CONESTOGA-ROVERS
& ASSOCIATES

December 14, 2007

Mr. Mark Dunbar
Washington State Department of Ecology
Central Region Office
15 West Yakima Avenue, Suite 200
Yakima, Washington 98902-3452

Re: **Soil and Groundwater Assessment Report**
Former Chevron Service Station #9-7348
502 North Wenatchee Avenue
Wenatchee, Washington
VCP Project: #CE0237

F/SID # 1568 5336

Dear Mr. Dunbar:

Conestoga-Rovers & Associates, Inc. (CRA) is submitting this report on behalf of Chevron Environmental Management Company (Chevron) for the site referenced above. The assessment objective was to further characterize and address potentially hydrocarbon impacted soil and groundwater at the site. This assessment report is submitted to the Washington State Department of Ecology (Ecology) under their voluntary cleanup program (VCP). The site background, investigation procedures, and our conclusions are presented below.

SITE DESCRIPTION

The site is a former Chevron-branded gasoline service station currently operating as a car wash and commercial office building (Figure 1). Wenatchee is located in central Washington along the Columbia River. The service station was equipped with three gasoline underground storage tanks (UST), one used oil UST, one heating oil UST, and one UST of undetermined use, in addition to product dispensers, fuel lines, three hydraulic hoists, and a station building. The service station was decommissioned in 1991. The USTs and associated soil were removed in 1991. Surrounding land use is commercially-zoned including retail businesses to the north, an ambulance station to the east, an insurance broker to the south, and a small shopping center to the west.

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GEOLOGY AND HYDROGEOLOGY

Geology: The site is located in the Northern Cascades Physiographic Province in Chelan County, Washington. Tabor et al. (1982) mapped the site area as Columbia River Floods Deposit, comprised of sandy gravels, with occasionally a thin loess cap (<0.5 m thick). The Columbia River Floods Deposit is underlain by the Chumstick Formation, generally characterized as "white, locally gray, medium to coarse-grained micaceous feldspathic sandstone" (Tabor et al., 1982). Groundwater Technology, Inc. (GTI) reported that the site shallow subsurface geology "consists predominantly of unconsolidated deposits of brown medium sand, with trace of silt, to approximately 23 feet below grade, underlain by gray crystalline bedrock" (*Report of Underground Storage Tank Closure*, 1991). CRA's investigation characterized soils at the site as mainly sand and silt.

Hydrogeology: GTI found groundwater at the site in fluvial sands overlying a crystalline bedrock unit at approximately 19 feet (ft) below ground surface (bgs) in MW-2 through MW-4, and in a possible fracture zone at 46 ft in monitoring well MW-5 (*Report of Environmental Site Assessment*, 1990). Groundwater flow direction at the site is predominantly to the north-northeast.

PREVIOUS INVESTIGATIONS

December 1990 Site Assessment Report: In November 1990, GTI drilled five soil borings and installed monitoring wells MW-2 through MW-5 to assess petroleum hydrocarbon impacts in soil and groundwater. Groundwater was at approximately 19 ft bgs in MW-2 through MW-4, and 46 ft bgs in MW-5. GTI characterized soils as generally sandy with trace gravel and/or silt. MW-1 was dry, and subsequently backfilled with bentonite to four feet below grade and capped with concrete to grade. Groundwater analyte concentrations were below Model Toxics Control Act (MTCA) Method A cleanup levels, except for xylenes and total petroleum hydrocarbons as gasoline (TPH-G) in MW-2, and total lead in MW-5.

April 1991 UST Closure Report: In February 1991, GTI oversaw the removal of six USTs: two 9,960 gallon gasoline, one 5,000 gallon gasoline steel, one used-oil steel, one heating-oil steel, and one 750 gallon (unconfirmed capacity) UST of undetermined use. MW-3 was destroyed to remove the UST of undetermined use and surrounding soils. Approximately 400 cubic yards of hydrocarbon impacted soil were removed and disposed of off site. Despite excavating to 18 to 20 feet below grade, GTI reported finding no groundwater. All unexcavated areas were in compliance with Ecology Compliance Cleanup Limits (CCLs) for benzene, toluene,

ethylbenzene, and xylenes (BTEX), total petroleum hydrocarbons (TPH), polychlorinated biphenyls (PCBs), halogenated volatile organic compounds (HVOCs), and extractable metals.

