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Telephone: 510-420-0700 Facsimile: 510-420-9170  
[www.CRAworld.com](http://www.CRAworld.com)

June 5, 2008

Mr. Jerry Wickham  
Alameda County Environmental Health Services  
1131 Harbor Bay Parkway, Suite 250  
Alameda, California 94502-6577

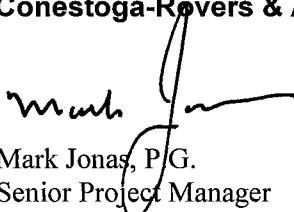
Re: **Groundwater Monitoring Report - First Quarter 2008**  
Credit World Auto Sales  
2345 International Boulevard (Formerly E. 14<sup>th</sup> Street)  
Oakland, California 94601  
Fuel Leak Case No. RO0000327  
UST Fund Claim No. 15922  
CRA Project No. 511000

Dear Mr. Wickham:

On behalf of Messrs. Stanley and Aaron Wong, Conestoga-Rovers & Associates, Inc. (CRA) presents this groundwater monitoring report for the above-referenced site. In the report is a summary of first quarter 2008 activities and anticipated second quarter 2008 activities.

If you have any questions or comments regarding this report, please call me at (510) 420-3307.

Sincerely,  
**Conestoga-Rovers & Associates, Inc.**

  
Mark Jonas, P.G.  
Senior Project Manager

Attachments: *Groundwater Monitoring Report - First Quarter 2008*

cc: Mr. Stanley and Mr. Aaron Wong, 2200 E. 12<sup>th</sup> Street, Oakland, California 94606  
Mr. Hasmukh Patel, 2321 International Boulevard, Oakland, California 94606  
Mr. Richard S. Cochran, P.O. Box 20327, Oakland, California 94620-0327

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**GROUNDWATER MONITORING REPORT – FIRST QUARTER 2008**

**Credit World Auto Sales  
2345 International Boulevard (Formerly E. 14<sup>th</sup> Street)  
Oakland, California 94601  
Fuel Leak Case No. RO0000327  
UST Fund Claim No. 15922**

**CRA Project No. 511000**

**June 5, 2008**

*Prepared for:*

Messrs. Stanley and Aaron Wong  
2200 E. 12<sup>th</sup> Street  
Oakland, California 94606

*Prepared by:*

Conestoga-Rovers & Associates, Inc.  
5900 Hollis Street, Suite A  
Emeryville, California 94608

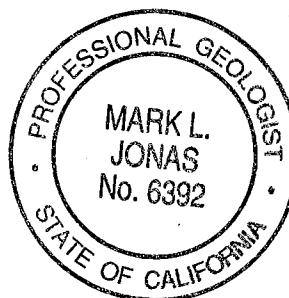
*Written by:*

Bryan A. Fong

Bryan A. Fong  
Staff Geologist

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Mark Jonas, P.G.  
Mark Jonas, P.G.  
Senior Project Manager





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## **GROUNDWATER MONITORING REPORT – FIRST QUARTER 2008**

**Credit World Auto Sales  
2345 International Boulevard (Formerly E. 14<sup>th</sup> Street)  
Oakland, California 94601  
Fuel Leak Case No. RO0000327  
UST Fund Claim No. 15922  
CRA Project No. 511000**

**June 5, 2008**

### **INTRODUCTION**

On behalf of Messrs. Stanley and Aaron Wong, Conestoga-Rovers & Associates, Inc. (CRA) presents this *Groundwater Monitoring Report – First Quarter 2008* for the Credit World Auto Sales site (Figure 1), Fuel Leak Case No. RO0000327. In this report are a summary of first quarter 2008 activities and anticipated second quarter 2008 activities.

During the first quarter of 2008 monthly measurements for SPH were performed. Monthly groundwater levels were also collected. Table 2 and 3 present water level and SPH measurements. During first quarter 2008, groundwater levels and any SPH were measured on January 17, February 15, and March 17-18, 2008. For each of these three monitoring events, groundwater elevations are contoured on Figures 2, 3, and 4, respectively. Field data sheets for these monitoring events are in Appendix A. Including the first quarter 2008, only a sheen on groundwater to 0.01 feet of SPH has been periodically observed in some wells since September 2005. Since thickness of SPH (thicker than 0.01 feet) has not been measurable since August 2005, we recommend discontinuing the monthly SPH monitoring and removal events and continuing with a quarterly SPH monitoring and removal schedule.

Table 1 is well construction details. Table 2 is recent and historic groundwater elevation and analytical data, with separate-phase hydrocarbon (SPH) measurements. Table 3 is a summary of separate-phase hydrocarbon (SPH) measurements and volume removed. Appendix A has field data sheets for the first quarter 2008 monitoring event. Appendix B is the analytical laboratory report from the March 17-18, 2008 groundwater sampling event.

### **FIRST QUARTER 2008 ACTIVITIES**

#### **Monitoring Activities**

**Field Activities:** On January 17, February 15, and March 17-18, 2008, CRA coordinated with Muskan Environmental Sampling (MES) to perform monthly water level measurement and SPH monitoring activities. MES measured well water levels and monitored for SPH in monitoring wells MW-1A, MW-1B,



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MW-2A, MW-3A, TMW-4A, TMW-5, MW-6, MW-7, MW-8, MW-9, MW-10, MW-11, MW-12, and RW-1. Tables 2 and 3 contain well water level data and any measurable thickness of SPH. Groundwater monitoring field data sheets are provided in Appendix A. No SPH was observed during the first quarter 2008. Well water level data has been submitted to the GeoTracker database.

On March 17-18, 2008, CRA coordinated with MES to perform quarterly monitoring activities. MES measured well water levels, inspected for SPH, and collected groundwater samples from monitoring wells MW-1A, MW-1B, MW-2A, MW-3A, TMW-4A, TMW-5, MW-6, MW-7, MW-8, MW-9, MW-10, MW-11, MW-12, and RW-1 (Figure 4). Table 2 presents groundwater analytical data, well water level data and any measurable thickness of SPH. Only a sheen was observed in some wells. Groundwater monitoring field data sheets are provided in Appendix A. Well 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 each sampling event, the monitoring well was purged by repeated bailing using a new, disposable bailer or pre-cleaned 3-inch poly vinyl chloride (PVC) bailer. Field measurements of pH, specific conductance, and temperature of the purged groundwater were measured after extracting each successive casing volume or at regular volume intervals. Casing volumes were calculated based on the well diameter and the height of the water column in the well casing. The purge water is observed for sheen.

Typically, well purging continued until at least three casing volumes of water were extracted and consecutive pH, specific conductance, and temperature measurements appear to stabilize. Due to dewatering, monitoring wells MW-3A, TMW-4A, MW-7, MW-8, and MW-9 were not purged of three casing volumes prior to sampling. Field water quality measurement's, purge volumes, and sample collection data were recorded on field sampling data forms (Appendix A).

Groundwater samples were collected using disposable bailers. The 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 of each sample, the containers were labeled and placed on water-based 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 monitoring 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 first use and between subsequent water level measurements. The PVC bailers were cleaned prior to use with a high pressure steam cleaner using distilled water and



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detergent. 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) by modified United States Environmental Protection Agency (EPA) Method SW8015C. Aromatic hydrocarbon compounds [benzene, toluene, ethylbenzene, total xylenes (BTEX)] and methyl tertiary-butyl ether (MTBE) were quantified by EPA Method SW8021B. If MTBE was detected by EPA Method SW8021B, the sample was analyzed by EPA Method SW8260B for confirmation; however, only the groundwater sample from wells MW-10 and MW-12 contained MTBE above laboratory detection limits. 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 4 and presented in Table 2. Analytical data has been submitted to the GeoTracker database.

## **Monitoring Results**

**Groundwater Flow Direction:** Based on depth-to-water measurements collected on January 17, 2008, groundwater appeared to flow in various directions, toward the west with a gradient of approximately 0.10 feet/foot (ft/ft), toward the southeast with a gradient of approximately 0.05 ft/ft, and toward the east-northeast with a gradient of approximately 0.03 ft/ft. The highest groundwater elevation was measured in monitoring well TMW-4A. Well MW-1B is screened in a deeper water bearing zone (30-35 ft bgs) than the rest of the wells and as a result, was not used in contouring. Table 1 presents well construction details. Depth to water and potentiometric surface elevation data from this monitoring event are summarized on Figure 2 and presented in Table 2.

Based on depth-to-water measurements collected on February 15, 2008, groundwater appeared to flow in various directions, toward the southwest with a gradient of approximately 0.05 ft/ft and toward the southeast with a gradient of approximately 0.01 ft/ft. The highest groundwater elevation was measured in monitoring well TMW-4A. 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 potentiometric surface elevation data from this monitoring event are summarized on Figure 3 and presented in Table 2.

Based on depth-to-water measurements collected on March 17, 2008, groundwater appeared to flow in various directions, toward the west-southwest with a gradient of approximately 0.04 ft/ft and toward the southwest with a gradient of approximately 0.05 ft/ft. The highest groundwater elevation was measured in monitoring well TMW-4A. The groundwater level measured in well MW-1B was not used in contouring



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because the well is screened deeper than the other site wells. Depth to water and potentiometric surface elevation data from this monitoring event are summarized on Figure 4 and presented in Table 2.

**SPH Distribution:** During field activities on January 17, and February 15, 2008, MES inspected wells MW-1A, MW-1B, MW-2A, MW-3A, TMW-4A, TMW-5, MW-6, MW-7, MW-8, MW-9, MW-10, MW-11, MW-12, and RW-1 for SPH. No SPH was observed during the first quarter of 2008. SPH observations and removal field data sheets are provided in Appendix A.

**Hydrocarbon Distribution in Groundwater:** Groundwater analytical results during the first quarter 2008 indicated the following:

- TPHg was detected in wells MW-1A, MW-1B, MW-2A, MW-3A, TMW-5, MW-6, MW-11, MW-12, and RW-1 at concentrations ranging from 120 micrograms per liter ( $\mu\text{g}/\text{L}$ ) to 57,000  $\mu\text{g}/\text{L}$ , with the highest concentration in well TMW-5.
- Benzene was detected in wells MW-1A, MW-1B, MW-2A, MW-3A, TMW-5, MW-6, MW-12, and RW-1 at concentrations ranging from 0.66  $\mu\text{g}/\text{L}$  to 2,500  $\mu\text{g}/\text{L}$ , with the highest concentration in well MW-1A and well TMW-5.
- Toluene was detected in wells MW-1A, MW-1B, MW-2A, TMW-5, MW-6, and RW-1 at concentrations ranging from 1.1  $\mu\text{g}/\text{L}$  to 270  $\mu\text{g}/\text{L}$ , with the highest concentration in well MW-1A.
- Ethylbenzene was detected in wells MW-1A, MW-2A, MW-3A, TMW-5, MW-6, MW-12, and RW-1 at concentrations ranging from 9.6  $\mu\text{g}/\text{L}$  to 2,200  $\mu\text{g}/\text{L}$ , with the highest concentration in well TMW-5.
- Xylenes were detected in wells MW-1A, MW-1B, MW-2A, MW-3A, TMW-5, MW-6, MW-11, and RW-1 at concentrations ranging from 0.79  $\mu\text{g}/\text{L}$  to 3,000  $\mu\text{g}/\text{L}$ , with the highest concentration in well MW-1A.

Petroleum hydrocarbons have apparently not migrated to the storm sewer trench in Miller Avenue. No impacted groundwater has been detected within the storm sewer trench backfill wells MW-7 or MW-8 (Table 2) or offsite soil boring SB-1W. Therefore hydrocarbon migration does not appear to be occurring via the storm sewer backfill in Miller Avenue.

**Fuel Oxygenate Distribution in Groundwater:** MTBE was detected in well MW-10 and offsite well MW-12 at concentrations of 7.0  $\mu\text{g}/\text{L}$  and 7,700  $\mu\text{g}/\text{L}$  by EPA Method SW8021B. EPA Method



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SW8260B was used to confirm any detections of MTBE. MTBE was detected in wells MW-10 and MW-12 at concentrations of 7.7 µg/L and 9,800 µg/L respectively, by EPA Method SW8260B. No MTBE was detected in any other site wells at or above the laboratory reporting limit during the first quarter 2008. TAME was only detected in well MW-12 at a concentration of 130 µg/L. No ETBE, TBA, or DIPE were detected in any of the samples analyzed for these constituents (MW-3A, MW-11, and MW-12).

## **ANTICIPATED SECOND QUARTER 2008 ACTIVITIES**

### **Monitoring Activities**

CRA will coordinate with MES to measure well water level and measure SPH thickness in each well. Groundwater samples will be collected 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 with an analysis 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. SPH will be measured and removed, if necessary, monthly until we received approval from ACEH to change the monitoring schedule to quarterly. CRA will summarize groundwater monitoring activities and results in a report.

