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www.CRAworld.com

December 10, 2007

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

Re: Groundwater Monitoring Report - Third Quarter 2007

Credit World Auto Sales
2345 International Boulevard (Formerly E. 14th 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 third quarter 2007 activities and anticipated fourth 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 - Third Quarter 2007*

cc: Mr. Stanley and Mr. Aaron Wong, 2200 E. 12th 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 – THIRD QUARTER 2007

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

CRA Project No. 511000

December 10, 2007

Prepared for:

**Messrs. Stanley and Aaron Wong
2200 E. 12th Street
Oakland, California 94606**

Prepared by:

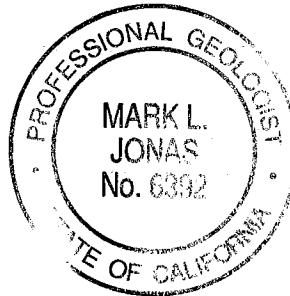
**Conestoga-Rovers & Associates, Inc.
5900 Hollis Street, Suite A
Emeryville, California 94608**

Written by:

**Bryan A. Fong
Staff Geologist**

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





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GROUNDWATER MONITORING REPORT – THIRD QUARTER 2007

**Credit World Auto Sales
2345 International Boulevard (Formerly E. 14th Street)
Oakland, California 94601
Fuel Leak Case No. RO0000327
UST Fund Claim No. 15922
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December 10, 2007

INTRODUCTION

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

During the third quarter of 2007 monthly measurements for SPH were performed. Monthly groundwater levels were also collected. Table 2 and 3 present water level and SPH measurements. During third quarter 2007, groundwater levels and any SPH were measured on July 24, August 27, and September 26-27, 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 third quarter 2007, only a sheen on groundwater 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 third quarter 2007 monitoring event. Appendix B is the analytical laboratory report from the September 26-27, 2007 groundwater sampling event.

THIRD QUARTER 2007 ACTIVITIES

Monitoring Activities

Field Activities: On July 24, August 27, and September 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



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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 September 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-3A, TMW-4A, MW-7, MW-8, and MW-9 were not purged of three casing volumes prior to sampling. Field water quality measurement's, purge volumes, and sample collection data were recorded on field sampling data forms (Appendix A).

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

To minimize the potential for cross-contamination, groundwater monitoring equipment was decontaminated prior to being deployed in the first monitoring well and between successive wells. The probe of the electric well sounder used for water level measurements was rinsed thoroughly with distilled water and an appropriate detergent prior to first use and between subsequent water level measurements. The PVC bailers were cleaned prior to use with a high pressure steam cleaner using distilled water and



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detergent. The disposable bailers were discarded after use at each well. Clean sampling containers were provided by the analytical laboratory.

Groundwater samples were analyzed for total petroleum hydrocarbons as gasoline (TPHg) by modified United States Environmental Protection Agency (EPA) Method SW8015C. Aromatic hydrocarbon compounds [benzene, toluene, ethylbenzene, total xylenes (BTEX)] and methyl tertiary-butyl ether (MTBE) were quantified by EPA Method SW8021B. If MTBE was detected by EPA Method SW8021B, the sample was analyzed by EPA Method SW8260B for confirmation. Samples collected from MW-1A, MW-2A, TMW-5, MW-6, and RW-1 were analyzed for MTBE by EPA Method SW8260B. 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 July 24, 2007, groundwater appears to flow towards the west with a gradient of approximately 0.015 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 July 24, 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 August 27, 2007, groundwater appears to flow towards the west with a gradient of approximately 0.016 ft/ft. 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 September 26, 2007, groundwater appears to flow towards the west with a gradient of approximately 0.014 ft/ft. The highest groundwater elevation was measured in monitoring well TMW-4A. The groundwater level measured in well MW-1B appears



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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 July 24, August 27, and September 26-27, 2007, no measurable SPH was observed in any of the wells. However, a sheen was observed on the surface of the water collected from well TMW-5, during the July 24 and August 27 events, and from wells MW-1A, MW-2A, MW-3A, and TMW-5 during the September 26-27, 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 third 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 160 micrograms per liter ($\mu\text{g/L}$) to 100,000 $\mu\text{g/L}$, with the highest concentration in well TMW-5.
- Benzene was detected in wells MW-1A, MW-2A, MW-3A, TMW-5, MW-6, and RW-1 at concentrations ranging from 240 $\mu\text{g/L}$ to 4,900 $\mu\text{g/L}$, with the highest concentration in well TMW-5.
- Toluene was detected in wells MW-1A, MW-1B, MW-2A, TMW-5, MW-6, and RW-1 at concentrations ranging from 1.6 $\mu\text{g/L}$ to 620 $\mu\text{g/L}$, with the highest concentration in well MW-1A.
- Ethylbenzene was detected in wells MW-1A, MW-2A, MW-3A, TMW-5, and RW-1 at concentrations ranging from 31 $\mu\text{g/L}$ to 4,100 $\mu\text{g/L}$, with the highest concentration in well TMW-5.
- Xylenes were detected in wells MW-1A, MW-1B, MW-2A, MW-3A, TMW-5, MW-6, and RW-1 at concentrations ranging from 0.63 $\mu\text{g/L}$ to 7,600 $\mu\text{g/L}$, 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.



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Fuel Oxygenate Distribution in Groundwater: MTBE was only detected in offsite well MW-12 at a concentration of 9,700 µg/L by EPA Method SW8021B. EPA Method SW8260B was used to confirm any detections of MTBE. MTBE was detected at a concentration of 8,700 µg/L in MW-12 by EPA Method SW8260B. MTBE was not detected in any other site wells at or above the laboratory reporting limit during the third 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. At this time, we are waiting for pre-approval from the UST Fund to proceed with remediation.

CONCLUSIONS & RECOMMENDATIONS

The following conclusions were made based on third 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.



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Petroleum hydrocarbons were not detected in groundwater samples from onsite well TMW-4A or offsite wells MW-7, MW-8, and MW-9. 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 8,700 µg/L by EPA Method SW8260B. No MTBE was detected in any other site wells. This may indicate an offsite source of MTBE.

During field activities on July 24, August 27 and September 26-27, 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 July 24 and August 27 events and from onsite wells MW-1A, MW-2A, MW-3A, and TMW-5, during the September 26-27, 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 FOURTH 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.

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. Remedial design was completed in the second quarter 2007. Currently, we are waiting for pre-approval from the UST Fund to proceed with remediation.



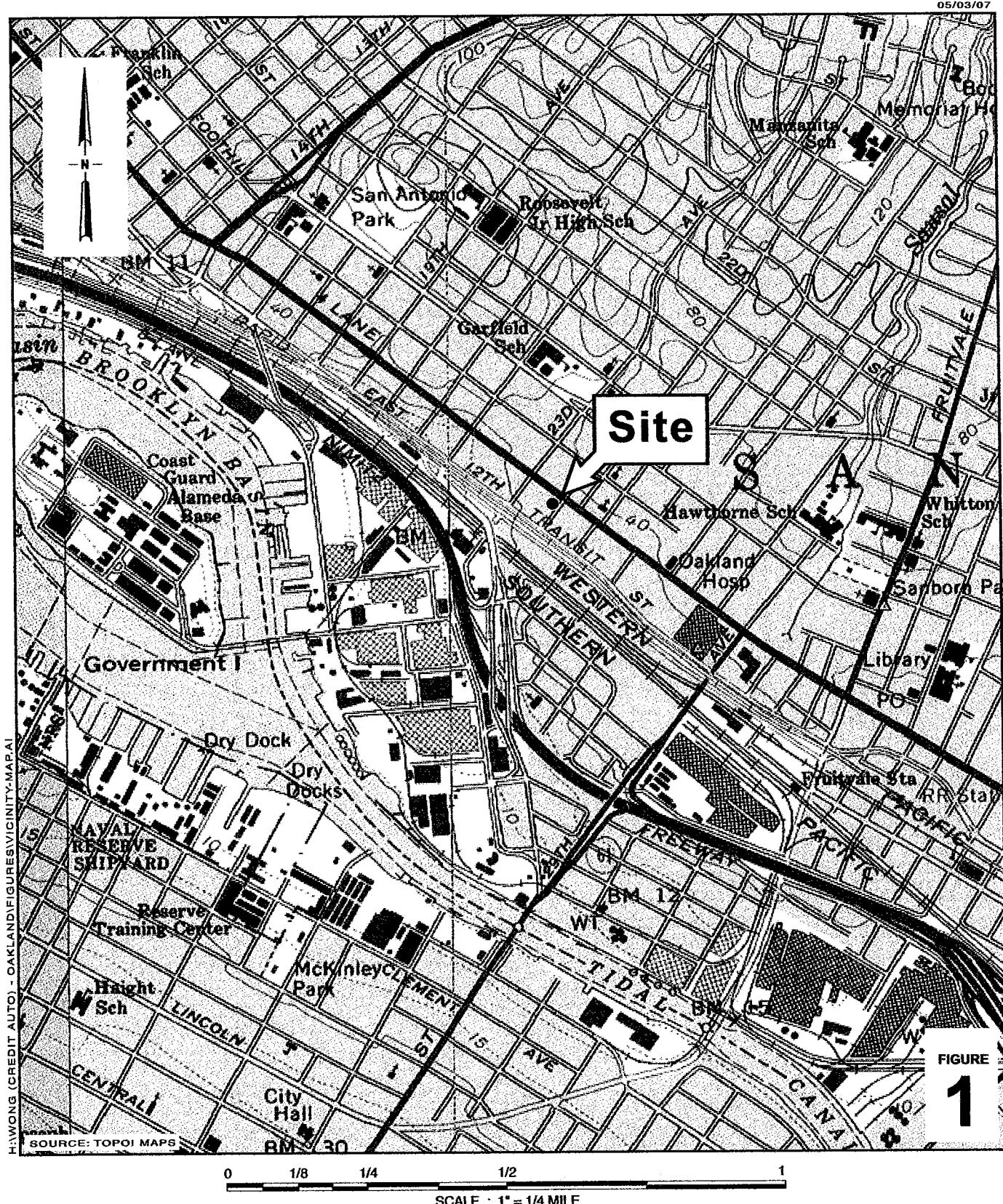
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Credit World Auto Sales, Oakland, California
December 10, 2007

ATTACHMENTS

- Figures: 1 – Vicinity Map
 2 – Groundwater Elevation Contour Map, July 24, 2007
 3 – Groundwater Elevation Contour Map, August 27, 2007
 4 – Groundwater Elevation & Hydrocarbon Concentration Map, September 26, 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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Credit World Auto Sales