October 2000 Site Conceptual Model Report: KHM Environmental Management, Inc. (KHM) reviewed site related documents which included a letter, dated November 21, 1996, sent by PEG to Ecology notifying Ecology of Chevron's decision to conduct no further site assessment or remedial activities at the site. KHM submitted the site conceptual model report to Chevron.

October 2001 Subsurface Environmental Investigation: In April 2001, Delta Environmental Consultants (Delta), Inc. drilled soil borings B-6 and B-7 to assess the impact of petroleum hydrocarbons in soil at the site. No analyte concentrations exceeded MTCA Method A cleanup levels.

Groundwater Monitoring: PEG sampled groundwater for monitoring wells MW-2, MW-4, and MW-5 from second quarter 1991 through third quarter 1996. Gettler-Ryan, Inc. sampled groundwater at the site for the same wells from second quarter 2001 through third quarter 2006, when Blaine Tech Services, Inc. (Blaine Tech) assumed duties in fourth quarter 2006. Blaine Tech most recently collected groundwater samples on September 28, 2007, and the associated groundwater monitoring report will be issued under separate cover. Concentrations of total lead were above MTCA Method A cleanup levels in monitoring wells MW-2 and MW-5, at 19 µg/L and 61 µg/L, respectively. TPH-O and total polycylic aromatic hydrocarbons (cPAHs) were above MTCA Method A cleanup levels in monitoring well MW-5, at 1,300 µg/L and 0.321 µg/L, respectively.

INVESTIGATION PROCEDURES AND RESULTS

On September 24, 2007, CRA oversaw the installation of wells MW-6 and MW-7 to further characterize and address potentially hydrocarbon impacted soil and groundwater at the site, per Ecology recommendations in an opinion letter dated April 25, 2006. MW-6 was installed approximately 30 feet southeast of the northwestern property corner and well MW-7 was installed approximately 25 feet from the northeastern property corner.

Soil Boring and Well Construction

Project Personnel: CRA staff members Erin Blakemore and Timothy Mullin completed all fieldwork. CRA Geologist Terry Crotwell, LG, supervised the work.

Drilling Company: Cascade Drilling, Inc. (Cascade) of Woodinville, Washington.

Drilling Date: September 24, 2007.

Number of Borings: CRA oversaw the drilling of two soil borings, which were completed as monitoring wells MW-6 and MW-7.

Drilling and Sampling Method: In accordance with established safety guidelines, the upper eight feet of the borings were cleared using a combination of air-knife, vacuum, and hand auger to ensure no subsurface utility conflicts were present prior to drilling. Cascade personnel drilled the boreholes from eight feet to termination depth using a CME-750 drill rig turning 8-inch hollow stem augers. Cascade collected soil samples approximately every five feet to termination depth by driving a standard 2-inch by 18-inch split spoon with a 140-lb drop hammer. CRA recorded blow counts for each six inches driven. CRA collected soil samples from the recovered split-spoon during drilling, and placed the material into laboratory supplied containers. All samples were stored on ice in an insulated cooler and were sent to Severn-Trent/Test America Laboratories of Tacoma, Washington (STL) under formal chain-of-custody.

Boring Depths: Cascade completed groundwater monitoring well MW-6 to 31 ft bgs, and MW-7 to 25 ft bgs. The boring well logs are presented in Appendix A. The resource protection well logs are included in Appendix B.

Sample Screening: CRA field-screened samples using a photo-ionization detector (PID) equipped with a 10.6 eV lamp. CRA noted visual and olfactory observations on the boring logs.

Laboratory Analyses: CRA collected soil samples from the borings every five feet. The samples were analyzed according to the required testing for gasoline and diesel range organics in Table 830-1 of MTCA. Soil analytical results are presented in Tables 1 and 2, and soil laboratory analytical reports are presented in Appendix C. CRA requested the following analytes:

- TPH-G per Method Northwest Total Petroleum Hydrocarbon Identification (NWTPH)-Gx, SW-846 8015B Modified,
- TPH-Dx – diesel and oil range (TPH-D and TPH-O) extended with silica gel clean-up per Method NWTPH-Dx, ECY 97-602 Modified,
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX) per EPA Method 8260B,
- Methyl-tert-butyl ether (MTBE) per EPA Method 8260B,
- 1,2-Dibromoethane (EDB) per EPA Method 8260B,
- 1,2-Dichloroethane (EDC) per EPA Method 8260B,
- Full list of halogenated volatile organic compounds (HVOCs) per EPA Method 8260B,

- Polycyclic aromatic hydrocarbons (PAHs) per EPA Method 8270 using selective ion monitoring (SIM), to include carcinogenic PAHs,
- Polychlorinated biphenyls (PCBs) per Method 8081A/8082, and
- Total lead per EPA Method 6010.