### **Corrective Action Activities**

**SPH Removal:** As identified at the bottom of Table 3, approximately 67 gallons of SPHs have been removed from the wells since SPH removal activities were initiated in 1992. Measurable thickness of SPH has not been observed in any monitoring wells since August 2005. Sheen has been periodically observed on groundwater in various monitoring.

**Dual-Phase Extraction Remediation:** At this time, we are close to initiating on-site remediation.



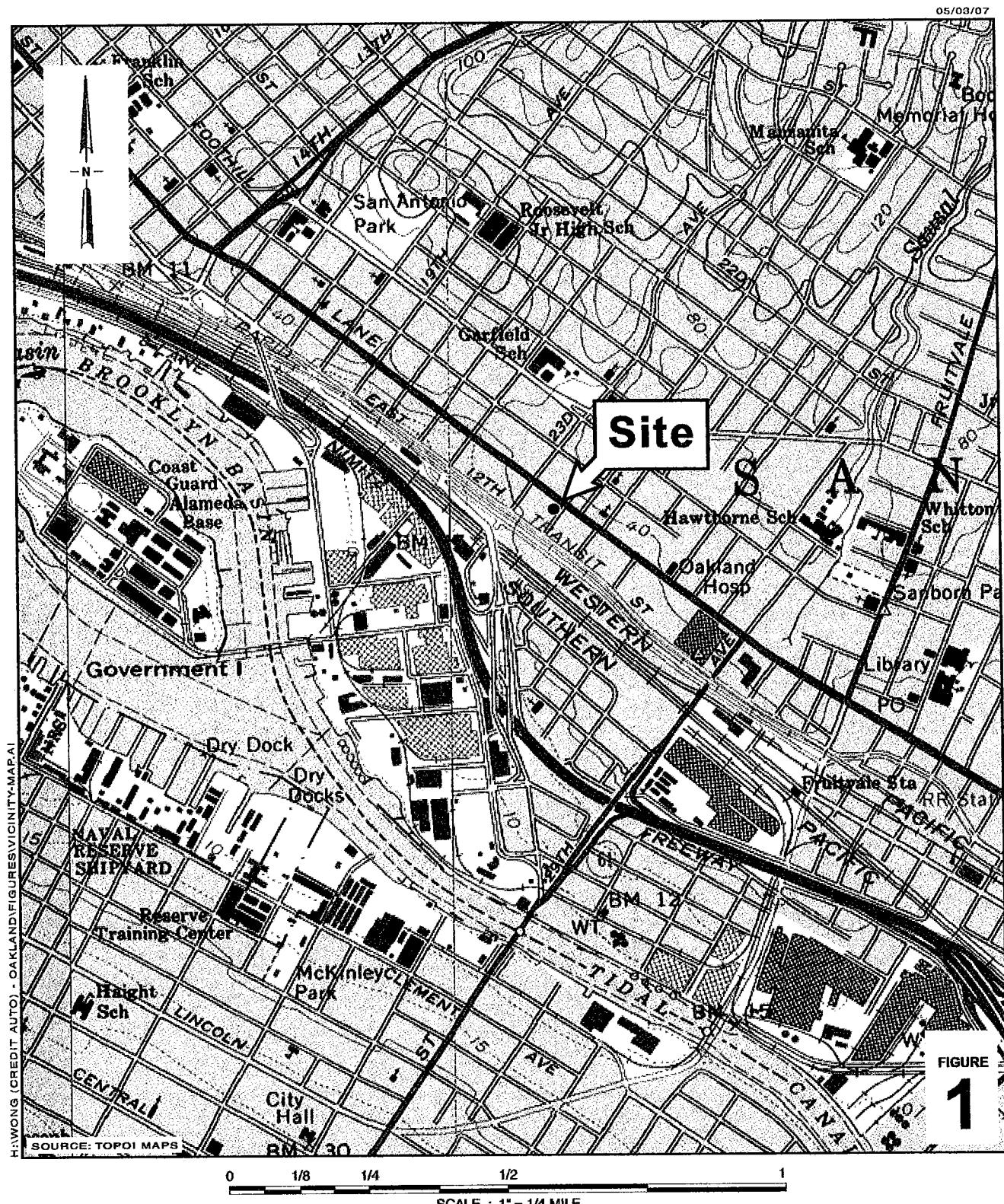
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Credit World Auto Sales, Oakland, California  
June 5, 2008

## **ATTACHMENTS**

- Figures:
- 1 – Vicinity Map
  - 2 – Groundwater Elevation Contour Map, January 17, 2008
  - 3 – Groundwater Elevation Contour Map, February 15, 2008
  - 4 – Groundwater Elevation & Hydrocarbon Concentration Map, March 17-18, 2007
- Tables:
- 1 – Well Construction Details
  - 2 – Groundwater Elevation and Analytical Data
  - 3 – Separate-Phase Hydrocarbon Removal Summary
- Appendices:
- A – Groundwater Monitoring Field Data Sheets
  - B – Laboratory Analytical Report

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**Vicinity Map**

**Groundwater Elevation Contour Map**

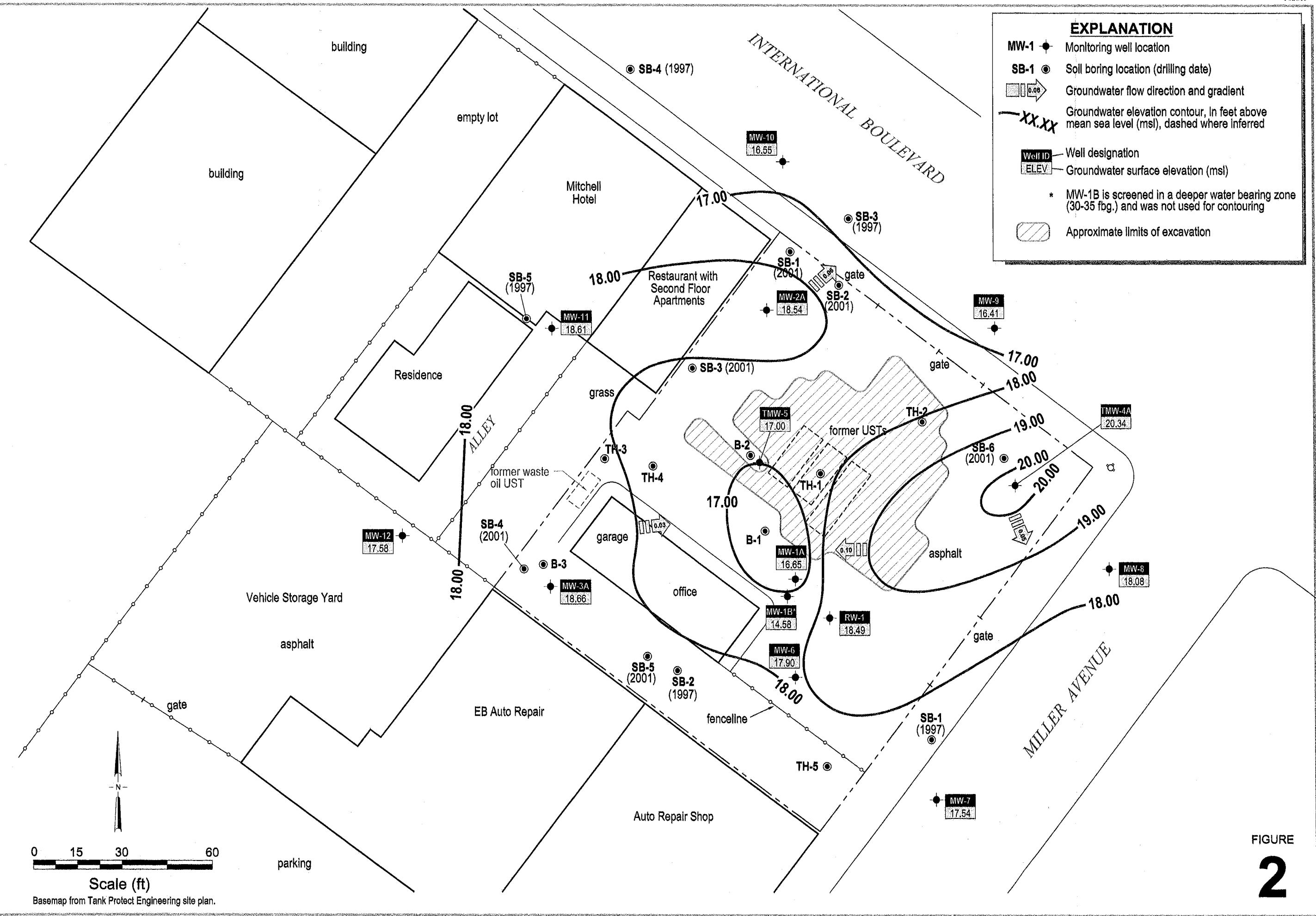
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**Credit World Auto Sales**  
2345 International Boulevard  
Oakland, California

FIGURE  
**2**

04/21/08

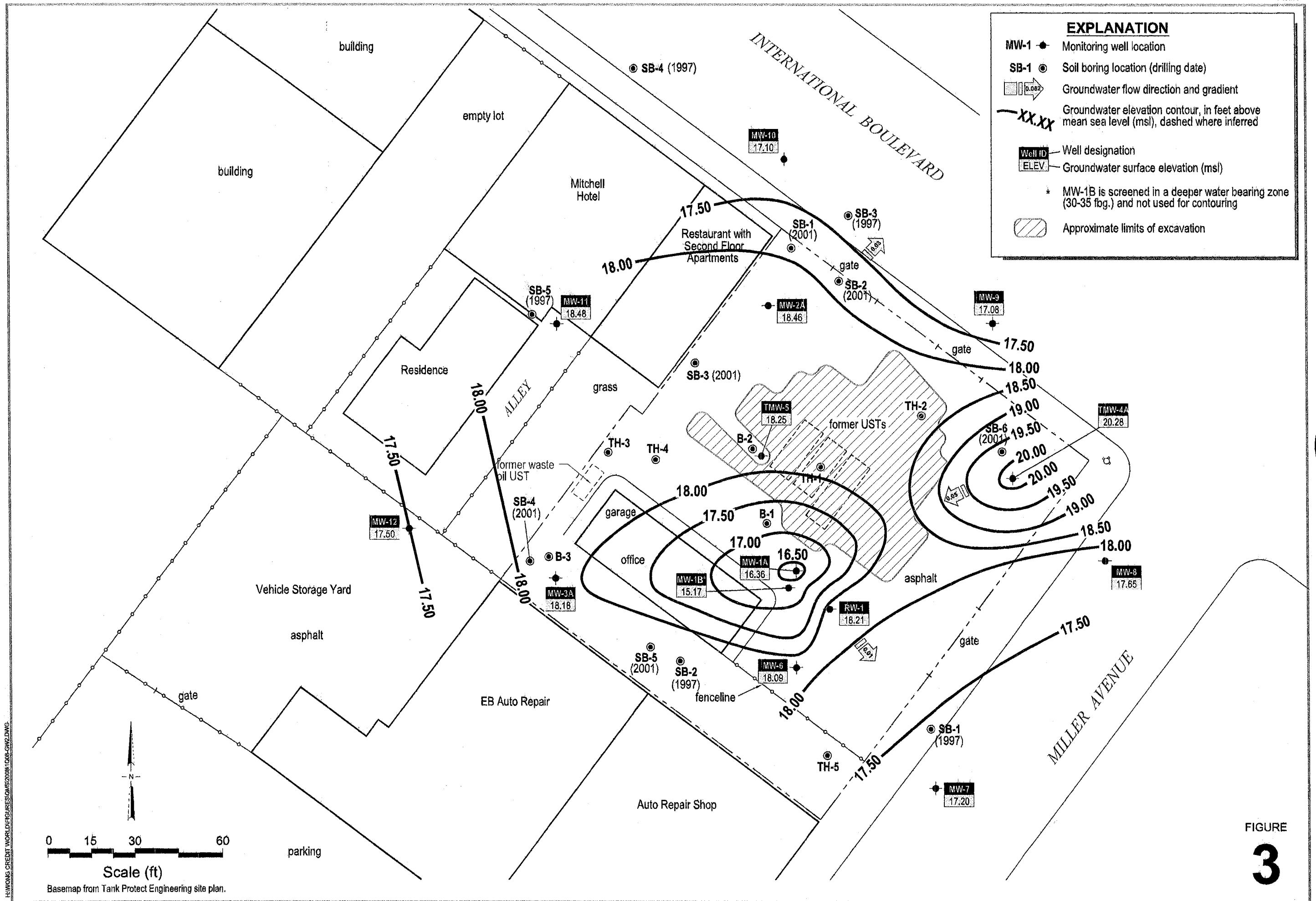
<b>EXPLANATION</b>	
MW-1	Monitoring well location
SB-1	Soil boring location (drilling date)
 0.08	Groundwater flow direction and gradient
XX.XX	Groundwater elevation contour, In feet above mean sea level (msl), dashed where inferred
Well ID	Well designation
ELEV.	Groundwater surface elevation (msl)
*	MW-1B is screened in a deeper water bearing zone (30-35 fbg.) and was not used for contouring
	Approximate limits of excavation



