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& ASSOCIATES**

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**Alameda County  
Environmental Health**

5900 Hollis Street, Suite A, Emeryville, California 94608  
Telephone: 510-420-0700 Facsimile: 510-420-9170  
www.CRAworld.com

May 10, 2007

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

**Re: Groundwater Monitoring Report - First Quarter 2007**

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 2007 activities and anticipated second quarter 2007 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 2007*

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 2007

**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**

**May 10, 2007**

*Prepared for:*

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

*Prepared by:*

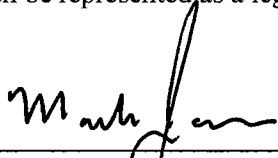
Conestoga-Rovers & Associates, Inc.  
5900 Hollis Street, Suite A  
Emeryville, California 94608

*Written by:*

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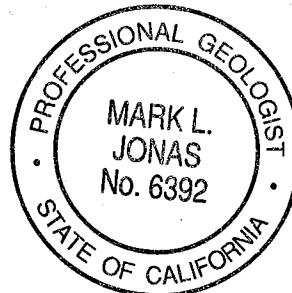
Christina McClelland  
Staff Geologist

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Mark Jonas, P.G.  
Senior Project Manager



REGISTERED COMPANY  
**ISO 9001**  
ENGINEERING DESIGN



## **GROUNDWATER MONITORING REPORT – FIRST QUARTER 2007**

**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**

**May 10, 2007**

### **INTRODUCTION**

On behalf of Messrs. Stanley and Aaron Wong, Conestoga-Rovers & Associates, Inc. (CRA) presents this *Groundwater Monitoring Report – First Quarter 2007* for the Credit World Auto Sales site (Figure 1), Fuel Leak Case No. RO0000327. In this report are a summary of first quarter 2007 activities and anticipated second quarter 2007 activities.

In a March 24, 2006 letter, Mr. Jerry Wickham of the Alameda County Department Environmental Health (ACEH) requested that water levels in all wells be measured monthly or greater frequency beginning in April 2006, for a duration of three months, due to an apparent bifurcation not consistent with the regional gradient. Due to observed sheen in groundwater from various monitoring wells during the second quarter 2006, 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 2007, groundwater levels and any SPH were measured on January 25, February 23, and March 26, 2007. 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 2007, only a sheen has been periodically observed since September 2005. Since thickness of SPH (thicker than sheen) has not been measurable since August 2005, we recommend 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 2007 monitoring event. Appendix B is the analytical laboratory report from the March 26-27, 2007 groundwater sampling event.

### **FIRST QUARTER 2007 ACTIVITIES**

#### **Monitoring Activities**

*Field Activities:* On January 25, February 23, and March 26-27, 2007, 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, 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. Only a sheen has been periodically observed in some wells. There was no measurable thickness of SPH observed in any wells since September 2005. Well water level data has been submitted to the GeoTracker database.

On March 26-27, 2007, 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-7, and MW-8 were not purged of three casing volumes prior to sampling. Field water quality measurements, 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 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 Alconox™ 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 Alconox™ 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 samples were analyzed by EPA Method SW8260B for confirmation. Additionally, 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), diisopropyl 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 25, 2007, groundwater appears to flow in various directions including towards the west with a gradient of approximately 0.038 feet/foot (ft/ft). The highest groundwater elevation was measured in monitoring well TMW-4A. The groundwater level measured in well MW-1B appears anomalous. This determination is made based on the level measured compared with other nearby wells and differences between the previous and subsequent monitoring events. As a result, this well was not used for calculating the January 25, 2007 groundwater gradient and flow direction. The screen interval in monitoring well MW-1B, of 30 to 35 feet (ft) below ground surface (bgs), is deeper than most of the other wells. 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 23, 2007, groundwater appears to flow in various directions including towards the north with a gradient of approximately 0.03 ft/ft beneath the northern portion of the site and towards the southeast with a gradient of approximately 0.022 ft/ft beneath the southern portion of the site. The highest groundwater elevation was measured in monitoring well TMW-4A. The groundwater level measured in well MW-1B appears anomalous and was not used. 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 26, 2007, groundwater appears to flow in various directions, including towards the northwest, west and southeast with respective gradients of approximately 0.02, 0.03 and 0.04 ft/ft. The highest groundwater elevation was measured in monitoring



wellTMW-4A. The groundwater level measured in well MW-1B appears anomalous and was not used. 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 25, February 23, and March 26 and 27, no measurable SPH was observed in any of the wells. However, a sheen was observed on the surface of the water collected from wellTMW-5, during the January 25 and February 23 events, and from wells MW-1A, MW-2A, MW-3A, TMW-5, and RW-1, during the March 26 and 27, 2007 event. Measurable SPH has not been observed in site wells since September, 2005. SPH observations and removal field data sheets are provided in Appendix A.

**Hydrocarbon Distribution in Groundwater:** Groundwater analytical results during the first quarter 2007 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 220 micrograms per liter ( $\mu\text{g/L}$ ) to 79,000  $\mu\text{g/L}$ , with the highest concentration in well MW-1A.
- Benzene was detected in wells MW-1A, MW-2A, MW-3A, TMW-5, MW-6, MW-12 and RW-1 at concentrations ranging from 16  $\mu\text{g/L}$  to 8,300  $\mu\text{g/L}$ , with the highest concentration in well MW-1A.
- Toluene was detected in wells MW-1A, MW-1B, MW-2A, TMW-5, MW-6, and RW-1 at concentrations ranging from 2.4  $\mu\text{g/L}$  to 1,500  $\mu\text{g/L}$ , 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 0.92  $\mu\text{g/L}$  to 3,600  $\mu\text{g/L}$ , with the highest concentration in well TMW-5.
- Xylenes were detected in wells MW-1A, MW-2A, MW-3A, TMW-5, MW-6, and RW-1 at concentrations ranging from 0.98  $\mu\text{g/L}$  to 8,800  $\mu\text{g/L}$ , 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 offsite well MW-12 at a concentration of 11,000 µg/L by EPA Method SW8021B. EPA Method SW8260B was used to confirm any detections of MTBE. MTBE was detected at a concentration of 14,000 µg/L by EPA Method SW8260B. MTBE was not detected in any other site wells during the first quarter 2007. TAME, ETBE, TBA, and DIPE were not detected in any of the samples analyzed for these constituents (MW-3A, MW-11, and MW-12).

### **Corrective Action Activities**

**SPH Removal:** On July 11, 2003, Mr. Amir Gholami of ACEH verbally approved a monthly SPH removal program where SPH would be removed by hand bailing. The schedule for SPH removal was proposed in Cambria's *Site Summary, Conduit Study and Monitoring Report* dated April 30, 2003. Initially, based on high SPH recovery rates, SPH removal frequency was increased to twice each month and passive SPH skimmers were installed in wells MW-2 and MW-3. However, since September 2005 no measurable SPH were detected in any of the monitoring wells. Since then, SPH has been monitored monthly.

As identified at the bottom of Table 3, approximately 74 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. A sheen has been periodically observed on groundwater in various monitoring wells.

**Dual-Phase Extraction Remediation:** On June 14, 2006 Cambria Environmental Technology, Inc. (now CRA) submitted a *Feasibility Study and Corrective Action Report* recommending dual-phase extraction (DPE). On July 7, 2006 we received approval to implement a DPE remediation system at the site. After design, permitting, installation, and PG&E hookup, we anticipate starting the DPE system by July 2007. On November 10, 2006 we requested approval to submit the DPE System Start-Up Report by August 30, 2007.

### **CONCLUSIONS & RECOMMENDATIONS**

The following conclusions were made based on first quarter 2007 results and findings from previous reports:

Petroleum hydrocarbons in groundwater 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 or offsite soil boring SB-1W (Table 1). Therefore hydrocarbon migration does not appear to be occurring via the storm sewer backfill in Miller Avenue.



Petroleum hydrocarbons were not detected in groundwater samples from onsite well TMW-4A or offsite wells MW-7, MW-8, MW-9, and MW-10. This indicates that the hydrocarbon plume has apparently been defined to the north, northeast, east, southeast, and south.

MTBE was detected in offsite well MW-12 at a concentration of 11,000 µg/L, and no MTBE was detected in any other site wells. This may indicate an offsite source of MTBE.

During field activities on January 25, February 23 and March 26 and 27, no measurable thickness of SPH was observed in any of the wells. However, a sheen was observed on the surface of groundwater collected from onsite well TMW-5 during the January 25 and February 23 events and from onsite wells MW-1A, MW-2A, MW-3A, TMW-5, and RW-1 during the March 26 and 27, 2007 event. Measurable SPH has not been observed in site wells since August 5, 2005. Since thickness of SPH (thicker than a sheen) has not been measurable since August 2005, we recommend changing the SPH monitoring and removal schedule to quarterly.

## **ANTICIPATED SECOND QUARTER 2007 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 for submittal by August 31, 2007

### **Corrective Action Activities**

**SPH Removal:** Only a sheen has been periodically observed since September 2005. Since thickness of SPH (thicker than a sheen) has not been measurable since September 2005, we recommend changing the SPH monitoring and removal schedule to quarterly. SPH will be measured and removed, if necessary, monthly until we received approval from ACEH to change the monitoring schedule to quarterly.

**Dual-Phase Extraction Remediation:** On July 7, 2006 we received approval to implement a dual-phase extraction (DPE) remediation system at the site. During the second quarter 2007 we plan to work complete





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Groundwater Monitoring Report – First Quarter 2007

Credit World Auto Sales, Oakland, California

May 10, 2007

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remedial design and permitting. We anticipate starting the DPE system by July 2007. We will submit the DPE System Start-Up Report by August 30, 2007.

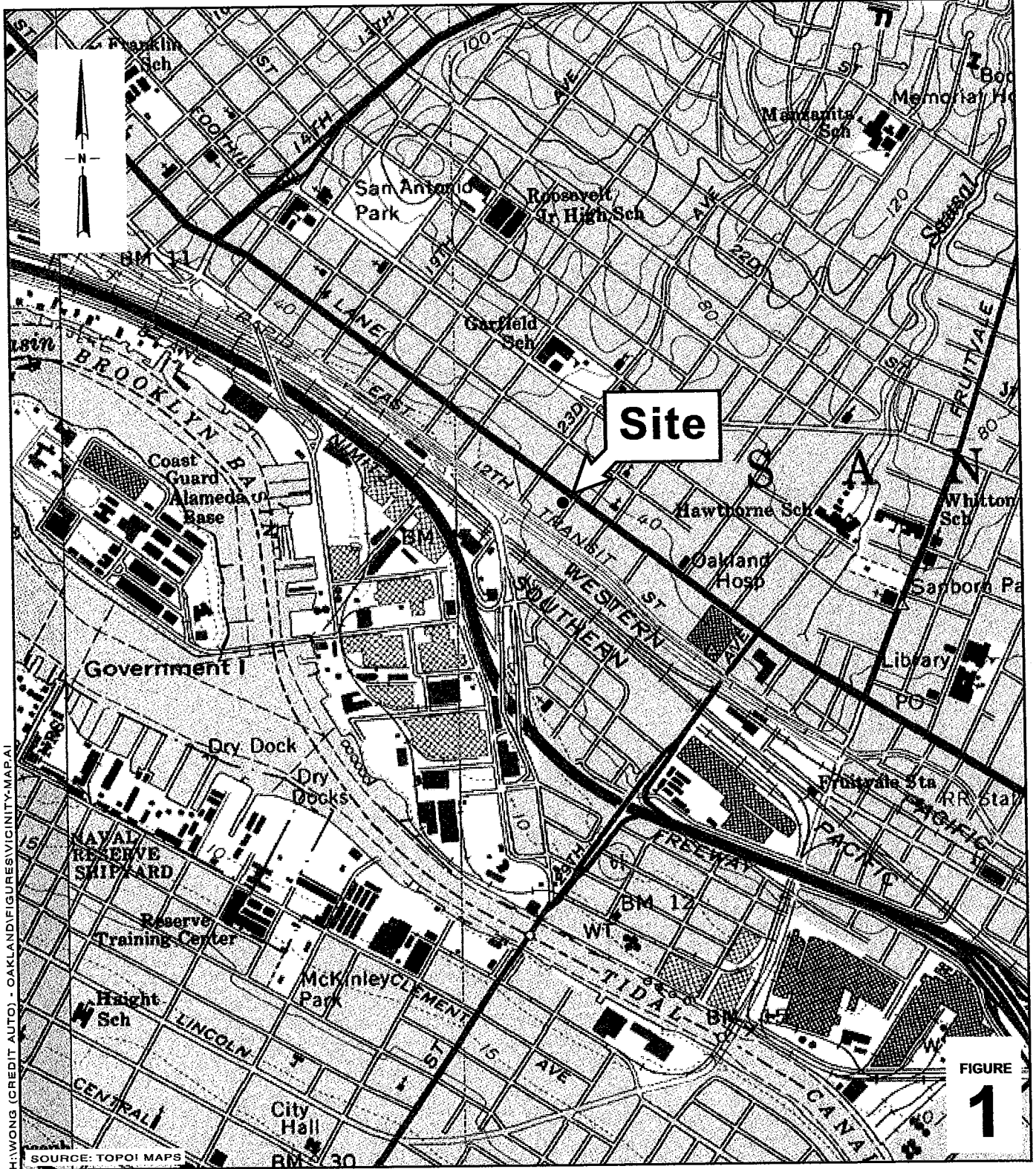
## **ATTACHMENTS**

Figures:           1 – Vicinity Map  
                      2 – Groundwater Elevation Contour Map, January 25, 2007  
                      3 – Groundwater Elevation Contour Map, February 23, 2007  
                      4 – Groundwater Elevation & Hydrocarbon Concentration Map, March 26-27, 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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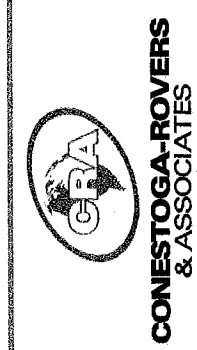
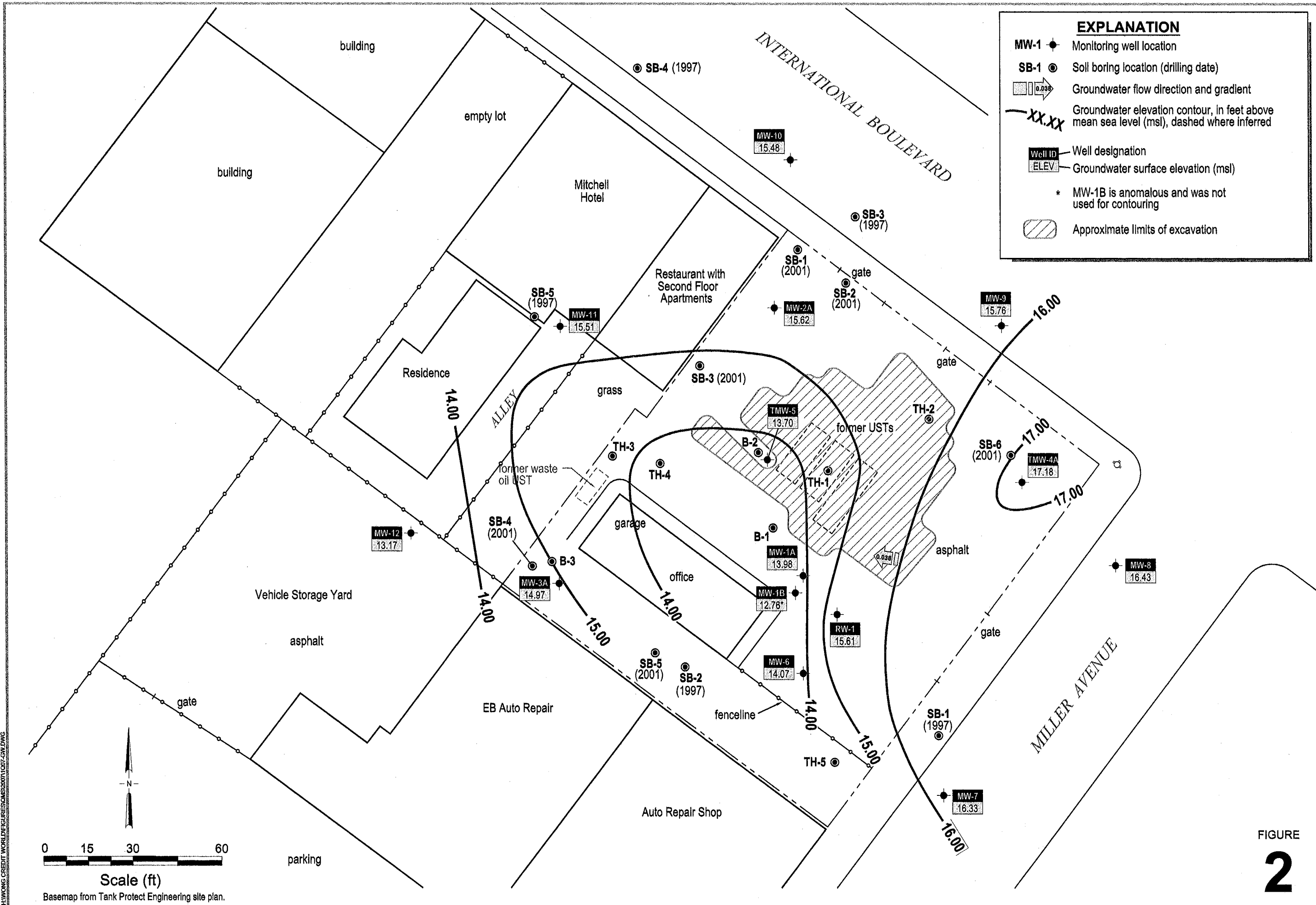
H:WONG (CREDIT AUTO) - OAKLAND FIGURE VICINITY MAP 1