2345 International Boulevard
Oakland, California



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Vicinity Map

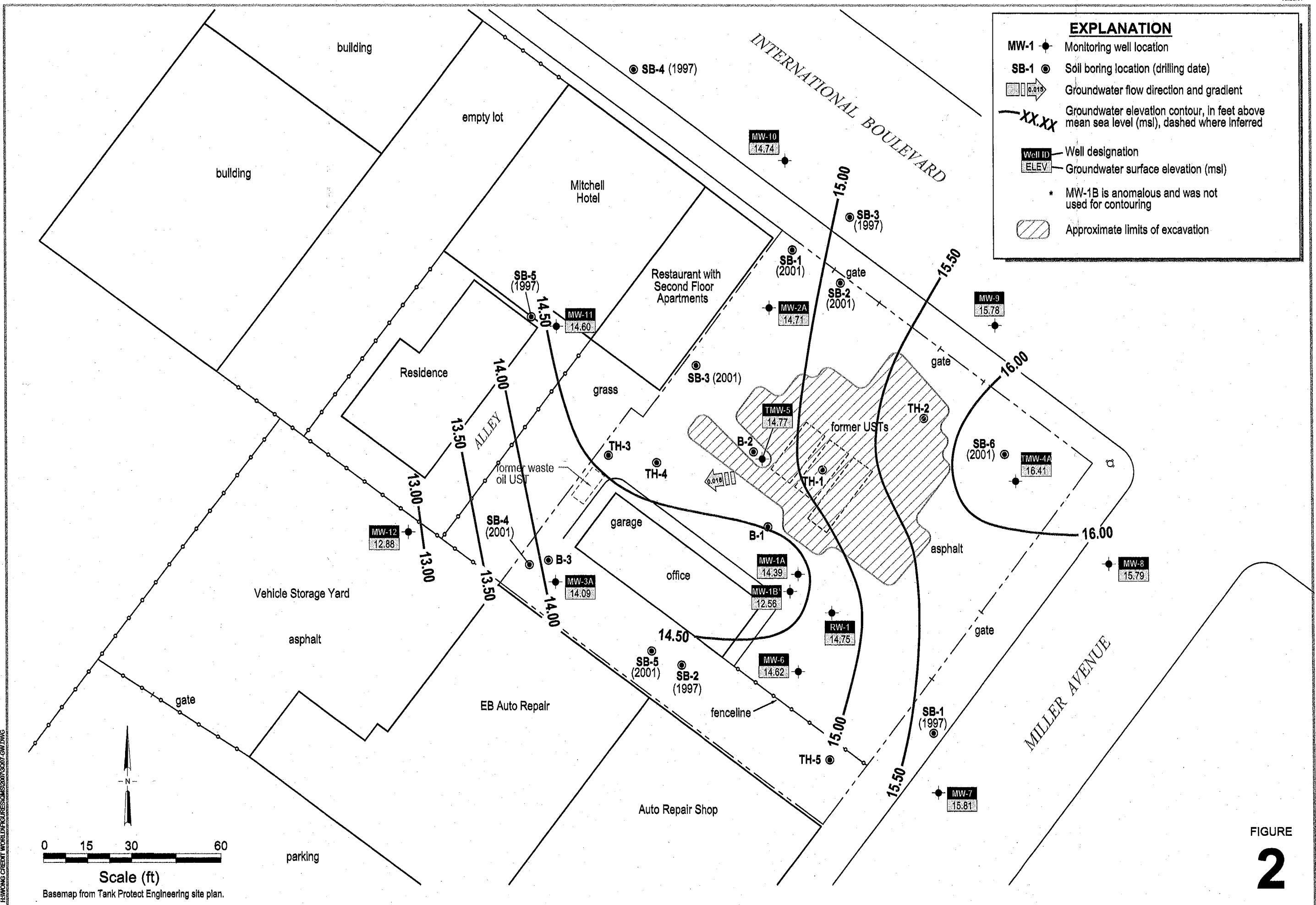
Groundwater Elevation Contour Map

July 24, 2007


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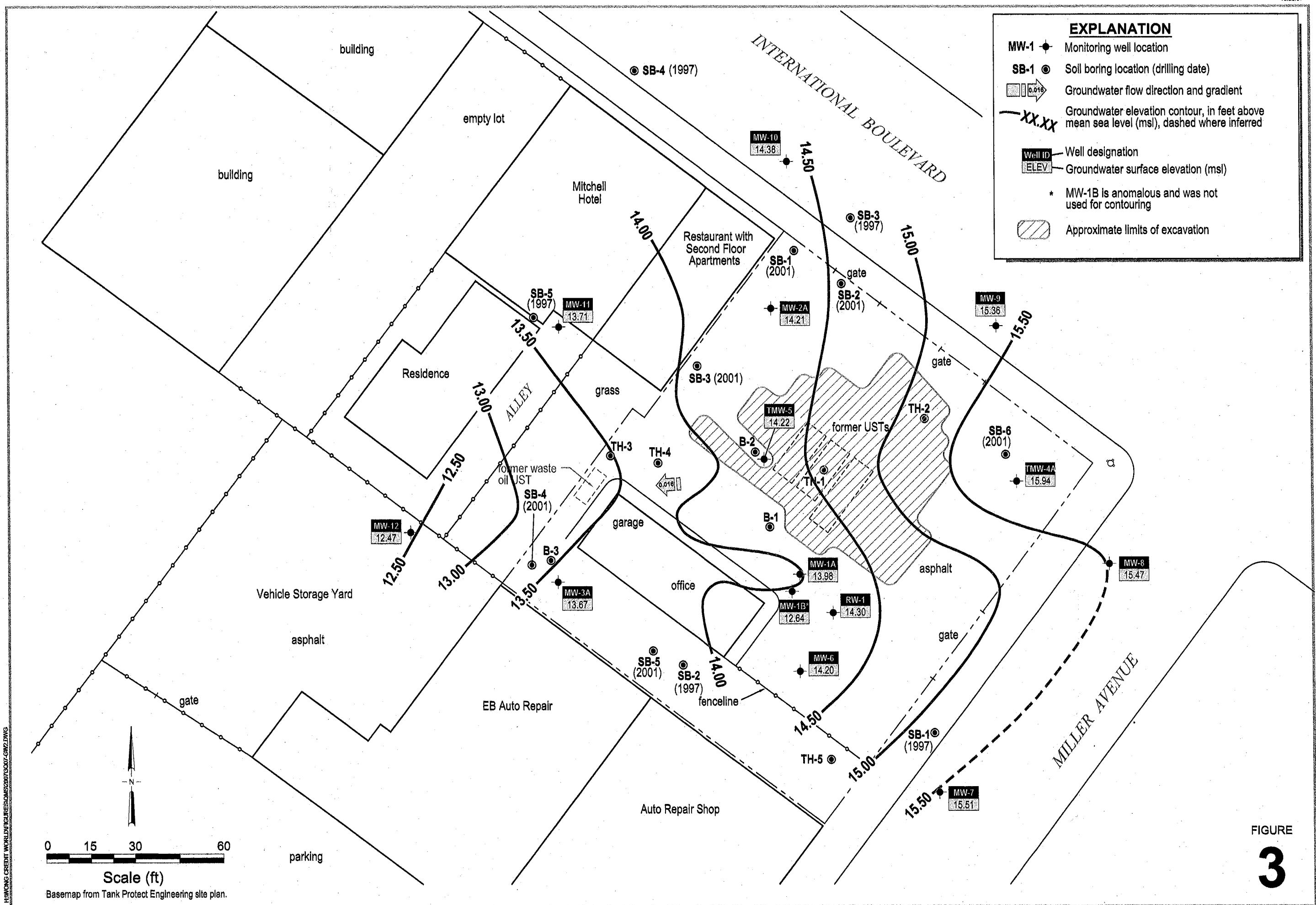
Credit World Auto Sales
2345 International Boulevard
Oakland, California

FIGURE 2



Groundwater Elevation Contour Map

SCOTT, SCHAFFER & ASSOCIATES



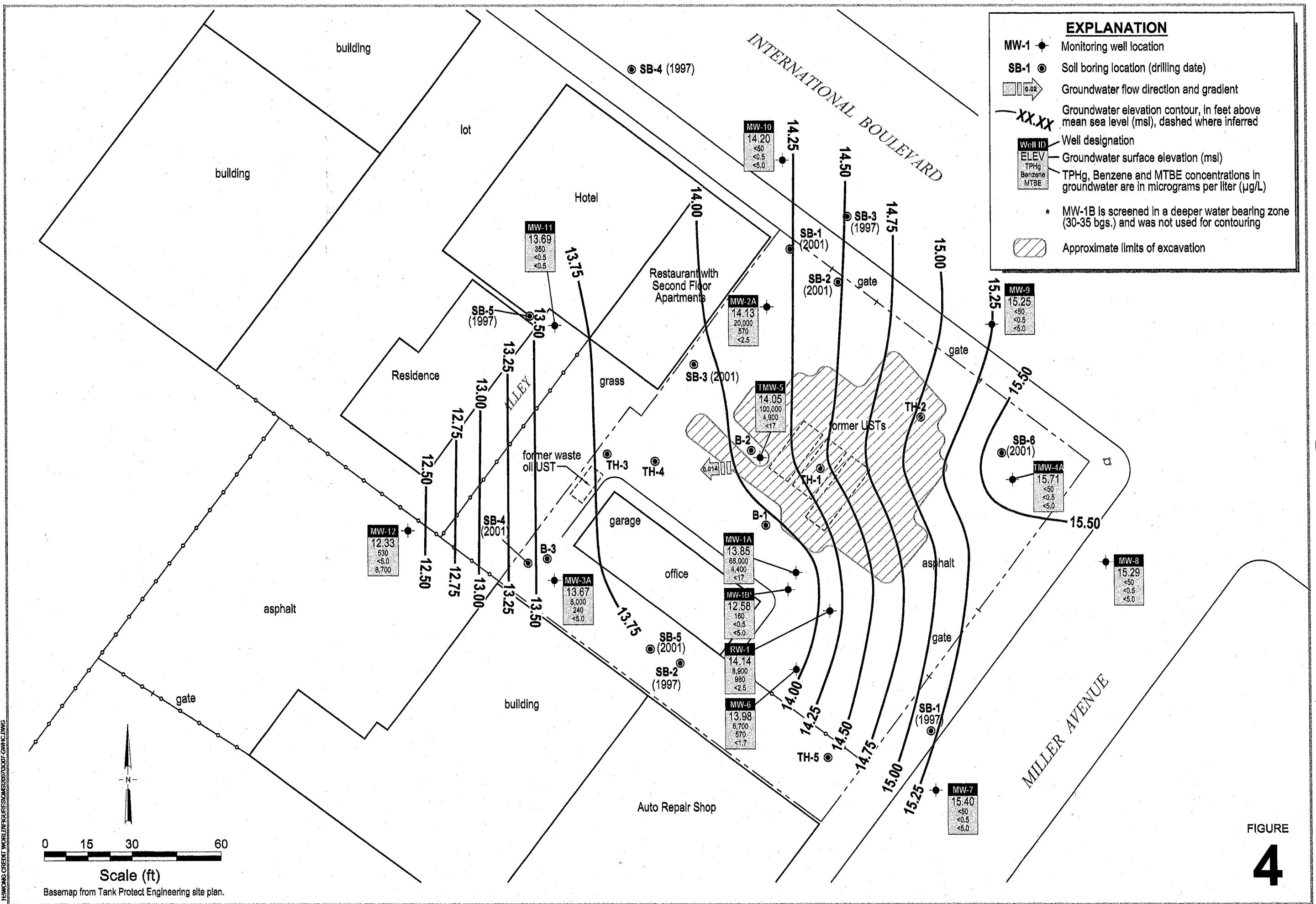
Groundwater Elevation and Hydrocarbon Concentration Map

September 26, 2007

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Credit World Auto Sales
2345 International Boulevard
Oakland, California

