
12:40	22.0	17.3	7.07	928		
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes TPHg BTEX, MTBE	Method 8015, 8021, 8260
MW-2A	3/23/10	12:55	40 mL VOA	HCl, ICE		
				Signature:		



## WELL SAMPLING FORM

Date:		3/22/2010				
Client:		Conestoga-Rovers and Associates				
Site Address:		2345 International Boulevard, Oakland, CA				
Well ID:		MW-3A				
Well Diameter:		4"				
Purging Device:		3' Disposable Bailer				
Sampling Method:		Disposable Bailer				
Total Well Depth:	20.10	Fe=	mg/L			
Depth to Water:	8.69	ORP=	mV			
Water Column Height:	11.41	DO=	mg/L			
Gallons/ft:	0.65					
1 Casing Volume (gal):	7.41	COMMENTS:  3/23/10 at 8:08 DTW = 8.94				
3 Casing Volumes (gal):	22.23					
	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (µS)		
TIME:						
3-22-10 3:40	7.5	16.8	7.02	940		
4:00	<del>7.5</del>	dewatered purged 12 gallons				
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
MW-3A	3/23/10	8:10	40 mL VOA	HCl ICE	TP0g BTEX, MTBE	8015, 8021, 8260
Signature:						



## WELL SAMPLING FORM

Date:		3/22/2010				
Client:		Conestoga-Rovers and Associates				
Site Address:		2345 International Boulevard, Oakland, CA				
Well ID:		TMW-4A				
Well Diameter:		4"				
Purging Device:		3" Disposable Bailer				
Sampling Method:		Disposable Bailer				
Total Well Depth:		20.15	Fe=	mg/L		
Depth to Water:		5.99	ORP=	mV		
Water Column Height:		14.16	DO=	mg/L		
Gallons/ft:		0.65				
1 Casing Volume (gal):		9.20	COMMENTS: turbid			
3 Casing Volumes (gal):		27.60				
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (µS)	3/23/10 <del>DTW</del> at 7:53 = DTW = 6.08	
3-22-10 2:55	9.5	18.9	7.20	962		
3:25	<del>9.5</del>	down lateral purged 16 gallons				
	<del>27.5</del>					
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
TMW-4A	3/23/10	7:55	40 mL VOA	HCl ICE	TPHg, BTEX, MTBE	8015, 8021, 8260
Signature:						



## WELL SAMPLING FORM

Date:		3/22/2010				
Client:		Conestoga-Rovers and Associates				
Site Address:		2345 International Boulevard, Oakland, CA				
Well ID:		TMW-5				
Well Diameter:		2"				
Purging Device:		Disposable Bailer				
Sampling Method:		Disposable Bailer				
Total Well Depth:	20.45	Fe=	mg/L			
Depth to Water:	7.42	ORP=	mV			
Water Column Height:	13.03	DO=	mg/L			
Gallons/ft:	0.16					
1 Casing Volume (gal):	2.08	COMMENTS: turbid				
3 Casing Volumes (gal):	6.24					
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (µS)		
1:15	2.0	18.1	7.46	839		
1:20	4.0	17.4	7.41	870		
1:25	6.0	17.2	7.49	852		
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
TMW-5	3/23/10	1:30	40 mL VOA	HCl, ICE		
					TPH, BTEX, MTBE	8015, 8021, 8260
				Signature:		





## WELL SAMPLING FORM

Date:		3/22/2010				
Client:		Conestoga-Rovers and Associates				
Site Address:		2345 International Boulevard, Oakland, CA				
Well ID:		MW-6				
Well Diameter:		4"				
Purging Device:		3" Disposable Bailer				
Sampling Method:		Disposable Bailer				
Total Well Depth:	18.80	Fe=	mg/L			
Depth to Water:	8.52	ORP=	mV			
Water Column Height:	10.52	DO=	mg/L			
Gallons/ft:	0.65 <del>0.65</del>					
1 Casing Volume (gal):	6.83 <del>6.83</del>	COMMENTS: very turbid				
3 Casing Volumes (gal):	20.49 <del>20.49</del>					
	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (µS)		
10:10	7.5	17.1	6.94	890		
10:15	13.0	17.3	7.01	897		
10:20	20.0	17.9	7.01	913		
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
MW-6	3/23/10	10:25	40 mL VOA	HCl, ICE	TPP, BTRX, MTDH	8015, 8021, 8260
Signature:						