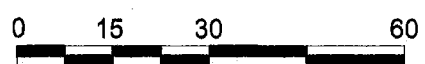
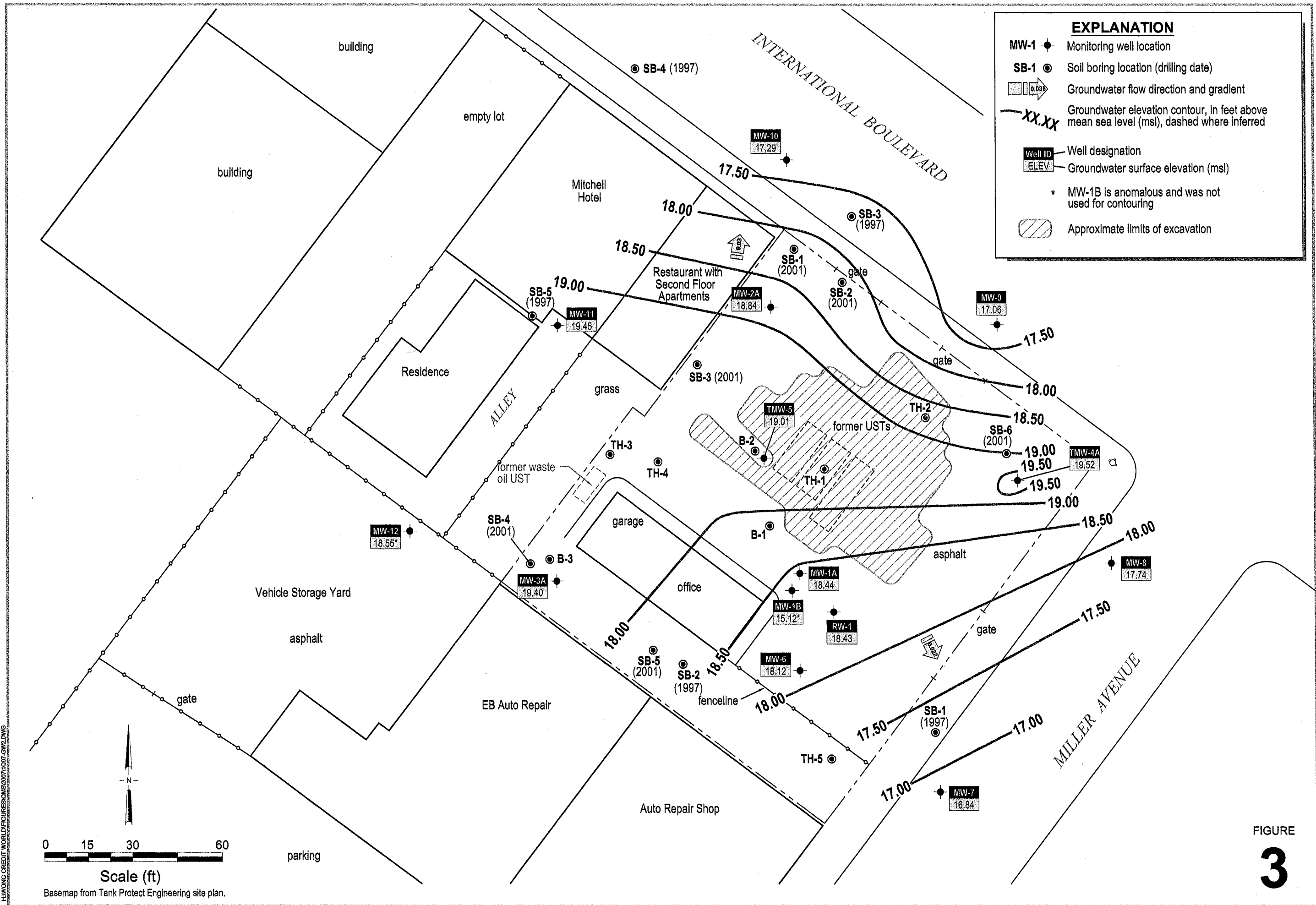
**Credit World Auto Sales**  
 2345 International Boulevard  
 Oakland, California



**CONESTOGA-ROVERS  
 & ASSOCIATES**

**Vicinity Map**





Scale (ft)

Basemap from Tank Protect Engineering site plan.

FIGURE

3

Groundwater Elevation Contour Map

February 23, 2007



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

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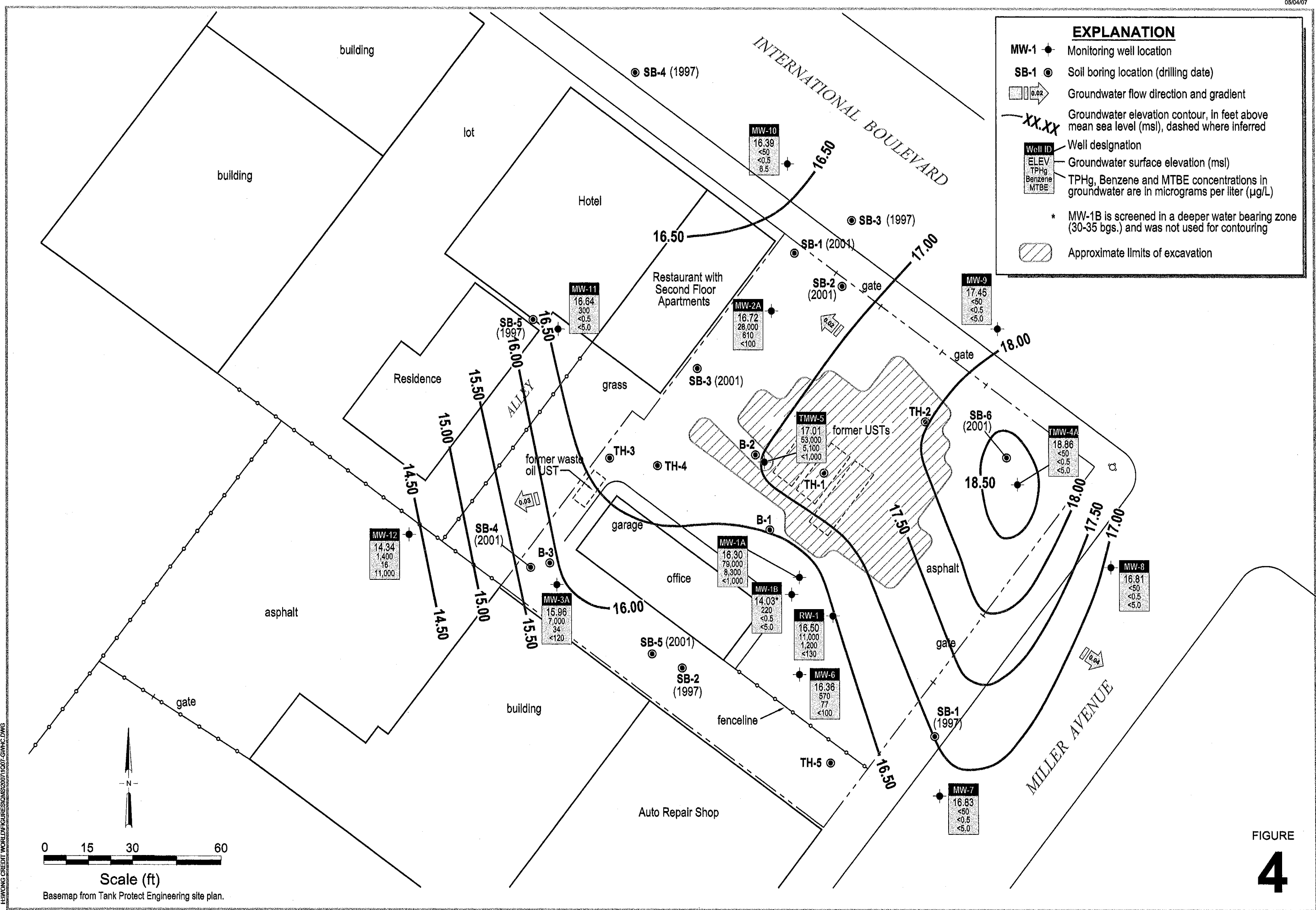
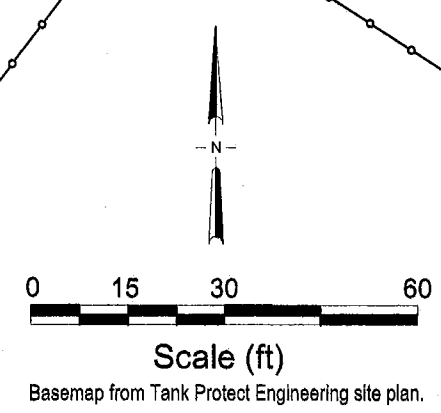


FIGURE  
**4**



LAWSON CREDIT WORLD FIGURES 05/04/07 007-GHHC.DWG

## Conestoga-Rovers & Associates

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

Well ID	Installation Date	Destruction Date	Boring Diameter (inches)	Borehole Depth (feet bgs)	Well Diameter (inches)	Screen Size (inches)	Well Depth (feet bgs)	Surface Seal (feet bgs)	Sand Pack Interval (feet bgs)	Screened Interval (feet bgs)	First Encountered GW Depth (feet bgs)	TOC Elevation (feet msl)
MW-1	5/22/1991	8/8/2005	8	35	2	0.010	35	0-12	12-35	15-35	17.5	na
MW-1A	8/8/2005	--	10	20	4	0.010	20	0-9.5	9.5-20	10-20	18.5	26.95
MW-1B*	8/8/2005	--	10	35	4	0.010	35	0-29	29-35	30-35	n/a -overdrill	26.85
MW-2	8/21/1991	8/9/2005	8	35	2	0.010	35	0-12	12-35	15-35	17.5	na
MW-2A**	8/9/2005	--	10	35	4	0.010	18	0-7.5	7.5-18	8-18	n/a -overdrill	25.82
MW-3	8/21/1991	8/10/2005	8	35	2	0.010	35	0-12	12-35	15-35	19	na
MW-3A***	8/10/2005	--	10	35	4	0.010	20	0-9.5	9.5-20	10-20	n/a -overdrill	26.70
TMW-4	7/22/1993	8/9/2005	8	34.5	2	0.010	36	0-12	12-34	14-34	~17	na
TMW-4A****	8/9/2005	--	10	35	4	0.010	20	0-9.5	9.5-20	10-20	n/a -overdrill	26.42
TMW-5	7/23/1993	--	8	24	2	0.010	27	0-15	15-24	17-24	~18	na
MW-6	5/22/2001	--	6.75	20	4	0.020	20	0-13	13-20	15-20	~20	na
MW-7	8/10/2005	--	10	20.5	4	0.010	18	0-7.5	7.5-18	8-18	13	25.12
MW-8	8/11/2005	--	10	20	4	0.010	18	0-7.5	7.5-18	8-18	13	26.09
MW-9	8/9/2005	--	10	21.5	4	0.010	20	0-9.5	9.5-20	10-20	18	25.31
MW-10	8/11/2005	--	10	20	4	0.010	18	0-7.5	7.5-18	8-18	14	24.30
MW-11	10/20/2005	--	10	18.5	4	0.010	18	0-7	7-18	8-18	13.5	23.57
MW-12	10/20/2005	--	10	24	4	0.010	20	0-9	9-20	10-20	~18.5	22.95
RW-1	8/9/2005	--	10	24.5	4	0.010	23	0-7.5	7.5-23	8-23	22	26.71
RW-2	2/16/2007	--	10	22	4	0.010	22	0-7	7-22	8-22	--	--
RW-3	2/15/2007	--	10	22	4	0.010	22	0-7	7-22	8-22	--	--
RW-4	2/15/2007	--	10	22	4	0.010	22	0-7	7-22	8-22	--	--
RW-5	2/16/2007	--	10	22	4	0.010	22	0-7	7-22	8-22	--	--