**FIGURE
4**



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

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

Abbreviations and Notes:

bgs = below ground surface

GW = groundwater

TOC = top of casing

msl = measured relative to mean sea level

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

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

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

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

n/a = not applicable

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

Well ID TOC	Date Sampled	Depth to Groundwater (feet below TOC)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	DIPE	ETBE
					←					(µg/L)	←	→		
California Environmental Consultants (Soil and Groundwater Investigation)														
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)	--	--	--	--	--
Tank Protect Engineering (Site Assessment)														
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	--	--	--	--
Sequoia Environmental (Subsurface Investigation)														
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	--	--	--	--
Monitoring Well Sampling Data														
MW-1	8/23/1991	15.42	0.00	11.91	2,090,000	2,150	9,345	2,145	23,150	--	--	--	--	--
27.37 ^a	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	--	--	--	--	--	--	--	--	--	--
← 8/8/2005 - Well MW-1 reconstructed as well MW-1B →														
MW-1A	9/29/2005	11.92	0.00	15.03	--	--	--	--	--	--	--	--	--	--
	12/29-30/2005	6.85	0.00	20.10	47,000 b	4,400	2,100	2,000	6,300	ND<500	--	--	--	--
	3/27-28/2006	6.70	0.00	20.25	65,000 b,c	6,500	2,600	2,600	8,600	ND<800	--	--	--	--
	4/28/2006	8.42	0.00	18.53	--	--	--	--	--	--	--	--	--	--
	5/31/2006	10.74	0.00	16.21	--	--	--	--	--	--	--	--	--	--

Conestoga-Rovers & Associates

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

Well ID TOC	Date Sampled	Depth to Groundwater (feet below TOC)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	DIPE	ETBE
										($\mu\text{g/L}$)				
MW-1A <i>(cont'd)</i>	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	--	--	--	--	--	--	--	--	--	--
	5/29/2007	12.61	0.00	14.34	--	--	--	--	--	--	--	--	--	--
	6/19-20/2007	12.15	0.00	14.80	28,000 b,c	2,500	300	1,000	3,000	ND<400 (ND<5.0 h)	--	--	--	--
	7/24/2007	12.56	0.00	14.39	--	--	--	--	--	--	--	--	--	--
	8/27/2007	12.97	0.00	13.98	--	--	--	--	--	--	--	--	--	--
	9/26-27/2007	13.10	0.00	13.85	68,000 b,c	4,400	620	2,500	7,600	ND<1,000 (ND<17 h)	--	--	--	--
	10/30/2007	13.14	0.01	13.82	--	--	--	--	--	--	--	--	--	--
	11/29/2007	13.16	0.01	13.80	--	--	--	--	--	--	--	--	--	--
MW-1B 26.85	9/29/2005	13.62	0.00	13.23	--	--	--	--	--	--	--	--	--	--
	12/29-30/2005	10.38	0.00	16.47	1,200 b	19	2.5	0.91	2.7	ND<5.0	--	--	--	--
	3/27-28/2006	10.54	0.00	16.31	950 b,d	2.0	1.3	0.54	ND<0.5	ND<5.0	--	--	--	--
	4/28/2006	11.15	0.00	15.70	--	--	--	--	--	--	--	--	--	--
	5/31/2006	12.40	0.00	14.45	--	--	--	--	--	--	--	--	--	--
	6/26-27/2006	12.80	0.00	14.05	480 b	0.80	2.1	ND<0.5	1.0	ND<10	--	--	--	--
	7/26/2006	13.20	0.00	13.65	--	--	--	--	--	--	--	--	--	--
	8/25/2006	13.42	0.00	13.43	--	--	--	--	--	--	--	--	--	--
	9/28-29/2006	13.50	0.00	13.35	420 d	ND<0.5	3.0	1.2	1.1	ND<5.0	--	--	--	--
	10/26/2006	13.74	0.00	13.11	--	--	--	--	--	--	--	--	--	--
	11/28/2006	13.18	0.00	13.67	--	--	--	--	--	--	--	--	--	--
	12/21-22/2006	12.20	0.00	14.65	250 d	ND<0.5	2.1	ND<0.5	0.83	ND<5.0	--	--	--	--
	1/25/2007	14.09	0.00	12.76	--	--	--	--	--	--	--	--	--	--
	2/23/2007	11.73	0.00	15.12	--	--	--	--	--	--	--	--	--	--
	3/26-27/2007	12.82	0.00	14.03	220 d	ND<0.5	2.4	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	4/26/2007	12.20	0.00	14.65	--	--	--	--	--	--	--	--	--	--
	5/29/2007	12.75	0.00	14.10	--	--	--	--	--	--	--	--	--	--
	6/19-20/2007	13.62	0.00	13.23	200 d	ND<0.5	1.6	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	7/24/2007	14.29	0.00	12.56	--	--	--	--	--	--	--	--	--	--
	8/27/2007	14.21	0.00	12.64	--	--	--	--	--	--	--	--	--	--
	9/26-27/2007	14.27	0.00	12.58	160 d	ND<0.5	1.6	ND<0.5	0.63	ND<5.0	--	--	--	--
	10/30/2007	13.72	0.00	13.13	--	--	--	--	--	--	--	--	--	--
	11/29/2007	13.61	0.00	13.24	--	--	--	--	--	--	--	--	--	--
MW-2 26.16 ^a	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	--	--	--	--	--

Conestoga-Rovers & Associates

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

Well ID TOC	Date Sampled	Depth to Groundwater (feet below TOC)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	DIPE	ETBE
					←					(µg/L)				→
MW-2 (cont'd)	9/28/1995	14.63	0.54	11.96	7,500	420	14	250	190	ND<62	—	—	—	—
	12/26/1995	12.58	0.90	14.30	22,000	1,300	88	950	1,800	ND<250	—	—	—	—
	3/22/1996	11.46	0.15	14.82	9,800	2,200	ND<120	400	ND<380	ND<1,200	—	—	—	—
	6/20/1996	13.08	0.37	13.38	35,000	770	ND<0.50	240	ND<0.50	550	—	—	—	—
	9/30/1996	16.67	3.75	12.49	58,000	1,600	230	2,200	4,000	ND<5.0	—	—	—	—
	12/27/1996	15.74	7.57	16.48	29,000	2,100	ND<0.50	1,200	1,800	ND<5.0	—	—	—	—
	3/7/1997	12.55	0.00	13.61	13,000	1,300	37	290	180	ND<5.0	—	—	—	—
	6/28/1997	11.98	0.04	14.21	12,000	840	ND<0.50	640	360	ND<5.0	—	—	—	—
	9/18/1997	13.44	0.00	12.72	12,000	680	ND<0.50	320	84	ND<5.0	—	—	—	—
	12/30/1997	11.31	0.00	14.85	13,000	1,100	40	350	220	ND<5.0	—	—	—	—
	3/25/1998	10.02	0.00	16.14	8,100	1,300	51	410	230	670	—	—	—	—
	6/29/1998	11.96	0.00	14.20	12,000	880	13	180	72	430	—	—	—	—
	10/2/1998	13.74	0.00	12.42	47,000	140	100	110	200	ND<0.50	—	—	—	—
	12/10/1998	12.91	2.10	14.93	26,000	1,000	210	1,500	1,900	ND<1,000	—	—	—	—
	3/26/1999	9.06	0.20	17.26	110,000	190	150	120	380	ND<0.50	—	—	—	—
	6/11/1999	12.18	0.00	13.98	190,000	310	250	320	540	ND<0.50	—	—	—	—
	9/15/1999	15.59	3.00	12.97	25,000	720	ND<100	1,300	1,600	ND<1,000	—	—	—	—
	12/28/1999	16.81	4.50	12.95	75,000	130	98	130	230	ND<0.50	—	—	—	—
	6/13/2001	14.84	3.15	10.84	—	—	—	—	—	—	—	—	—	—
	6/20/2002	14.80	0.70	8.92	53,000	2,200	140	3,300	3,000	ND<1,000	—	—	—	—
	10/21/2002	16.98	0.24	6.37	—	—	—	—	—	—	—	—	—	—
	12/27/2002	13.58	0.43	9.92	—	—	—	—	—	—	—	—	—	—
	3/23/2003	15.49	0.29	10.66	—	—	—	—	—	—	—	—	—	—
	5/29/2003	16.08	0.44	10.19	—	—	—	—	—	—	—	—	—	—
	9/26/2003	17.14	0.87	9.48	—	—	—	—	—	—	—	—	—	—
	12/4/2003	16.75	1.01	9.98	—	—	—	—	—	—	—	—	—	—
	3/12/2004	11.19	2.14	16.44	—	—	—	—	—	—	—	—	—	—
	6/18/2004	12.66	0.87	13.96	—	—	—	—	—	—	—	—	—	—
	9/23/2004	15.39	0.10	10.85	—	—	—	—	—	—	—	—	—	—
	12/10/2004	14.81	0.41	11.68	—	—	—	—	—	—	—	—	—	—
	2/9/2005	10.95	0.77	15.83	—	—	—	—	—	—	—	—	—	—
	3/25/2005	7.83	0.08	18.39	—	—	—	—	—	—	—	—	—	—
	6/24/2005	11.73	0.85	15.11	—	—	—	—	—	—	—	—	—	—
← 8/9/2005 - Well MW-2 reconstructed as well MW-2A →														
MW-2A 25.82	9/29/2005	10.95	0.00	14.87	—	—	—	—	—	—	—	—	—	—
	12/29-30/2005	5.41	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	—	—	—	—	—	—	—	—	—	—
	5/29/2007	10.02	0.00	15.80	—	—	—	—	—	—	—	—	—	—

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 →
MW-2A	6/19/2007	10.66	0.00	15.16	25,000 b,c	600	34	2,000	290	ND<250 (ND<2.5 h)	—	—	—	—
(cont'd)	7/24/2007	11.11	0.00	14.71	—	—	—	—	—	—	—	—	—	—
	8/27/2007	11.61	0.00	14.21	—	—	—	—	—	—	—	—	—	—
	9/26-27/2007	11.69	0.00	14.13	20,000 b,c	570	29	1,500	240	ND<100 (ND<2.5 h)	—	—	—	—
	10/30/2007	10.63	0.00	15.19	—	—	—	—	—	—	—	—	—	—
	11/29/2007	10.62	0.00	15.20	—	—	—	—	—	—	—	—	—	—
MW-3 27.57 ^a	8/23/1991	15.07	0.00	12.50	ND<5,000	ND<5	ND<5	ND<5	ND<5	—	—	—	—	—
	4/16/1992	14.14	0.16	13.56	—	—	—	—	—	—	—	—	—	—
	6/11/1993	14.28	0.00	13.30	—	—	—	—	—	—	—	—	—	—
	8/17/1993	15.77	0.00	11.80	9,600	4.1	17	28	54	—	—	—	—	—
	3/28/1994	14.35	0.00	13.22	8,400	2,400	56	67	200	—	—	—	—	—
	6/27/1994	14.77	0.00	12.80	9,900	3,300	ND<22	ND<25	73	—	—	—	—	—
	9/16/1994	15.42	0.05	12.19	16,000	2,300	80	620	240	—	—	—	—	—
	3/31/1995	12.98	0.46	14.96	16,000	2,800	70	ND<25	920	—	—	—	—	—
	6/28/1995	14.20	0.05	13.41	11,000	2,300	32	81	240	—	—	—	—	—
	9/28/1995	15.17	0.00	12.40	6,300	1,900	ND<42	200	ND<120	ND<420	—	—	—	—
	12/26/1995	13.33	0.06	14.29	25,000	3,800	97	94	1,600	ND<250	—	—	—	—
	3/22/1995	12.81	0.04	14.79	16,000	3,100	75	69	350	250	—	—	—	—
	6/20/1996	13.95	0.07	13.68	8,500	1,400	28	140	15	220	—	—	—	—
	9/24/1996	14.86	0.04	12.74	12,000	2,400	87	340	110	ND<5.0	—	—	—	—
	12/27/1996	11.04	0.06	16.58	5,800	1,700	28	ND<0.50	42	240	—	—	—	—
	3/10/1997	13.80	0.00	13.77	9,000	1,700	ND<0.50	110	ND<0.50	ND<5.0	—	—	—	—
	6/28/1997	13.72	0.06	13.90	15,000	2,200	ND<0.50	160	190	ND<5.0	—	—	—	—
	9/18/1997	14.76	0.00	12.81	28,000	3,800	ND<0.50	100	ND<0.50	ND<5.0	—	—	—	—
	12/30/1997	12.97	0.00	14.60	21,000	2,200	ND<0.50	31	ND<0.50	300	—	—	—	—
	3/24/1998	11.75	0.00	15.82	2,300	870	7.2	20	ND<0.50	85	—	—	—	—
	6/29/1998	13.38	0.00	14.19	6,500	1,300	12	62	14	140	—	—	—	—
	10/2/1998	14.42	0.00	13.15	11,000	31	27	35	69	ND<0.50	—	—	—	—
	12/10/1998	12.55	0.00	15.02	ND<2,500	2,800	68	42	55	ND<250	—	—	—	—
	3/26/1999	10.54	0.00	17.03	10,000	21	14	10	41	ND<0.50	—	—	—	—
	6/15/1999	13.91	0.00	13.66	87,000	90	71	92	180	ND<0.50	—	—	—	—
	9/15/1999	14.70	0.00	12.87	8,700	2,100	71	110	66	ND<100	—	—	—	—
	12/28/1999	15.16	0.25	12.61	4,300	7.7	5.2	7.2	13	ND<0.50	—	—	—	—
	6/13/2001	14.70	0.40	13.19	8,400	1,300	25	64	32	ND<20	—	—	—	—
	6/20/2002	14.68	0.02	12.91	7,800	1,100	23	66	15	ND<50	—	—	—	—
	12/27/2002	11.37	0.17	16.34	—	—	—	—	—	—	—	—	—	—
	3/23/2003	—	—	—	—	—	—	—	—	—	—	—	—	—
	5/29/2003	13.99	0.08	13.64	—	—	—	—	—	—	—	—	—	—
	9/26/2003	14.51	0.05	13.10	—	—	—	—	—	—	—	—	—	—
	12/4/2003	14.28	0.10	13.37	—	—	—	—	—	—	—	—	—	—
	3/12/2004	11.95	0.42	15.96	—	—	—	—	—	—	—	—	—	—
	6/18/2004	13.33	0.55	14.68	—	—	—	—	—	—	—	—	—	—
	9/23/2004	16.17	0.02	11.42	—	—	—	—	—	—	—	—	—	—
	12/10/2004	16.51	0.10	11.14	—	—	—	—	—	—	—	—	—	—
	2/9/2005	13.98	0.33	13.85	—	—	—	—	—	—	—	—	—	—
	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 26.70	9/29/2005 12/29-30/2005	12.52 5.37	0.00 0.00	14.18 21.33	— 5,600 b	— 420	— 5.5	— 210	— 140	ND<50	— —	— —	— —	— —