Depth to Water: No groundwater was initially detected during drilling of well MW-6, though groundwater was evident in MW-6 after waiting approximately one hour. Groundwater was observed in MW-7 at 20 ft bgs. Blaine Tech personnel reported groundwater depths of 21.93 ft bgs in MW-6 and 19.82 ft bgs in MW-7 on September 28, 2007.

Well Materials: Cascade personnel constructed wells MW-6 and MW-7 using 2-inch diameter, Schedule 40 polyvinyl chloride (PVC) casing and screen with 0.010-inch slotted screen and a silica 12/20 sand pack.

Screened Interval: Monitoring wells MW-6 and MW-7 are screened from 15 to 25 ft bgs.

Well Development: Cascade personnel developed monitoring wells MW-6 and MW-7 on September 24, 2007.

Well Sampling: Blaine Tech personnel collected groundwater samples from monitoring wells MW-6 and MW-7 on September 28, 2007. Groundwater analytical results from wells MW-6 and MW-7 are presented in Tables 3 through 5. Field notes and groundwater laboratory analytical results from this sampling event are presented in Appendix D. The groundwater samples collected from monitoring wells MW-6 and MW-7 were analyzed according to the required testing for gasoline and diesel range organics in Table 830-1 of MTCA for the following analytes:

- TPH-G per Method NWTPH-Gx, SW-846 8015B Modified,
- TPH-Dx – extended with silica gel clean-up per Method NWTPH-Dx, ECY 97-602 Modified,
- BTEX per EPA Method 8260B,
- MTBE per EPA Method 8260B,
- EDB per EPA Method 8260B,
- EDC per EPA Method 8260B,
- Halogenated volatile organic compounds (HVOCs) per EPA Method 8260,
- Polycyclic aromatic hydrocarbons (PAHs) per EPA Method 8270 using selective ion monitoring (SIM), to include carcinogenic PAHs,
- Polychlorinated biphenyls (PCBs) per Method 8081A/8082
- Total lead per EPA Method 6020, and
- Dissolved lead per EPA Method 6020.

Soil/Water Disposal: Soil cuttings generated from the borings were placed in five DOT approved 55-gallon drums, labeled, and stored onsite. The soil was profiled, and transported to an approved disposal facility for proper disposal.

SOIL ANALYTICAL DATA

No analytes were detected in soil above MTCA Method A cleanup levels. Soil analytical data are presented in Tables 1 and 2 and laboratory reports are presented in Appendix B.

GROUNDWATER ANALYTICAL DATA

Total lead exceeded MTCA Method A cleanup levels in monitoring well MW-6 at 260 µg/L. No other analytes were detected in wells MW-6 and MW-7 above MTCA Method A cleanup levels. Groundwater analytical data are presented in Tables 3 through 5, and laboratory reports are presented in Appendix D.

CONCLUSIONS AND RECOMMENDATIONS

Based on historical data and the results of the current investigation, hydrocarbon concentrations in soil at the site do not exceed MTCA Method A cleanup levels.

Only total lead in groundwater from MW-6 exceeded the MTCA Method A cleanup level at 260 µg/L. No other analytes were detected in wells MW-6 and MW-7 above MTCA Method A cleanup levels. CRA recommends continuing groundwater monitoring events for MW-6 and MW-7, as well as the three existing monitoring wells. CRA will submit results of groundwater monitoring to Ecology pending the completion of the groundwater monitoring report.

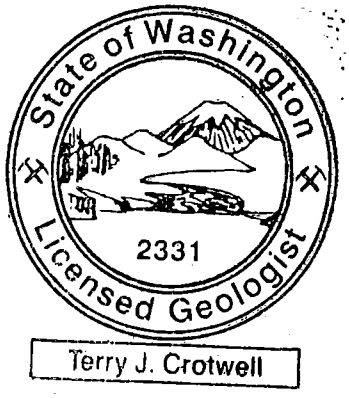
CLOSING

We appreciate the opportunity to work with you on this project. Please contact us by telephone at (425) 212-5109 should you have questions or require further information.

Sincerely,
Conestoga-Rovers & Associates, Inc.