**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

# 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 (µg/L)	TAME	TBA	DIPE	ETBE
<b>California Environmental Consultants (Soil and Groundwater Investigation)</b>														
B-1-W	10/2/1984	--	--	--	67,000	14,000	2,400	2,500	9,100	--	--	--	--	--
B-2-W	10/2/1984	--	--	--	110,000	17,000	2,600	3,000	12,000	--	--	--	--	--
B-3-W	10/2/1984	--	--	--	--	(490)	(160)	(770)	(1,300)	--	--	--	--	--
<b>Tank Protect Engineering (Site Assessment)</b>														
SB-1W	4/21/1997	--	--	--	ND<50.0	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
SB-2W	4/21/1997	--	--	--	6,100	870	35	17	28	ND<5.0	--	--	--	--
SB-3W	5/1/1997	--	--	--	ND<50.0	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
SB-4W	5/1/1997	--	--	--	ND<50.0	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
SB-5W	5/1/1997	--	--	--	890	5.4	ND<0.5	1.4	ND<0.5	12	--	--	--	--
<b>Sequoia Environmental (Subsurface Investigation)</b>														
SB-1	5/22/2001	--	--	--	11,000	8.1	23	81	7.1	ND<20	--	--	--	--
SB-2	5/22/2001	--	--	--	1,200	ND<0.5	3.5	5.5	ND<0.5	ND<5.0	--	--	--	--
SB-3	5/22/2001	--	--	--	53,000	790	110	2,000	2,000	ND<200	--	--	--	--
SB-4	5/22/2001	--	--	--	170,000	420	ND<45	1,500	800	ND<200	--	--	--	--
SB-5	5/22/2001	--	--	--	27,000	8,400	99	230	120	ND<500	--	--	--	--
SB-6	5/22/2001	--	--	--	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
<b>Monitoring Well Sampling Data</b>														
MW-1	8/23/1991	15.42	0.00	11.91	2,090,000	2,150	9,345	2,145	23,150	--	--	--	--	--
27.37 <sup>a</sup>	12/30/1997	10.96	0.17	16.51	61,000	4,300	1,800	1,600	6,900	1,400	--	--	--	--
	3/24/1998	9.33	0.00	18.04	24,000	1,000	1,000	1,300	4,300	2,000	--	--	--	--
	6/29/1998	12.20	0.00	15.17	130,000	3,800	370	1,200	4,200	3,300	--	--	--	--
	10/2/1998	13.46	0.00	13.91	22,000	66	21	26	140	ND<0.50	--	--	--	--
	12/10/1998	10.49	0.00	16.88	32,000	4,600	970	1,700	4,900	ND<250	--	--	--	--
	3/26/1999	9.44	0.00	17.93	230,000	370	290	280	720	ND<0.50	--	--	--	--
	6/11/1999	12.56	0.01	14.82	180,000	210	170	220	400	ND<0.50	--	--	--	--
	9/15/1999	14.85	1.00	13.32	21,000	3,800	280	590	2,200	ND<250	--	--	--	--
	12/28/1999	14.50	1.32	13.93	27,000	48	36	46	83	ND<0.5	--	--	--	--
	6/13/2001	15.83	4.36	12.03	--	--	--	--	--	--	--	--	--	--
	12/27/2002	8.31	0.16	16.19	--	--	--	--	--	--	--	--	--	--
	3/23/2003	10.65	0.05	16.72	--	--	--	--	--	--	--	--	--	--
	5/29/2003	12.11	0.28	15.44	--	--	--	--	--	--	--	--	--	--
	9/26/2003	12.84	0.29	14.72	--	--	--	--	--	--	--	--	--	--
	12/4/2003	12.50	0.10	14.91	--	--	--	--	--	--	--	--	--	--
	3/12/2004	10.45	0.52	17.30	--	--	--	--	--	--	--	--	--	--
	6/18/2004	12.01	0.46	15.69	--	--	--	--	--	--	--	--	--	--
	9/23/2004	13.56	0.50	14.21	--	--	--	--	--	--	--	--	--	--
	12/10/2004	12.94	0.10	14.51	--	--	--	--	--	--	--	--	--	--
	2/9/2005	10.53	0.52	17.26	--	--	--	--	--	--	--	--	--	--
	3/25/2005	7.76	0.06	19.66	--	--	--	--	--	--	--	--	--	--
	6/24/2005	11.00	0.06	16.42	--	--	--	--	--	--	--	--	--	--
8/8/2005 - Well MW-1 reconstructed as well MW-1B														
MW-1A	9/29/2005	11.92	0.00	15.03	--	--	--	--	--	--	--	--	--	--
26.95	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	--	--	--	--	--	--	--	--	--	--

# 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	Concentration (µg/L)					
										MTBE	TAME	TBA	DIPE	ETBE	
MW-1A (cont'd)	5/31/2006	10.74	0.00	16.21	--	--	--	--	--	--	--	--	--	--	
	6/26-27/2006	11.49	0.00	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	0.00	14.40	81,000 b,c	8,200	1,500	3,100	8,700	ND<500	--	--	--	--	
	10/26/2006	13.32	0.00	13.63	--	--	--	--	--	--	--	--	--	--	
	11/28/2006	12.70	0.00	14.25	--	--	--	--	--	--	--	--	--	--	
	12/21-22/2006	9.82	0.00	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	0.00	16.30	79,000 b,c	8,300	1,500	3,000	8,800	ND<1,000	--	--	--	--	
	4/26/2007	9.60	0.00	17.35	--	--	--	--	--	--	--	--	--	--	
	MW-1B 26.85	9/29/2005	13.62	0.00	13.23	--	--	--	--	--	--	--	--	--	--
		12/29-30/2005	10.38	0.00	16.47	1,200 b	19	2.5	0.91	2.7	ND<5.0	--	--	--	--
3/27-28/2006		10.54	0.00	16.31	950 b,d	2.0	1.3	0.54	ND<0.5	ND<5.0	--	--	--	--	
4/28/2006		11.15	0.00	15.70	--	--	--	--	--	--	--	--	--	--	
5/31/2006		12.40	0.00	14.45	--	--	--	--	--	--	--	--	--	--	
6/26-27/2006		12.80	0.00	14.05	480 b	0.80	2.1	ND<0.5	1.0	ND<10	--	--	--	--	
7/26/2006		13.20	0.00	13.65	--	--	--	--	--	--	--	--	--	--	
8/25/2006		13.42	0.00	13.43	--	--	--	--	--	--	--	--	--	--	
9/28-29/2006		13.50	0.00	13.35	420 d	ND<0.5	3.0	1.2	1.1	ND<5.0	--	--	--	--	
10/26/2006		13.74	0.00	13.11	--	--	--	--	--	--	--	--	--	--	
11/28/2006		13.18	0.00	13.67	--	--	--	--	--	--	--	--	--	--	
12/21-22/2006		12.20	0.00	14.65	250 d	ND<0.5	2.1	ND<0.5	0.83	ND<5.0	--	--	--	--	
1/25/2007		14.09	0.00	12.76	--	--	--	--	--	--	--	--	--	--	
2/23/2007		11.73	0.00	15.12	--	--	--	--	--	--	--	--	--	--	
3/26-27/2007	12.82	0.00	14.03	220 d	ND<0.5	2.4	ND<0.5	ND<0.5	ND<5.0	--	--	--	--		
4/26/2007	12.20	0.00	14.65	--	--	--	--	--	--	--	--	--	--		
MW-2 26.16 <sup>a</sup>	8/23/1991	13.77	0.00	12.15	10,000	ND<5	ND<5	ND<5	ND<5	--	--	--	--	--	
	4/16/1992	15.38	2.81	12.79	--	--	--	--	--	--	--	--	--	--	
	6/11/1993	13.19	0.00	12.98	--	--	--	--	--	--	--	--	--	--	
	8/17/1993	14.04	0.01	12.13	49,000	94	240	250	980	--	--	--	--	--	
	3/28/1994	13.61	0.54	12.98	14,000	4,200	ND<250	910	1,400	--	--	--	--	--	
	6/27/1994	14.24	0.80	12.56	24,000	4,400	72	1,100	1,700	--	--	--	--	--	
	9/16/1994	17.82	4.46	11.91	40,000	2,300	250	2,000	4,100	--	--	--	--	--	
	3/31/1995	16.72	7.44	15.39	28,000	4,000	ND<120	1,100	1,400	--	--	--	--	--	
	6/28/1995	13.50	0.73	13.24	40,000	2,700	130	1,700	2,900	--	--	--	--	--	
	9/28/1995	14.63	0.54	11.96	7,500	420	14	250	190	ND<62	--	--	--	--	
	12/26/1995	12.58	0.90	14.30	22,000	1,300	88	950	1,800	ND<250	--	--	--	--	
	3/22/1996	11.46	0.15	14.82	9,800	2,200	ND<120	400	ND<380	ND<1,200	--	--	--	--	
	6/20/1996	13.08	0.37	13.38	35,000	770	ND<0.50	240	ND<0.50	550	--	--	--	--	
	9/30/1996	16.67	3.75	12.49	58,000	1,600	230	2,200	4,000	ND<5.0	--	--	--	--	
	12/27/1996	15.74	7.57	16.48	29,000	2,100	ND<0.50	1,200	1,800	ND<5.0	--	--	--	--	
	3/7/1997	12.55	0.00	13.61	13,000	1,300	37	290	180	ND<5.0	--	--	--	--	
	6/28/1997	11.98	0.04	14.21	12,000	840	ND<0.50	640	360	ND<5.0	--	--	--	--	
	9/18/1997	13.44	0.00	12.72	12,000	680	ND<0.50	320	84	ND<5.0	--	--	--	--	
	12/30/1997	11.31	0.00	14.85	13,000	1,100	40	350	220	ND<5.0	--	--	--	--	
3/25/1998	10.02	0.00	16.14	8,100	1,300	51	410	230	670	--	--	--	--		
6/29/1998	11.96	0.00	14.20	12,000	880	13	180	72	430	--	--	--	--		



# 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	(µg/L)				
										MTBE	TAME	TBA	DIPE	ETBE
MW-2 (cont'd)	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	0.00	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	0.00	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	0.00	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	0.00	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	0.00	16.72	28,000 b,c	610	20	1,800	270	ND<100	--	--	--	--	
4/26/2007	7.68	0.00	18.14	--	--	--	--	--	--	--	--	--	--	
MW-3 27.57"	8/23/1991	15.07	0.00	12.50	ND<5,000	ND<5	ND<5	ND<5	ND<5	--	--	--	--	--
	4/16/1992	14.14	0.16	13.56	--	--	--	--	--	--	--	--	--	--
	6/11/1993	14.28	0.00	13.30	--	--	--	--	--	--	--	--	--	--
	8/17/1993	15.77	0.00	11.80	9,600	4.1	17	28	54	--	--	--	--	--
	3/28/1994	14.35	0.00	13.22	8,400	2,400	56	67	200	--	--	--	--	--
	6/27/1994	14.77	0.00	12.80	9,900	3,300	ND<22	ND<25	73	--	--	--	--	--
	9/16/1994	15.42	0.05	12.19	16,000	2,300	80	620	240	--	--	--	--	--
	3/31/1995	12.98	0.46	14.96	16,000	2,800	70	ND<25	920	--	--	--	--	--
	6/28/1995	14.20	0.05	13.41	11,000	2,300	32	81	240	--	--	--	--	--
	9/28/1995	15.17	0.00	12.40	6,300	1,900	ND<42	200	ND<120	ND<420	--	--	--	--
12/26/1995	13.33	0.06	14.29	25,000	3,800	97	94	1,600	ND<250	--	--	--	--	

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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	(µg/L)				
										MTBE	TAME	TBA	DIPE	ETBE
MW-3 (cont'd)	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	0.00	14.10	11,000 b	250	3.5	ND<1.7	62	ND<100 (ND<1.0)	ND<1.0	ND<10	ND<1.0	ND<1.0
	10/26/2006	12.81	0.00	13.89	--	--	--	--	--	--	--	--	--	--
	11/28/2006	10.42	0.00	16.28	--	--	--	--	--	--	--	--	--	--
	12/21-22/2006	8.94	0.00	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	0.00	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	--	--	--	--	--	--	--	--	--	--
TMW-4	8/17/1993	13.26	0.00	13.24	150	ND<0.50	0.8	1.4	3.7	--	--	--	--	--
26.50 <sup>a</sup>	3/28/1994	12.40	0.00	14.10	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	--	--	--	--	--

# 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)	← (µg/L) →									
					TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	DIPE	ETBE
TMW-4 <i>(cont'd)</i>	6/27/1994	12.84	0.00	13.66	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	--	--	--	--	--
	9/16/1994	13.58	0.00	12.92	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	--	--	--	--	--
	3/31/1995	10.23	0.00	16.27	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	--	--	--	--	--
	6/28/1995	12.21	0.00	14.29	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	--	--	--	--	--
	9/28/1995	13.38	0.00	13.12	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<5.0	--	--	--	--
	12/26/1995	11.32	0.00	15.18	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<5.0	--	--	--	--
	3/22/1996	10.54	0.00	15.96	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<5.0	--	--	--	--
	6/20/1996	12.14	0.00	14.36	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	--	--
	9/24/1996	13.01	0.00	13.49	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	--	--
	12/27/1996	9.51	0.00	16.99	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	--	--
	3/10/1997	11.92	0.00	14.58	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	--	--
	6/27/1997	10.70	0.00	15.80	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	--	--
	9/18/1997	12.94	0.00	13.56	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	--	--
	12/30/1997	10.92	0.00	15.58	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	--	--
	3/25/1998	9.60	0.00	16.90	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	--	--
	6/29/1998	11.32	0.00	15.18	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<5.0	--	--	--	--
	10/2/1998	12.56	0.00	13.94	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
	12/10/1998	10.44	0.00	16.06	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
	3/26/1999	9.38	0.00	17.12	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
	6/15/1999	11.58	0.00	14.92	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
	9/15/1999	12.89	0.00	13.61	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
	12/28/1999	12.92	0.00	13.58	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	ND<0.50	--	--	--	--
	10/21/2002	12.70	0.00	13.80	--	--	--	--	--	--	--	--	--	--
	12/27/2002	9.07	0.12	17.53	--	--	--	--	--	--	--	--	--	--
	3/23/2003	10.73	0.03	15.79	--	--	--	--	--	--	--	--	--	--
	5/29/2003	12.50	0.02	14.02	--	--	--	--	--	--	--	--	--	--
	9/26/2003	13.27	0.06	13.28	--	--	--	--	--	--	--	--	--	--
	12/4/2003	13.07	0.10	13.51	--	--	--	--	--	--	--	--	--	--
	3/12/2004	9.82	0.02	16.70	--	--	--	--	--	--	--	--	--	--
	6/18/2004	10.49	0.03	16.03	--	--	--	--	--	--	--	--	--	--
9/23/2004	13.29	0.01	13.22	--	--	--	--	--	--	--	--	--	--	
12/10/2004	12.75	0.01	13.76	--	--	--	--	--	--	--	--	--	--	
2/9/2005	9.95	0.02	16.57	--	--	--	--	--	--	--	--	--	--	
3/25/2005	8.13	0.02	18.39	--	--	--	--	--	--	--	--	--	--	
6/24/2005	10.40	0.00	16.10	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	
← 8/9/2005 - Well TMW-4 reconstructed as well TMW-4A →														
TMW-4A 26.42	9/29/2005	10.00	0.00	16.42	--	--	--	--	--	--	--	--	--	--
	12/29/2005	5.03	0.00	21.39	ND<50	ND<0.5	ND<0.5	ND<0.5	0.68	ND<5.0	--	--	--	--
	3/27/2006	4.63	0.00	21.79	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	4/28/2006	5.70	0.00	20.72	--	--	--	--	--	--	--	--	--	--
	5/31/2006	7.48	0.00	18.94	--	--	--	--	--	--	--	--	--	--
	6/26/2006	8.41	0.00	18.01	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	7/26/2006	9.11	0.00	17.31	--	--	--	--	--	--	--	--	--	--
	8/25/2006	9.51	0.00	16.91	--	--	--	--	--	--	--	--	--	--
	9/28-29/2006	9.85	0.00	16.57	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	10/26/2006	9.91	0.00	16.51	--	--	--	--	--	--	--	--	--	--
	11/28/2006	9.46	0.00	16.96	--	--	--	--	--	--	--	--	--	--
	12/21-22/2006	8.32	0.00	18.10	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	1/25/2007	9.24	0.00	17.18	--	--	--	--	--	--	--	--	--	--
2/23/2007	6.90	0.00	19.52	--	--	--	--	--	--	--	--	--	--	