Conestoga-Rovers & Associates

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

Well ID TOC	Date Sampled	Depth to Groundwater (feet below TOC)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	DIPE	ETBE		
															($\mu\text{g/L}$)	
MW-3A (cont.)	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	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	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	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	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	ND<0.5	ND<0.5
	4/26/2007	8.90	0.00	17.80	--	--	--	--	--	--	--	--	--	--	--	--
	5/29/2007	11.68	0.00	15.02	--	--	--	--	--	--	--	--	--	--	--	--
	6/19-20/2007	12.30	0.00	14.40	13,000 b,c	61	19	180	290	ND<50 (ND<1.0)	ND<1.0	ND<10	ND<1.0	ND<1.0	ND<1.0	ND<1.0
	7/24/2007	12.61	0.00	14.09	--	--	--	--	--	--	--	--	--	--	--	--
	8/27/2007	13.03	0.00	13.67	--	--	--	--	--	--	--	--	--	--	--	--
	9/26-27/2007	13.03	0.00	13.67	8,000 b	240	ND<2.5	31	65	ND<25 (ND<5.0)	ND<5.0	ND<50	ND<5.0	ND<5.0	ND<5.0	ND<5.0
	10/30/2007	12.03	0.00	14.67	--	--	--	--	--	--	--	--	--	--	--	--
	11/29/2007	12.19	0.00	14.51	--	--	--	--	--	--	--	--	--	--	--	--
TMW-4 26.50 ^a	8/17/1993	13.26	0.00	13.24	150	ND<0.50	0.8	1.4	3.7	--	--	--	--	--	--	--
	3/28/1994	12.40	0.00	14.10	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	--	--	--	--	--	--	--
	6/27/1994	12.84	0.00	13.66	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	--	--	--	--	--	--	--
	9/16/1994	13.58	0.00	12.92	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	--	--	--	--	--	--	--
	3/31/1995	10.23	0.00	16.27	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	--	--	--	--	--	--	--
	6/28/1995	12.21	0.00	14.29	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	--	--	--	--	--	--	--
	9/28/1995	13.38	0.00	13.12	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<5.0	--	--	--	--	--	--
	12/26/1995	11.32	0.00	15.18	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<5.0	--	--	--	--	--	--
	3/22/1996	10.54	0.00	15.96	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<5.0	--	--	--	--	--	--
	6/20/1996	12.14	0.00	14.36	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<5.0	--	--	--	--	--	--
	9/24/1996	13.01	0.00	13.49	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<5.0	--	--	--	--	--	--
	12/27/1996	9.51	0.00	16.99	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<5.0	--	--	--	--	--	--
	3/10/1997	11.92	0.00	14.58	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<5.0	--	--	--	--	--	--
	6/27/1997	10.70	0.00	15.80	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<5.0	--	--	--	--	--	--
	9/18/1997	12.94	0.00	13.56	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<5.0	--	--	--	--	--	--
	12/30/1997	10.92	0.00	15.58	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<5.0	--	--	--	--	--	--
	3/25/1998	9.60	0.00	16.90	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<5.0	--	--	--	--	--	--
	6/29/1998	11.32	0.00	15.18	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<5.0	--	--	--	--	--	--
	10/2/1998	12.56	0.00	13.94	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<5.0	--	--	--	--	--	--
	12/10/1998	10.44	0.00	16.06	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<5.0	--	--	--	--	--	--
	3/26/1999	9.38	0.00	17.12	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<5.0	--	--	--	--	--	--
	6/15/1999	11.58	0.00	14.92	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<5.0	--	--	--	--	--	--
	9/15/1999	12.89	0.00	13.61	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<5.0	--	--	--	--	--	--
	12/28/1999	12.92	0.00	13.58	ND<50	ND<0.50	ND<0.50	ND<0.50	ND<1.5	ND<5.0	--	--	--	--	--	--
	10/21/2002	12.70	0.00	13.80	--	--	--	--	--	--	--	--	--	--	--	--
	12/27/2002	9.07	0.12	17.53	--	--	--	--	--	--	--	--	--	--	--	--
	3/23/2003	10.73	0.03	15.79	--	--	--	--	--	--	--	--	--	--	--	--
	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	--	--	--	--	--	--	--	--	--	--	--	--

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

Well ID TOC	Date Sampled	Depth to Groundwater (feet below TOC)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg ←	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE (µg/L)	TAME	TBA	DIPE	ETBE
TMW-4 <i>(cont.)</i>	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	--	--	--	--	--	--	--	--	--	--
TMW-4A 26.42	6/24/2005	10.40	0.00	16.10	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
											8/9/2005 - Well TMW-4 reconstructed as well TMW-4A			
TMW-4A 26.42	9/29/2005	10.00	0.00	16.42	--	--	--	--	--	--	--	--	--	--
	12/29/2005	5.03	0.00	21.39	ND<50	ND<0.5	ND<0.5	ND<0.5	0.68	ND<5.0	--	--	--	--
	3/27/2006	4.63	0.00	21.79	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	4/28/2006	5.70	0.00	20.72	--	--	--	--	--	--	--	--	--	--
	5/31/2006	7.48	0.00	18.94	--	--	--	--	--	--	--	--	--	--
	6/26/2006	8.41	0.00	18.01	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	7/26/2006	9.11	0.00	17.31	--	--	--	--	--	--	--	--	--	--
	8/25/2006	9.51	0.00	16.91	--	--	--	--	--	--	--	--	--	--
	9/28-29/2006	9.85	0.00	16.57	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	10/26/2006	9.91	0.00	16.51	--	--	--	--	--	--	--	--	--	--
	11/28/2006	9.46	0.00	16.96	--	--	--	--	--	--	--	--	--	--
	12/21-22/2006	8.32	0.00	18.10	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	1/25/2007	9.24	0.00	17.18	--	--	--	--	--	--	--	--	--	--
	2/23/2007	6.90	0.00	19.52	--	--	--	--	--	--	--	--	--	--
	3/26-27/2007	7.56	0.00	18.86	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	4/26/2007	6.96	0.00	19.46	--	--	--	--	--	--	--	--	--	--
	5/29/2007	7.59	0.00	18.83	--	--	--	--	--	--	--	--	--	--
	6/19-20/2007	9.43	0.00	16.99	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	7/24/2007	10.01	0.00	16.41	--	--	--	--	--	--	--	--	--	--
	8/27/2007	10.48	0.00	15.94	--	--	--	--	--	--	--	--	--	--
	9/26-27/2007	10.71	0.00	15.71	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	10/30/2007	9.44	0.00	16.98	--	--	--	--	--	--	--	--	--	--
	11/29/2007	9.46	0.00	16.96	--	--	--	--	--	--	--	--	--	--
TMW-5 26.85 ^a	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	--	--	--	--

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

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Well ID TOC	Date Sampled	Depth to Groundwater (feet below TOC)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	DIPE	ETBE
					←					(µg/L)				→
MW-6	3/12/2004	8.93	0.02	14.90	--	--	--	--	--	--	--	--	--	--
(cont'd)	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	--	--	--	--	--	--	--	--	--	--
26.50	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	--	--	--	--	--	--	--	--	--	--
	5/29/2007	10.35	0.00	16.15	--	--	--	--	--	--	--	--	--	--
	6/19-20/2007	11.48	0.00	15.02	7,600 b	790	33	9.4	19	ND<130 (ND<2.5 h)	--	--	--	--
	7/24/2007	11.88	0.00	14.62	--	--	--	--	--	--	--	--	--	--
	8/27/2007	12.30	0.00	14.20	--	--	--	--	--	--	--	--	--	--
	9/26-27/2007	12.52	0.00	13.98	6,700 b	570	15	ND<5.0	8.5	ND<90 (ND<1.7 h)	--	--	--	--
	10/30/2007	12.20	0.00	14.30	--	--	--	--	--	--	--	--	--	--
	11/29/2007	11.90	0.00	14.60	--	--	--	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--	--	--
	12/21-22/2006	8.07	0.00	17.05	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	1/25/2007	8.79	0.00	16.33	--	--	--	--	--	--	--	--	--	--
	2/23/2007	8.28	0.00	16.84	--	--	--	--	--	--	--	--	--	--
	3/26-27/2007	8.29	0.00	16.83	ND<50 g	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	4/26/2007	8.13	0.00	16.99	--	--	--	--	--	--	--	--	--	--
	5/29/2007	8.64	0.00	16.48	--	--	--	--	--	--	--	--	--	--
	6/19-20/2007	8.89	0.00	16.23	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	7/24/2007	9.31	0.00	15.81	--	--	--	--	--	--	--	--	--	--
	8/27/2007	9.61	0.00	15.51	--	--	--	--	--	--	--	--	--	--
	9/26-27/2007	9.72	0.00	15.40	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--