## WELL SAMPLING FORM

Date:		3/22/2010				
Client:		Conestoga-Rovers and Associates				
Site Address:		2345 International Boulevard, Oakland, CA				
Well ID:		MH-7				
Well Diameter:		4"				
Purging Device:		3' Disposable Bailer				
Sampling Method:		Disposable Bailer				
Total Well Depth:		18.65	Fe=	mg/L		
Depth to Water:		7.91	ORP=	mV		
Water Column Height:		10.74	DO=	mg/L		
Gallons/ft:		0.65				
1 Casing Volume (gal):		6.98	COMMENTS: turbid  3/23/10 at 7:38 DTW = 7.95			
3 Casing Volumes (gal):		20.94				
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (µS)		
2:10	7.0	18.7	7.41	639		
2:30	<del>1.0</del> Dewatered after purging 10 gallons					
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
MH-7	3/23/10	7:40	40 mL VOA	HCl ICE	TPHg BTEx, MIBE	8015, 8021, 8260
Signature:						

3-22-10



## WELL SAMPLING FORM

Date:		3/22/2010				
Client:		Conestoga-Rovers and Associates				
Site Address:		2345 International Boulevard, Oakland, CA				
Well ID:		MW-8				
Well Diameter:		4"				
Purging Device:		3" Disposable Bailer				
Sampling Method:		Disposable Bailer				
Total Well Depth:		18.00	Fe=	mg/L		
Depth to Water:		8.93	ORP=	mV		
Water Column Height:		9.07	DO=	mg/L		
Gallons/ft:		0.65				
1 Casing Volume (gal):		5.89	COMMENTS: turbid  3/23/10 at 7:27 DTW 29.30			
3 Casing Volumes (gal):		17.67				
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (µS)		
1:30	6.0	18.9	7.13	1050		
1:50	<del>12.0</del> <del>17.5</del>	7 gallons purged	dewatered?			
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
MW-8	3/23/10	7:30	40 mL VOA	HCl, ICE	TPPig BTX, MTBE	8015, 8021, 8260
Signature:						

3-22-10



## WELL SAMPLING FORM

Date:		3/22/2010				
Client:		Conestoga-Rovers and Associates				
Site Address:		2345 International Boulevard, Oakland, CA				
Well ID:		MN-9				
Well Diameter:		4'				
Purging Device:		3' Disposable Bailer				
Sampling Method:		Disposable Bailer				
Total Well Depth:	19.40	Fe=	mg/L			
Depth to Water:	6.15	ORP=	mV			
Water Column Height:	13.25	DO=	mg/L			
Gallons/ft:	0.65					
1 Casing Volume (gal):	8.61	COMMENTS: very turbid  3/23/10 at 7:10 DTW=6.20				
3 Casing Volumes (gal):	25.83					
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (µS)		
12:30	9.0	18.9	7.58	960		
3-22-10 1:05	<del>18.0</del> <del>26.0</del>	15 gallons purged well deaerated				
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
MN-9	3/23/10	7:15	40 mL VOA	HCl, ICE	TPH <sub>g</sub> BTEX, MTBE	8015, 8021, 8260
Signature:						



## WELL SAMPLING FORM

Date:	3/22/2010					
Client:	Conestoga-Rovers and Associates					
Site Address:	2345 International Boulevard, Oakland, CA					
Well ID:	MW-10					
Well Diameter:	4"					
Purging Device:	3" Disposable Bailer					
Sampling Method:	Disposable Bailer					
Total Well Depth:	18.33	Fe=	mg/L			
Depth to Water:	6.26	ORP=	mV			
Water Column Height:	12.07	DO=	mg/L			
Gallons/ft:	0.65					
1 Casing Volume (gal):	7.84	COMMENTS: turbid				
3 Casing Volumes (gal):	23.52					
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. ( $\mu$ S)		
11:45	8.0	18.6	7.11	713		
11:55	16.0	18.9	7.16	728		
12:05	23.5	18.8	7.13	721		
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
MW-10	3/22/10	12:10	40 mL VOA	HCl, ICE	TPHg BTEX, MTBE	8015, 8021, 8260
Signature: 						