Timothy C. Mullin
Staff Geologist

Terry J. Crotwell, LG
Senior Geologist



REFERENCES CITED

Groundwater Technology, Inc., 1990, Report of Environmental Site Assessment Chevron Service Station #7348 502 N. Wentachee Avenue, Wenatchee, Washington, 55 p.

Groundwater Technology, Inc., 1991, Report of Underground Storage Tank Closure Chevron Service Station #7348 502 North Wenatchee Avenue Wenatchee, Washington, 61 p.

Tabor, R.W, Waitt, R.B., Jr., Frizzell, V.A., Jr., Swanson, D.A., Byerly, G.R., and Bentley, R.D. 1982, Geologic map of the Wenatchee quandrangle, central Washington: U.S. Geological Survey Miscellaneous Investigations Series Map I-1311, scale 1:100,000.

Figures:
1 – Vicinity Map
2 – Site Plan

Table:
1 – Summary of Soil Analytical Data, TPH-G, TPH-D, TPH-O, BTEX, MTBE, Total Lead, PCBs
2 – Summary of Soil Analytical Data, PAHs and cPAHs
3 – Summary of Groundwater Analytical Data, TPH-G, TPH-D, TPH-O, BTEX, MTBE, EDB, Total Lead, Dissolved Lead
4 – Summary of Groundwater Analytical Data, PAHs and cPAHs
5 – Summary of Groundwater Analytical Data, HVOCs

Appendices:
A – Boring Logs
B – Resource Protection Well Logs
C – Soil Laboratory Analytical Results
D – Groundwater Field Notes and Laboratory Analytical Results

cc: Ms. Stacie Hartung-Frerichs, Chevron Environmental Management Company, 6001 Bollinger Canyon Road, #K2204, P.O. Box 6012, San Ramon, CA 94583-2324

Mr. Gus Noyd, 2121 Sunrise Circle, Wenatchee, WA 98801

FIGURES

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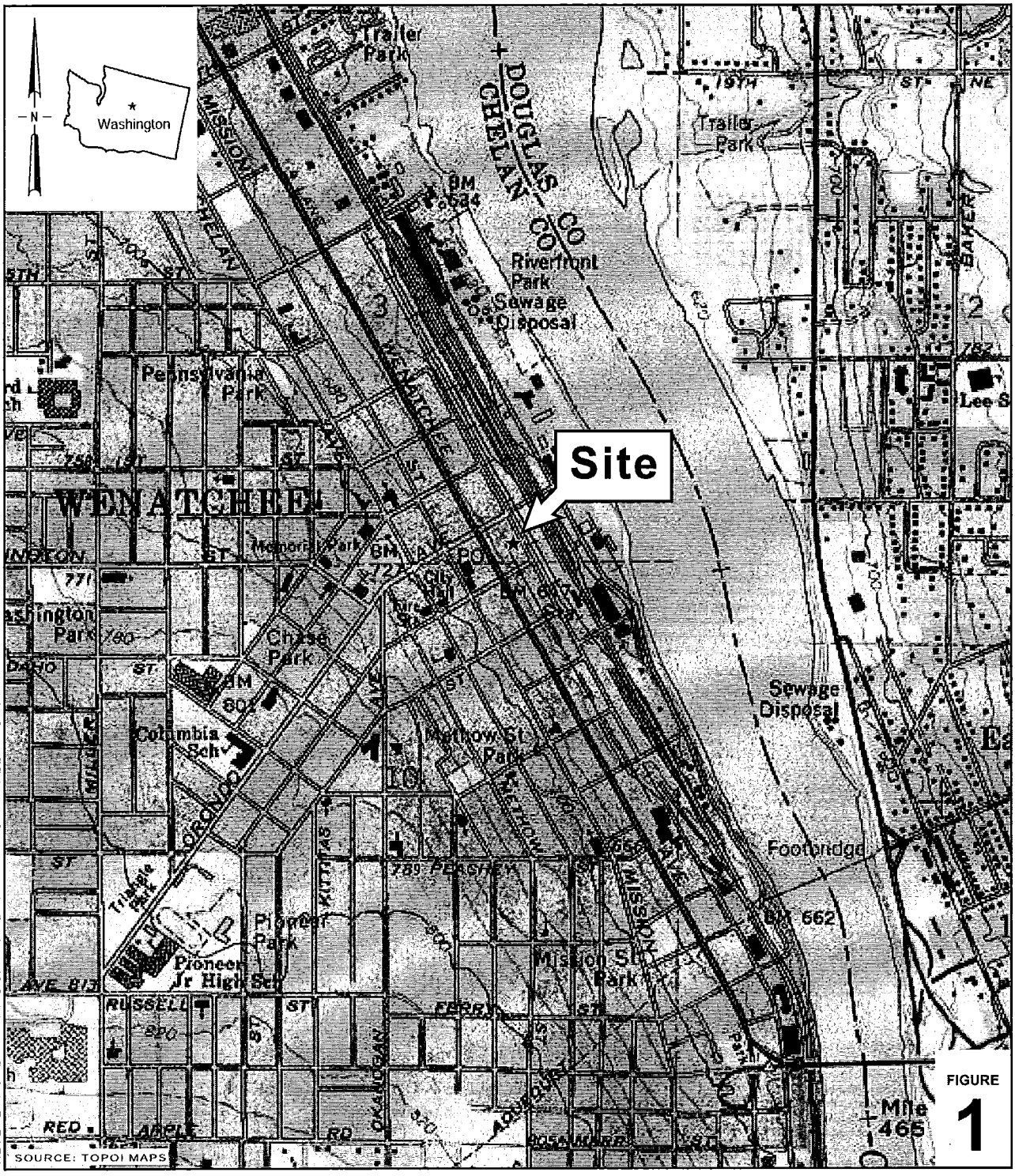