# 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)	(µg/L)										
					TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	DIPE	ETBE	
TMW-4A (cont'd)	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<0.5	ND<5.0	--	--	--	--
	4/26/2007	6.96	0.00	19.46	--	--	--	--	--	--	--	--	--	--	--
TMW-5 26.85 <sup>a</sup>	8/17/1993	12.98	0.03	13.55	120,000	640	730	790	3,600	--	--	--	--	--	--
	3/28/1994	11.39	0.00	15.46	70,000	23,000	1,500	4,100	15,000	--	--	--	--	--	--
	6/28/1994	12.24	0.00	14.61	56,000	26,000	940	5,500	26,000	--	--	--	--	--	--
	9/16/1994	13.02	0.05	13.87	96,000	17,000	720	3,500	12,000	--	--	--	--	--	--
	3/31/1995	7.38	0.00	19.47	64,000	13,000	470	3,500	6,100	--	--	--	--	--	--
	6/28/1995	11.31	0.06	15.59	65,000	9,000	240	2,600	5,300	--	--	--	--	--	--
	9/28/1995	14.42	0.00	12.43	79,000	17,000	1,800	2,700	7,000	ND<1,200	--	--	--	--	--
	12/26/1995	10.16	0.05	16.73	110,000	11,000	800	2,300	4,500	ND<1,200	--	--	--	--	--
	3/22/1996	7.59	0.05	19.30	--	--	--	--	--	--	--	--	--	--	--
	6/26/1996	7.12	0.00	--	30,000	4,000	180	1,500	2,500	830	--	--	--	--	--
	9/30/1996	7.42	0.00	--	6,900	1,600	79	130	370	ND<5.0	--	--	--	--	--
	12/27/1996	6.38	0.00	--	78,000	12,000	1,900	2,900	9,700	ND<5.0	--	--	--	--	--
	3/10/1997	11.12	0.00	--	84,000	9,900	1,100	2,600	8,800	ND<5.0	--	--	--	--	--
	8/17/1997	12.98	0.03	--	--	--	--	--	--	--	--	--	--	--	--
	9/18/1997	12.00	0.00	--	65,000	8,000	ND<0.5	2,000	4,700	ND<5.0	--	--	--	--	--
	12/30/1997	8.97	0.00	--	79,000	6,400	340	2,300	5,500	ND<5.0	--	--	--	--	--
	3/25/1998	7.32	0.00	--	20,000	6,000	260	2,700	5,800	2,400	--	--	--	--	--
	6/29/1998	11.50	0.00	--	--	--	--	--	--	--	--	--	--	--	--
	10/8/1998	12.56	0.00	--	46,000	120	98	120	240	ND<0.50	--	--	--	--	--
	12/8/1998	10.14	0.00	--	46,000	5,900	320	2,200	5,400	ND<1,200	--	--	--	--	--
	3/26/1999	7.08	0.00	--	35,000	69	61	37	120	ND<0.50	--	--	--	--	--
	6/11/1999	11.40	0.00	--	26,000	29	32	43	72	ND<0.50	--	--	--	--	--
	9/15/1999	12.52	0.00	--	37,000	7,300	400	2,400	6,000	ND<1,000	--	--	--	--	--
	12/28/1999	12.44	0.00	--	25,000	44	32	41	75	ND<0.50	--	--	--	--	--
	6/13/2000	11.31	0.00	12.54	--	--	--	--	--	--	--	--	--	--	--
	6/20/2002	11.29	0.05	15.60	51,000	5,100	290	2,300	5,800	ND<250	--	--	--	--	--
	10/21/2002	13.60	0.10	13.33	--	--	--	--	--	--	--	--	--	--	--
	12/27/2002	6.60	0.07	20.31	--	--	--	--	--	--	--	--	--	--	--
	3/23/2003	9.79	0.04	16.75	--	--	--	--	--	--	--	--	--	--	--
	5/29/2003	11.29	0.04	15.25	--	--	--	--	--	--	--	--	--	--	--
	9/26/2003	12.47	0.07	14.10	--	--	--	--	--	--	--	--	--	--	--
	12/4/2003	12.35	0.10	14.24	--	--	--	--	--	--	--	--	--	--	--
	3/12/2004	8.15	0.02	18.38	--	--	--	--	--	--	--	--	--	--	--
6/18/2004	9.66	0.03	16.87	--	--	--	--	--	--	--	--	--	--	--	
9/23/2004	12.42	0.01	14.44	--	--	--	--	--	--	--	--	--	--	--	
12/10/2004	11.86	0.01	15.00	--	--	--	--	--	--	--	--	--	--	--	
2/9/2005	8.77	0.02	18.10	--	--	--	--	--	--	--	--	--	--	--	
3/25/2005	6.22	0.02	20.65	--	--	--	--	--	--	--	--	--	--	--	
6/24/2005	9.84	0.00	17.01	38,000 b,c	2,700	66	2,100	3,100	ND<350	--	--	--	--	--	
9/29/2005	11.72	0.00	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	0.00	20.78	43,000 b,c	3,600	110	2,500	3,500	ND<500	--	--	--	--	--	
3/27-28/2006	5.19	0.00	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	0.00	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	--	--	--	--	--	--	--	--	--	--	--	

# 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)	← (µg/L) →									
					TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	DIPE	ETBE
TMW-5 (cont'd)	9/28-29/2006	11.84	0.00	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	0.00	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	0.00	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	--	--	--	--	--	--	--	--	--	--
MW-6 26.81 <sup>a</sup>  26.50	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	0.00	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	0.00	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	0.00	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	--	--	--	--	--	--	--	--	--	--	
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	--	--	--	--
	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	--	--	--	--	--	--	--	--	--	--	

# 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)	TPH <sub>g</sub>	Benzene	Toluene	Ethylbenzene	Xylenes	← (µg/L) →				
										MTBE	TAME	TBA	DIPE	ETBE
MW-7 (cont'd)	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	--	--	--	--	--	--	--	--	--	--
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	--	--	--	--
39198.00	8.85	0.00	17.24	--	--	--	--	--	--	--	--	--	--	
MW-9 25.31	9/29/2005	9.40	0.00	15.91	--	--	--	--	--	--	--	--	--	--
	12/29/2005	5.41	0.00	19.90	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	3/27/2006	5.43	0.00	19.88	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	4/28/2006	8.67	0.00	16.64	--	--	--	--	--	--	--	--	--	--
	5/31/2006	8.10	0.00	17.21	--	--	--	--	--	--	--	--	--	--
	6/26/2006	7.90	0.00	17.41	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	7/26/2006	8.63	0.00	16.68	--	--	--	--	--	--	--	--	--	--
	8/25/2006	9.05	0.00	16.26	--	--	--	--	--	--	--	--	--	--
	9/28/2006	9.35	0.00	15.96	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	10/26/2006	9.49	0.00	15.82	--	--	--	--	--	--	--	--	--	--
	11/28/2006	9.04	0.00	16.27	--	--	--	--	--	--	--	--	--	--
	12/21-22/2006	7.50	0.00	17.81	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	1/25/2007	9.55	0.00	15.76	--	--	--	--	--	--	--	--	--	--
	2/23/2007	8.25	0.00	17.06	--	--	--	--	--	--	--	--	--	--
3/26-27/2007	7.86	0.00	17.45	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--	
4/26/2007	7.72	0.00	17.59	--	--	--	--	--	--	--	--	--	--	
MW-10 24.30	9/29/2005	9.43	0.00	14.87	--	--	--	--	--	--	--	--	--	--
	12/29/2005	5.34	0.00	18.96	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	3/27/2006	5.21	0.00	19.09	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	12 (13)	--	--	--	--
	4/28/2006	6.64	0.00	17.66	--	--	--	--	--	--	--	--	--	--
	5/31/2006	7.23	0.00	17.07	--	--	--	--	--	--	--	--	--	--
	6/26/2006	8.19	0.00	16.11	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	13 (15)	--	--	--	--
	7/26/2006	8.80	0.00	15.50	--	--	--	--	--	--	--	--	--	--
	8/25/2006	9.20	0.00	15.10	--	--	--	--	--	--	--	--	--	--
	9/28/2006	9.32	0.00	14.98	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	10/26/2006	9.52	0.00	14.78	--	--	--	--	--	--	--	--	--	--
11/28/2006	8.57	0.00	15.73	--	--	--	--	--	--	--	--	--	--	

# 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)	(µg/L)										
					TPH <sub>g</sub>	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	DIPE	ETBE	
MW-10 (cont'd)	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	--	--	--	--	--	--	--	--	--	--	--
MW-11 23.37	12/29/2005	2.73	0.00	20.84	1,700 e,d	ND<0.5	0.53	0.64	1.6	ND<5.0	--	--	--	--	--
	3/27/2006	2.63	0.00	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
	4/28/2006	4.68	0.00	18.89	--	--	--	--	--	--	--	--	--	--	--
	5/31/2006	6.65	0.00	16.92	--	--	--	--	--	--	--	--	--	--	--
	6/26/2006	7.54	0.00	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
	7/26/2006	8.10	0.00	15.47	--	--	--	--	--	--	--	--	--	--	--
	8/25/2006	8.65	0.00	14.92	--	--	--	--	--	--	--	--	--	--	--
	9/28/2006	8.84	0.00	14.73	180 d	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0 (ND<0.5)	ND<0.5	ND<5.0	ND<0.5	ND<0.5	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	0.00	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
	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
	4/26/2007	5.02	0.00	18.55	--	--	--	--	--	--	--	--	--	--	--
MW-12 22.95	12/29/2005	1.38	0.00	21.57	1,500 b	38	ND<5.0	77	60	10,000 (12,000)	--	--	--	--	--
	3/27-28/2006	2.35	0.00	20.60	1,200 b	34	ND<2.5	76	47	8,200 (8,000)	190	ND<1,700	ND<170	ND<170	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
	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
	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
	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	
4/26/2007	6.71	0.00	16.24	--	--	--	--	--	--	--	--	--	--	--	
RW-1 26.71	9/29/2005	11.60	0.00	15.11	--	--	--	--	--	--	--	--	--	--	--
	12/29/2005	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	3/27-28/2006	6.60	0.00	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	0.00	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	0.00	17.61	13,000 b,c	1,500	22	200	57	ND<120	--	--	--	--	--	
1/25/2007	11.10	0.00	15.61	--	--	--	--	--	--	--	--	--	--	--	

# 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 (µg/L)	TAME	TBA	DIPE	ETBE
<b>RW-1</b>	2/23/2007	8.28	0.00	18.43	--	--	--	--	--	--	--	--	--	--
(cont'd)	3/26-27/2007	10.21	0.00	16.50	11,000 b	1,200	17	110	43	ND<130	--	--	--	--
	4/26/2007	9.07	0.00	17.64	--	--	--	--	--	--	--	--	--	--

**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

-- = Not available, not analyzed, or does not apply.

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

**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
	8/11/2003	12.07	12.37	0.30	0.50	0.13	2.93
	8/29/2003	12.07	12.40	0.33	0.50	0.13	3.06
	9/12/2003	12.59	12.90	0.31	0.48	0.13	3.19
	9/26/2003	12.55	12.84	0.29	0.50	0.13	3.32
	10/10/2003	12.61	12.72	0.11	0.11	0.03	3.35
	10/30/2003	12.68	12.75	0.07	0.08	0.02	3.37
	11/25/2003	12.59	12.69	0.10	0.10	0.03	3.40
	12/4/2003	12.40	12.50	0.10	0.10	0.03	3.43
	12/23/2003	11.97	12.08	0.11	0.10	0.03	3.45
	1/30/2004	9.64	10.05	0.41	0.75	0.20	3.65
	2/20/2004	9.50	9.97	0.47	0.50	0.13	3.78
	3/12/2004	9.93	10.45	0.52	1.00	0.26	4.05
	3/30/2004	10.35	11.21	0.86	1.11	0.29	4.34
	4/14/2004	11.77	12.65	0.88	1.00	0.26	4.60
	4/23/2004	11.60	12.11	0.51	1.00	0.26	4.87
	5/7/2004	11.63	12.05	0.42	1.00	0.26	5.13
	5/28/2004	11.68	12.08	0.40	1.00	0.26	5.40
	6/4/2004	11.51	11.94	0.43	0.50	0.13	5.53
	6/18/2004	11.55	12.01	0.46	0.33	0.09	5.62
	7/29/2004	12.65	13.25	0.60	1.00	0.26	5.88
	8/13/2004	12.97	13.40	0.43	1.00	0.26	6.14
	8/27/2004	12.96	13.46	0.50	1.00	0.26	6.41
	9/10/2004	12.96	13.48	0.52	1.50	0.40	6.81
	9/23/2004	13.06	13.56	0.50	2.50	0.66	7.47
	10/5/2004	13.00	13.50	0.50	2.50	0.66	8.13
	10/21/2004	13.49	13.59	0.10	2.50	0.66	8.79
	11/2/2004	13.00	13.10	0.10	2.00	0.53	9.31
	11/12/2004	12.83	12.97	0.14	1.50	0.40	9.71
	12/2/2004	12.81	12.91	0.10	1.50	0.40	10.11
	12/10/2004	12.84	12.94	0.10	1.50	0.40	10.50
	2/9/2005	10.01	10.53	0.52	0.51	0.13	10.64
	2/25/2005	8.01	8.51	0.50	1.00	0.26	10.90
	3/11/2005	8.32	8.40	0.08	0.20	0.05	10.96
	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	11.92	0.00	0.00	0.00	0.00
	12/29-30/2005	6.85	6.85	0.00	0.00	0.00	0.00
	3/27-28/2006	6.70	6.70	0.00	0.00	0.00	0.00
	4/28/2006	8.42	8.42	0.00	0.00	0.00	0.00
	5/31/2006	10.74	10.74	0.00	0.00	0.00	0.00
	6/26-27/2006	11.49	11.49	0.00	0.00	0.00	0.00
	7/26/2006	12.51	12.51	0.00	0.00	0.00	0.00
	8/25/2006	12.21	12.21	0.00	0.00	0.00	0.00
	9/28-29/2006	12.55	12.55	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)
	10/26/2006	13.32	13.32	0.00	0.00	0.00	0.00
	11/28/2006	12.70	12.70	0.00	0.00	0.00	0.00
	12/21-22/2006	9.82	9.82	0.00	0.00	0.00	0.00
	1/25/2007	12.97	12.97	0.00	0.00	0.00	0.00
	2/23/2007	8.51	8.51	0.00	0.00	0.00	0.00
	3/26-27/2007	10.65	10.65	0.00	0.00	0.00	0.00
	4/26/2007	9.60	9.60	0.00	0.00	0.00	0.00
<b>MW-1B</b>	9/29/2005	13.62	13.62	0.00	0.00	0.00	0.00
26.85	12/29-30/2005	10.38	10.38	0.00	0.00	0.00	0.00
	3/27-28/2006	10.54	10.54	0.00	0.00	0.00	0.00
	4/28/2006	11.15	11.15	0.00	0.00	0.00	0.00
	5/31/2006	12.40	12.40	0.00	0.00	0.00	0.00
	6/26-27/2006	12.80	12.80	0.00	0.00	0.00	0.00
	7/26/2006	13.20	13.20	0.00	0.00	0.00	0.00
	8/25/2006	13.42	13.42	0.00	0.00	0.00	0.00
	9/28-29/2006	13.50	13.50	0.00	0.00	0.00	0.00
	10/26/2006	13.74	13.74	0.00	0.00	0.00	0.00
	11/28/2006	13.18	13.18	0.00	0.00	0.00	0.00
	12/21-22/2006	12.20	12.20	0.00	0.00	0.00	0.00
	1/25/2007	14.09	14.09	0.00	0.00	0.00	0.00
	2/23/2007	11.73	11.73	0.00	0.00	0.00	0.00
	3/26-27/2007	12.82	12.82	0.00	0.00	0.00	0.00
	4/26/2007	12.20	12.20	0.00	0.00	0.00	0.00
<b>MW-2</b>	6/28/1995	12.77	13.50	0.73	0.44	0.12	2.78
	9/28/1995	14.09	14.63	0.54	0.32	0.09	2.87
	12/26/1995	11.68	12.58	0.90	0.54	0.14	3.01
	3/22/1996	11.31	11.46	0.15	0.09	0.02	3.04
	6/20/1996	12.71	13.08	0.37	0.22	0.06	3.09
	9/30/1996	12.92	16.67	3.75	2.25	0.59	3.69
	12/27/1996	8.17	15.74	7.57	4.54	1.20	4.89
	6/28/1997	11.94	11.98	0.04	0.02	0.01	4.90
	9/18/1997	13.44	13.44	0.00	0.00	0.00	4.90
	12/10/1998	10.81	12.91	2.10	1.26	0.33	5.23
	3/26/1999	8.86	9.06	0.20	0.12	0.03	5.26
	9/15/1999	12.59	15.59	3.00	1.80	0.48	5.74
	12/28/1999	12.31	16.81	4.50	2.70	0.71	6.45
	6/13/2001	11.69	14.84	3.15	1.89	0.50	6.95
	6/20/2002	14.10	14.80	0.70	0.42	0.11	7.06
	10/21/2002	16.74	16.98	0.24	0.14	0.04	7.10
	12/27/2002	13.15	13.58	0.43	3.00	0.79	7.89
	3/23/2003	15.20	15.49	0.29	5.68	1.50	9.39
	4/4/2003	14.72	14.80	0.08	3.78	1.00	10.39
	5/1/2003	13.59	13.63	0.04	0.49	0.13	10.51
	5/29/2003	15.64	16.08	0.44	1.00	0.26	10.78
	7/25/2003	15.81	16.31	0.50	0.50	0.13	10.91
	8/11/2003	15.99	16.44	0.45	0.50	0.13	11.04
	8/29/2003	15.92	16.75	0.83	0.50	0.13	11.17
	9/12/2003	16.29	17.10	0.81	0.95	0.25	11.43
	9/26/2003	16.27	17.14	0.87	1.90	0.50	11.93
	10/10/2003	16.35	17.10	0.75	1.89	0.50	12.43
	10/30/2003	16.41	17.03	0.62	0.95	0.25	12.68
	11/25/2003	16.08	16.98	0.90	3.79	1.00	13.68
	12/4/2003	15.74	16.75	1.01	3.79	1.00	14.68
	12/11/2003	15.81	16.90	1.09	3.79	1.00	15.68
	12/23/2003	15.60	16.55	0.95	3.79	1.00	16.68
	1/30/2004	8.91	10.69	1.78	3.00	0.79	17.47
	2/20/2004	8.74	10.72	1.98	4.00	1.06	18.53
	3/12/2004	9.05	11.19	2.14	6.41	1.69	20.22
	3/30/2004	10.16	10.67	0.51	0.51	0.13	20.35
	4/14/2004	11.18	12.61	1.43	1.50	0.40	20.75
	4/23/2004	11.79	12.84	1.05	3.50	0.92	21.68
	5/7/2004	11.75	12.89	1.14	5.00	1.32	23.00
	5/28/2004	11.83	12.77	0.94	5.00	1.32	24.32