**Groundwater Elevation Contour Map**

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**Credit World Auto Sales**2345 International Boulevard  
Oakland, California**FIGURE  
3**

04/21/08



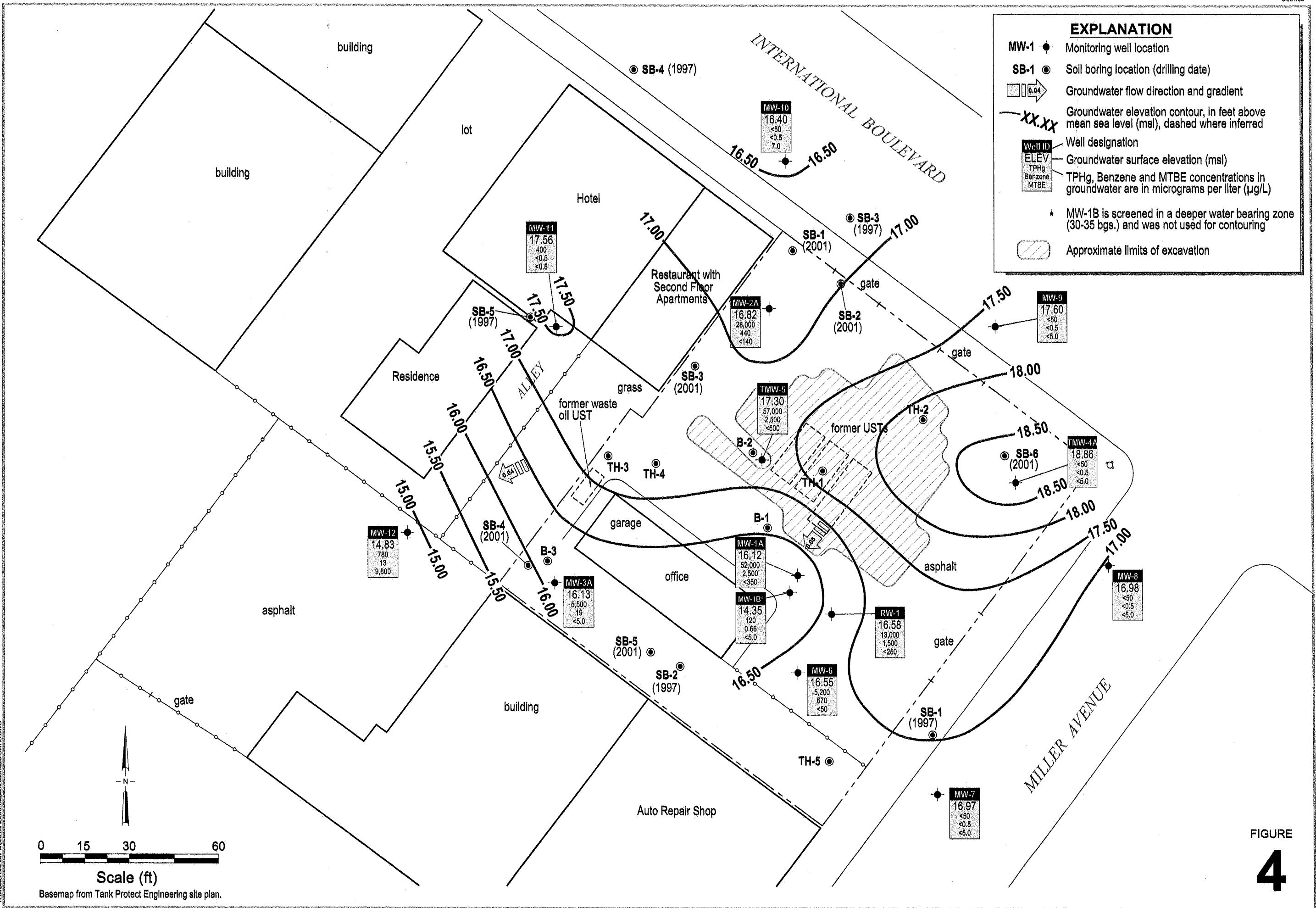
## Groundwater Elevation and Hydrocarbon Concentration Map

March 17 and 18, 2008

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**Credit World Auto Sales**  
2345 International Boulevard  
Oakland, California

**FIGURE  
4**



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**Table 1. Well Completion Data - Credit World Auto Sales, 2345 International Boulevard, Oakland, California**

Well ID	Installation Date	Destruction Date	Borehole Depth (ft bgs)	Boring Diameter (in)	Casing Diameter (in)	Well Depth (ft bgs)	Screen Interval (ft bgs)	Screen Size (in)	Filter Pack (ft bgs)	Surface Seal (ft bgs)	TOC Elevation (feet msl)
MW-1	5/22/1991	8/8/2005	35	8	2	35	15-35	0.010	12-35	0-12	na
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	na
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	na
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	na
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	na
MW-6	5/22/2001	--	20	6.75	4	20	15-20	0.020	13-20	0-13	na
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:**

bgs = below ground surface

GW = groundwater

TOC = top of casing

msl = measured relative to mean sea level

\* = Drill-out and reconstruction of original MW-1

\*\* = Drill-out and reconstruction of original MW-2

\*\*\* = Drill-out and reconstruction of original MW-3

\*\*\*\* = Drill-out and reconstruction of original TMW-4

n/a = not applicable

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Table 2. Groundwater Elevation and Analytical Data - Credit World Auto Sales, 2345 International Blvd., Oakland, CA

Well ID TOC	Date Sampled	Depth to Groundwater (feet below TOC)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	DIPE	ETBE
										( $\mu\text{g/L}$ )				
<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 27.37 <sup>a</sup>	8/23/1991	15.42	0.00	11.91	2,090,000	2,150	9,345	2,145	23,150	—	—	—	—	—
	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	—	—	—	—
	9/5/1999	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	—	—	—	—	—	—	—	—	—	—
	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>b</sup> Field	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>b</sup> Field & Lab	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	—	—	—	—	—	—	—	—	—	—
MW-1A (cont'd)	11/28/2006	12.70	0.00	14.25	—	—	—	—	—	—	—	—	—	—
	12/21-22/2006	9.82	Sheen <sup>b</sup> Field & Lab	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>b</sup> Field	16.30	79,000 b,c	8,300	1,500	3,000	8,800	ND<1,000	—	—	—	—

# Conestoga-Rovers & Associates

Table 2. Groundwater Elevation and Analytical Data - Credit World Auto Sales, 2345 International Blvd., Oakland, CA

Well ID TOC	Date Sampled	Depth to Groundwater (feet below TOC)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	DIPE	ETBE		
															(µg/L)	
	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 Field & Lab	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 Field & Lab	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 Field & Lab	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	13.93	--	--	--	--	--	--	--	--	--	--	--	--
<b>MW-1B</b>  <b>26.85</b>	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	--	--	--	--	--	--	--	--	--	--	--	--
<b>MW-2</b>  <b>26.16"</b>	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	--	--	--	--	--	--	--	--	--	--	--	--

# Conestoga-Rovers & Associates

Table 2. Groundwater Elevation and Analytical Data - Credit World Auto Sales, 2345 International Blvd., Oakland, CA

Well ID TOC	Date Sampled	Depth to Groundwater (feet below TOC)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	DIPE	ETBE
										( $\mu\text{g/L}$ )				
MW-2 (cont'd)	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	--	--	--	--	--	--	--	--	--	--
	3/25/2005	7.83	0.08	18.39	--	--	--	--	--	--	--	--	--	--
	6/24/2005	11.73	0.85	15.11	--	--	--	--	--	--	--	--	--	--
8/9/2005 - Well MW-2 reconstructed as well MW-2A														
MW-2A 25.82	9/29/2005	10.95	0.00	14.87	--	--	--	--	--	--	--	--	--	--
	12/29-30/2005	5.41	Sheen Field	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 Field	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 Field	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 Field & Lab	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 Field & Lab	16.72	28,000 b,c	610	20	1,800	270	ND<100	--	--	--	--
	4/26/2007	7.68	0.00	18.14	--	--	--	--	--	--	--	--	--	--
MW-2A (cont'd)	5/29/2007	10.02	0.00	15.80	--	--	--	--	--	ND<250 (ND<2.5 h)	--	--	--	--
	6/19-20/2007	10.66	Sheen Field & Lab	15.16	25,000 b,c	600	34	2,000	290	ND<100 (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 Field & Lab	14.13	20,000 b,c	570	29	1,500	240	ND<100 (ND<2.5 h)	--	--	--	--

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Well ID TOC	Date Sampled	Depth to Groundwater (feet below TOC)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	DIPE	ETBE
				←						(µg/L) →				
	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	--	--	--	--	--
1/1/2008	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	--										
MW-3	8/23/1991	15.07	0.00	12.50	ND<5,000	ND<5	ND<5	ND<5	ND<5	--	--	--	--	--
27.57 <sup>a</sup>	4/6/1992	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	--	--	--	--	--	--	--	--	--	--
	3/25/2005	11.29	0.16	16.41	--	--	--	--	--	--	--	--	--	--
	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		13.89	--	--	--	--	--	--	--	--	--	--

# Conestoga-Rovers & Associates

Table 2. Groundwater Elevation and Analytical Data - Credit World Auto Sales, 2345 International Blvd., Oakland, CA

Well ID TOC	Date Sampled	Depth to Groundwater (feet below TOC)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	DIPE	ETBE
(µg/L)														
	11/28/2006	10.42	0.00	16.28	--	--	--	--	--	--	--	--	--	--
	12/21-22/2006	8.94	Sheen field	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 field	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 lab	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 field	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 field	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	--	--	--	--	--	--	--	--	--	--
TMW-4 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<5.0	ND<5.0	--	--	--	--
	9/24/1996	13.01	0.00	13.49	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<5.0	--	--	--	--
	12/27/1996	9.51	0.00	16.99	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<5.0	--	--	--	--
	3/10/1997	11.92	0.00	14.58	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<5.0	--	--	--	--
	6/27/1997	10.70	0.00	15.80	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<5.0	--	--	--	--
	9/18/1997	12.94	0.00	13.56	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<5.0	--	--	--	--
	12/30/1997	10.92	0.00	15.58	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<5.0	--	--	--	--
	3/25/1998	9.60	0.00	16.90	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<5.0	--	--	--	--
	6/29/1998	11.32	0.00	15.18	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<5.0	--	--	--	--
	10/2/1998	12.56	0.00	13.94	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<5.0	--	--	--	--
	12/10/1998	10.44	0.00	16.06	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<5.0	--	--	--	--
	3/26/1999	9.38	0.00	17.12	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<5.0	--	--	--	--
	6/15/1999	11.58	0.00	14.92	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<5.0	--	--	--	--
	9/15/1999	12.89	0.00	13.61	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<5.0	--	--	--	--
	12/28/1999	12.92	0.00	13.58	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	ND<5.0	--	--	--	--
	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	--	--	--	--	--	--	--	--	--	--
TMW-4 (cont'd)	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<5.0	--	--	--	--
8/9/2005 - Well TMW-4 reconstructed as well TMW-4A														
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	ND<0.5	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	--	--	--	--

# Conestoga-Rovers & Associates

Table 2. Groundwater Elevation and Analytical Data - Credit World Auto Sales, 2345 International Blvd., Oakland, CA

Well ID TOC	Date Sampled	Depth to Groundwater (feet below TOC)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	DIPE	ETBE
										( $\mu\text{g/L}$ )				
	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	--	--	--	--	--	--	--	--	--	--
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	--	--	--	--

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Table 2. Groundwater Elevation and Analytical Data - Credit World Auto Sales, 2345 International Blvd., Oakland, CA

Well ID TOC	Date Sampled	Depth to Groundwater (feet below TOC)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	DIPE	ETBE
										(µg/L)				
<b>TMW-5</b>	12/26/1995	10.16	0.05	16.73	110,000	11,000	800	2,300	4,500	ND<1,200	--	--	--	--
(cont'd)	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 Field	17.01	38,000 b,c	2,700	66	2,100	3,100	ND<350	--	--	--	--
	9/29/2005	11.72	Sheen Field & Lab	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 Field	20.78	43,000 b, c	3,600	110	2,500	3,500	ND<500	--	--	--	--
	3/27-28/2006	5.19	Sheen Field & Lab	21.41	63,000 b,c	3,800	120	2,600	3,900	ND<500	--	--	--	--
	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	--	--	--	--
(cont'd)	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	--	--	--	--
	4/1/2008	10.10	0.01	16.51	--	--	--	--	--	--	--	--	--	--
	5/8/2008	11.05	0.01	15.56	--	--	--	--	--	--	--	--	--	--