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Well ID TOC	Date Sampled	Depth to Groundwater (feet below TOC)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	DIPE	ETBE
					←					(µg/L)				→
MW-7	10/30/2007	8.77	0.00	16.35	--	--	--	--	--	--	--	--	--	--
(cont'd)	11/29/2007	8.99	0.00	16.13	--	--	--	--	--	--	--	--	--	--
MW-8 26.09	9/29/2005	10.08	0.00	16.01	--	--	--	--	--	--	--	--	--	--
	12/29-30/2005	7.65	0.00	18.44	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	3/27-28/2006	7.59	0.00	18.50	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	4/28/2006	8.29	0.00	17.80	--	--	--	--	--	--	--	--	--	--
	5/31/2006	9.09	0.00	17.00	--	--	--	--	--	--	--	--	--	--
	6/26-27/2006	9.37	0.00	16.72	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	7/26/2006	9.62	0.00	16.47	--	--	--	--	--	--	--	--	--	--
	8/25/2006	9.75	0.00	16.34	--	--	--	--	--	--	--	--	--	--
	9/28-29/2006	9.80	0.00	16.29	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	10/26/2006	10.00	0.00	16.09	--	--	--	--	--	--	--	--	--	--
	11/28/2006	9.33	0.00	16.76	--	--	--	--	--	--	--	--	--	--
	12/21-22/2006	8.73	0.00	17.36	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	1/25/2007	9.66	0.00	16.43	--	--	--	--	--	--	--	--	--	--
	2/23/2007	8.35	0.00	17.74	--	--	--	--	--	--	--	--	--	--
	3/26-27/2007	9.25	0.00	16.84	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	4/26/2007	8.85	0.00	17.24	--	--	--	--	--	--	--	--	--	--
	5/29/2007	9.70	0.00	16.39	--	--	--	--	--	--	--	--	--	--
	6/19-20/2007	9.95	0.00	16.14	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	7/24/2007	10.30	0.00	15.79	--	--	--	--	--	--	--	--	--	--
	8/27/2007	10.62	0.00	15.47	--	--	--	--	--	--	--	--	--	--
	9/26-27/2007	10.80	0.00	15.29	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	10/30/2007	9.87	0.00	16.22	--	--	--	--	--	--	--	--	--	--
	11/29/2007	10.06	0.00	16.03	--	--	--	--	--	--	--	--	--	--
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	--	--	--	--	--	--	--	--	--	--
	5/29/2007	7.92	0.00	17.39	--	--	--	--	--	--	--	--	--	--
	6/19-20/2007	9.01	0.00	16.30	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	7/24/2007	9.53	0.00	15.78	--	--	--	--	--	--	--	--	--	--
	8/27/2007	9.95	0.00	15.36	--	--	--	--	--	--	--	--	--	--
	9/26-27/2007	10.06	0.00	15.25	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	10/30/2007	9.40	0.00	15.91	--	--	--	--	--	--	--	--	--	--
	11/29/2007	9.30	0.00	16.01	--	--	--	--	--	--	--	--	--	--

Conestoga-Rovers & Associates

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

Well ID TOC	Date Sampled	Depth to Groundwater (feet below TOC)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	DIPE	ETBE
					←					(µg/L)	→			
MW-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	--	--	--	--	--	--	--	--	--	--
	12/21-22/2006	7.16	0.00	17.14	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	1/25/2007	8.82	0.00	15.48	--	--	--	--	--	--	--	--	--	--
	2/23/2007	7.01	0.00	17.29	--	--	--	--	--	--	--	--	--	--
	3/26-27/2007	7.91	0.00	16.39	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	6.5	--	--	--	--
	4/26/2007	7.03	0.00	17.27	--	--	--	--	--	--	--	--	--	--
	5/29/2007	8.10	0.00	16.20	--	--	--	--	--	--	--	--	--	--
	6/19-20/2007	9.13	0.00	15.17	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	5.0 (7.5)	--	--	--	--
	7/24/2007	9.56	0.00	14.74	--	--	--	--	--	--	--	--	--	--
	8/27/2007	9.92	0.00	14.38	--	--	--	--	--	--	--	--	--	--
	9/26-27/2007	10.10	0.00	14.20	ND<50	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0	--	--	--	--
	10/30/2007	8.80	0.00	15.50	--	--	--	--	--	--	--	--	--	--
	11/29/2007	8.92	0.00	15.38	--	--	--	--	--	--	--	--	--	--
MW-11 23.57	12/29/2005	2.73	0.00	20.84	1,700 c,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
	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
	7/26/2006	8.10	0.00	15.47	--	--	--	--	--	--	--	--	--	--
	8/25/2006	8.65	0.00	14.92	--	--	--	--	--	--	--	--	--	--
	9/28/2006	8.84	0.00	14.73	180 d	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0 (ND<0.5)	ND<0.5	ND<5.0	ND<0.5	ND<0.5
	10/26/2006	9.34	0.00	14.23	--	--	--	--	--	--	--	--	--	--
	11/28/2006	7.50	0.00	16.07	--	--	--	--	--	--	--	--	--	--
	12/21-22/2006	5.45	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
	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
	4/26/2007	5.02	0.00	18.55	--	--	--	--	--	--	--	--	--	--
	5/29/2007	7.02	0.00	16.55	--	--	--	--	--	--	--	--	--	--
	6/19-20/2007	8.37	0.00	15.20	470 a,d	ND<0.5	0.91	ND<0.5	ND<0.5	ND<5.0 (ND<0.5)	ND<0.5	ND<5.0	ND<0.5	ND<0.5
	7/24/2007	8.97	0.00	14.60	--	--	--	--	--	--	--	--	--	--
	8/27/2007	9.86	0.00	13.71	--	--	--	--	--	--	--	--	--	--
	9/26-27/2007	9.88	0.00	13.69	350 e,d	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5.0 (ND<0.5)	ND<0.5	ND<5.0	ND<0.5	ND<0.5
	10/30/2007	8.16	0.00	15.41	--	--	--	--	--	--	--	--	--	--
	11/29/2007	8.86	0.00	14.71	--	--	--	--	--	--	--	--	--	--
MW-12 22.95	12/29/2005	1.38	0.00	21.57	1,500 b	38	ND<5.0	77	60	10,000 (12,000)	--	--	--	--
	3/27-28/2006	2.35	0.00	20.60	1,200 b	34	ND<2.5	76	47	8,200 (8,000)	190	ND<1,700	ND<170	ND<170
	4/28/2006	7.72	0.00	15.23	--	--	--	--	--	--	--	--	--	--
	5/31/2006	8.16	0.00	14.79	--	--	--	--	--	--	--	--	--	--

Conestoga-Rovers & Associates

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

Well ID TOC	Date Sampled	Depth to Groundwater (feet below TOC)	SPH Thickness (feet)	Groundwater Elevation (feet above msl)	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	TAME	TBA	DIPE	ETBE
				←						(µg/L)				→
MW-12	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
<i>(cont'd)</i>	7/26/2006	9.35	0.00	13.60	--	--	--	--	--	--	--	--	--	--
	8/25/2006	9.80	0.00	13.15	--	--	--	--	--	--	--	--	--	--
	9/28-29/2006	9.98	0.00	12.97	1,100 f	ND<5.0	ND<5.0	ND<5.0	ND<5.0	10,000 (9,700)	210	ND<1,700	ND<170	ND<170
	10/26/2006	10.02	0.00	12.93	--	--	--	--	--	--	--	--	--	--
	11/28/2006	8.70	0.00	14.25	--	--	--	--	--	--	--	--	--	--
	12/21-22/2006	6.83	0.00	16.12	1,000 b	20	ND<5.0	30	ND<5.0	11,000 (10,000)	ND<500	ND<5,000	ND<500	ND<500
	1/25/2007	9.78	0.00	13.17	--	--	--	--	--	--	--	--	--	--
	2/23/2007	4.40	0.00	18.55	--	--	--	--	--	--	--	--	--	--
	3/26-27/2007	8.61	0.00	14.34	1,400 b	16	ND<5.0	24	ND<5.0	11,000 (14,000)	ND<250	ND<2,500	ND<250	ND<250
	4/26/2007	6.71	0.00	16.24	--	--	--	--	--	--	--	--	--	--
	5/29/2007	8.18	0.00	14.77	--	--	--	--	--	--	--	--	--	ND<120
	6/19-20/2007	9.59	0.00	13.36	820 b	10	1.9	20	0.99	11,000 (11,000)	200	ND<1,200	ND<120	ND<120
	7/24/2007	10.07	0.00	12.88	--	--	--	--	--	--	--	--	--	--
	8/27/2007	10.48	0.00	12.47	--	--	--	--	--	--	--	--	--	--
	9/26-27/2007	10.62	0.00	12.33	530 f	ND<5.0	ND<5.0	ND<5.0	ND<5.0	9,700 (8,700)	ND<250	ND<2,500	ND<250	ND<250
	10/30/2007	9.35	0.00	13.60	--	--	--	--	--	--	--	--	--	--
	11/29/2007	8.88	0.00	14.07	--	--	--	--	--	--	--	--	--	--
RW-1	9/29/2005	11.60	0.00	15.11	--	--	--	--	--	--	--	--	--	--
<i>26.71</i>	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	--	--	--	--	--	--	--	--	--	--
<i>RW-1</i> <i>(cont'd)</i>	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	--	--	--	--	--	--	--	--	--	--
	2/23/2007	8.28	0.00	18.43	--	--	--	--	--	--	--	--	--	--
	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	--	--	--	--	--	--	--	--	--	--
	5/29/2007	11.00	0.00	15.71	--	--	--	--	--	--	--	--	--	--
	6/19-20/2007	11.59	0.00	15.12	9,100 b	1,100	33	170	72	ND<100 (ND<5.0 h)	--	--	--	--
	7/24/2007	11.96	0.00	14.75	--	--	--	--	--	--	--	--	--	--
	8/27/2007	12.41	0.00	14.30	--	--	--	--	--	--	--	--	--	--
	9/26-27/2007	12.57	0.00	14.14	8,900 b	980	17	84	35	ND<90 (ND<2.5 h)	--	--	--	--
	10/30/2007	11.53	0.00	15.18	--	--	--	--	--	--	--	--	--	--
	11/29/2007	11.60	0.00	15.11	--	--	--	--	--	--	--	--	--	--

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 (μ g/L)	TAME	TBA	DIPE	ETBE →
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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

μ g/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

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

Note: Wells were surveyed on December 7, 2005 by Virgil Chavez Land Surveying (PLS 6323). The benchmark was a pin in monument well located at the centerline of International Boulevard and Miller Avenue. The benchmark elevation is 25.86 feet above msl (NGVD 29).