# 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)
	6/4/2004	11.77	12.62	0.85	4.50	1.19	25.51
	6/18/2004	11.79	12.66	0.87	5.00	1.32	26.83
	7/29/2004	15.05	15.10	0.05	1.00	0.26	27.09
	8/13/2004	15.23	15.28	0.05	1.50	0.40	27.49
	8/27/2004	15.31	15.39	0.08	1.50	0.40	27.88
	9/10/2004	15.24	15.33	0.09	2.00	0.53	28.41
	9/23/2004	15.29	15.39	0.10	2.00	0.53	28.94
	10/5/2004	15.17	15.33	0.16	2.00	0.53	29.47
	10/21/2004	15.23	15.46	0.23	2.00	0.53	30.00
	11/2/2004	14.28	14.96	0.68	3.50	0.92	30.92
	11/12/2004	14.38	14.83	0.45	3.00	0.79	31.71
	12/2/2004	14.34	14.79	0.45	2.50	0.66	32.37
	12/10/2004	14.40	14.81	0.41	2.50	0.66	33.04
	2/9/2005	10.18	10.95	0.77	2.28	0.60	33.64
	2/25/2005	8.21	8.65	0.44	1.50	0.40	34.03
	3/11/2005	8.83	8.89	0.06	1.10	0.29	34.32
	3/25/2005	7.75	7.83	0.08	0.70	0.18	34.51
	4/7/2005	8.49	8.53	0.04	1.15	0.30	34.81
	4/22/2005	9.76	10.08	0.32	1.66	0.44	35.25
	5/13/2005	9.85	9.98	0.13	1.20	0.32	35.57
	5/27/2005	10.38	10.97	0.59	2.00	0.53	36.10
	6/10/2005	9.98	10.01	0.03	1.20	0.32	36.41
	6/24/2005	10.88	11.73	0.85	1.90	0.50	36.92
	7/7/2005	11.50	12.08	0.58	1.75	0.46	37.38
	7/22/2005	11.74	12.49	0.75	1.50	0.40	37.77
	8/5/2005	12.00	12.37	0.37	1.36	0.36	38.13
	← 8/9/2005 - Well MW-2 reconstructed as well MW-2A →						
<b>MW-2A</b>	9/29/2005	10.95	10.95	0.00	0.00	0.00	0.00
	12/29-30/2005	5.41	5.41	0.00	0.00	0.00	0.00
	3/27-28/2006	5.04	5.04	0.00	0.00	0.00	0.00
	4/28/2006	6.92	6.92	0.00	0.00	0.00	0.00
	5/31/2006	8.85	8.85	0.00	0.00	0.00	0.00
	6/26-27/2006	9.75	9.75	0.00	0.00	0.00	0.00
	7/26/2006	10.44	10.44	0.00	0.00	0.00	0.00
	8/25/2006	10.80	10.80	0.00	0.00	0.00	0.00
	9/28-29/2006	10.93	10.93	0.00	0.00	0.00	0.00
	10/26/2006	11.15	11.15	0.00	0.00	0.00	0.00
	11/28/2006	9.73	9.73	0.00	0.00	0.00	0.00
	12/21-22/2006	7.77	7.77	0.00	0.00	0.00	0.00
	1/25/2007	10.20	10.20	0.00	0.00	0.00	0.00
	2/23/2007	6.98	6.98	0.00	0.00	0.00	0.00
	3/26-27/2007	9.10	9.10	0.00	0.00	0.00	0.00
	4/26/2007	7.68	7.68	0.00	0.00	0.00	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

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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)
	10/10/2003	14.50	14.58	0.08	0.20	0.05	1.35
	10/30/2003	14.59	14.63	0.04	0.12	0.03	1.38
	11/25/2003	14.30	14.40	0.10	0.11	0.03	1.41
	12/4/2003	14.18	14.28	0.10	0.10	0.03	1.43
	12/23/2003	13.81	13.91	0.10	0.05	0.01	1.45
	1/30/2004	10.16	10.53	0.37	1.00	0.26	1.71
	2/20/2004	10.08	10.48	0.40	1.00	0.26	1.98
	3/12/2004	11.53	11.95	0.42	2.25	0.59	2.57
	3/30/2004	12.14	12.18	0.04	0.60	0.16	2.73
	4/14/2004	12.81	13.42	0.61	1.50	0.40	3.13
	4/23/2004	12.94	13.53	0.59	3.50	0.92	4.05
	5/7/2004	12.99	13.43	0.44	4.50	1.19	5.24
	5/28/2004	12.74	13.32	0.58	5.00	1.32	6.56
	6/4/2004	12.70	13.29	0.59	5.00	1.32	7.88
	6/18/2004	12.78	13.33	0.55	5.00	1.32	9.20
	7/29/2004	15.80	15.81	0.01	0.05	0.01	9.21
	8/13/2004	15.97	15.99	0.02	0.10	0.03	9.24
	8/27/2004	16.05	16.07	0.02	0.50	0.13	9.37
	9/10/2004	16.03	16.05	0.02	0.75	0.20	9.57
	9/23/2004	16.15	16.17	0.02	0.50	0.13	9.70
	10/5/2004	16.05	16.10	0.05	0.75	0.20	9.90
	10/21/2004	16.17	16.22	0.05	1.00	0.26	10.17
	11/2/2004	16.58	16.68	0.10	1.00	0.26	10.43
	11/12/2004	16.50	16.60	0.10	1.50	0.40	10.83
	12/2/2004	16.40	16.53	0.13	2.00	0.53	11.35
	12/10/2004	16.41	16.51	0.10	2.00	0.53	11.88
	2/9/2005	13.65	13.98	0.33	2.55	0.67	12.56
	2/25/2005	10.85	11.15	0.30	1.50	0.40	12.95
	3/11/2005	13.06	13.19	0.13	0.60	0.16	13.11
	3/25/2005	11.13	11.29	0.16	0.60	0.16	13.27
	4/7/2005	11.75	11.88	0.13	1.45	0.38	13.65
	4/22/2005	13.59	13.91	0.32	1.31	0.35	14.00
	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
	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	12.52	0.00	0.00	0.00	0.00
	12/29-30/2005	5.37	5.37	0.00	0.00	0.00	0.00
	3/27-28/2006	5.59	5.59	0.00	0.00	0.00	0.00
	4/28/2006	7.94	7.94	0.00	0.00	0.00	0.00
	5/31/2006	10.82	10.82	0.00	0.00	0.00	0.00
	6/26-27/2006	11.63	11.63	0.00	0.00	0.00	0.00
	7/26/2006	12.00	12.00	0.00	0.00	0.00	0.00
	8/25/2006	12.35	12.35	0.00	0.00	0.00	0.00
	9/28-29/2006	12.60	12.60	0.00	0.00	0.00	0.00
	10/26/2006	12.81	12.81	0.00	0.00	0.00	0.00
	11/28/2006	10.42	10.42	0.00	0.00	0.00	0.00
	12/21-22/2006	8.94	8.94	0.00	0.00	0.00	0.00
	1/25/2007	11.73	11.73	0.00	0.00	0.00	0.00
	2/23/2007	7.30	7.30	0.00	0.00	0.00	0.00
	3/26-27/2007	10.74	10.74	0.00	0.00	0.00	0.00
	4/26/2007	8.90	8.90	0.00	0.00	0.00	0.00
<b>TMW-4</b>	12/27/2002	8.95	9.07	0.12	1.50	0.40	0.40
	3/23/2003	10.70	10.73	0.03	0.95	0.25	0.65
	4/4/2003	10.35	10.40	0.05	0.95	0.25	0.90
	5/1/2003	10.07	10.09	0.02	0.49	0.13	1.02
	5/29/2003	12.48	12.50	0.02	0.00	0.00	1.02
	7/25/2003	12.61	12.67	0.06	0.05	0.01	1.03
	8/11/2003	14.49	14.59	0.10	0.10	0.03	1.06

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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)
	8/29/2003	12.93	12.95	0.02	0.05	0.01	1.07
	9/12/2003	13.24	13.29	0.05	0.03	0.01	1.08
	9/26/2003	13.21	13.27	0.06	0.04	0.01	1.09
	10/10/2003	13.31	13.40	0.09	0.05	0.01	1.11
	10/30/2003	13.30	13.38	0.08	0.04	0.01	1.12
	11/25/2003	13.09	13.19	0.10	0.02	0.01	1.12
	12/4/2003	12.97	13.07	0.10	0.05	0.01	1.14
	12/23/2003	13.59	13.69	0.10	0.05	0.01	1.15
	1/30/2004	9.45	9.47	0.02	0.01	0.00	1.15
	2/20/2004	9.37	9.39	0.02	0.01	0.00	1.15
	3/12/2004	9.80	9.82	0.02	0.01	0.00	1.16
	3/30/2004	10.11	10.12	0.01	0.00	0.00	1.16
	4/14/2004	10.89	10.93	0.04	0.01	0.00	1.16
	4/23/2004	10.68	10.71	0.03	0.01	0.00	1.16
	5/7/2004	10.50	10.53	0.03	0.04	0.01	1.17
	5/28/2004	10.56	10.60	0.04	0.01	0.00	1.18
	6/4/2004	10.49	10.52	0.03	0.01	0.00	1.18
	6/18/2004	10.46	10.49	0.03	0.01	0.00	1.18
	7/29/2004	11.99	12.00	0.01	0.05	0.01	1.19
	8/13/2004	12.06	12.07	0.01	0.10	0.03	1.22
	8/27/2004	12.09	12.11	0.02	0.10	0.03	1.25
	9/10/2004	13.16	13.18	0.02	0.10	0.03	1.27
	9/23/2004	13.28	13.29	0.01	0.10	0.03	1.30
	10/5/2004	13.25	13.26	0.01	0.01	0.00	1.30
	10/21/2004	13.34	13.35	0.01	0.01	0.00	1.30
	11/2/2004	12.81	12.82	0.01	0.01	0.00	1.31
	11/12/2004	12.77	12.78	0.01	0.01	0.00	1.31
	12/2/2004	12.71	12.72	0.01	0.01	0.00	1.31
	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	10.00	0.00	0.00	0.00	0.00
	12/29/2005	5.03	5.03	0.00	0.00	0.00	0.00
	3/27/2006	4.63	4.63	0.00	0.00	0.00	0.00
	4/28/2006	5.70	5.70	0.00	0.00	0.00	0.00
	5/31/2006	7.48	7.48	0.00	0.00	0.00	0.00
	6/26/2006	8.41	8.41	0.00	0.00	0.00	0.00
	7/26/2006	9.11	9.11	0.00	0.00	0.00	0.00
	8/25/2006	9.51	9.51	0.00	0.00	0.00	0.00
	9/28-29/2006	9.85	9.85	0.00	0.00	0.00	0.00
	10/26/2006	9.91	9.91	0.00	0.00	0.00	0.00
	11/28/2006	9.46	9.46	0.00	0.00	0.00	0.00
	12/21-22/2006	8.32	8.32	0.00	0.00	0.00	0.00
	1/25/2007	9.24	9.24	0.00	0.00	0.00	0.00
	2/23/2007	6.90	6.90	0.00	0.00	0.00	0.00
	3/26-27/2007	7.56	7.56	0.00	0.00	0.00	0.00
4/26/2007	6.96	6.96	0.00	0.00	0.00	0.00	
<b>TMW-5</b>	8/17/1993	12.95	12.98	0.03	0.02	0.00	0.00
	9/16/1994	12.97	13.02	0.05	0.03	0.01	0.01
	6/28/1995	11.25	11.31	0.06	0.04	0.01	0.02
	12/26/1995	10.11	10.16	0.05	0.03	0.01	0.03
	3/22/1996	7.54	7.59	0.05	0.03	0.01	0.03
	8/17/1997	12.95	12.98	0.03	0.02	0.00	0.04
	5/23/2001	--	11.31	0.00	0.00	0.00	0.04
	6/20/2002	11.24	11.29	0.05	0.03	0.01	0.05
	10/21/2002	13.50	13.60	0.10	0.06	0.02	0.06
	12/27/2002	13.50	13.60	0.10	1.50	0.40	0.46
	3/23/2003	9.75	9.79	0.04	0.95	0.25	0.71

## 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)
	4/4/2003	9.40	9.45	0.05	0.49	0.13	0.83
	5/1/2003	8.93	8.95	0.02	0.38	0.10	0.93
	5/29/2003	11.25	11.29	0.04	0.01	0.01	0.95
	7/25/2003	11.33	11.37	0.04	0.02	0.01	0.95
	8/11/2003	11.47	11.49	0.02	0.01	0.00	0.95
	8/29/2003	12.10	12.17	0.07	0.02	0.01	0.96
	9/12/2003	12.45	12.50	0.05	0.03	0.01	0.97
	9/26/2003	12.40	12.47	0.07	0.02	0.01	0.97
	10/10/2003	12.51	12.61	0.10	0.02	0.01	0.98
	10/30/2003	12.65	12.70	0.05	0.01	0.00	0.98
	11/25/2003	12.39	12.49	0.10	0.01	0.00	0.98
	12/4/2003	12.25	12.35	0.10	0.01	0.00	0.98
	12/23/2003	13.78	13.88	0.10	0.01	0.00	0.99
	1/30/2004	7.63	7.65	0.02	0.01	0.00	0.99
	2/20/2004	7.65	7.67	0.02	0.01	0.00	0.99
	3/12/2004	8.13	8.15	0.02	0.01	0.00	1.00
	3/30/2004	9.09	9.09	0.00	0.00	0.00	1.00
	4/14/2004	9.69	9.73	0.04	0.01	0.00	1.00
	4/23/2004	9.74	9.77	0.03	0.01	0.00	1.00
	5/7/2004	9.61	9.64	0.03	0.04	0.01	1.01
	5/28/2004	9.69	9.72	0.03	0.01	0.00	1.01
	6/4/2004	9.61	9.64	0.03	0.01	0.00	1.02
	6/18/2004	9.63	9.66	0.03	0.01	0.00	1.02
	7/29/2004	12.05	12.06	0.01	0.05	0.01	1.03
	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	11.72	0.00	0.00	0.00	1.17
	12/29-30/2005	5.82	5.82	0.00	0.00	0.00	1.17
	3/27-28/2006	5.19	5.19	0.00	0.00	0.00	1.17
	4/28/2006	7.03	7.03	0.00	0.00	0.00	1.17
	5/31/2006	9.35	9.35	0.00	0.00	0.00	1.17
	6/26-27/2006	10.34	10.34	0.00	0.00	0.00	1.17
	7/26/2006	11.02	11.02	0.00	0.00	0.00	1.17
	8/25/2006	11.52	11.52	0.00	0.00	0.00	1.17
	9/28-29/2006	11.84	11.84	0.00	0.00	0.00	1.17
	10/26/2006	11.93	11.93	0.00	0.00	0.00	1.17
	11/28/2006	10.71	10.71	0.00	0.00	0.00	1.17
	12/21-22/2006	8.17	8.17	0.00	0.00	0.00	1.17
	1/25/2007	12.90	12.90	0.00	0.00	0.00	1.17
	2/23/2007	7.59	7.59	0.00	0.00	0.00	1.17
	3/26-27/2007	9.59	9.59	0.00	0.00	0.00	1.17
	4/26/2007	8.19	8.19	0.00	0.00	0.00	1.17
<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