# Conestoga-Rovers & Associates

Table 2. Groundwater Elevation and Analytical Data - Credit World Auto Sales, 2345 International Blvd., Oakland, CA

Well ID TOC	Date Sampled	Depth to Groundwater (feet below TOC)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	DIPE	ETBE
					←					(µg/L) →				
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	--	--	--	--	--	--	--	--	--	--
	3/23/2003	--	--	--	--	--	--	--	--	--	--	--	--	--
	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 Field	16.71	6,200 b	1,100	33	43	15	ND<200	--	--	--	--
	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 Field	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 Field	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	--	--	--	--	--	--	--	--	--	--
MW-7 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	--	--	--	--

# Conestoga-Rovers & Associates

Table 2. Groundwater Elevation and Analytical Data - Credit World Auto Sales, 2345 International Blvd., Oakland, CA

Well ID TOC	Date Sampled	Depth to Groundwater (feet below TOC)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	DIPE	ETBE
										( $\mu\text{g/L}$ )				
MW-7 (cont'd)	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	--	--	--	--	--	--	--	--	--	--
MW-8 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	--	--	--	--	--	--	--	--	--	--

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Well ID TOC	Date Sampled	Depth to Groundwater (feet below TOC)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	DIPE	ETBE
										( $\mu\text{g/L}$ )				
<b>MW-9</b>	9/29/2005	9.40	0.00	15.91	--	--	--	--	--	--	--	--	--	--
25.31	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<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<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<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<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<0.5	ND<5.0	--	--	--	--
	4/11/2008	9.47	0.00	15.84	--	--	--	--	--	--	--	--	--	--
	5/8/2008	8.75	0.00	16.56	--	--	--	--	--	--	--	--	--	--
<b>MW-10</b>	9/29/2005	9.43	0.00	14.87	--	--	--	--	--	--	--	--	--	--
24.30	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<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	--	--	--	--	--	--	--	--	--	--

# Conestoga-Rovers & Associates

Table 2. Groundwater Elevation and Analytical Data - Credit World Auto Sales, 2345 International Blvd., Oakland, CA

Well ID TOC	Date Sampled	Depth to Groundwater (feet below TOC)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	DIPE	ETBE			
															(µg/L)		
<b>MW-10</b> <i>(cont'd)</i>	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	--	--	--	--	--	--	--	--	--	--	--	--	
<b>MW-11</b> <i>23.57</i>	12/29/2005	2.73	Sheen	Field & Lab	20.84	1,700 c,d	ND<0.5	0.53	0.64	1.6	ND<5.0	--	--	--	--	--	--
	3/27/2006	2.63	Sheen	Field & Lab	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	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	Field	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	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<0.5 (ND<0.5)	ND<0.5	ND<5.0	ND<0.5	ND<0.5	ND<0.5	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	Field	18.12	480 d,e	ND<0.5	0.62	ND<0.5	ND<0.5	ND<5.0 (ND<0.5)	ND<0.5	ND<5.0	ND<0.5	ND<0.5	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<5.0 (ND<0.5)	ND<0.5	ND<5.0	ND<0.5	ND<0.5	ND<0.5	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	Field	15.20	470 a,d	ND<0.5	0.91	ND<0.5	ND<0.5	ND<5.0 (ND<0.5)	ND<0.5	ND<5.0	ND<0.5	ND<0.5	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<5.0 (ND<0.5)	ND<0.5	ND<5.0	ND<0.5	ND<0.5	ND<0.5	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	Field	18.18	470 e,d	ND<0.5	0.93	ND<0.5	ND<0.5	ND<5.0 (ND<0.5)	ND<0.5	ND<5.0	ND<0.5	ND<0.5	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	0.97	ND<5.0 (ND<0.5)	ND<0.5	ND<2.0	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5
	4/11/2008	7.30	0.00	16.27	--	--	--	--	--	--	--	--	--	--	--	--	--
	5/8/2008	8.48	0.00	15.09	--	--	--	--	--	--	--	--	--	--	--	--	--
<b>MW-12</b> <i>22.95</i>	12/29/2005	1.38	0.00	21.57	1,500 b	38	ND<5.0	77	60	10,000 (12,000) 8,200 (8,000)	--	--	--	--	--	--	--
	3/27-28/2006	2.35	0.00	20.60	1,200 b	34	ND<2.5	76	47	190	ND<1,700	ND<170	ND<170	ND<170	ND<170	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	ND<500	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	ND<170	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	ND<500	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	ND<250	ND<250	ND<250
	4/26/2007	6.71	0.00	16.24	--	--	--	--	--	--	--	--	--	--	--	--	ND<120
	5/29/2007	8.18	0.00	14.77	--	--	--	--	--	--	--	--	--	--	--	--	ND<120
	6/19-20/2007	9.59	Sheen	Field	13.36	820 b	10	1.9	20	0.99	11,000 (11,000)	200	ND<1,200	ND<120	ND<120	ND<120	ND<120

# Conestoga-Rovers & Associates

Table 2. Groundwater Elevation and Analytical Data - Credit World Auto Sales, 2345 International Blvd., Oakland, CA

Well ID TOC	Date Sampled	Depth to Groundwater (feet below TOC)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	DIPE	ETBE
										(µg/L)				
MW-12	7/24/2007	10.07	0.00	12.88	--	--	--	--	--	--	--	--	--	--
(cont'd)	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	--	--	--	--	--	--	--	--	--	--
RW-1	9/29/2005	11.60	0.00	15.11	--	--	--	--	--	--	--	--	--	--
26.71	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	3/27-28/2006	6.60	Sheen Lab	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 Field	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 Field & Lab	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 Field	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 Field	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	--	--	--	--	--	--	--	--	--	--

# Conestoga-Rovers & Associates

Table 2. Groundwater Elevation and Analytical Data - Credit World Auto Sales, 2345 International Blvd., Oakland, CA

Well ID TOC	Date Sampled	Depth to Groundwater (feet below TOC)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	DIPE	ETBE
													←	→
													(µg/L)	

**Abbreviations and Methods:**

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

- = 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

**Note:**

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).

**Conestoga-Rovers & Associates**

**Table 3. Separate-Phase Hydrocarbon Removal Summary - Credit World Auto Sales, 2345 International Blvd, Oakland, California**

Well ID	Date Sampled	Depth to SPH (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Hydrocarbons Removed (liters)	Hydrocarbons Removed (gallons)	Cumulative Hydrocarbons Removed (gallons)
MW-1	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
	8/1/2003	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
	3/25/2005	7.70	7.76	0.06	0.05	0.01	10.97
	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-1B →							
MW-1A	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
	11/7/2006	--	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
MW-1A (cont'd)	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	--	13.02	0.01	0.00	0.00	0.00
MW-1B 26.85	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

**Conestoga-Rovers & Associates**

**Table 3. Separate-Phase Hydrocarbon Removal Summary - Credit World Auto Sales, 2345 International Blvd, Oakland, California**

Well ID	Date Sampled	Depth to SPH (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Hydrocarbons Removed (liters)	Hydrocarbons Removed (gallons)	Cumulative Hydrocarbons Removed (gallons)
	5/31/2006	--	12.40	0.00	0.00	0.00	0.00
	6/26/2006	--	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			
	5/8/2008	--	15.35	0.00			
MW-2	6/28/1995	12.77	13.50	0.73	0.44	0.12	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
	1/30/2004	8.91	10.69	1.78	3.00	0.79	14.80
	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
MW-2 (cont'd)	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

**Conestoga-Rovers & Associates**

**Table 3. Separate-Phase Hydrocarbon Removal Summary - Credit World Auto Sales, 2345 International Blvd, Oakland, California**

Well ID	Date Sampled	Depth to SPH (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Hydrocarbons Removed (liters)	Hydrocarbons Removed (gallons)	Cumulative Hydrocarbons Removed (gallons)
	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
	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			
<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
	12/27/1996	10.98	11.04	0.06	0.04	0.01	0.16
	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
<b>MW-3</b> <i>(cont'd)</i>	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
	5/13/2005	13.02	13.07	0.05	1.17	0.31	14.31
	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

Conestoga-Rovers & Associates

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Well ID	Date Sampled	Depth to SPH (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Hydrocarbons Removed (liters)	Hydrocarbons Removed (gallons)	Cumulative Hydrocarbons Removed (gallons)
	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			
<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
<b>TMW-4</b> <i>(cont'd)</i>	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
	12/10/2004	12.74	12.75	0.01	0.01	0.00	1.32
	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

**Conestoga-Rovers & Associates**

**Table 3. Separate-Phase Hydrocarbon Removal Summary - Credit World Auto Sales, 2345 International Blvd, Oakland, California**

Well ID	Date Sampled	Depth to SPH (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Hydrocarbons Removed (liters)	Hydrocarbons Removed (gallons)	Cumulative Hydrocarbons Removed (gallons)
	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			
<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
<b>TMW-5 (cont'd)</b>	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
	8/13/2004	12.21	12.22	0.01	0.10	0.03	1.06
	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

**Conestoga-Rovers & Associates**

**Table 3. Separate-Phase Hydrocarbon Removal Summary - Credit World Auto Sales, 2345 International Blvd, Oakland, California**

Well ID	Date Sampled	Depth to SPH (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Hydrocarbons Removed (liters)	Hydrocarbons Removed (gallons)	Cumulative Hydrocarbons Removed (gallons)
7/24/2007	--	11.83	0.00	0.00	0.00	0.00	1.17
8/27/2007	--	12.38	0.00	0.00	0.00	0.00	1.17
9/26/2007	--	12.55	0.00	0.00	0.00	0.00	1.17
10/30/2007	14.02	14.03	0.01	0.00	0.00	0.00	1.17
11/29/2007	11.40	11.41	0.01	0.00	0.00	0.00	1.17
12/19/2007	--	9.40	0.00	0.00	0.00	0.00	1.17
1/17/2008	--	9.60	0.00	0.00	0.00	0.00	1.17

**Conestoga-Rovers & Associates**

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Well ID	Date Sampled	Depth to SPH (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Hydrocarbons Removed (liters)	Hydrocarbons Removed (gallons)	Cumulative Hydrocarbons Removed (gallons)
<b>TMW-S</b> <i>(cont'd)</i>	2/15/2008	--	8.35	0.00	0.00	0.00	1.17
	3/17/2008	--	9.30	0.00	0.00	0.00	1.17
	4/11/2008	10.11	<b>10.10</b>	<b>0.01</b>			
	5/8/2008	11.04	11.05	0.01			
<b>MW-6</b>	12/27/2002	7.20	7.24	0.04	1.50	0.39	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
	9/23/2004	12.43	12.44	0.01	0.10	0.03	0.65
	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	--	<b>6.34</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.69</b>
	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	--	<b>10.31</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.69</b>
	5/8/2008	--	11.17	0.00			
<b>MW-7</b> <i>(cont'd)</i>	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

**Conestoga-Rovers & Associates**

**Table 3. Separate-Phase Hydrocarbon Removal Summary - Credit World Auto Sales, 2345 International Blvd, Oakland, California**

Well ID	Date Sampled	Depth to SPH (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Hydrocarbons Removed (liters)	Hydrocarbons Removed (gallons)	Cumulative Hydrocarbons Removed (gallons)
	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			
	5/8/2008	--	8.81	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			
	5/8/2008	--	9.75	0.00			

**Conestoga-Rovers & Associates**

**Table 3. Separate-Phase Hydrocarbon Removal Summary - Credit World Auto Sales, 2345 International Blvd, Oakland, California**

Well ID	Date Sampled	Depth to SPH (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Hydrocarbons Removed (liters)	Hydrocarbons Removed (gallons)	Cumulative Hydrocarbons Removed (gallons)
<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			
<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
	5/3/2006	--	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			
<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
<b>MW-11 (cont'd)</b>	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
<b>MW-12</b>	5/8/2008	--	8.48	0.00			
	12/29/2005	--	1.38	0.00	0.00	0.00	0.00

**Conestoga-Rovers & Associates**

**Table 3. Separate-Phase Hydrocarbon Removal Summary - Credit World Auto Sales, 2345 International Blvd, Oakland, California**

Well ID	Date Sampled	Depth to SPH (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Hydrocarbons Removed (liters)	Hydrocarbons Removed (gallons)	Cumulative Hydrocarbons Removed (gallons)
	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			
	5/8/2008	--	9.40	0.00			
<b>RW-1</b>	9/29/2005	--	11.60	0.00	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
<b>RW-1</b> <i>(cont'd)</i>	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			
	5/8/2008	--	11.37	0.00			

## Conestoga-Rovers & Associates

Table 3. Separate-Phase Hydrocarbon Removal Summary - Credit World Auto Sales, 2345 International Blvd, Oakland, California

Well ID	Date Sampled	Depth to SPH (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Hydrocarbons Removed (liters)	Hydrocarbons Removed (gallons)	Cumulative Hydrocarbons Removed (gallons)
<i>Hydrocarbons removed during the 1st Quarter 2008 (gallons) =</i>							<b>0.00</b>
<i>Cumulative hydrocarbons removed by bailing or purging (gallons) =</i>							<b>66.71</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>71.71</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 were estimated by multiplying the well 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 was reported to have been removed by Tank Protect between 8/20/97 and 1/14/98 with continuous free product removal system.