Conestoga-Rovers & Associates

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

Well ID	Date Sampled	Depth to SPH (feet)	Depth to Groundwater (feet)	SPH Thickness (feet)	Hydrocarbons Removed (liters)	Hydrocarbons Removed (gallons)	Cumulative Hydrocarbons Removed (gallons)
MW-1	12/30/1997	10.79	10.96	0.17	0.10	0.03	0.03
	6/11/1999	12.55	12.56	0.01	0.01	0.00	0.03
	9/15/1999	13.85	14.85	1.00	0.60	0.16	0.19
	12/28/1999	8.15	8.31	0.16	0.10	0.03	0.21
	6/13/2001	11.47	15.83	4.36	2.62	0.69	0.90
	12/27/2003	8.15	8.31	0.16	3.00	0.79	1.70
	3/23/2003	10.60	10.65	0.05	1.26	0.33	2.03
	4/4/2003	10.19	10.23	0.04	0.94	0.25	2.28
	5/1/2003	9.80	9.85	0.05	0.49	0.13	2.40
	5/29/2003	11.83	12.11	0.28	1.00	0.26	2.67
	7/25/2003	11.99	12.24	0.25	0.50	0.13	2.80
	8/11/2003	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

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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-1A <i>(cont'd)</i>	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
MW-1B <i>26.85</i>	9/29/2005	13.62	13.62	0.00	0.00	0.00	0.00
	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
MW-2	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

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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-2							
<i>(cont'd)</i>	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 →							
MW-2A							
<i>(cont'd)</i>	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
MW-3							
<i>(cont'd)</i>	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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MW-3	10/10/2003	14.50	14.58	0.08	0.20	0.05	1.35
<i>(cont'd)</i>	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 →							
MW-3A	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
TMW-4	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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TMW-4	8/29/2003	12.93	12.95	0.02	0.05	0.01	1.07
<i>(cont'd)</i>	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 →							
TMW-4A	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
TMW-5	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

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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)
TMW-5	4/4/2003	9.40	9.45	0.05	0.49	0.13	0.83
<i>(cont'd)</i>	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
MW-6	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

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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-6	9/26/2003	13.08	13.11	0.03	0.05	0.01	0.45
<i>(cont'd)</i>	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
MW-7	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

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MW-7	3/26-27/2007	8.29	8.29	0.00	0.00	0.00	0.00
<i>(cont'd)</i>	4/26/2007	8.13	8.13	0.00	0.00	0.00	0.00
MW-8	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
MW-9	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
MW-10	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
MW-11	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)
MW-11 <i>(cont'd)</i>	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
MW-12	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
RW-1	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 1st Quarter 2007 (gallons) =</i>							0.00
<i>Cumulative hydrocarbons removed by bailing or purging (gallons) =</i>							69.37
<i>Hydrocarbons removed by Tank Protect (see below) (gallons) =</i>							5.0
<i>Cumulative estimated hydrocarbons removed to date (gallons) =</i>							74.37

Abbreviations and Notes:

SPH = Separate phase hydrocarbons

Depths measured in feet from top of well casing.

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

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



CONESTOGA-ROVERS
& ASSOCIATES

APPENDIX A

Groundwater Monitoring Field Data Sheets



MUSKAN
ENVIRONMENTAL
SAMPLING

WELL GAUGING SHEET

Client: Conestoga-Rovers and Associates

Site

Address: 2345 International Boulevard, Oakland, CA

Date: 7/24/2007

Signature:

Well ID	Time	Depth to SPH	Depth to Water	SPH Thickness	Depth to Bottom	Comments
MW-1A	11:55	NO SPH	12.56	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	11:20	NO SPH	14.29	not measurable	—	
MW-2A	11:50	NO SPH	11.11	not measurable	—	
MW-3A	11:45	NO SPH	12.61	not measurable	—	
TMW-4A	11:10	NO SPH	10.01	not measurable	—	
TMW-5	12:05	NO SPH	11.83	not measurable	—	
MW-6	11:15	NO SPH	11.88	not measurable	—	
MW-7	9:55	NO SPH	9.31	not measurable	—	
MW-8	10:00	NO SPH	10.30	not measurable	—	
MW-9	11:00	NO SPH	9.53	not measurable	—	
MW-10	11:05	NO SPH	9.56	not measurable	—	



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SAMPLING

WELL GAUGING SHEET



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SAMPLING

WELL GAUGING SHEET

Client: Conestoga-Rovers and Associates						
Site						
Address: 2345 International Boulevard, Oakland, CA						
Date: 8/27/2007			Signature:			
Well ID	Time	Depth to SPH	Depth to Water	SPH Thickness	Depth to Bottom	Comments
MW-1A	11:25	NO SPH	12.97	not measurable	—	Well MW-2A gauged with skimmer in well, skimmer empty. Well MW-3A guaged with skimmer in well, skimmer empty. TMW-5 sheen
MW-1B	10:45	NO SPH	14.21	not measurable	—	
MW-2A	11:20	NO SPH	11.61	not measurable	—	
MW-3A	11:15	NO SPH	13.03	not measurable	—	
TMW-4A	10:35	NO SPH	10.48	not measurable	—	
TMW-5	11:30	NO SPH	12.38	not measurable	—	
MW-6	10:40	NO SPH	12.30	not measurable	—	
MW-7	10:15	NO SPH	9.61	not measurable	—	
MW-8	10:20	NO SPH	10.62	not measurable	—	
MW-9	10:25	NO SPH	9.95	not measurable	—	
MW-10	10:30	NO SPH	9.92	not measurable	—	



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WELL GAUGING SHEET



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WELL GAUGING SHEET

Client: Conestoga-Rovers and Associates

Site

Address: 2345 International Boulevard, Oakland, CA

Date: 9/26/2007

Signature:

Well ID	Time	Depth to SPH	Depth to Water	SPH Thickness	Depth to Bottom	Comments
MW-1A	10:25		13.10		19.40	Well MW-2A gauged with skimmer in well, skimmer empty. Well MW-3A guaged with skimmer in well, skimmer empty. TMW-5 sheen
MW-1B	9:20		14.27		34.57	
MW-2A	10:15		11.69		18.55	
MW-3A	10:20		13.03		20.10	
TMW-4A	9:15		10.71		20.15	
TMW-5	10:35		12.55		20.45	
MW-6	9:45		12.52		18.80	
MW-7	9:25		9.72		18.65	
MW-8	9:30		10.80		18.00	
MW-9	9:35		10.06		19.40	
MW-10	9:40		10.10		18.31	



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WELL GAUGING SHEET



MUSKAN
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SAMPLING

WELL SAMPLING FORM

Date:	9/26/2007					
Client:	Conestoga-Rovers and Associates					
Site Address:	2345 Internatioanl Boulevard, Oakland, CA					
Well ID:	MW-1A					
Well Diameter:	4"					
Purging Device:	3" PVC Bailer					
Sampling Method:	Disposable Bailer					
Total Well Depth:	19.40		Fe=	mg/L		
Depth to Water:	13.10		ORP=	mV		
Water Column Height:	6.30		DO=	mg/L		
Gallons/ft:	0.65					
1 Casing Volume (gal):	4.10		COMMENTS: very turbid, very silty, very thick sheen			
3 Casing Volumes (gal):	12.29					
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (µS)		
12:10	4.1	21.7	7.60	749		
12:25	8.2	22.3	7.66	720		
12:35	12.3	22.1	7.66	706		
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
MW-1A	9/27/2007	12:45	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021B, 8260B



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WELL SAMPLING FORM

Date:	9/26/2007					
Client:	Conestoga-Rovers and Associates					
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:	34.57		Fe=	mg/L		
Depth to Water:	14.27		ORP=	mV		
Water Column Height:	20.30		DO=	mg/L		
Gallons/ft:	0.65					
1 Casing Volume (gal):	13.20		COMMENTS: very turbid, silty			
3 Casing Volumes (gal):	39.59					
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (µS)		
11:15	13.2	21.3	6.89	1304		
11:30	26.4	21.2	6.81	1245		
11:45	39.6	21.8	6.84	1244		
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
MW-1B	9/27/2007	12:00	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021B, 8260B



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WELL SAMPLING FORM

Date:	9/26/2007					
Client:	Conestoga-Rovers and Associates					
Site Address:	2345 International Boulevard, Oakland, CA					
Well ID:	MW-2A					
Well Diameter:	4"					
Purging Device:	3" PVC Bailer					
Sampling Method:	Disposable Bailer					
Total Well Depth:	18.55		Fe=	mg/L		
Depth to Water:	11.69		ORP=	mV		
Water Column Height:	6.86		DO=	mg/L		
Gallons/ft:	0.65					
1 Casing Volume (gal):	4.46		COMMENTS: very turbid, heavy sheen			
3 Casing Volumes (gal):	13.38					
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (μ S)		
3:35	4.5	22.8	7.81	690		
3:45	8.9	22.4	7.79	659		
3:55	13.4	22.6	7.74	650		
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
MW-2A	9/26/2007	4:00	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021B, 8260B



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WELL SAMPLING FORM

Date:	9/26/2007					
Client:	Conestoga-Rovers and Associates					
Site Address:	2345 Internatioanl Boulevard, Oakland, CA					
Well ID:	MW-3A					
Well Diameter:	4"					
Purging Device:	3" PVC Bailer					
Sampling Method:	Disposable Bailer					
Total Well Depth:	20.10		Fe=	mg/L		
Depth to Water:	13.03		ORP=	mV		
Water Column Height:	7.07		DO=	mg/L		
Gallons/ft:	0.65					
1 Casing Volume (gal):	4.60		COMMENTS: turbid, light sheen, 9/26/07 well dewatered at 3:13 PM, DTW = 16.48 on 9/27/07 at 9:25 AM			
3 Casing Volumes (gal):	13.79					
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (µS)		
3:10	4.6	23.9	7.20	1095		
3:13	8.0	Dewatered				
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
MW-3A	9/27/2007	9:30	40 ml VOA	HCl, ICE	TPHg BTEX MTBE ETBE DIPE TAME TBA	8015, 8021, 8260



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SAMPLING

WELL SAMPLING FORM

Date:	9/26/2007							
Client:	Conestoga-Rovers and Associates							
Site Address:	2345 International Boulevard, Oakland, CA							
Well ID:	TMW-4A							
Well Diameter:	4"							
Purging Device:	3" PVC Bailer							
Sampling Method:	Disposable Bailer							
Total Well Depth:	20.15		Fe=	mg/L				
Depth to Water:	10.71		ORP=	mV				
Water Column Height:	9.44		DO=	mg/L				
Gallons/ft:	0.65							
1 Casing Volume (gal):	6.14		COMMENTS: very turbid, silty, 9/26/07 well dewatered at 2:30 PM, DTW = 14.19 on 9/27/07 at 9:10 AM					
3 Casing Volumes (gal):	18.41							
TIME:	CASING VOLUME (gal)	TEMP (Celsius)					pH	COND. (µS)
2:00	6.1	22.7					7.19	1301
2:05	12.3	22.3					7.14	1365
2:30	14.0	Dewatered						
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method		
TMW-4A	9/27/2007	9:15	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021B, 8260B		



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SAMPLING

WELL SAMPLING FORM

Date:	9/26/2007					
Client:	Conestoga-Rovers and Associates					
Site Address:	2345 Internatioanl Boulevard, Oakland, CA					
Well ID:	TMW-5					
Well Diameter:	2"					
Purging Device:	Disposable Bailer					
Sampling Method:	Disposable Bailer					
Total Well Depth:	20.45		Fe=	mg/L		
Depth to Water:	12.55		ORP=	mV		
Water Column Height:	7.90		DO=	mg/L		
Gallons/ft:	0.16					
1 Casing Volume (gal):	1.26		COMMENTS: very turbid, very thick sheen			
3 Casing Volumes (gal):	3.79					
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (μ S)		
1:25	1.3	22.4	7.80	693		
1:27	2.5	22.9	7.76	682		
1:30	3.8	22.8	7.71	649		
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
TMW-5	9/27/2007	1:35	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021B, 8260B



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SAMPLING

WELL SAMPLING FORM

Date:	9/26/2007							
Client:	Conestoga-Rovers and Associates							
Site Address:	2345 International Boulevard, Oakland, CA							
Well ID:	MW-6							
Well Diameter:	4"							
Purging Device:	3" PVC Bailer							
Sampling Method:	Disposable Bailer							
Total Well Depth:	18.80		Fe=	mg/L				
Depth to Water:	12.52		ORP=	mV				
Water Column Height:	6.28		DO=	mg/L				
Gallons/ft:	0.65							
1 Casing Volume (gal):	4.08		COMMENTS: very turbid, silty					
3 Casing Volumes (gal):	12.25							
TIME:	CASING VOLUME (gal)	TEMP (Celsius)					pH	COND. (μ S)
2:40	4.1	23.8					7.05	1296
2:44	8.2	23.1					7.06	1317
2:50	12.2	23.9					7.02	1303
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method		
MW-6	9/26/2007	2:55	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021B, 8260B		