# 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)
	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	10.10	0.00	0.00	0.00	0.69
	9/29/2005	11.50	11.50	0.00	0.00	0.00	0.69
	12/29-30/2005	6.34	6.34	0.00	0.00	0.00	0.69
	3/27-28/2006	6.23	6.23	0.00	0.00	0.00	0.69
	4/28/2006	7.42	7.42	0.00	0.00	0.00	0.69
	5/31/2006	10.02	10.02	0.00	0.00	0.00	0.69
	6/26/2006	10.74	10.74	0.00	0.00	0.00	0.69
	7/26/2006	11.17	11.17	0.00	0.00	0.00	0.69
	8/25/2006	11.52	11.52	0.00	0.00	0.00	0.69
	9/28/2006	11.70	11.70	0.00	0.00	0.00	0.69
	10/26/2006	12.25	12.25	0.00	0.00	0.00	0.69
	11/28/2006	10.48	10.48	0.00	0.00	0.00	0.69
	12/21-22/2006	9.07	9.07	0.00	0.00	0.00	0.69
	1/25/2007	12.43	12.43	0.00	0.00	0.00	0.69
	2/23/2007	8.38	8.38	0.00	0.00	0.00	0.69
	3/26-27/2007	10.14	10.14	0.00	0.00	0.00	0.69
	4/26/2007	8.89	8.89	0.00	0.00	0.00	0.69
<b>MW-7</b>	9/29/2005	8.80	8.80	0.00	0.00	0.00	0.00
	12/29/2005	7.45	7.45	0.00	0.00	0.00	0.00
	3/27/2006	7.56	7.56	0.00	0.00	0.00	0.00
	4/28/2006	7.93	7.93	0.00	0.00	0.00	0.00
	5/31/2006	8.20	8.20	0.00	0.00	0.00	0.00
	6/26-27/2006	8.37	8.37	0.00	0.00	0.00	0.00
	7/26/2006	8.60	8.60	0.00	0.00	0.00	0.00
	8/25/2006	8.74	8.74	0.00	0.00	0.00	0.00
	9/28-29/2006	8.81	8.81	0.00	0.00	0.00	0.00
	10/26/2006	8.98	8.98	0.00	0.00	0.00	0.00
	11/28/2006	8.23	8.23	0.00	0.00	0.00	0.00
	12/21-22/2006	8.07	8.07	0.00	0.00	0.00	0.00
	1/25/2007	8.79	8.79	0.00	0.00	0.00	0.00
	2/23/2007	8.28	8.28	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)
	3/26-27/2007	8.29	8.29	0.00	0.00	0.00	0.00
	4/26/2007	8.13	8.13	0.00	0.00	0.00	0.00
<b>MW-8</b>	9/29/2005	10.08	10.08	0.00	0.00	0.00	0.00
	12/29-30/2005	7.65	7.65	0.00	0.00	0.00	0.00
	3/27-28/2006	7.59	7.59	0.00	0.00	0.00	0.00
	4/28/2006	8.29	8.29	0.00	0.00	0.00	0.00
	5/31/2006	9.09	9.09	0.00	0.00	0.00	0.00
	6/26-27/2006	9.37	9.37	0.00	0.00	0.00	0.00
	7/26/2006	9.62	9.62	0.00	0.00	0.00	0.00
	8/25/2006	9.75	9.75	0.00	0.00	0.00	0.00
	9/28-29/2006	9.80	9.80	0.00	0.00	0.00	0.00
	10/26/2006	10.00	10.00	0.00	0.00	0.00	0.00
	11/28/2006	9.33	9.33	0.00	0.00	0.00	0.00
	12/21-22/2006	8.73	8.73	0.00	0.00	0.00	0.00
	1/25/2007	9.66	9.66	0.00	0.00	0.00	0.00
	2/23/2007	8.35	8.35	0.00	0.00	0.00	0.00
	3/26-27/2007	9.25	9.25	0.00	0.00	0.00	0.00
	39198.00	8.85	8.85	0.00	0.00	0.00	0.00
<b>MW-9</b>	9/29/2005	9.40	9.40	0.00	0.00	0.00	0.00
	12/29/2005	5.41	5.41	0.00	0.00	0.00	0.00
	3/27/2006	5.43	5.43	0.00	0.00	0.00	0.00
	4/28/2006	8.67	8.67	0.00	0.00	0.00	0.00
	5/31/2006	8.10	8.10	0.00	0.00	0.00	0.00
	6/26/2006	7.90	7.90	0.00	0.00	0.00	0.00
	7/26/2006	8.63	8.63	0.00	0.00	0.00	0.00
	8/25/2006	9.05	9.05	0.00	0.00	0.00	0.00
	9/28/2006	9.35	9.35	0.00	0.00	0.00	0.00
	10/26/2006	9.49	9.49	0.00	0.00	0.00	0.00
	11/28/2006	9.04	9.04	0.00	0.00	0.00	0.00
	12/21-22/2006	7.50	7.50	0.00	0.00	0.00	0.00
	1/25/2007	9.55	9.55	0.00	0.00	0.00	0.00
	2/23/2007	8.25	8.25	0.00	0.00	0.00	0.00
	3/26-27/2007	7.86	7.86	0.00	0.00	0.00	0.00
	4/26/2007	7.72	7.72	0.00	0.00	0.00	0.00
<b>MW-10</b>	9/29/2005	9.43	9.43	0.00	0.00	0.00	0.00
	12/29/2005	5.34	5.34	0.00	0.00	0.00	0.00
	3/27/2006	5.21	5.21	0.00	0.00	0.00	0.00
	4/28/2006	6.64	6.64	0.00	0.00	0.00	0.00
	5/31/2006	7.23	7.23	0.00	0.00	0.00	0.00
	6/26/2006	8.19	8.19	0.00	0.00	0.00	0.00
	7/26/2006	8.80	8.80	0.00	0.00	0.00	0.00
	8/25/2006	9.20	9.20	0.00	0.00	0.00	0.00
	9/28/2006	9.32	9.32	0.00	0.00	0.00	0.00
	10/26/2006	9.52	9.52	0.00	0.00	0.00	0.00
	11/28/2006	8.57	8.57	0.00	0.00	0.00	0.00
	12/21-22/2006	7.16	7.16	0.00	0.00	0.00	0.00
	1/25/2007	8.82	8.82	0.00	0.00	0.00	0.00
	2/23/2007	7.01	7.01	0.00	0.00	0.00	0.00
	3/26-27/2007	7.91	7.91	0.00	0.00	0.00	0.00
	4/26/2007	7.03	7.03	0.00	0.00	0.00	0.00
<b>MW-11</b>	12/29/2005	2.73	2.73	0.00	0.00	0.00	0.00
	3/27/2006	2.63	2.63	0.00	0.00	0.00	0.00
	4/28/2006	4.68	4.68	0.00	0.00	0.00	0.00
	5/31/2006	6.65	6.65	0.00	0.00	0.00	0.00
	6/26/2006	7.54	7.54	0.00	0.00	0.00	0.00
	7/26/2006	8.10	8.10	0.00	0.00	0.00	0.00
	8/25/2006	8.65	8.65	0.00	0.00	0.00	0.00
	9/28/2006	8.84	8.84	0.00	0.00	0.00	0.00
	10/26/2006	9.34	9.34	0.00	0.00	0.00	0.00
	11/28/2006	7.50	7.50	0.00	0.00	0.00	0.00
	12/21-22/2006	5.45	5.45	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)
	1/25/2007	8.06	8.06	0.00	0.00	0.00	0.00
	2/23/2007	4.12	4.12	0.00	0.00	0.00	0.00
	3/26-27/2007	6.93	6.93	0.00	0.00	0.00	0.00
	4/26/2007	5.02	5.02	0.00	0.00	0.00	0.00
<b>MW-12</b>	12/29/2005	1.38	1.38	0.00	0.00	0.00	0.00
	3/27-28/2006	2.35	2.35	0.00	0.00	0.00	0.00
	4/28/2006	7.72	7.72	0.00	0.00	0.00	0.00
	5/31/2006	8.16	8.16	0.00	0.00	0.00	0.00
	6/26-27/2006	9.01	9.01	0.00	0.00	0.00	0.00
	7/26/2006	9.35	9.35	0.00	0.00	0.00	0.00
	8/25/2006	9.80	9.80	0.00	0.00	0.00	0.00
	9/28-29/2006	9.98	9.98	0.00	0.00	0.00	0.00
	10/26/2006	10.02	10.02	0.00	0.00	0.00	0.00
	11/28/2006	8.70	8.70	0.00	0.00	0.00	0.00
	12/21-22/2006	6.83	6.83	0.00	0.00	0.00	0.00
	1/25/2007	9.78	9.78	0.00	0.00	0.00	0.00
	2/23/2007	4.40	4.40	0.00	0.00	0.00	0.00
	3/26-27/2007	8.61	8.61	0.00	0.00	0.00	0.00
	4/26/2007	6.71	6.71	0.00	0.00	0.00	0.00
<b>RW-1</b>	9/29/2005	11.60	11.60	0.00	0.00	0.00	0.00
	3/27-28/2006	6.60	6.60	0.00	0.00	0.00	0.00
	4/28/2006	7.80	7.80	0.00	0.00	0.00	0.00
	5/31/2006	10.15	10.15	0.00	0.00	0.00	0.00
	6/26-27/2006	10.85	10.85	0.00	0.00	0.00	0.00
	7/26/2006	11.24	11.24	0.00	0.00	0.00	0.00
	8/25/2006	11.60	11.60	0.00	0.00	0.00	0.00
	9/28-29/2006	11.81	11.81	0.00	0.00	0.00	0.00
	10/26/2006	11.98	11.98	0.00	0.00	0.00	0.00
	11/28/2006	10.73	10.73	0.00	0.00	0.00	0.00
	12/21-22/2006	9.10	9.10	0.00	0.00	0.00	0.00
	1/25/2007	11.10	11.10	0.00	0.00	0.00	0.00
	2/23/2007	8.28	8.28	0.00	0.00	0.00	0.00
	3/26-27/2007	10.21	10.21	0.00	0.00	0.00	0.00
	4/26/2007	9.07	9.07	0.00	0.00	0.00	0.00
<i>Hydrocarbons removed during the 1<sup>st</sup> Quarter 2007 (gallons) =</i>							<i>0.00</i>
<i>Cumulative hydrocarbons removed by bailing or purging (gallons) =</i>							<i>69.37</i>
<i>Hydrocarbons removed by Tank Protect (see below) (gallons) =</i>							<i>5.0</i>
<i>Cumulative estimated hydrocarbons removed to date (gallons) =</i>							<i>74.37</i>

**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**

[www.CRAworld.com](http://www.CRAworld.com)


## **APPENDIX A**

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

REGISTERED COMPANY  
**ISO 9001**  
ENGINEERING DESIGN



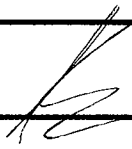
## WELL GAUGING SHEET

<b>Client:</b> Cambria Environmental Technology Inc.						
<b>Site</b> <b>Address:</b> 2345 International Boulevard Oakland, CA						
<b>Date:</b> 1/25/2007			<b>Signature:</b> 			
Well ID	Time	Depth to SPH	Depth to Water	SPH Thickness	SPH Removed	Comments
MW-1A	10:57	NO SPH	12.97	not measurable	--	Well MW-2A gauged with skimmer in well, skimmer empty. Well MW-3A gauged with skimmer in well, skimmer empty. TMW-5 sheen
MW-1B	10:20	NO SPH	14.09	not measurable	--	
MW-2A	10:37	NO SPH	10.20	not measurable	--	
MW-3A	10:52	NO SPH	11.73	not measurable	--	
TMW-4A	10:10	NO SPH	9.24	not measurable	--	
TMW-5	11:09	NO SPH	12.90	not measurable	--	
MW-6	10:15	NO SPH	12.43	not measurable	--	
MW-7	10:05	NO SPH	8.79	not measurable	--	
MW-8	10:00	NO SPH	9.66	not measurable	--	
MW-9	9:55	NO SPH	9.55	not measurable	--	
MW-10	9:50	NO SPH	8.82	not measurable	--	





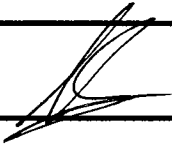
## WELL GAUGING SHEET

<b>Client:</b> Cambria Environmental Technology Inc.						
<b>Site</b> <b>Address:</b> 2345 International Boulevard Oakland, CA						
<b>Date:</b> 2/23/2007			<b>Signature:</b> 			
Well ID	Time	Depth to SPH	Depth to Water	SPH Thickness	SPH Removed	Comments
MW-1A	12:35	NO SPH	8.51	not measurable	--	Well MW-2A gauged with skimmer in well, skimmer empty. Well MW-3A gauged with skimmer in well, skimmer empty. TMW-5 sheen
MW-1B	11:55	NO SPH	11.73	not measurable	--	
MW-2A	12:30	NO SPH	6.98	not measurable	--	
MW-3A	12:25	NO SPH	7.30	not measurable	--	
TMW-4A	11:45	NO SPH	6.90	not measurable	--	
TMW-5	12:45	NO SPH	7.59	not measurable	--	
MW-6	11:50	NO SPH	8.38	not measurable	--	
MW-7	11:40	NO SPH	8.28	not measurable	--	
MW-8	11:35	NO SPH	8.35	not measurable	--	
MW-9	11:30	NO SPH	8.25	not measurable	--	
MW-10	11:25	NO SPH	7.01	not measurable	--	





## WELL GAUGING SHEET

<b>Client:</b> Cambria Environmental Technology Inc.						
<b>Site</b> <b>Address:</b> 2345 International Boulevard, Oakland, CA						
<b>Date:</b> 3/26/2007			<b>Signature:</b> 			
Well ID	Time	Depth to SPH	Depth to Water	SPH Thickness	Depth to Bottom	Comments
MW-1A	9:55		10.65		19.40	MW-2A and MW-3A gauged with skimmers in well
MW-1B	9:20		12.82		34.55	
MW-2A	9:45		9.10		18.52	
MW-3A	9:50		10.74		20.10	
TMW-4A	9:00		7.56		20.15	
TMW-5	10:05		9.59		20.45	
MW-6	9:40		10.14		18.80	
MW-7	8:55		8.29		18.65	
MW-8	9:05		9.25		18.00	
MW-9	9:10		7.86		19.40	
MW-10	9:15		7.91		18.30	







## WELL SAMPLING FORM

Date:	3/26/2007							
Client:	Cambria Environmental Technology Inc.							
Site Address:	2345 International 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:	10.65	ORP=	mV					
Water Column Height:	8.75	DO=	mg/L					
Gallons/ft:	0.65							
1 Casing Volume (gal):	5.69	COMMENTS: very turbid, silty, sheen						
3 Casing Volumes (gal):	17.06							
TIME:	CASING VOLUME (gal)					TEMP (Celsius)	pH	COND. (µS)
12:50	5.7					17.9	6.95	1320
1:00	11.4	18.4	7.02	1328				
1:10	17.1	18.6	7.05	1352				
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method		
MW-1A	3/27/2007	1:15	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021, confirmation by 8260		
				Signature:				