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FIGURE 1

0 1/8 1/4 1/2 1

SCALE : 1" = 1/4 MILE

Former Chevron Station 9-7348

502 North Wenatchee Avenue

Wenatchee, Washington

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Vicinity Map

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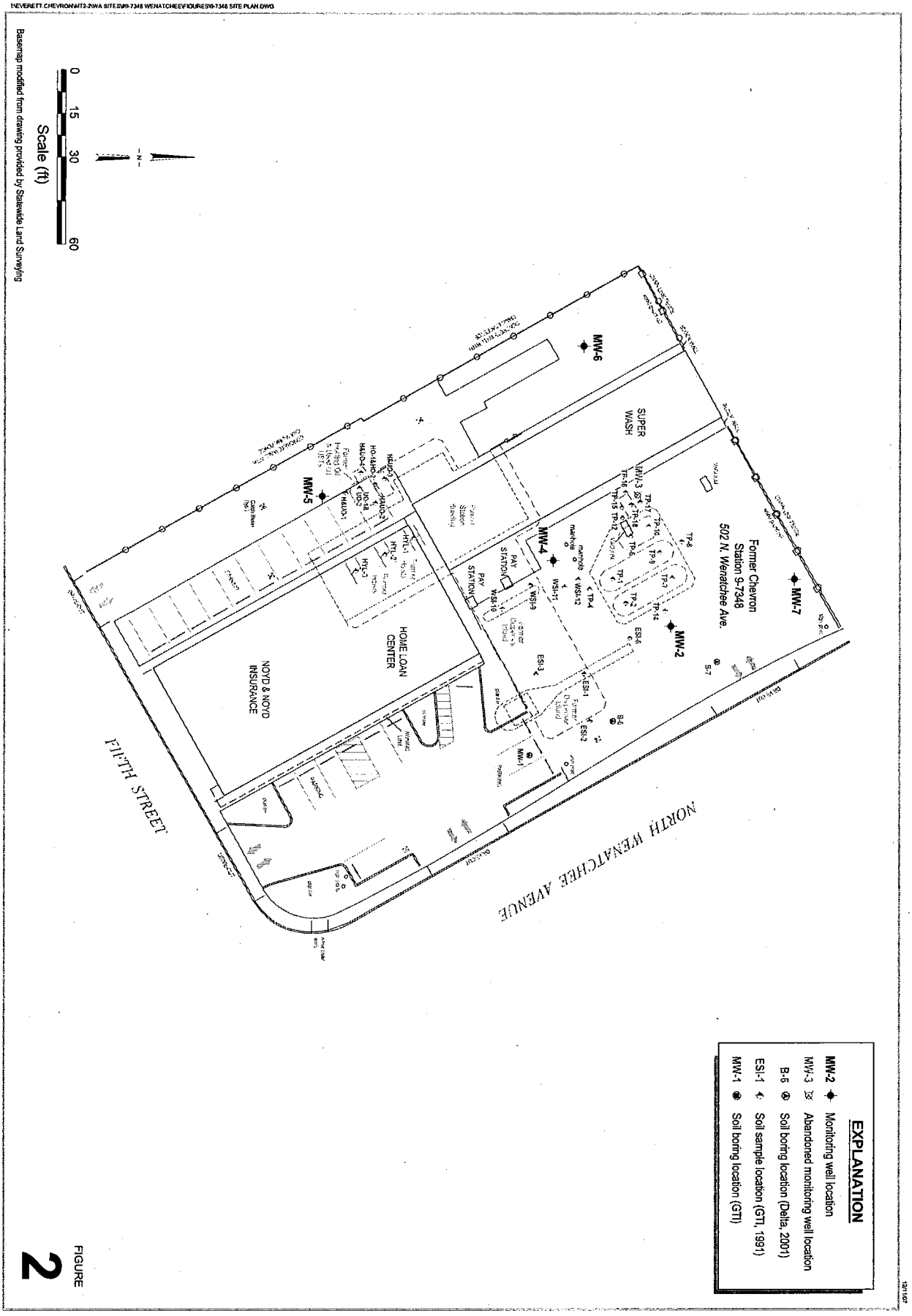