## WELL SAMPLING FORM

Date:		3/22/2010					
Client:		Conestoga-Rovers and Associates					
Site Address:		2345 International Boulevard, Oakland, CA					
Well ID:		MW-11					
Well Diameter:		4"					
Purging Device:		3" Disposable Bailer					
Sampling Method:		Disposable Bailer					
Total Well Depth:		17.70	Fe=	mg/L			
Depth to Water:		4.59	ORP=	mV			
Water Column Height:		13.11	DO=	mg/L			
Gallons/ft:		0.65					
1 Casing Volume (gal):		8.52	COMMENTS: very turbid				
3 Casing Volumes (gal):		25.56					
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (µS)			
11:00	8.5	18.4	7.51	824			
11:10	17.0	18.7	7.53	840			
11:20	25.5	18.7	7.58	861			
Sample ID:		Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
MW-11		3/22/10	11:30	40 mL VOA	HCl, ICE	TPHg, BTEX, MTBE 50xys	8015, 8021, 8260
Signature:							



## WELL SAMPLING FORM

Date:	3/22/2010					
Client:	Conestoga-Rovers and Associates					
Site Address:	2345 International Boulevard, Oakland, CA					
Well ID:	MW-12					
Well Diameter:	4"					
Purging Device:	3" Disposable Bailer					
Sampling Method:	Disposable Bailer					
Total Well Depth:	19.65	Fe=	mg/L			
Depth to Water:	6.58	ORP=	mV			
Water Column Height:	13.07	DO=	mg/L			
Gallons/ft:	0.65					
1 Casing Volume (gal):	8.44	COMMENTS: turbid				
3 Casing Volumes (gal):	25.47					
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (µS)		
9:25	9.0	16.7	6.83	940		
9:35	18.0	16.8	6.87	946		
9:45	25.5	16.5	6.84	942		
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
MW-12	3/23/10	9:50	40 mL VOA	HCl, ICE	TOTg, BTEX, MTRB	8015, 8021, 8260
					Signature:	



## WELL SAMPLING FORM

<b>Date:</b>		3/22/2010				
<b>Client:</b>		Conestoga-Rovers and Associates				
<b>Site Address:</b>		2345 International Boulevard, Oakland, CA				
<b>Well ID:</b>		RW-1				
<b>Well Diameter:</b>		4"				
<b>Purging Device:</b>		3" Disposable Bailer				
<b>Sampling Method:</b>		Disposable Bailer				
<b>Total Well Depth:</b>		20-60	<b>Fe=</b>	mg/L		
<b>Depth to Water:</b>		8.69	<b>ORP=</b>	mV		
<b>Water Column Height:</b>		11.91	<b>DO=</b>	mg/L		
<b>Gallons/ft:</b>		0.65				
<b>1 Casing Volume (gal):</b>		7.74	<b>COMMENTS:</b> turbid			
<b>3 Casing Volumes (gal):</b>		23.22				
<b>TIME:</b>	<b>CASING VOLUME (gal)</b>	<b>TEMP (Celsius)</b>	<b>pH</b>	<b>COND. (µS)</b>		
10:40	8.0	16.8	6.93	829		
10:50	16.0	16.7	6.91	815		
11:00	23.0	16.7	6.90	821		
<b>Sample ID:</b>	<b>Sample Date:</b>	<b>Sample Time:</b>	<b>Container Type</b>	<b>Preservative</b>	<b>Analytes</b>	<b>Method</b>
RW-1	3/23/10	11:10	40 mL VOA	HCl ICE	TPHg, BTEX, MTBE	8015, 8021, 8260
						<b>Signature:</b>