### WELL SAMPLING FORM

Date:	3/26/2007						
Client:	Cambria Environmental Technology Inc.						
Site Address:	2345 International 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:	12.82	ORP=	mV				
Water Column Height:	21.73	DO=	mg/L				
Gallons/ft:	0.65						
1 Casing Volume (gal):	14.12	<b>COMMENTS:</b> very turbid, silty					
3 Casing Volumes (gal):	42.37						
<b>TIME:</b>	<b>CASING VOLUME (gal)</b>				<b>TEMP (Celsius)</b>	<b>pH</b>	<b>COND. (μS)</b>
11:30	14.1				19.6	6.85	1373
	11:50	28.2	19.1	6.83	1305		
	12:20	42.4	19.6	6.79	1300		
<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-1B	3/27/2007	12:30	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021, confirmation by 8260	

Signature: 




## WELL SAMPLING FORM

<b>Date:</b> 3/26/2007						
<b>Client:</b> Cambria Environmental Technology Inc.						
<b>Site Address:</b> 2345 International Boulevard, Oakland, CA						
<b>Well ID:</b> MW-2A						
<b>Well Diameter:</b> 4"						
<b>Purging Device:</b> 3" PVC Bailer						
<b>Sampling Method:</b> Disposable Bailer						
<b>Total Well Depth:</b>			18.52	<b>Fe=</b> <b>mg/L</b>		
<b>Depth to Water:</b>			9.10	<b>ORP=</b> <b>mV</b>		
<b>Water Column Height:</b>			9.42	<b>DO=</b> <b>mg/L</b>		
<b>Gallons/ft:</b>			0.65			
<b>1 Casing Volume (gal):</b>			6.12	<b>COMMENTS:</b> heavy sheen		
<b>3 Casing Volumes (gal):</b>			18.37			
<b>TIME:</b>	<b>CASING VOLUME (gal)</b>	<b>TEMP (Celsius)</b>	<b>pH</b>			<b>COND. (µS)</b>
10:55	6.1	15.9	7.18			692
11:00	12.2	15.6	7.13			689
11:05	18.4	15.5	7.15	661		
<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-2A	3/27/2007	11:10	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021, confirmation by 8260
<b>Signature:</b>						

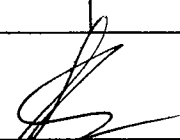


## WELL SAMPLING FORM

<b>Date:</b>		3/26/2007				
<b>Client:</b>		Cambria Environmental Technology Inc.				
<b>Site Address:</b>		2345 International 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				
<b>Total Well Depth:</b>		20.10	<b>Fe=</b> mg/L			
<b>Depth to Water:</b>		10.74	<b>ORP=</b> mV			
<b>Water Column Height:</b>		9.36	<b>DO=</b> mg/L			
<b>Gallons/ft:</b>		0.65				
<b>1 Casing Volume (gal):</b>		6.08	<b>COMMENTS:</b> sheen, very turbid			
<b>3 Casing Volumes (gal):</b>		18.25				
<b>TIME:</b>	<b>CASING VOLUME (gal)</b>	<b>TEMP (Celsius)</b>			<b>pH</b>	<b>COND. (µS)</b>
9:50	6.1	15.1			7.13	755
10:00	12.2	15.0			7.09	751
10:30	18.3	15.0	7.11	758		
<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	3/27/2007	10:40	40 ml VOA	HCl, ICE	TPHg BTEX MTBE ETBE DIPE TAME TBA	8015, 8021, 8260
				<b>Signature:</b>		



## WELL SAMPLING FORM

<b>Date:</b>		3/26/2007				
<b>Client:</b>		Cambria Environmental Technology Inc.				
<b>Site Address:</b>		2345 International Boulevard, Oakland, CA				
<b>Well ID:</b>		TMW-4A				
<b>Well Diameter:</b>		4"				
<b>Purging Device:</b>		3" PVC Bailer				
<b>Sampling Method:</b>		Disposable Bailer				
<b>Total Well Depth:</b>		20.15	<b>Fe=</b>	<b>mg/L</b>		
<b>Depth to Water:</b>		7.56	<b>ORP=</b>	<b>mV</b>		
<b>Water Column Height:</b>		12.59	<b>DO=</b>	<b>mg/L</b>		
<b>Gallons/ft:</b>		0.65				
<b>1 Casing Volume (gal):</b>		8.18	<b>COMMENTS:</b> very turbid			
<b>3 Casing Volumes (gal):</b>		24.55				
<b>TIME:</b>	<b>CASING VOLUME (gal)</b>	<b>TEMP (Celsius)</b>			<b>pH</b>	<b>COND. (µS)</b>
1:20	8.2	18.3			6.87	1389
1:40	16.4	18.9	6.90	1351		
2:00	24.6	18.9	6.94	1346		
<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>
TMW-4A	3/26/2007	2:10	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021, confirmation by 8260
				<b>Signature:</b>		



## WELL SAMPLING FORM

Date:	3/26/2007
Client:	Cambria Environmental Technology Inc.
Site Address:	2345 International Boulevard, Oakland, CA
Well ID:	TMW-5
Well Diameter:	2"
Purging Device:	Disposable Bailer
Sampling Method:	Disposable Bailer

Total Well Depth:	20.45	Fe=		mg/L
Depth to Water:	9.59	ORP=		mV
Water Column Height:	10.86	DO=		mg/L
Gallons/ft:	0.16			

1 Casing Volume (gal):	1.74	<b>COMMENTS:</b> very turbid, sheen		
3 Casing Volumes (gal):	5.21			
<small>CASING VOLUME</small>	<small>TEMP</small>		<small>COND.</small>	
<small>TIME:</small>	<small>(gal)</small>		<small>(Celsius)</small>	
	<small>pH</small>	<small>(µS)</small>		
2:15	1.7	16.9	6.98	820
2:20	3.5	17.0	7.04	848
2:25	5.2	17.0	7.01	841

Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
TMW-5	3/27/2007	2:30	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021, confirmation by 8260

**Signature:**



## WELL SAMPLING FORM

<b>Date:</b>		3/26/2007				
<b>Client:</b>		Cambria Environmental Technology Inc.				
<b>Site Address:</b>		2345 International Boulevard, Oakland, CA				
<b>Well ID:</b>		MW-6				
<b>Well Diameter:</b>		4"				
<b>Purging Device:</b>		3" PVC Bailer				
<b>Sampling Method:</b>		Disposable Bailer				
<b>Total Well Depth:</b>		18.80	<b>Fe=</b>	<b>mg/L</b>		
<b>Depth to Water:</b>		10.14	<b>ORP=</b>	<b>mV</b>		
<b>Water Column Height:</b>		8.66	<b>DO=</b>	<b>mg/L</b>		
<b>Gallons/ft:</b>		0.65				
<b>1 Casing Volume (gal):</b>		5.63	<b>COMMENTS:</b> turbid			
<b>3 Casing Volumes (gal):</b>		16.89				
<b>TIME:</b>	<b>CASING VOLUME (gal)</b>	<b>TEMP (Celsius)</b>			<b>pH</b>	<b>COND. (µS)</b>
2:25	5.6	16.3			6.91	1463
2:30	11.3	16.4	6.95	1482		
2:35	16.9	16.1	6.90	1479		
<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-6	3/26/2007	2:40	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021, confirmation by 8260
<b>Signature:</b>						



## WELL SAMPLING FORM

<b>Date:</b>		3/26/2007				
<b>Client:</b>		Cambria Environmental Technology Inc.				
<b>Site Address:</b>		2345 International Boulevard, Oakland, CA				
<b>Well ID:</b>		MW-7				
<b>Well Diameter:</b>		4"				
<b>Purging Device:</b>		3" PVC Bailer				
<b>Sampling Method:</b>		Disposable Bailer				
<b>Total Well Depth:</b>		18.65	<b>Fe=</b> <b>mg/L</b>			
<b>Depth to Water:</b>		8.29	<b>ORP=</b> <b>mV</b>			
<b>Water Column Height:</b>		10.36	<b>DO=</b> <b>mg/L</b>			
<b>Gallons/ft:</b>		0.65				
<b>1 Casing Volume (gal):</b>		6.73	<b>COMMENTS:</b> very turbid, silty well dewatered after purging 10 gallons on 3/26/07 @ 1:07 PM, DTW at 7.02 on 3/27/07 @ 8:35 AM, sample taken at 8:40			
<b>3 Casing Volumes (gal):</b>		20.20				
<b>TIME:</b>	<b>CASING VOLUME (gal)</b>	<b>TEMP (Celsius)</b>			<b>pH</b>	<b>COND. (µS)</b>
1:05	7.0	16.3	7.22	811		
1:07	10.0	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-7	3/26/2007	8:40	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021, confirmation by 8260
<b>Signature:</b>						





## WELL SAMPLING FORM

<b>Date:</b>		3/26/2007				
<b>Client:</b>		Cambria Environmental Technology Inc.				
<b>Site Address:</b>		2345 International Boulevard, Oakland, CA				
<b>Well ID:</b>		MW-8				
<b>Well Diameter:</b>		4"				
<b>Purging Device:</b>		3" PVC Bailer				
<b>Sampling Method:</b>		Disposable Bailer				
<b>Total Well Depth:</b>		18.00	<b>Fe=</b>	<b>mg/L</b>		
<b>Depth to Water:</b>		9.25	<b>ORP=</b>	<b>mV</b>		
<b>Water Column Height:</b>		8.75	<b>DO=</b>	<b>mg/L</b>		
<b>Gallons/ft:</b>		0.65				
<b>1 Casing Volume (gal):</b>		5.69	<b>COMMENTS:</b> very turbid, well dewatered after purging 8 gallons on 3/26/07 @ 12:38 PM, DTW at 7.95 on 3/27/07 @ 8:15 AM, sample taken at 8:20			
<b>3 Casing Volumes (gal):</b>		17.06				
<b>TIME:</b>	<b>CASING VOLUME (gal)</b>	<b>TEMP (Celsius)</b>			<b>pH</b>	<b>COND. (µS)</b>
12:35	6.0	17.9	7.14	1093		
12:38	8.0	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-8	3/27/2007	8:20	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021, confirmation by 8260
<b>Signature:</b>						



### WELL SAMPLING FORM

<b>Date:</b>		3/26/2007				
<b>Client:</b>		Cambria Environmental Technology Inc.				
<b>Site Address:</b>		2345 International 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				
<b>Total Well Depth:</b>		19.40		<b>Fe=</b> mg/L		
<b>Depth to Water:</b>		7.86		<b>ORP=</b> mV		
<b>Water Column Height:</b>		11.54		<b>DO=</b> mg/L		
<b>Gallons/ft:</b>		0.65				
<b>1 Casing Volume (gal):</b>		7.50		<b>COMMENTS:</b> very turbid, silty		
<b>3 Casing Volumes (gal):</b>		22.50				
<b>TIME:</b>	<b>CASING VOLUME (gal)</b>	<b>TEMP (Celsius)</b>	<b>pH</b>		<b>COND. (µS)</b>	
11:40	7.5	17.3	7.10		1049	
12:00	15.0	17.0	7.07		1033	
12:15	22.5	17.1	7.07	1029		
<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-9	3/26/2007	12:25	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021, confirmation by 8260
<b>Signature:</b>						

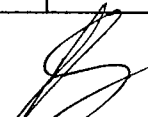


## WELL SAMPLING FORM

<b>Date:</b>		3/26/2007				
<b>Client:</b>		Cambria Environmental Technology Inc.				
<b>Site Address:</b>		2345 International Boulevard, Oakland, CA				
<b>Well ID:</b>		MW-10				
<b>Well Diameter:</b>		4"				
<b>Purging Device:</b>		3" PVC Bailer				
<b>Sampling Method:</b>		Disposable Bailer				
<b>Total Well Depth:</b>		18.30	<b>Fe=</b>	<b>mg/L</b>		
<b>Depth to Water:</b>		7.91	<b>ORP=</b>	<b>mV</b>		
<b>Water Column Height:</b>		10.39	<b>DO=</b>	<b>mg/L</b>		
<b>Gallons/ft:</b>		0.65				
<b>1 Casing Volume (gal):</b>		6.75	<b>COMMENTS:</b> turbid			
<b>3 Casing Volumes (gal):</b>		20.26				
<b>TIME:</b>	<b>CASING VOLUME (gal)</b>	<b>TEMP (Celsius)</b>			<b>pH</b>	<b>COND. (µS)</b>
11:05	6.8	17.1			6.89	902
11:10	13.5	17.0			6.91	881
11:15	20.3	17.1	6.96	879		
<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-10	3/26/2007	11:20	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021, confirmation by 8260
<b>Signature:</b>						



## WELL SAMPLING FORM

<b>Date:</b>		3/26/2007				
<b>Client:</b>		Cambria Environmental Technology Inc.				
<b>Site Address:</b>		2345 International Boulevard, Oakland, CA				
<b>Well ID:</b>		MW-11				
<b>Well Diameter:</b>		4"				
<b>Purging Device:</b>		3" PVC Bailer				
<b>Sampling Method:</b>		Disposable Bailer				
<b>Total Well Depth:</b>		17.70	<b>Fe=</b>	<b>mg/L</b>		
<b>Depth to Water:</b>		6.93	<b>ORP=</b>	<b>mV</b>		
<b>Water Column Height:</b>		10.77	<b>DO=</b>	<b>mg/L</b>		
<b>Gallons/ft:</b>		0.65				
<b>1 Casing Volume (gal):</b>		7.00	<b>COMMENTS:</b> very turbid, silty			
<b>3 Casing Volumes (gal):</b>		21.00				
<b>TIME:</b>	<b>CASING VOLUME (gal)</b>	<b>TEMP (Celsius)</b>			<b>pH</b>	<b>COND. (µS)</b>
10:35	7.0	17.3			7.29	544
10:40	14.0	17.0			7.34	536
10:45	21.0	16.9	7.31	538		
<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-11	3/26/2007	10:50	40 ml VOA	HCl, ICE	TPHg BTEX MTBE ETBE DIPE TAME TBA	8015, 8021, 8260
				<b>Signature:</b>		



## WELL SAMPLING FORM

<b>Date:</b>		3/26/2007					
<b>Client:</b>		Cambria Environmental Technology Inc.					
<b>Site Address:</b>		2345 International Boulevard, Oakland, CA					
<b>Well ID:</b>		MW-12					
<b>Well Diameter:</b>		4"					
<b>Purging Device:</b>		3" PVC Bailer					
<b>Sampling Method:</b>		Disposable Bailer					
<b>Total Well Depth:</b>		19.66	<b>Fe=</b>		mg/L		
<b>Depth to Water:</b>		8.61	<b>ORP=</b>		mV		
<b>Water Column Height:</b>		11.05	<b>DO=</b>		mg/L		
<b>Gallons/ft:</b>		0.65					
<b>1 Casing Volume (gal):</b>		7.18	<b>COMMENTS:</b>				
<b>3 Casing Volumes (gal):</b>		21.55					
<b>TIME:</b>	<b>CASING VOLUME (gal)</b>	<b>TEMP (Celsius)</b>				<b>pH</b>	<b>COND. (µS)</b>
9:10	7.2	16.6				6.85	1075
9:20	14.4	16.5	6.89	1069			
9:30	21.5	15.9	6.86	1049			
<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-12	3/27/2007	9:35	40 ml VOA	HCl, ICE	TPHg BTEX MTBE ETBE DIPE TAME TBA	8015, 8021, 8260	
				<b>Signature:</b>			