**CONESTOGA-ROVERS**  
& ASSOCIATES

## **APPENDIX A**

### **Groundwater Monitoring Field Data Sheets**

MUSKAN  
ENVIRONMENTAL  
SAMPLING

## DAILY REPORT

MUSKAN  
ENVIRONMENTAL  
SAMPLING

## DRUM INVENTORY

<b>Client:</b>	Conestoga-Rovers and Associates							
<b>Project:</b>	Wong - Oakland							
<b>Site Address:</b>	2345 International Boulevard, Oakland, CA							
<b>Date:</b>	1/17/2008							
<b>ARRIVAL</b>								
<b>COMMENTS (color, type, label markings, location etc.):</b> One SPH black open top steel drum in yellow overpack. Twenty five empty black steel drums. Six black open top steel drums with non haz purge water.								
<b>ARRIVAL</b>	<b>Amount</b>	<b>SPH</b>	<b>Soil</b>	<b>Water</b>				
	FULL			5				
	3/4							
	2/3							
	1/2							
	1/3			1				
	1/4	1						
	>0,<1/4							
<b>DEPARTURE</b>								
<b>COMMENTS (color, type, label markings, location etc.):</b> One SPH black open top steel drum in yellow overpack. Twenty five empty black steel drums. Six black open top steel drums with non haz purge water. Drums located inside near the gate close to well MW-7.								
<b>DEPARTURE</b>	<b>Amount</b>	<b>SPH</b>	<b>Soil</b>	<b>Water</b>				
	FULL			5				
	3/4							
	2/3							
	1/2							
	1/3			1				
	1/4	1						
	>0,<1/4							
<b>TOTAL</b>		1		6				

MUSKAN  
ENVIRONMENTAL  
SAMPLING

**WELL GAUGING SHEET**

Client: Conestoga-Rovers and Associates						
Site						
Address: 2345 International Boulevard, Oakland, CA						
Date:	1/17/2008	Signature:				
Well ID	Time	Depth to SPH	Depth to Water	SPH Thickness	Depth to Bottom	Comments
MW-1A	10:45	NO SPH	10.30	not measurable	--	Well MW-2A gauged with skimmer in well, skimmer empty. Well MW-3A guaged with skimmer in well, skimmer empty.
MW-1B	10:05	NO SPH	12.27	not measurable	--	
MW-2A	10:34	NO SPH	7.28	not measurable	--	
MW-3A	10:27	NO SPH	8.04	not measurable	--	
TMW-4A	9:55	NO SPH	6.08	not measurable	--	
TMW-5	10:50	NO SPH	9.60	not measurable	--	
MW-6	10:00	NO SPH	8.60	not measurable	--	
MW-7	9:35	NO SPH	7.58	not measurable	--	
MW-8	9:40	NO SPH	8.01	not measurable	--	
MW-9	9:45	NO SPH	8.90	not measurable	--	
MW-10	9:50	NO SPH	7.75	not measurable	--	

MUSKAN  
ENVIRONMENTAL  
SAMPLING

## **WELL GAUGING SHEET**

**Client:** Conestoga-Rovers and Associates

## Site

**Address:** 2345 International Boulevard, Oakland, CA

Date: 1/17/2008

**Signature:**

MUSKAN  
ENVIRONMENTAL  
SAMPLING

## DAILY REPORT

# Well Inspection

CRA

CRA Project Number: 511000  
 Person Making Observations: Sanjiv Gill

Site Name: Wong  
 Date of Observations: 2/15/2008

Well ID														Notes (Attach extra sheets if necessary.)
	1. Access clear of obstructions	2. Well cover present	3. Bolts in place and not stripped	4. Rubber seal in place, not cracked	5. Cap locked	6. Cap snug	7. No water in outer annular space	8. If water present, >1" below TOC	9. Exposed casing not cracked	10. Outer annular seal adequate	11. Well box acceptable	12. Well labeled	13. Other (see notes)	
MW-1A	√	√	√	√	√	√	√	√	√	√	No			<input type="checkbox"/> Photograph provided.
MW-1B	√	√	√	√	√	√	√	√	√	√	No			<input type="checkbox"/> Photograph provided.
MW-2A	√	√	√	√	No	√	√	√	√	√	No			<input type="checkbox"/> Photograph provided.
MW-3A	√	√	√	√	No	√	√	√	√	√	No			<input type="checkbox"/> Photograph provided.
TMW-4A	√	√	√	√	√	√	√	√	√	√	No			<input type="checkbox"/> Photograph provided.
TMW-5	√	√	No	No	√	√	√	√	√	No		Bolt holes stripped		<input type="checkbox"/> Photograph provided.
MW-6	√	√	√	√	√	√	√	√	√	√	No			<input type="checkbox"/> Photograph provided.
MW-7	√	√	√	√	√	√	√	√	√	No	No		Box needs repair, lid is loose from box	<input type="checkbox"/> Photograph provided.
MW-8	√	√	√	√	√	√	√	√	√	√	No			<input type="checkbox"/> Photograph provided.
MW-9	√	√	√	√	√	√	√	√	√	√				<input type="checkbox"/> Photograph provided.
MW-10	√	√	√	√	√	√	√	√	√	√				<input type="checkbox"/> Photograph provided.
MW-11	√	√	√	√	√	√	√	√	√	√				<input type="checkbox"/> Photograph provided.
MW-12	√	√	√	√	√	√	√	√	√	√				<input type="checkbox"/> Photograph provided.
RW-1	√	√	√	√	√	√	√	√	√	√				<input type="checkbox"/> Photograph provided.
														<input type="checkbox"/> Photograph provided.
														<input type="checkbox"/> Photograph provided.
														<input type="checkbox"/> Photograph provided.
														<input type="checkbox"/> Photograph provided.

Legend: √ = Yes, wellhead meets quality standard.

No = No, wellhead does not meet quality standard, needs correction (if necessary, use notes to clarify).

© = Quality standard not met, but corrected during site visit.

MUSKAN  
ENVIRONMENTAL  
SAMPLING

**DRUM INVENTORY**

<b>Client:</b>	Conestoga-Rovers and Associates			
<b>Project:</b>	Wong - Oakland			
<b>Site Address:</b>	2345 International Boulevard, Oakland, CA			
<b>Date:</b>	2/15/2008			
<b>ARRIVAL</b>	<b>Amount</b>	<b>SPH</b>	<b>Soil</b>	<b>Water</b>
<b>COMMENTS (color, type, label markings, location etc.):</b> One SPH black open top steel drum in yellow overpack. Twenty five empty black steel drums. Six black open top steel drums with non haz purge water.				
	FULL			5
	3/4			
	2/3			
	1/2			
	1/3			1
	1/4	1		
	>0,<1/4			
<b>DEPARTURE</b>	<b>Amount</b>	<b>SPH</b>	<b>Soil</b>	<b>Water</b>
<b>COMMENTS (color, type, label markings, location etc.):</b> One SPH black open top steel drum in yellow overpack. Twenty five empty black steel drums. Six black open top steel drums with non haz purge water. Drums located inside near the gate close to well MW-7.				
	FULL			5
	3/4			
	2/3			
	1/2			
	1/3			1
	1/4	1		
	>0,<1/4			
	<b>TOTAL</b>	1		6

MUSKAN  
ENVIRONMENTAL  
SAMPLING

## WELL GAUGING SHEET

Client: Conestoga-Rovers and Associates						
Site						
Address: 2345 International Boulevard, Oakland, CA						
Date: 2/15/2008			Signature:			
Well ID	Time	Depth to SPH	Depth to Water	SPH Thickness	Depth to Bottom	Comments
MW-1A	10:46	NO SPH	10.59	not measurable	--	Well MW-2A gauged with skimmer in well, skimmer empty. Well MW-3A guagued with skimmer in well, skimmer empty.
MW-1B	10:12	NO SPH	11.68	not measurable	--	
MW-2A	10:40	NO SPH	7.36	not measurable	--	
MW-3A	10:33	NO SPH	8.52	not measurable	--	
TMW-4A	9:40	NO SPH	6.14	not measurable	--	
TMW-5	10:53	NO SPH	8.35	not measurable	--	
MW-6	9:45	NO SPH	8.41	not measurable	--	
MW-7	9:50	NO SPH	7.92	not measurable	--	
MW-8	9:55	NO SPH	8.44	not measurable	--	
MW-9	10:00	NO SPH	8.23	not measurable	--	
MW-10	10:05	NO SPH	7.20	not measurable	--	

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## **WELL GAUGING SHEET**

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## DAILY REPORT

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## DAILY REPORT

# Well Inspection

CRA

CRA Project Number: 511000  
 Person Making Observations: Sanjiv Gill

Site Name: Wong  
 Date of Observations: 3/17/2008

Well ID														Notes (Attach extra sheets if necessary.)
	1. Access clear of obstructions	2. Well cover present	3. Bolts in place and not stripped	4. Rubber seal in place, not cracked	5. Cap locked	6. Cap snug	7. No water in outer annular space	8. If water present, > 1" below TOC	9. Exposed casing not cracked	10. Outer annular seal adequate	11. Well box acceptable	12. Well labeled	13. Other (see notes)	
MW-1A	√	√	√	√	√	√	√	√	√	√	No			<input type="checkbox"/> Photograph provided.
MW-1B	√	√	√	√	√	√	√	√	√	√	No			<input type="checkbox"/> Photograph provided.
MW-2A	√	√	√	√	No	√	√	√	√	√	No			<input type="checkbox"/> Photograph provided.
MW-3A	√	√	√	√	No	√	√	√	√	√	No			<input type="checkbox"/> Photograph provided.
TMW-4A	√	√	√	√	√	√	√	√	√	√	No			<input type="checkbox"/> Photograph provided.
TMW-5	√	√	No	No	√	√	√	√	√	No		Bolt holes stripped		<input type="checkbox"/> Photograph provided.
MW-6	√	√	√	√	√	√	√	√	√	√	No			<input type="checkbox"/> Photograph provided.
MW-7	√	√	√	√	√	√	√	√	√	No	No		Box needs repair, lid is loose from box	<input type="checkbox"/> Photograph provided.
MW-8	√	√	√	√	√	√	√	√	√	√	No			<input type="checkbox"/> Photograph provided.
MW-9	√	√	√	√	√	√	√	√	√	√				<input type="checkbox"/> Photograph provided.
MW-10	√	√	√	√	√	√	√	√	√	√				<input type="checkbox"/> Photograph provided.
MW-11	√	√	√	√	√	√	√	√	√	√				<input type="checkbox"/> Photograph provided.
MW-12	√	√	√	√	√	√	√	√	√	√				<input type="checkbox"/> Photograph provided.
RW-1	√	√	√	√	√	√	√	√	√	√				<input type="checkbox"/> Photograph provided.
														<input type="checkbox"/> Photograph provided.
														<input type="checkbox"/> Photograph provided.
														<input type="checkbox"/> Photograph provided.
														<input type="checkbox"/> Photograph provided.
														<input type="checkbox"/> Photograph provided.

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◎ = Quality standard not met, but corrected during site visit.