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ENVIRONMENTAL
SAMPLING

WELL SAMPLING FORM

Date:	9/26/2007					
Client:	Conestoga-Rovers and Associates					
Site Address:	2345 Internatioanl Boulevard, Oakland, CA					
Well ID:	MW-7					
Well Diameter:	4"					
Purging Device:	3" PVC Bailer					
Sampling Method:	Disposable Bailer					
Total Well Depth:	18.65		Fe=	mg/L		
Depth to Water:	9.72		ORP=	mV		
Water Column Height:	8.93		DO=	mg/L		
Gallons/ft:	0.65					
1 Casing Volume (gal):	5.80		COMMENTS: very turbid, very silty, 9/26/07 well dewatered at 1:37 PM, DTW = 11.44 on 9/27/07 at 8:50 AM			
3 Casing Volumes (gal):	17.41					
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (µS)		
1:35	5.8	22.8	7.29	665		
1:37	8.5	Dewatered				
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
MW-7	9/27/2007	8:55	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021B, 8260B



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ENVIRONMENTAL
SAMPLING

WELL SAMPLING FORM



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ENVIRONMENTAL
SAMPLING

WELL SAMPLING FORM

Date:	9/26/2007					
Client:	Conestoga-Rovers and Associates					
Site Address:	2345 Internatioanl Boulevard, Oakland, CA					
Well ID:	MW-9					
Well Diameter:	4"					
Purging Device:	3" PVC Bailer					
Sampling Method:	Disposable Bailer					
Total Well Depth:	19.40		Fe=	mg/L		
Depth to Water:	10.06		ORP=	mV		
Water Column Height:	9.34		DO=	mg/L		
Gallons/ft:	0.65					
1 Casing Volume (gal):	6.07		COMMENTS: very turbid, very silty, 9/26/07 well dewatered at 12:09 PM no recharge at 1:10 PM, DTW at 14.90 on 9/27/07 at 8:25 AM			
3 Casing Volumes (gal):	18.21					
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (µS)		
12:00	6.1	23.1	6.97	1002		
12:05	12.1	23.0	6.93	1077		
12:09	16.0	Dewatered				
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
MW-9	9/27/2007	8:30	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021B, 8260B



MUSKAN
ENVIRONMENTAL
SAMPLING

WELL SAMPLING FORM

Date:	9/26/2007					
Client:	Conestoga-Rovers and Associates					
Site Address:	2345 Internatioanl Boulevard, Oakland, CA					
Well ID:	MW-10					
Well Diameter:	4"					
Purging Device:	3" PVC Bailer					
Sampling Method:	Disposable Bailer					
Total Well Depth:	18.31		Fe=	mg/L		
Depth to Water:	10.10		ORP=	mV		
Water Column Height:	8.21		DO=	mg/L		
Gallons/ft:	0.65					
1 Casing Volume (gal):	5.34		COMMENTS: very turbid, silty			
3 Casing Volumes (gal):	16.01					
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (μ S)		
11:30	5.3	22.3	7.18	740		
11:35	10.7	22.0	7.13	768		
11:40	16.0	22.7	7.10	761		
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
MW-10	9/26/2007	11:45	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021B, 8260B



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SAMPLING

WELL SAMPLING FORM



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SAMPLING

WELL SAMPLING FORM

Date:	9/26/2007						
Client:	Conestoga-Rovers and Associates						
Site Address:	2345 Internatioanl Boulevard, Oakland, CA						
Well ID:	MW-12						
Well Diameter:	4"						
Purging Device:	3" PVC Bailer						
Sampling Method:	Disposable Bailer						
Total Well Depth:	19.65		Fe=	mg/L			
Depth to Water:	10.62		ORP=	mV			
Water Column Height:	9.03		DO=	mg/L			
Gallons/ft:	0.65						
1 Casing Volume (gal):	5.87		COMMENTS: turbid, very slow recharge				
3 Casing Volumes (gal):	17.61						
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (μ S)			
10:00	5.9	20.5	6.94	988			
10:05	11.7	20.0	6.99	996			
10:35	17.6	20.2	6.99	991			
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method	
MW-12	9/27/2007	10:55	40 ml VOA	HCl, ICE	TPHg BTEX MTBE ETBE DIPE TAME TBA	8015, 8021, 8260	



MUSKAN
ENVIRONMENTAL
SAMPLING

WELL SAMPLING FORM

Date:	9/26/2007					
Client:	Conestoga-Rovers and Associates					
Site Address:	2345 Internatioanl Boulevard, Oakland, CA					
Well ID:	RW-1					
Well Diameter:	4"					
Purging Device:	3" PVC Bailer					
Sampling Method:	Disposable Bailer					
Total Well Depth:	20.60		Fe=	mg/L		
Depth to Water:	12.57		ORP=	mV		
Water Column Height:	8.03		DO=	mg/L		
Gallons/ft:	0.65					
1 Casing Volume (gal):	5.22		COMMENTS: very trubid, very silty			
3 Casing Volumes (gal):	15.66					
TIME:	CASING VOLUME (gal)	TEMP (Celsius)	pH	COND. (μ S)		
1:00	5.2	21.6	8.05	640		
1:05	10.4	21.9	7.99	633		
1:10	15.7	21.9	7.96	638		
Sample ID:	Sample Date:	Sample Time:	Container Type	Preservative	Analytes	Method
RW-1	9/27/2007	1:15	40 ml VOA	HCl, ICE	TPHg BTEX MTBE	8015, 8021B, 8260B



**CONESTOGA-ROVERS
& ASSOCIATES**

APPENDIX B

Laboratory Analytical Report



McCampbell Analytical, Inc.

"When Quality Counts"

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

Conestoga-Rovers & Associates 5900 Hollis St, Suite A Emeryville, CA 94608	Client Project ID: #511000; Wong	Date Sampled: 09/26/07-09/27/07
		Date Received: 09/28/07
	Client Contact: Mark Jonas	Date Reported: 10/05/07
	Client P.O.:	Date Completed: 10/05/07

WorkOrder: 0709710

October 05, 2007

Dear Mark:

Enclosed are:

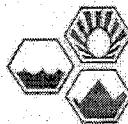
- 1). the results of **14** analyzed samples from your **#511000; Wong project**,
- 2). a QC report for the above samples
- 3). a copy of the chain of custody, and
- 4). a bill for analytical services.

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. McCampbell 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



McCAMPBELL ANALYTICAL, INC.

1534 WILLOW PASS ROAD
PITTSBURG, CA 94565-1701

Website: www.mccampbell.com Email: 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

Report To: Mark Jones Bill To: Conestoga-Rovers & Associates
Company: Conestoga-Rovers & Associates
5900 Martin Street, Ste A
Emeryville, CA E-Mail: agnes@conestoga.com
Tele: (510) 422-3307 Fax: (510) 422-9170
Project #: 511000 Project Name: Long
Project Location: 2345 International Boulevard, Oakland, CA
Sampler Signature: Muskan Environmental Sampling

SAMPLE ID	LOCATION/ Field Point Name	SAMPLING		# Containers	Type Containers	MATRIX	METHOD PRESERVED								
		Date	Time					Water	Soil	Air	Sludge	Other			
MW-1A		9-27-07	12:45	5	X			X	X						
MW-1B		9-27-07	12:00												
MW-2A		9-26-07	4:00												
(X) MW-3A		9-27-07	9:30					X	X						
(X) TMW-4A		9-27-07	9:15							X					
(X) TMW-5		9-27-07	1:35							X					
(X) MW-6		9-26-07	2:55							X					
(X) MW-7		9-27-07	8:55							X					
(X) MW-8		9-27-07	8:45							X					
(X) MW-9		9-27-07	8:30							X					
(X) MW-10		9-26-07	11:45							X					
(X) MW-11		9-26-07	11:15							X					
(X) MW-12		9-27-07	10:55							X					
RW-1		9-27-07	1:15	1	X				X						
Relinquished By:		Date:	Time:	Received By:									ICE/ ^a S+S GOOD CONDITION HEAD SPACE ABSENT DECHLORINATED IN LAB APPROPRIATE CONTAINERS PRESERVED IN LAB	COMMENTS:	
		9/27/07	12:46	<i>Theresa J.</i>										LUTT 5 Metals (200.7 / 200.8 / 6010.8)	
Relinquished By:		Date:	Time:	Received By:										EPA 525.2 / 625 / 8250 (S)	
Relinquished By:		Date:	Time:	Received By:										EPA 524.2 / 624 / 8260 (Y)	

McCampbell Analytical, Inc.



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

CHAIN-OF-CUSTODY RECORD

Page 1 of 1

WorkOrder: 0709710

ClientID: CETE

EDF

Excel

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: #511000; Wong
PO:

Bill to

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

Requested TAT: 5 days

Date Received 09/28/2007

Date Printed: 09/28/2007

Sample ID	ClientSamplID	Matrix	Collection Date	Hold	Requested Tests (See legend below)												
					1	2	3	4	5	6	7	8	9	10	11	12	
0709710-001	MW-1A	Water	9/27/2007	<input type="checkbox"/>		A	A										
0709710-002	MW-1B	Water	9/27/2007	<input type="checkbox"/>		A											
0709710-003	MW-2A	Water	9/27/2007 4:00:00	<input type="checkbox"/>		A											
0709710-004	MW-3A	Water	9/27/2007 9:30:00	<input type="checkbox"/>	B	A											
0709710-005	TMW-4A	Water	9/27/2007 9:15:00	<input type="checkbox"/>		A											
0709710-006	TMW-5	Water	9/27/2007 1:35:00	<input type="checkbox"/>		A											
0709710-007	MW-6	Water	9/27/2007 2:55:00	<input type="checkbox"/>		A											
0709710-008	MW-7	Water	9/27/2007 8:55:00	<input type="checkbox"/>		A											
0709710-009	MW-8	Water	9/27/2007 8:45:00	<input type="checkbox"/>		A											
0709710-010	MW-9	Water	9/27/2007 8:30:00	<input type="checkbox"/>		A											
0709710-011	MW-10	Water	9/26/2007	<input type="checkbox"/>		A											
0709710-012	MW-11	Water	9/26/2007	<input type="checkbox"/>	B	A											
0709710-013	MW-12	Water	9/27/2007	<input type="checkbox"/>	B	A											
0709710-014	RW-1	Water	9/27/2007 1:15:00	<input type="checkbox"/>		A											

Test Legend:

1	5-OXYS_W
6	
11	

2	G-MBTEX_W
7	
12	

3	PREF REPORT
8	

4	
9	

5	
10	

Prepared by: Elisa Venegas

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: #511000; Wong	Date Sampled: 09/26/07-09/27/07
		Date Received: 09/28/07
	Client Contact: Mark Jonas	Date Extracted: 10/03/07
	Client P.O.:	Date Analyzed: 10/03/07

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

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 0709710

Lab ID	0709710-004B	0709710-012B	0709710-013B		Reporting Limit for DF =1	
Client ID	MW-3A	MW-11	MW-12			
Matrix	W	W	W			
DF	10	1	500		S	W
Compound	Concentration			ug/kg	ug/L	
tert-Amyl methyl ether (TAME)	ND<5.0	ND	ND<250		NA	0.5
t-Butyl alcohol (TBA)	ND<50	ND	ND<2500		NA	5.0
Diisopropyl ether (DIPE)	ND<5.0	ND	ND<250		NA	0.5
Ethyl tert-butyl ether (ETBE)	ND<5.0	ND	ND<250		NA	0.5
Methyl-t-butyl ether (MTBE)	ND<5.0	ND	8700		NA	0.5

Surrogate Recoveries (%)

%SS1:	99	100	91		
Comments	j				

* water and vapor samples are reported in $\mu\text{g}/\text{L}$, 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 $\mu\text{g}/\text{wipe}$.