## WELL SAMPLING FORM

<b>Date:</b>		3/26/2007				
<b>Client:</b>		Cambria Environmental Technology Inc.				
<b>Site Address:</b>		2345 International Boulevard, Oakland, CA				
<b>Well ID:</b>		RW-1				
<b>Well Diameter:</b>		4"				
<b>Purging Device:</b>		3" PVC Bailer				
<b>Sampling Method:</b>		Disposable Bailer				
<b>Total Well Depth:</b>		20.60	<b>Fe=</b>	<b>mg/L</b>		
<b>Depth to Water:</b>		10.21	<b>ORP=</b>	<b>mV</b>		
<b>Water Column Height:</b>		10.39	<b>DO=</b>	<b>mg/L</b>		
<b>Gallons/ft:</b>		0.65				
<b>1 Casing Volume (gal):</b>		6.75	<b>COMMENTS:</b> sheen, very turbid			
<b>3 Casing Volumes (gal):</b>		20.26				
<b>TIME:</b>	<b>CASING VOLUME (gal)</b>	<b>TEMP (Celsius)</b>			<b>pH</b>	<b>COND. (µS)</b>
1:30	6.8	16.2			6.80	1094
1:40	13.5	16.9			6.77	1025
1:55	20.3	16.7	6.78	1070		
<b>Sample ID:</b>	<b>Sample Date:</b>	<b>Sample Time:</b>	<b>Container Type</b>	<b>Preservative</b>	<b>Analytes</b>	<b>Method</b>
RW-1	3/27/2007	2:00	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021, confirmation by 8260
<b>Signature:</b>						



**CONESTOGA-ROVERS  
& ASSOCIATES**

[www.CRAworld.com](http://www.CRAworld.com)

## **APPENDIX B**

### **Laboratory Analytical Report**

REGISTERED COMPANY  
**ISO 9001**  
ENGINEERING DESIGN

**Worldwide Engineering, Environmental, Construction, and IT Services**



**McC Campbell Analytical, Inc.**

"When Quality Counts"

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

Conestoga-Rovers & Associates 5900 Hollis St, Suite A Emeryville, CA 94608	Client Project ID: #513-1000; Wong	Date Sampled: 03/26/07-03/27/07
		Date Received: 03/27/07
	Client Contact: Mark Jonas	Date Reported: 04/03/07
	Client P.O.:	Date Completed: 04/03/07

**WorkOrder: 0703657**

April 03, 2007

Dear Mark:

Enclosed are:

- 1). the results of 14 analyzed samples from your #513-1000; Wong project,
- 2). a QC report for the above samples
- 3). a copy of the chain of custody, and
- 4). a bill 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 please contact me. McC Campbell Analytical Laboratories strives for excellence in quality, service and cost. Thank you for your business and I look forward to working with you again.

Best regards,

Angela Rydelius, Lab Manager



0703657 CETE

**McCAMPBELL ANALYTICAL, INC.**

1534 WILLOW PASS ROAD  
PITTSBURG, CA 94565-1701

Website: [www.mccampbell.com](http://www.mccampbell.com) Email: [main@mccampbell.com](mailto:main@mccampbell.com)

Telephone: (877) 252-9262

Fax: (925) 252-9269

**CHAIN OF CUSTODY RECORD**

TURN AROUND TIME

RUSH 24 HR  48 HR  72 HR  5 DAY

GeoTracker EDF  PDF  Excel  Write On (DW)

Report To: <u>Mack Jonas</u>	Bill To: <u>Cambria Environmental Tech.</u>	Analysis Request	Other	Comments
Company: <u>Cambria Environmental Technology</u>				Filter Samples for Metals analysis: Yes / No
<u>5900 Hollis Street Ste 11A</u>				
<u>Emeryville, CA</u>	E-Mail: <u>mjonas@cambria-env.com</u>			
Tele: <u>(510) 420-3307</u>	Fax: <u>(510) 420-9170</u>			
Project #: <u>513-1000</u>	Project Name: <u>Long</u>			
Project Location: <u>2345 International Blvd, Oakland, CA</u>				
Sampler Signature: <u>Muskan Environmental Sampling</u>				

SAMPLE ID	LOCATION/ Field Point Name	SAMPLING		# Containers	Type Containers	MATRIX					METHOD PRESERVED		Other	Comments	
		Date	Time			Water	Soil	Air	Sludge	Other	ICE	HCL			HNO <sub>3</sub>
MW-1A		3-27-07	1:15	4	VOG	X					X	X			
MW-1B		3-27-07	12:30												
MW-2A		3-27-07	11:10												
MW-3A		3-27-07	10:40												
TMW-4A		3-26-07	2:10												
TMW-5		3-27-07	2:30												
MW-6		3-26-07	2:40												
MW-7		3-27-07	8:40												
MW-8		3-27-07	8:20												
MW-9		3-26-07	12:25												
MW-10		3-26-07	11:20												
MW-11		3-26-07	10:50												
MW-12		3-27-07	9:35												
RW-1		3-27-07	2:00	X	X	X					X	X			

GOOD CONDITION  
 MIBZ, ETC. DATE, TIME, LAB  
 15X-82608

Relinquished By: <u>[Signature]</u>	Date: <u>3-27-07</u>	Time: <u>5:15</u>	Received By: <u>[Signature]</u>
Relinquished By:	Date:	Time:	Received By:
Relinquished By:	Date:	Time:	Received By:

ICE/° 9.8°

GOOD CONDITION

HEAD SPACE ABSENT

DECHLORINATED IN LAB

APPROPRIATE CONTAINERS

PRESERVED IN LAB

COMMENTS:

VOAS  O&G METALS OTHER

PRESERVATION  pH<2

# McC Campbell Analytical, Inc.



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

# CHAIN-OF-CUSTODY RECORD

WorkOrder: 0703657

ClientID: CETE

EDF

Fax

Email

HardCopy

ThirdParty

**Report to:**

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

Email: mjonas@CRAworld.com  
TEL: (510) 420-070 FAX: (510) 420-917  
ProjectNo: #513-1000; Wong  
PO:

**Bill to**

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

**Requested TAT: 5 days**

*Date Received: 03/27/2007*

*Date Printed: 04/03/2007*

Sample ID	ClientSampID	Matrix	Collection Date	Hold	Requested Tests (See legend below)												
					1	2	3	4	5	6	7	8	9	10	11	12	
0703657-001	MW-1A	Water	03/27/07 1:15:00	<input type="checkbox"/>		A	A										
0703657-002	MW-1B	Water	03/27/07 12:30:00	<input type="checkbox"/>		A											
0703657-003	MW-2A	Water	03/27/07 11:10:00	<input type="checkbox"/>		A											
0703657-004	MW-3A	Water	03/27/07 10:40:00	<input type="checkbox"/>	B	A											
0703657-005	TMW-4A	Water	03/26/07 2:10:00	<input type="checkbox"/>		A											
0703657-006	TMW-5	Water	03/27/07 2:30:00	<input type="checkbox"/>		A											
0703657-007	MW-6	Water	03/26/07 2:40:00	<input type="checkbox"/>		A											
0703657-008	MW-7	Water	03/27/07 8:40:00	<input type="checkbox"/>		A											
0703657-009	MW-8	Water	03/27/07 8:20:00	<input type="checkbox"/>		A											
0703657-010	MW-9	Water	03/26/07 12:25:00	<input type="checkbox"/>		A											
0703657-011	MW-10	Water	03/26/07 11:20:00	<input type="checkbox"/>		A											
0703657-012	MW-11	Water	03/26/07 10:50:00	<input type="checkbox"/>	B	A											
0703657-013	MW-12	Water	03/27/07 9:35:00	<input type="checkbox"/>	B	A											
0703657-014	RW-1	Water	03/27/07 2:00:00	<input type="checkbox"/>		A											

**Test Legend:**

1	5-OXYS W
6	
11	

2	G-MBTX W
7	
12	

3	PREF REPORT
8	

4	
9	

5	
10	

**Prepared by: Sheli Cryderman**

**Comments:**

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



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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: #513-1000; Wong	Date Sampled: 03/26/07-03/27/07
		Date Received: 03/27/07
	Client Contact: Mark Jonas	Date Extracted: 03/29/07
	Client P.O.:	Date Analyzed 03/29/07

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

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 0703657

Lab ID	0703657-004B	0703657-012B	0703657-013B		Reporting Limit for DF =1	
Client ID	MW-3A	MW-11	MW-12			
Matrix	W	W	W			
DF	1	1	500			

Compound	Concentration			ug/kg	µg/L
tert-Amyl methyl ether (TAME)	ND	ND	ND<250	NA	0.5
t-Butyl alcohol (TBA)	ND	ND	ND<2500	NA	5.0
Diisopropyl ether (DIPE)	ND	ND	ND<250	NA	0.5
Ethyl tert-butyl ether (ETBE)	ND	ND	ND<250	NA	0.5
Methyl-t-butyl ether (MTBE)	ND	ND	14,000	NA	0.5

### Surrogate Recoveries (%)

%SS1:	82	101	102		
-------	----	-----	-----	--	--

### Comments

\* 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.



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Conestoga-Rovers & Associates  5900 Hollis St, Suite A  Emeryville, CA 94608	Client Project ID: #513-1000; Wong	Date Sampled: 03/26/07-03/27/07
		Date Received: 03/27/07
	Client Contact: Mark Jonas	Date Extracted: 03/28/07-04/02/07
	Client P.O.:	Date Analyzed 03/28/07-04/02/07

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

Extraction method SW5030B

Analytical methods SW8021B/8015Cm

Work Order: 0703657

Lab ID	Client ID	Matrix	TPH(g)	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes	DF	% SS
001A	MW-1A	W	78,000,a	ND<1000	8300	1500	3000	8800	200	105
002A	MW-1B	W	220,m	ND	ND	2.4	ND	ND	1	113
003A	MW-2A	W	28,000,a,h	ND<100	610	20	1800	270	20	108
004A	MW-3A	W	7000,a	ND<120	34	ND<2.5	37	93	5	115
005A	TMW-4A	W	ND	ND	ND	ND	ND	ND	1	92
006A	TMW-5	W	53,000,a,h	ND<1000	5100	190	3600	6100	200	94
007A	MW-6	W	570,a	ND<10	77	2.7	0.92	0.98	1	108
008A	MW-7	W	ND,i	ND	ND	ND	ND	ND	1	88
009A	MW-8	W	ND	ND	ND	ND	ND	ND	1	90
010A	MW-9	W	ND	ND	ND	ND	ND	ND	1	88
011A	MW-10	W	ND	6.5	ND	ND	ND	ND	1	102
012A	MW-11	W	300,m	ND	ND	ND	ND	ND	1	108
013A	MW-12	W	1400,a	11,000	16	ND<5.0	24	ND<5.0	10	107
014A	RW-1	W	11,000,a	ND<130	1200	17	110	43	10	110

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 McC Campbell 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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## QC SUMMARY REPORT FOR SW8260B

W.O. Sample Matrix: Water

QC Matrix: Water

WorkOrder 0703657

EPA Method SW8260B	Extraction SW5030B			BatchID: 27109				Spiked Sample ID: 0703676-008B				
	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<1.0	10	93.7	94.4	0.743	98.5	98.8	0.267	70 - 130	30	70 - 130	30
t-Butyl alcohol (TBA)	10	50	70.2	71	0.851	98.5	94.3	4.33	70 - 130	30	70 - 130	30
Diisopropyl ether (DIPE)	ND<1.0	10	110	111	0.859	121	123	1.50	70 - 130	30	70 - 130	30
Ethyl tert-butyl ether (ETBE)	ND<1.0	10	94.4	96.2	1.95	108	109	1.04	70 - 130	30	70 - 130	30
Methyl-t-butyl ether (MTBE)	ND<1.0	10	90.5	93.1	2.81	105	106	0.776	70 - 130	30	70 - 130	30
%SS1:	100	10	94	94	0	107	104	2.51	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 27109 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0703657-004B	03/27/07 10:40 AM	03/29/07	03/29/07 3:31 PM	0703657-012B	03/26/07 10:50 AM	03/29/07	03/29/07 6:05 PM
0703657-013B	03/27/07 9:35 AM	03/29/07	03/29/07 6:52 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.



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## QC SUMMARY REPORT FOR SW8021B/8015Cm

W.O. Sample Matrix: Water

QC Matrix: Water

WorkOrder 0703657

EPA Method SW8021B/8015Cm	Extraction SW5030B			BatchID: 27087				Spiked Sample ID: 0703657-005A				
	Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)		
	µg/L	µg/L	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
TPH(btex) <sup>f</sup>	ND	60	80.5	98.3	19.8	114	122	6.09	70 - 130	30	70 - 130	30
MTBE	ND	10	119	124	4.85	112	112	0	70 - 130	30	70 - 130	30
Benzene	ND	10	90.1	98.7	9.18	98.4	94.9	3.66	70 - 130	30	70 - 130	30
Toluene	ND	10	84.2	93.1	9.99	91.2	88.3	3.30	70 - 130	30	70 - 130	30
Ethylbenzene	ND	10	94	103	9.38	100	98.4	2.10	70 - 130	30	70 - 130	30
Xylenes	ND	30	91.7	96.7	5.31	96.3	96.3	0	70 - 130	30	70 - 130	30
%SS:	92	10	89	98	8.59	99	94	4.53	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 27087 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0703657-001A	03/27/07 1:15 AM	03/30/07	03/30/07 5:53 AM	0703657-002A	03/27/07 12:30 PM	03/30/07	03/30/07 6:53 AM
0703657-003A	03/27/07 11:10 AM	03/30/07	03/30/07 11:08 PM	0703657-004A	03/27/07 10:40 AM	03/31/07	03/31/07 4:08 AM
0703657-005A	03/26/07 2:10 AM	03/28/07	03/28/07 7:42 PM	0703657-006A	03/27/07 2:30 AM	03/30/07	03/30/07 9:45 AM

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

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

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

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

# cluttered chromatogram; sample peak coelutes with surrogate peak.



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

## QC SUMMARY REPORT FOR SW8021B/8015Cm

W.O. Sample Matrix: Water

QC Matrix: Water

WorkOrder 0703657

EPA Method SW8021B/8015Cm	Extraction SW5030B			BatchID: 27108			Spiked Sample ID: 0703669-002A					
	Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)		
	µg/L	µg/L	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
TPH(btex) <sup>f</sup>	ND	60	91.1	94.7	3.85	89.2	104	15.0	70 - 130	30	70 - 130	30
MTBE	ND	10	80.4	82.1	2.08	101	110	8.42	70 - 130	30	70 - 130	30
Benzene	ND	10	85.4	88.8	3.98	85.8	91.2	6.06	70 - 130	30	70 - 130	30
Toluene	ND	10	86.2	89.1	3.25	95.5	103	7.39	70 - 130	30	70 - 130	30
Ethylbenzene	ND	10	90.6	93.6	3.27	94.7	102	7.17	70 - 130	30	70 - 130	30
Xylenes	ND	30	100	107	6.45	103	110	6.25	70 - 130	30	70 - 130	30
%SS:	93	10	90	90	0	95	92	3.43	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 27108 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0703657-007A	03/26/07 2:40 AM	03/30/07	03/30/07 10:19 AM	0703657-008A	03/27/07 8:40 AM	03/30/07	03/30/07 10:52 AM
0703657-009A	03/27/07 8:20 AM	03/30/07	03/30/07 11:59 AM	0703657-010A	03/26/07 12:25 PM	03/30/07	03/30/07 12:32 PM
0703657-011A	03/26/07 11:20 AM	03/30/07	03/30/07 3:34 PM	0703657-012A	03/26/07 10:50 AM	03/30/07	03/30/07 4:05 PM
0703657-013A	03/27/07 9:35 AM	03/30/07	03/30/07 1:49 PM	0703657-013A	03/27/07 9:35 AM	04/02/07	04/02/07 10:50 PM
0703657-014A	03/27/07 2:00 AM	04/02/07	04/02/07 7:49 PM				

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

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

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

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

# cluttered chromatogram; sample peak coelutes with surrogate peak.