MUSKAN  
ENVIRONMENTAL  
SAMPLING

## DRUM INVENTORY

<b>Client:</b>	Conestoga-Rovers and Associates			
<b>Project:</b>	Wong - Oakland			
<b>Site Address:</b>	2345 International Boulevard, Oakland, CA			
<b>Date:</b>	3/17/2008			
<b>ARRIVAL</b>	<b>Amount</b>	<b>SPH</b>	<b>Soil</b>	<b>Water</b>
<b>COMMENTS (color, type, label markings, location etc.):</b> One SPH black open top steel drum in yellow overpack.	FULL			
	3/4			
	2/3			
	1/2			
	1/3			
	1/4	1		
	>0,<1/4			
<b>DEPARTURE</b>	<b>Amount</b>	<b>SPH</b>	<b>Soil</b>	<b>Water</b>
<b>COMMENTS (color, type, label markings, location etc.):</b> One SPH black open top steel drum in yellow overpack. Five black open top stell drums with non haz purge water. Drums located inside near the gate close to well MW-7.	FULL			4
	3/4			
	2/3			1
	1/2			
	1/3			
	1/4	1		
	>0,<1/4			
	<b>TOTAL</b>	1		5

## WELL GAUGING SHEET

Client: Conestoga-Rovers and Associates						
Site						
Address: 2345 International Boulevard, Oakland, CA						
Date:	3/17/2008	Signature:				
Well ID	Time	Depth to SPH	Depth to Water	SPH Thickness	Depth to Bottom	Comments
MW-1A	10:40		10.83		19.40	Well MW-2A gauged with skimmer in well, skimmer empty. Well MW-3A guaged with skimmer in well, skimmer empty. MW-1A, MW-2A, MW-3A, TMW-5, MW-11, RW-1 sheen
MW-1B	10:00		12.50		34.55	
MW-2A	10:35		9.00		18.55	
MW-3A	10:15		10.57		20.10	
TMW-4A	9:55		7.56		20.15	
TMW-5	10:45		9.30		20.45	
MW-6	10:20		9.95		18.80	
MW-7	9:50		8.15		18.65	
MW-8	9:45		9.11		18.00	
MW-9	9:40		7.71		19.40	
MW-10	9:35		7.90		18.32	

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## **WELL GAUGING SHEET**

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## **WELL SAMPLING FORM**

Date:	3/17/2008							
Client:	Conestoga-Rovers and Associates							
Site Address:	2345 Internatioanl Boulevard, Oakland, CA							
Well ID:	MW-1A							
Well Diameter:	4"							
Purging Device:	3" PVC Bailer							
Sampling Method:	Disposable Bailer							
Total Well Depth:	19.40		Fe=	mg/L				
Depth to Water:	10.83		ORP=	mV				
Water Column Height:	8.57		DO=	mg/L				
Gallons/ft:	0.65							
1 Casing Volume (gal):	5.57		COMMENTS: very turbid, very silty, heavy sheen					
3 Casing Volumes (gal):	16.71							
TIME:	CASING VOLUME (gal)	TEMP (Celsius)					pH	COND. (µS)
2:30	5.6	17.1					7.39	648
2:55	11.1	16.9					7.31	690
3:35	16.7	17.0	7.35	677				
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method		
MW-1A	3/18/2008	4:00	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021B, 8260B		

## WELL SAMPLING FORM

Date:	3/17/2008					
Client:	Conestoga-Rovers and Associates					
Site Address:	2345 Internatioanl Boulevard, Oakland, CA					
Well ID:	MW-1B					
Well Diameter:	4"					
Purging Device:	3" PVC Bailer					
Sampling Method:	Disposable Bailer					
Total Well Depth:	34.55		Fe=	mg/L		
Depth to Water:	12.50		ORP=	mV		
Water Column Height:	22.05		DO=	mg/L		
Gallons/ft:	0.65					
1 Casing Volume (gal):	14.33		COMMENTS: very turbid, very silty			
3 Casing Volumes (gal):	43.00					
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (µS)		
11:45	14.3	20.4	7.15	1245		
11:55	28.7	20.7	7.09	1202		
12:10	43.0	21.1	7.11	1189		
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
MW-1B	3/18/2008	12:30	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021B, 8260B
Signature:						

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SAMPLING

## WELL SAMPLING FORM

Date:	3/17/2008						
Client:	Conestoga-Rovers and Associates						
Site Address:	2345 International Boulevard, Oakland, CA						
Well ID:	MW-2A						
Well Diameter:	4"						
Purging Device:	3" PVC Bailer						
Sampling Method:	Disposable Bailer						
Total Well Depth:	18.55		Fe=	mg/L			
Depth to Water:	9.00		ORP=	mV			
Water Column Height:	9.55		DO=	mg/L			
Gallons/ft:	0.65						
1 Casing Volume (gal):	6.21		COMMENTS: very turbid, very silty, heavy sheen				
3 Casing Volumes (gal):	18.62						
TIME:	CASING VOLUME (gal)	TEMP (Celsius)				pH	COND. (µS)
4:15	6.2	17.0				7.60	690
4:20	12.4	17.9				7.63	649
4:25	18.6	17.6				7.68	672
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method	
MW-2A	3/18/2008	4:30	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021B, 8260B	
				Signature:			

## WELL SAMPLING FORM

<b>Date:</b>	3/17/2008							
<b>Client:</b>	Conestoga-Rovers and Associates							
<b>Site Address:</b>	2345 Internatioanl Boulevard, Oakland, CA							
<b>Well ID:</b>	MW-3A							
<b>Well Diameter:</b>	4"							
<b>Purging Device:</b>	3" PVC Bailer							
<b>Sampling Method:</b>	Disposable Bailer							
Total Well Depth:	20.10	<b>Fe=</b>	<b>mg/L</b>					
Depth to Water:	10.57	<b>ORP=</b>	<b>mV</b>					
Water Column Height:	9.53	<b>DO=</b>	<b>mg/L</b>					
Gallons/ft:	0.65							
1 Casing Volume (gal):	6.19	<b>COMMENTS:</b> turbid, light sheen 3/17/08 1:20 PM dewatered after purging 12 gallons, well sampled 3/18/08 9:25 AM						
3 Casing Volumes (gal):	18.58							
<b>TIME:</b>	<b>CASING VOLUME (gal)</b>					<b>TEMP (Celsius)</b>	<b>pH</b>	<b>COND. (µS)</b>
4:10	6.2					17.4	7.80	648
4:15	12.0					Dewatered		
<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>		
MW-3A	3/18/2008	9:25	40 ml VOA	HCl, ICE	TPHg BTEX MTBE ETBE DIPE TAME TBA	8015, 8021B, 8260B		

**Signature:**

## WELL SAMPLING FORM

Date:	3/17/2008					
Client:	Conestoga-Rovers and Associates					
Site Address:	2345 International Boulevard, Oakland, CA					
Well ID:	TMW-4A					
Well Diameter:	4"					
Purging Device:	3" PVC Bailer					
Sampling Method:	Disposable Bailer					
Total Well Depth:	20.15		Fe=	mg/L		
Depth to Water:	7.56		ORP=	mV		
Water Column Height:	12.59		DO=	mg/L		
Gallons/ft:	0.65					
1 Casing Volume (gal):	8.18		COMMENTS: very turbid, silty, 3/17/08 1:20 PM dewatered after purging 16.5 gallons, well sampled 3/18/08 9:10 AM			
3 Casing Volumes (gal):	24.55					
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (µS)		
3:10	8.0	19.4	7.17	1303		
3:20	16.0	19.0	7.11	1312		
3:45	16.5	Dewatered				
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
TMW-4A	3/18/2008	9:10	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021B, 8260B
Signature:						

## WELL SAMPLING FORM

Date:	3/17/2008					
Client:	Conestoga-Rovers and Associates					
Site Address:	2345 Internatioanl 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:	9.30		ORP=	mV		
Water Column Height:	11.15		DO=	mg/L		
Gallons/ft:	0.16					
1 Casing Volume (gal):	1.78		COMMENTS: very turbid, silty heavy sheen			
3 Casing Volumes (gal):	5.35					
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (µS)		
4:45	1.8	18.6	7.42	710		
4:50	3.6	18.0	7.45	729		
4:55	5.4	17.9	7.48	740		
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
TMW-5	3/18/2008	5:00	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021B, 8260B
					Signature:	

## WELL SAMPLING FORM

Date:	3/17/2008					
Client:	Conestoga-Rovers and Associates					
Site Address:	2345 International Boulevard, Oakland, CA					
Well ID:	MW-6					
Well Diameter:	4"					
Purging Device:	3" PVC Bailer					
Sampling Method:	Disposable Bailer					
Total Well Depth:	18.80		Fe=	mg/L		
Depth to Water:	9.95		ORP=	mV		
Water Column Height:	8.85		DO=	mg/L		
Gallons/ft:	0.65					
1 Casing Volume (gal):	5.75		COMMENTS: very turbid, silty			
3 Casing Volumes (gal):	17.26					
TIME:	CASING VOLUME (gal)	TEMP (Celsius)			pH	COND. (µS)
12:45	5.8	18.8			6.92	1353
1:00	11.5	19.1			6.92	1301
1:15	17.3	18.6	7.01	1299		
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
MW-6	3/18/2008	1:25	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021B, 8260B
					Signature:	

## WELL SAMPLING FORM

Date:	3/17/2008					
Client:	Conestoga-Rovers and Associates					
Site Address:	2345 Internatioanl Boulevard, Oakland, CA					
Well ID:	MW-7					
Well Diameter:	4"					
Purging Device:	3" PVC Bailer					
Sampling Method:	Disposable Bailer					
Total Well Depth:	18.65		Fe=	mg/L		
Depth to Water:	8.15		ORP=	mV		
Water Column Height:	10.50		DO=	mg/L		
Gallons/ft:	0.65					
1 Casing Volume (gal):	6.83		COMMENTS: very turbid, silty, 3/17/08 1:20 PM dewatered after purging 10 gallons, well sampled 3/18/08 8:55 AM			
3 Casing Volumes (gal):	20.48					
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (µS)		
2:15	6.8	18.0	7.54	755		
2:30	10.0	Dewaterd				
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
MW-7	3/18/2008	8:55	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021B, 8260B
					Signature:	

## WELL SAMPLING FORM

Date:	3/17/2008						
Client:	Conestoga-Rovers and Associates						
Site Address:	2345 International Boulevard, Oakland, CA						
Well ID:	MW-8						
Well Diameter:	4"						
Purging Device:	3" PVC Bailer						
Sampling Method:	Disposable Bailer						
Total Well Depth:	18.00	Fe=	mg/L				
Depth to Water:	9.11	ORP=	mV				
Water Column Height:	8.89	DO=	mg/L				
Gallons/ft:	0.65						
1 Casing Volume (gal):	5.78	<b>COMMENTS:</b> very turbid, silty, 3/17/08 1:20 PM dewatered after purging 6 gallons, well sampled 3/18/08 8:45 AM					
3 Casing Volumes (gal):	17.34						
TIME:	CASING VOLUME (gal)				TEMP (Celsius)	pH	COND. (µS)
1:45	5.8				17.7	7.71	1064
1:48	6.0				Dewatered		
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method	
MW-8	3/18/2008	8:45	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021B, 8260B	
					Signature:		

## WELL SAMPLING FORM

<b>Date:</b>	3/17/2008					
<b>Client:</b>	Conestoga-Rovers and Associates					
<b>Site Address:</b>	2345 Internatioanl Boulevard, Oakland, CA					
<b>Well ID:</b>	MW-9					
<b>Well Diameter:</b>	4"					
<b>Purging Device:</b>	3" PVC Bailer					
<b>Sampling Method:</b>	Disposable Bailer					
Total Well Depth:	19.40	Fe=	mg/L			
Depth to Water:	7.71	ORP=	mV			
Water Column Height:	11.69	DO=	mg/L			
Gallons/ft:	0.65					
1 Casing Volume (gal):	7.60	<b>COMMENTS:</b>				
3 Casing Volumes (gal):	22.80	very turbid, silty, 3/17/08 1:20 PM dewatered after purging 14 gallons, well sampled 3/18/08 8:35 AM				
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. ( $\mu$ S)		
1:15	7.6	19.1	7.50	1031		
1:20	14.0	Dewatered				
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
MW-9	3/18/2008	8:35	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021B, 8260B
					Signature:	

## WELL SAMPLING FORM

Date:	3/17/2008					
Client:	Conestoga-Rovers and Associates					
Site Address:	2345 Internatioanl Boulevard, Oakland, CA					
Well ID:	MW-10					
Well Diameter:	4"					
Purging Device:	3" PVC Bailer					
Sampling Method:	Disposable Bailer					
Total Well Depth:	18.32		Fe=	mg/L		
Depth to Water:	7.90		ORP=	mV		
Water Column Height:	10.42		DO=	mg/L		
Gallons/ft:	0.65					
1 Casing Volume (gal):	6.77		COMMENTS: very turbid, silty			
3 Casing Volumes (gal):	20.32					
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (µS)		
12:30	6.8	17.6	7.53	891		
12:40	13.5	17.9	7.50	862		
12:50	20.3	18.3	7.55	855		
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
MW-10	3/17/2008	12:55	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021B, 8260B
					Signature:	