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: #511000; Wong	Date Sampled: 09/26/07-09/27/07
		Date Received: 09/28/07
	Client Contact: Mark Jonas	Date Extracted: 10/01/07-10/03/07
	Client P.O.:	Date Analyzed: 10/01/07-10/03/07

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

Extraction method: SW5030B

Analytical methods: SW8021B/8015Cm

Work Order: 0709710

Lab ID	Client ID	Matrix	TPH(g)	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes	DF	% SS
001A	MW-1A	W	68,000,a,h	ND<1000	4400	620	2500	7600	200	103
002A	MW-1B	W	160,m	ND	ND	1.6	ND	0.63	1	119
003A	MW-2A	W	20,000,a,h	ND<100	570	29	1500	240	20	108
004A	MW-3A	W	8000,a	ND<25	240	ND<2.5	31	65	5	94
005A	TMW-4A	W	ND	ND	ND	ND	ND	ND	1	107
006A	TMW-5	W	100,000,a,h	ND<1000	4900	220	4100	6000	200	113
007A	MW-6	W	6700,a	ND<90	570	15	ND<5.0	8.5	10	110
008A	MW-7	W	ND	ND	ND	ND	ND	ND	1	106
009A	MW-8	W	ND	ND	ND	ND	ND	ND	1	104
010A	MW-9	W	ND	ND	ND	ND	ND	ND	1	106
011A	MW-10	W	ND	ND	ND	ND	ND	ND	1	106
012A	MW-11	W	350,b,m	ND	ND	ND	ND	ND	1	117
013A	MW-12	W	530,f	9700	ND<5.0	ND<5.0	ND<5.0	ND<5.0	10	106
014A	RW-1	W	8900,a	ND<90	980	17	84	35	10	100

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

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

cluttered chromatogram; sample peak coelutes with surrogate peak.

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



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QC SUMMARY REPORT FOR SW8260B

W.O. Sample Matrix: Water

QC Matrix: Water

WorkOrder: 0709710

EPA Method SW8260B		Extraction SW5030B				BatchID: 30958				Spiked Sample ID: 0709716-007B			
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)				
	µg/L	µg/L	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD	
tert-Amyl methyl ether (TAME)	ND	10	90.1	91.9	1.97	80.1	84.3	5.05	70 - 130	30	70 - 130	30	
t-Butyl alcohol (TBA)	ND	50	88.8	93.7	5.37	84.4	82.5	2.33	70 - 130	30	70 - 130	30	
Diisopropyl ether (DIPE)	ND	10	88.6	90	1.52	80	83.5	4.30	70 - 130	30	70 - 130	30	
Ethyl tert-butyl ether (ETBE)	ND	10	82.1	83.5	1.75	71.3	75.4	5.59	70 - 130	30	70 - 130	30	
Methyl-t-butyl ether (MTBE)	ND	10	91.8	93	1.39	80.3	85.7	6.51	70 - 130	30	70 - 130	30	
%SS1:	101	10	99	99	0	93	92	0.858	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 30958 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0709710-004B	09/27/07 9:30 AM	10/03/07	10/03/07 1:43 AM	0709710-012B	09/26/07 11:15 AM	10/03/07	10/03/07 6:59 AM
0709710-013B	09/27/07 10:55 AM	10/03/07	10/03/07 2:27 AM				

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

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

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

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

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



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QC SUMMARY REPORT FOR SW8021B/8015Cm

W.O. Sample Matrix: Water

QC Matrix: Water

WorkOrder: 0709710

EPA Method SW8021B/8015Cm		Extraction SW5030B				BatchID: 30938				Spiked Sample ID: 0709682-012A			
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) ^f	ND	60	103	94.9	8.05	109	102	7.11	70 - 130	30	70 - 130	30	
MTBE	ND	10	88.8	96.9	8.77	99.8	87.5	13.1	70 - 130	30	70 - 130	30	
Benzene	ND	10	98.4	95.8	2.55	102	95	6.73	70 - 130	30	70 - 130	30	
Toluene	ND	10	101	95.4	5.62	93.6	95.9	2.48	70 - 130	30	70 - 130	30	
Ethylbenzene	ND	10	95.5	90.5	5.18	104	101	3.53	70 - 130	30	70 - 130	30	
Xylenes	ND	30	95.3	90.7	5.02	103	113	9.23	70 - 130	30	70 - 130	30	
%SS:	102	10	107	107	0	102	90	12.3	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 30938 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0709710-001A	09/27/07 12:45 PM	10/02/07	10/02/07 12:05 AM	0709710-002A	09/27/07 12:00 PM	10/01/07	10/01/07 7:47 PM
0709710-003A	09/27/07 4:00 AM	10/03/07	10/03/07 6:58 PM	0709710-004A	09/27/07 9:30 AM	10/02/07	10/02/07 4:16 PM
0709710-005A	09/27/07 9:15 AM	10/01/07	10/01/07 8:17 PM				

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

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

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

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

cluttered chromatogram; sample peak coelutes with surrogate peak.



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QC SUMMARY REPORT FOR SW8021B/8015Cm

W.O. Sample Matrix: Water

QC Matrix: Water

WorkOrder: 0709710

EPA Method SW8021B/8015Cm		Extraction SW5030B				BatchID: 30956				Spiked Sample ID: 0709710-011A			
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) ^f	ND	60	100	98.5	1.69	102	96.8	5.11	70 - 130	30	70 - 130	30	
MTBE	ND	10	103	95.3	7.30	85.7	81.3	5.34	70 - 130	30	70 - 130	30	
Benzene	ND	10	98.9	100	1.41	94	102	8.14	70 - 130	30	70 - 130	30	
Toluene	ND	10	96.9	98.9	2.11	94.3	102	8.03	70 - 130	30	70 - 130	30	
Ethylbenzene	ND	10	99	100	1.12	98.6	106	7.48	70 - 130	30	70 - 130	30	
Xylenes	ND	30	91.7	100	8.70	110	120	8.70	70 - 130	30	70 - 130	30	
%SS:	106	10	106	104	1.47	89	92	3.02	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 30956 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0709710-006A	09/27/07 1:35 PM	10/01/07	10/01/07 10:59 PM	0709710-007A	09/27/07 2:55 PM	10/02/07	10/02/07 6:20 PM
0709710-008A	09/27/07 8:55 PM	10/02/07	10/02/07 11:24 PM	0709710-009A	09/27/07 8:45 PM	10/01/07	10/01/07 9:48 PM
0709710-010A	09/27/07 8:30 PM	10/01/07	10/01/07 10:48 PM	0709710-011A	09/26/07 11:45 AM	10/01/07	10/01/07 11:18 PM
0709710-012A	09/26/07 11:15 AM	10/01/07	10/01/07 11:48 PM	0709710-013A	09/27/07 10:55 AM	10/01/07	10/01/07 2:24 PM
0709710-013A	09/27/07 10:55 AM	10/02/07	10/02/07 11:54 PM	0709710-014A	09/27/07 1:15 PM	10/02/07	10/02/07 7:51 PM

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

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

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

^f 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

Conestoga-Rovers & Associates 5900 Hollis St, Suite A Emeryville, CA 94608	Client Project ID: #511000; Wong	Date Sampled: 09/27/07
		Date Received: 09/28/07
	Client Contact: Mark Jonas	Date Reported: 10/05/07
	Client P.O.:	Date Completed: 10/10/07

WorkOrder: 0709710

October 10, 2007

Dear Mark:

Enclosed are:

- 1). the results of **5** analyzed samples from your **#511000; 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. McCampbell 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

190970



McCAMPBELL ANALYTICAL, INC.

1534 WILLOW PASS ROAD
PITTSBURG, CA 94565-1701

Website: www.mccampbell.com Email: main@mccampbell.com
Telephone: (877) 252-9262 Fax: (925) 252-9269

Report To: Mark Foster

Bill To: Cooksey, Powers & Associates

Company: ConeStage - Lovers & Associates
5900 Holly Street, Ste 100

E-Mail: n@nmsfamily.com

Tele: (510) 441-330

Fax: (510) 420-9110

Project #: S11001

Project Name: Done

Project Location: 2345 International Boulevard, Oakland

Sampler Signature: Musko F. Vinton Smith, Sr., S. C. Lins.

SAMPLING **MATRIX** **METH**

WILLIAM L. HARRIS
PRESIDENT

McC Campbell Analytical, Inc.

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

CHAIN-OF-CUSTODY RECORD

Page 1 of 1

WorkOrder: 070971 A ClientID: CETE

EDF Excel 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) 420-0700 FAX: (510) 420-9170
ProjectNo: #511000; Wong
PO:

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

Requested TAT: 5 days
Date Received: 09/28/2007
Date Add-On: 10/04/2007
Date Printed: 10/04/2007

Sample ID	ClientSampID	Matrix	Collection Date	Hold	Requested Tests (See legend below)											
					1	2	3	4	5	6	7	8	9	10	11	12
0709710-001	MW-1A	Water	09/27/07 12:45:00	<input type="checkbox"/>	A											
0709710-003	MW-2A	Water	09/27/07 4:00:00	<input type="checkbox"/>	A											
0709710-006	TMW-5	Water	09/27/07 1:35:00	<input type="checkbox"/>	A											
0709710-007	MW-6	Water	09/27/07 2:55:00	<input type="checkbox"/>	A											
0709710-014	RW-1	Water	09/27/07 1:15:00	<input type="checkbox"/>	A											

Test Legend:

1	MTBE_W
6	
11	

2	
7	
12	

3	
8	

4	
9	

5	
10	

Prepared by: Elisa Venegas

Comments: MTBE by 8260 conformations added 10/4/07 5d

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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Conestoga-Rovers & Associates 5900 Hollis St, Suite A Emeryville, CA 94608	Client Project ID: #511000; Wong	Date Sampled: 09/27/07
		Date Received: 09/28/07
	Client Contact: Mark Jonas	Date Extracted: 10/09/07
	Client P.O.:	Date Analyzed 10/09/07

Methyl tert-Butyl Ether*

Extraction method SW5030B

Analytical methods SW8260B

Work Order: 0709710

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

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

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

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

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



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"When Quality Counts"

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QC SUMMARY REPORT FOR SW8260B

W.O. Sample Matrix: Water

QC Matrix: Water

WorkOrder 0709710

EPA Method SW8260B		Extraction SW5030B				BatchID: 31079				Spiked Sample ID: 0710127-001B			
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)				
	µg/L	µg/L	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD	
Methyl-t-butyl ether (MTBE)	ND	10	103	97.6	5.77	102	94.6	7.57	70 - 130	30	70 - 130	30	
%SS1:	100	10	100	93	7.30	95	90	5.44	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 31079 SUMMARY

Sample ID	Date Sampled	Date Extracted	Date Analyzed	Sample ID	Date Sampled	Date Extracted	Date Analyzed
0709710-001A	09/27/07 12:45 PM	10/09/07	10/09/07 4:06 PM	0709710-003A	09/27/07 4:00 AM	10/09/07	10/09/07 4:58 PM
0709710-006A	09/27/07 1:35 PM	10/09/07	10/09/07 5:48 PM	0709710-007A	09/27/07 2:55 PM	10/09/07	10/09/07 6:38 PM
0709710-014A	09/27/07 1:15 PM	10/09/07	10/09/07 7:27 PM				

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

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

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

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

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