## WELL SAMPLING FORM

Date:	3/17/2008					
Client:	Conestoga-Rovers and Associates					
Site Address:	2345 Internatioanl Boulevard, Oakland, CA					
Well ID:	MW-11					
Well Diameter:	4"					
Purging Device:	3" PVC Bailer					
Sampling Method:	Disposable Bailer					
Total Well Depth:	17.70		Fe=	mg/L		
Depth to Water:	6.01		ORP=	mV		
Water Column Height:	11.69		DO=	mg/L		
Gallons/ft:	0.65					
1 Casing Volume (gal):	7.60		<b>COMMENTS:</b> very turbid, silty, light sheen			
3 Casing Volumes (gal):	22.80					
TIME:	CASING VOLUME (gal)	TEMP (Celsius)			pH	COND. (µS)
11:50	7.6	17.2			7.43	546
12:00	15.2	17.1			7.40	549
12:10	22.8	16.9			7.44	546
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
MW-11	3/17/2008	12:15	40 ml VOA	HCl, ICE	TPHg BTEX MTBE ETBE DIPE TAME TBA	8015, 8021B, 8260B
					Signature:	

## WELL SAMPLING FORM

Date:	3/17/2008					
Client:	Conestoga-Rovers and Associates					
Site Address:	2345 Internatioanl Boulevard, Oakland, CA					
Well ID:	MW-12					
Well Diameter:	4"					
Purging Device:	3" PVC Bailer					
Sampling Method:	Disposable Bailer					
Total Well Depth:	19.65		Fe=	mg/L		
Depth to Water:	8.12		ORP=	mV		
Water Column Height:	11.53		DO=	mg/L		
Gallons/ft:	0.65					
1 Casing Volume (gal):	7.49		COMMENTS: very turbid ,silty			
3 Casing Volumes (gal):	22.48					
TIME:	CASING VOLUME (gal)	TEMP (Celsius)			pH	COND. (µS)
9:45	7.5	17.6			7.35	958
9:55	15.0	16.7			7.36	905
10:50	22.5	17.4			7.36	907
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
MW-12	3/18/2008	11:20	40 ml VOA	HCl, ICE	TPHg BTEX MTBE ETBE DIPE TAME TBA	8015, 8021B, 8260B
Signature:						

MUSKAN  
ENVIRONMENTAL  
SAMPLING

## WELL SAMPLING FORM

<b>Date:</b>	3/17/2008							
<b>Client:</b>	Conestoga-Rovers and Associates							
<b>Site Address:</b>	2345 Internatioanl Boulevard, Oakland, CA							
<b>Well ID:</b>	RW-1							
<b>Well Diameter:</b>	4"							
<b>Purging Device:</b>	3" PVC Bailer							
<b>Sampling Method:</b>	Disposable Bailer							
Total Well Depth:	20.60	Fe=	<b>mg/L</b>					
Depth to Water:	10.13	ORP=	<b>mV</b>					
Water Column Height:	10.47	DO=	<b>mg/L</b>					
Gallons/ft:	0.65							
1 Casing Volume (gal):	6.81	<b>COMMENTS:</b> very turbid, silty, heavy sheen						
3 Casing Volumes (gal):	20.42							
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (µS)				
1:40	6.8	19.1	6.94	1656				
1:50	13.6	19.5	7.02	1658				
2:00	20.4	19.9	7.03	1668				
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method		
RW-1	3/18/2008	2:10	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021B, 8260B		
					Signature:			



**CONESTOGA-ROVERS  
& ASSOCIATES**

## **APPENDIX B**

### **Laboratory Analytical Report**



## McCampbell Analytical, Inc.

"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701  
Web: [www.mccampbell.com](http://www.mccampbell.com) E-mail: [main@mccampbell.com](mailto:main@mccampbell.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	Date Sampled: 03/17/08-03/18/08
		Date Received: 03/20/08
	Client Contact: Mark Jonas	Date Reported: 03/27/08
	Client P.O.:	Date Completed: 03/27/08

**WorkOrder: 0803507**

March 27, 2008

Dear Mark:

Enclosed within are:

- 1) The results of the 14 analyzed samples from your project: #511000; Wong,
- 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  
McCampbell Analytical Laboratories for your analytical needs.

Best regards,

Angela Rydelius  
Laboratory Manager  
McCampbell Analytical, Inc.

## McCAMPBELL ANALYTICAL, INC.

1534 WILLOW PASS ROAD  
PITTSBURG, CA 94565-1701Website: [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

 RUSH     24 HR     48 HR     72 HR     5 DAYGeoTracker EDF  PDF  Excel  Write On (DW) 

Report To: Mack Jonas  
 Bill To: Conestoga-Rovers & Associates  
 Company: Conestoga-Rovers & Associates  
 5901 Hwy S Street, Ste A  
 Emeryville, CA  
 E-Mail: [njpas@conestogarovers.com](mailto:njpas@conestogarovers.com)  
 Tele: (510) 420-3301 Fax: (510) 420-9170  
 Project #: 51000 Project Name: Hobo  
 Project Location: 2345 International Blvd, Oakland, CA  
 Sampler Signature: Muskan Environmental Sampling

SAMPLE ID	LOCATION/ Field Point Name	SAMPLING		# Containers	Type Containers	MATRIX	METHOD PRESERVED	Analysis Request		Other	Comments	
		Date	Time			Water	Soil	Air	Sludge	ICE		
MU-1A		3-18-08	4:00	4	noa	X			X	X		
MU-1B		3-18-08	12:30						X	X		
MN-2A		3-18-08	4:30						X	X		
MU-3A		3-18-08	9:25						X	X		
TMN-4A		3-18-08	9:10						X	X		
TMN-5		3-18-08	5:06						X	X		
MW-6		3-18-08	1:25						X	X		
MN-7		3-18-08	8:55						X	X		
MN-8		3-18-08	8:45						X	X		
MW-9		3-18-08	8:35						X	X		
MW-10		3-17-08	12:55						X	X		
MN-11		3-17-08	12:15						X	X		
MW-12		3-18-08	11:20						X	X		
RW-1		3-18-08	2:10						X	X		

Relinquished By:

Date:

3/18/08

Time:

1315

Received By:

Received By:

Mack Jonas

Relinquished By:

Date:

Time:

Received By:

Relinquished By:

Date:

Time:

Received By:

ICE / ✓  
 GOOD CONDITION ✓  
 HEAD SPACE ABSENT ✓  
 DECHLORINATED IN LAB ✓  
 APPROPRIATE CONTAINERS ✓  
 PRESERVED IN LAB ✓

VOAS / O&G / METALS / OTHER  
 PRESERVATION / pH<2

COMMENTS:

Filter Samples for Metals analysis:  
 Yes / No

**McCAMPBELL ANALYTICAL, INC.**



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

# CHAIN-OF-CUSTODY RECORD

Page 1 of 1

WorkOrder: 0803507

ClientCode: CETE

WriteOn     EDF     Excel     Fax     Email     HardCopy     ThirdParty     J-flag

**Report to:**

Mark Jonas  
Conestoga-Rovers & Associates  
5900 Hollis St, Suite A  
Emeryville, CA 94608

Email: mjonas@CRAworld.com  
TEL: (510) 420-0700 FAX: (510) 420-9170  
PO:  
ProjectNo: #511000; Wong

**Bill to:**

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

**Requested TAT:** 5 days

**Date Received:** 03/20/2008

**Date Printed:** 03/20/2008

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	
0803507-001	MW-1A	Water	3/18/2008 16:00	<input type="checkbox"/>		A	A										
0803507-002	MW-1B	Water	3/18/2008 12:30	<input type="checkbox"/>		A											
0803507-003	MW-2A	Water	3/18/2008 16:30	<input type="checkbox"/>		A											
0803507-004	MW-3A	Water	3/18/2008 9:25	<input type="checkbox"/>	B	A											
0803507-005	TMW-4A	Water	3/18/2008 9:10	<input type="checkbox"/>		A											
0803507-006	TMW-5	Water	3/18/2008 17:00	<input type="checkbox"/>		A											
0803507-007	MW-6	Water	3/18/2008 13:25	<input type="checkbox"/>		A											
0803507-008	MW-7	Water	3/18/2008 8:55	<input type="checkbox"/>		A											
0803507-009	MW-8	Water	3/18/2008 8:45	<input type="checkbox"/>		A											
0803507-010	MW-9	Water	3/18/2008 8:35	<input type="checkbox"/>		A											
0803507-011	MW-10	Water	3/17/2008 12:55	<input type="checkbox"/>		A											
0803507-012	MW-11	Water	3/17/2008 12:15	<input type="checkbox"/>	B	A											
0803507-013	MW-12	Water	3/18/2008 11:20	<input type="checkbox"/>	B	A											
0803507-014	RW-1	Water	3/18/2008 14:10	<input type="checkbox"/>		A											

**Test Legend:**

1	5-OXYS_W
6	
11	
12	

2	G-MBTEX_W
7	
12	

3	PREDF REPORT
8	

4	
9	

5	
10	

Prepared by: Maria Venegas

**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.



**McCampbell Analytical, Inc.**

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Telephone: 877-252-9262 Fax: 925-252-9269

## Sample Receipt Checklist

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

Date and Time Received: **03/20/08 1:38:38 PM**

Project Name: **#511000; Wong**

Checklist completed and reviewed by: **Maria Venegas**

WorkOrder N°: **0803507** Matrix Water

Carrier: Client Drop-In

### Chain of Custody (COC) Information

- |   |   |                             |
|---|---|-----------------------------|
| Chain of custody present?                               | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| Chain of custody signed when relinquished and received? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| Chain of custody agrees with sample labels?             | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| Sample IDs noted by Client on COC?                      | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| Date and Time of collection noted by Client on COC?     | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| Sampler's name noted on COC?                            | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |

### Sample Receipt Information

- |  |   |                             |  |
|--|---|-----------------------------|--|
| Custody seals intact on shipping container/cooler? | Yes <input type="checkbox"/>            | No <input type="checkbox"/> | NA <input checked="" type="checkbox"/> |
| Shipping container/cooler in good condition?       | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |  |
| Samples in proper containers/bottles?              | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |  |
| Sample containers intact?                          | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |  |
| Sufficient sample volume for indicated test?       | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |  |

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

- |   |   |                             |   |
|---|---|-----------------------------|---|
| All samples received within holding time?           | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |   |
| Container/Temp Blank temperature                    | Cooler Temp: 5.2°C                      |                             | NA <input type="checkbox"/>                     |
| Water - VOA vials have zero headspace / no bubbles? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | No VOA vials submitted <input type="checkbox"/> |
| Sample labels checked for correct preservation?     | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |   |
| T TLC Metal - pH acceptable upon receipt (pH<2)?    | Yes <input type="checkbox"/>            | No <input type="checkbox"/> | NA <input checked="" type="checkbox"/>          |

-----  
Client contacted:

Date contacted:

Contacted by:

Comments:



# McCampbell Analytical, Inc.

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 Telephone: 877-252-9262 Fax: 925-252-9269

Conestoga-Rovers & Associates  5900 Hollis St, Suite A  Emeryville, CA 94608	Client Project ID: #511000; Wong	Date Sampled: 03/17/08-03/18/08
		Date Received: 03/20/08
	Client Contact: Mark Jonas	Date Extracted: 03/23/08-03/26/08
	Client P.O.:	Date Analyzed 03/23/08-03/26/08

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

Extraction method SW5030B

Analytical methods SW8021B/8015Cm

Work Order: 0803507

Lab ID	Client ID	Matrix	TPH(g)	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes	DF	% SS
001A	MW-1A	W	52,000,a,h	ND<350	2500	270	1300	3000	.10	---#
002A	MW-1B	W	120,a	ND	0.66	1.1	ND	0.79	1	106
003A	MW-2A	W	28,000,a	ND<140	440	27	1600	210	.10	---#
004A	MW-3A	W	5500,a	ND<170	19	ND<17	66	86	.33	.97
005A	TMW-4A	W	ND,i	ND	ND	ND	ND	ND	1	104
006A	TMW-5	W	57,000,a, h	ND<500	2500	150	2200	2900	.100	127
007A	MW-6	W	5200,a	ND<50	670	27	9.6	15	.10	109
008A	MW-7	W	ND,i	ND	ND	ND	ND	ND	1	94
009A	MW-8	W	ND,i	ND	ND	ND	ND	ND	1	95
010A	MW-9	W	ND,i	ND	ND	ND	ND	ND	1	97
011A	MW-10	W	ND	7.0	ND	ND	ND	ND	1	101
012A	MW-11	W	400,b,m	ND	ND	ND	ND	0.97	1	126
013A	MW-12	W	780,a	7700	13	ND<2.5	25	ND<2.5	5	99
014A	RW-1	W	13,000,a,h	ND<250	1500	46	420	130	.50	102

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	1	µg/L
	S	NA	NA	NA	NA	NA	NA	1	mg/Kg

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

# cluttered chromatogram; sample peak coelutes with surrogate peak.

+The following descriptions of the TPH chromatogram are cursory in nature and McCampbell Analytical is not responsible for their interpretation: a) unmodified or weakly modified gasoline is significant; b) heavier gasoline range compounds are significant(aged gasoline?); c) lighter gasoline range compounds (the most mobile fraction) are significant; d) gasoline range compounds having broad chromatographic peaks are significant; biologically altered gasoline?; e) TPH pattern that does not appear to be derived from gasoline (stoddard solvent / mineral spirit?); f) one to a few isolated non-target peaks present; g) strongly aged gasoline or diesel range compounds are significant; h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; j) reporting limit raised due to high MTBE content; k) TPH pattern that does not appear to be derived from gasoline (aviation gas). m) no recognizable pattern; n) TPH(g) range non-target isolated peaks subtracted out of the TPH(g) concentration at the client's request; p) see attached narrative.



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Telephone: 877-252-9262 Fax: 925-252-9269

Conestoga-Rovers & Associates  5900 Hollis St, Suite A  Emeryville, CA 94608	Client Project ID: #511000; Wong	Date Sampled: 03/17/08-03/18/08
		Date Received: 03/20/08
	Client Contact: Mark Jonas	Date Extracted: 03/26/08
	Client P.O.:	Date Analyzed 03/26/08

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

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 0803507

Lab ID	0803507-004B	0803507-012B	0803507-013B		Reporting Limit for DF =1
Client ID	MW-3A	MW-11	MW-12		
Matrix	W	W	W		
DF	10	1	200		S W
Compound	Concentration			ug/kg	μg/L
tert-Amyl methyl ether (TAME)	ND<5.0	ND	130		NA 0.5
t-Butyl alcohol (TBA)	ND<20	ND	ND<400		NA 2.0
Diisopropyl ether (DIPE)	ND<5.0	ND	ND<100		NA 0.5
Ethyl tert-butyl ether (ETBE)	ND<5.0	ND	ND<100		NA 0.5
Methyl-t-butyl ether (MTBE)	ND<5.0	ND	9800		NA 0.5

### Surrogate Recoveries (%)

%SS1:	113	112	105		
Comments	j				

\* 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; N/A means analyte not applicable to this analysis.

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

h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; j) sample diluted due to high organic content/matrix interference; k) reporting limit near, but not identical to our standard reporting limit due to variable Encore sample weight; m) reporting limit raised due to insufficient sample amount; n) results are reported on a dry weight basis; p) see attached narrative.



## QC SUMMARY REPORT FOR SW8260B

W.O. Sample Matrix: Water

QC Matrix: Water

WorkOrder: 0803507

EPA Method: SW8260B		Extraction: SW5030B			BatchID: 34497			Spiked Sample ID: 0803505-003A				
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	106	106	0	98.7	100	1.50	70 - 130	30	70 - 130	30
t-Butyl alcohol (TBA)	ND	50	102	99.1	2.48	86.9	88.3	1.56	70 - 130	30	70 - 130	30
Diisopropyl ether (DIPE)	ND	10	124	124	0	117	122	3.61	70 - 130	30	70 - 130	30
Ethyl tert-butyl ether (ETBE)	ND	10	117	118	0.703	113	115	1.83	70 - 130	30	70 - 130	30
Methyl-t-butyl ether (MTBE)	ND	10	108	107	0.711	101	103	2.02	70 - 130	30	70 - 130	30
%SS1:	108	10	101	102	0.395	100	100	0	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 34497 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
0803507-004B	03/18/08 9:25 AM	03/26/08	03/26/08 11:21 AM	0803507-012B	03/17/08 12:15 PM	03/26/08	03/26/08 2:44 PM
0803507-013B	03/18/08 11:20 AM	03/26/08	03/26/08 3:28 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/8015Cm

W.O. Sample Matrix: Water

QC Matrix: Water

WorkOrder: 0803507

EPA Method: SW8021B/8015Cm		Extraction: SW5030B			BatchID: 34496			Spiked Sample ID: 0803507-001A				
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>E</sup>	12,000	60	NR	NR	NR	93.6	90.9	2.92	70 - 130	20	70 - 130	20
MTBE	ND<350	10	NR	NR	NR	99.5	93.9	5.81	70 - 130	20	70 - 130	20
Benzene	2500	10	NR	NR	NR	99.4	94.5	5.07	70 - 130	20	70 - 130	20
Toluene	270	10	NR	NR	NR	91.1	86.6	5.04	70 - 130	20	70 - 130	20
Ethylbenzene	1300	10	NR	NR	NR	101	96.6	4.07	70 - 130	20	70 - 130	20
Xylenes	3000	30	NR	NR	NR	95.2	91.9	3.50	70 - 130	20	70 - 130	20
%SS:	---#	10	96	97	1.59	96	95	0.761	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 34496 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
0803507-001A	03/18/08 4:00 PM	03/23/08	03/23/08 3:36 AM	0803507-002A	03/18/08 12:30 PM	03/23/08	03/23/08 4:06 AM
0803507-003A	03/18/08 4:30 PM	03/23/08	03/23/08 5:06 AM	0803507-004A	03/18/08 9:25 AM	03/25/08	03/25/08 7:04 PM
0803507-005A	03/18/08 9:10 AM	03/24/08	03/24/08 1:05 AM	0803507-006A	03/18/08 5:00 PM	03/24/08	03/24/08 1:35 AM
0803507-007A	03/18/08 1:25 PM	03/26/08	03/26/08 12:09 AM	0803507-008A	03/18/08 8:55 AM	03/23/08	03/23/08 11:36 PM
0803507-009A	03/18/08 8:45 AM	03/24/08	03/24/08 12:06 AM	0803507-010A	03/18/08 8:35 AM	03/24/08	03/24/08 12:36 AM
0803507-011A	03/17/08 12:55 PM	03/24/08	03/24/08 1:06 AM	0803507-012A	03/17/08 12:15 PM	03/24/08	03/24/08 1:37 AM
0803507-013A	03/18/08 11:20 AM	03/24/08	03/24/08 2:36 PM	0803507-013A	03/18/08 11:20 AM	03/25/08	03/25/08 8:09 PM
0803507-014A	03/18/08 2:10 PM	03/24/08	03/24/08 3:12 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.

<sup>E</sup> 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 = 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.



## McCampbell Analytical, Inc.

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Conestoga-Rovers & Associates  5900 Hollis St, Suite A  Emeryville, CA 94608	Client Project ID: #511000; Wong	Date Sampled: 03/17/08
		Date Received: 03/20/08
	Client Contact: Mark Jonas	Date Reported: 03/27/08
	Client P.O.:	Date Completed: 04/01/08

**WorkOrder: 0803507**

April 04, 2008

Dear Mark:

Enclosed within are:

- 1) The results of the 1 analyzed sample from your project: #511000; Wong,
- 2) A QC report for the above sample,
- 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  
McCampbell Analytical Laboratories for your analytical needs.

Best regards,

Angela Rydelius  
Laboratory Manager  
McCampbell Analytical, Inc.

## McCAMPBELL ANALYTICAL, INC.

1534 WILLOW PASS ROAD  
PITTSBURG, CA 94565-1701Website: [www.mccampbell.com](http://www.mccampbell.com) Email: [main@mccampbell.com](mailto:main@mccampbell.com)

Telephone: (877) 252-9262

Fax: (925) 252-9269

Report To: Mack Jones

Bill To: Conestoga-Rovers &amp; Associates

Company: Conestoga-Rovers &amp; Associates

5900 Highway Street, Ste A

Emeryville, CA

Tele: (510) 420-3301

E-Mail: [mjones@conestoga-associates.com](mailto:mjones@conestoga-associates.com)

Fax: (510) 420-9170

Project #: 510000

Project Name: Jones

Project Location: 2345 International Blvd, Emeryville

Sampler Signature: Muskan Environmental Sampling

## CHAIN OF CUSTODY RECORD

## TURN AROUND TIME

RUSH  24 HR  48 HR  72 HR  5 DAYGeoTracker EDF  PDF  Excel  Write On (DW) 

SAMPLE ID	LOCATION/ Field Point Name	SAMPLING		# Containers	Typs Containers	MATRIX	METHOD PRESERVED	Analysis Request										Other	Comments				
		Date	Time					Water	Soil	Air	Sludge	ICE	HCL	HNO <sub>3</sub>	Other	EPA 305 / 608 / 808 (Cl Pesticides)	EPA 608 / 8092 PCB's ONLY / Congeners	EPA 307 / 814 (NP Pesticides)	EPA 315 / 815 (Acidic Ch Herbicides)	EPA 324.2 / 634 / 8560 (VOCS)	EPA 352 / 635 / 8570 (SVOCs)	EPA 8270 SEM / 8310 (PAHs / PAAs)	CAM 17 Metals (606.7 / 206.8 / 6010 / 6020)
ML-1A		3-18-08	4:00	4	No.	X					X	X											
MU-1B		3-18-08	12:30	1																			
MN-2A		3-18-08	4:30																				
MU-3A		3-18-08	9:25																				
TMU-4A		3-18-08	9:10																				
TMU-5		3-18-08	5:00																				
MU-6		3-18-08	1:25																				
MU-7		3-18-08	8:55																				
MU-8		3-18-08	8:45																				
MU-9		3-18-08	8:35																				
MU-10		3-17-08	12:55																				
MU-11		3-17-08	12:15																				
MU-12		3-17-08	11:20																				
RH-1		3-18-08	2:10																				

Relinquished By:

Date:

Time:

Received By:

3/18/08

1315

Relinquished By:

Date:

Time:

Received By:

Relinquished By:

Date:

Time:

Received By:

ICE/T<sub>5</sub>

GOOD CONDITION

HEAD SPACE ABSENT

DECHLORINATED IN LAB

APPROPRIATE CONTAINERS

PRESERVED IN LAB

COMMENTS:

VOAS / O&G / METALS / OTHER  
PRESERVATION pH<2

**McCAMPBELL ANALYTICAL, INC.**

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

**CHAIN-OF-CUSTODY RECORD**

Page 1 of 1

WorkOrder: 080350 A

ClientCode: CETE

 WriteOn  EDF  Excel  Fax  Email  HardCopy  ThirdParty  J-flag

## Report to:

Mark Jonas  
Conestoga-Rovers & Associates  
5900 Hollis St, Suite A  
Emeryville, CA 94608

Email: mjonas@CRAworld.com  
TEL: (510) 420-0700 FAX: (510) 420-9170  
PO:  
ProjectNo: #511000; Wong

## Bill to:

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

Requested TAT: 5 days

Date Received: 03/20/2008

Date Add-On: 03/31/2008

Date Printed: 03/31/2008

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
0803507-011	MW-10	Water	3/17/2008 12:55	<input type="checkbox"/>	A											

Test Legend:

1	MTBE W
6	
11	

2	
7	
12	

3	
8	

4	
9	

5	
10	

Prepared by: Maria Venegas

Comments: Mtbe confirmation added 3/31/08 to 011

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.



**McCampbell Analytical, Inc.**

"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701  
Web: [www.mccampbell.com](http://www.mccampbell.com) E-mail: [main@mccampbell.com](mailto:main@mccampbell.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  
Client Contact: Mark Jonas  
Client P.O.:

Date Sampled: 03/17/08  
Date Received: 03/20/08  
Date Extracted: 03/31/08  
Date Analyzed 03/31/08

## Methyl tert-Butyl Ether\*

Extraction method SW5030B

Analytical methods SW8260B

Work Order: 0803507

Reporting Limit for DF =1; ND means not detected at or above the reporting limit.	W	0.5	µg/L
	S	NA	NA

\* 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; N/A means analyte not applicable to this analysis.

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

h) lighter than water immiscible sheen/product is present; i) liquid sample that contains greater than ~1 vol. % sediment; j) sample diluted due to high organic content/matrix interference; k) reporting limit near, but not identical to our standard reporting limit due to variable Encore sample weight; m) reporting limit raised due to insufficient sample amount; n) results are reported on a dry weight basis; p) see attached narrative.



## QC SUMMARY REPORT FOR SW8260B

W.O. Sample Matrix: Water

QC Matrix: Water

WorkOrder: 0803507

EPA Method SW8260B		Extraction SW5030B				BatchID: 34710				Spiked Sample ID: 0803767-019A			
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	
Methyl-t-butyl ether (MTBE)	ND	10	105	96.7	8.09	91.6	94.8	3.49	70 - 130	30	70 - 130	30	
%SS1:	102	10	103	104	1.22	94	97	3.26	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 34710 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
0803507-011A	03/17/08 12:55 PM	03/31/08	03/31/08 5:12 PM				

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

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

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.