FIGURE **2**

Former Chevron Station 9-7348
502 North Wenatchee Avenue
Wenatchee, Washington

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Site Plan

TABLES

TABLE 1

SUMMARY OF SOIL ANALYTICAL DATA
Former Chevron Service Station 9-7348
502 N Wenatchee Avenue
Wenatchee, Washington

Analyte	*MTCA Method A Cleanup Levels*	MW-6-10'	MW-6-20'	MW-7-5'	MW-7-15'
Sample Date		9/24/2007	9/24/2007	9/24/2007	9/24/2007
TPH-G (mg/kg)	*100*	**1.4** *J, B*	**2** *J, B*	< 1.0	1.3 *J, B*
TPH-D (mg/kg)	*2000*	**7.1** *J, B*	< 7.4	< 6.2	< 6.2
TPH-O (mg/kg)	*2000*	**21** *J*	< 7.3	< 6.2	< 6.3
Benzene (mg/kg)	*0.03*	< 0.0028	< 0.0031	< 0.0026	**0.0032**
Toluene (mg/kg)	*7*	< 0.0074	< 0.0082	< 0.0069	**0.0084**
Ethylbenzene (mg/kg)	*6*	< 0.0072	< 0.0079	< 0.0067	**0.0082**
Xylenes (mg/kg)	*9*	< 0.015	< 0.017	< 0.014	**0.017**
MTBE (mg/kg)	*0.1*	< 0.0071	< 0.0078	< 0.0066	< 0.0081
Total Lead (mg/kg)	*15.0*	**3.6**	**8.2**	**4.3**	**3.7**
PCBs (mg/kg)					
PCB - 1016		**0.06** *	**0.07** *	**0.059** *	**0.064** *
PCB - 1221		< 0.06	< 0.07	< 0.059	< 0.064
PCB - 1232		< 0.06	< 0.07	< 0.059	< 0.064
PCB - 1242		< 0.06	< 0.07	< 0.059	< 0.064
PCB - 1248		< 0.06	< 0.07	< 0.059	< 0.064
PCB - 1254		< 0.016	< 0.018	< 0.015	< 0.017
PCB - 1260		< 0.016	< 0.018	**0.2** *J, B*	< 0.017

TPH-G = gasoline range hydrocarbons (C4-C12)
TPH-D = diesel range hydrocarbons (C10-C28)
TPH-O = oil range hydrocarbons (C16-C36)
Total TPH = total petroleum hydrocarbons (C8-C40)
MTBE = methyl-tert-butyl-ether
PCBs = polychlorinated biphenyls
* = LCS or LCSD exceeds the control limits.
B = Compound was found in the blank and sample.
J = Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
mg/kg = milligrams per kilogram

Concentrations in bold type indicate the analyte was detected above the laboratory reporting limit.

TABLE 2

SUMMARY OF SOIL ANALYTICAL DATA
Former Chevron Service Station 9-7348
502 N Wenatchee Avenue
Wenatchee, Washington

Analyte	*MTCA Method A Cleanup Levels*	MW-6-10'		MW-6-20'		MW-7-5'		MW-7-15'	
Sample Date		9/24/2007		9/24/2007		9/24/2007		9/24/2007	
PAHs (mg/kg)									
Naphthalene	*5*	< 0.00017		< 0.00021		< 0.00017		< 0.00018	
1-methylnaphthalene		**0.00096**	*J*	**0.00024**		**0.00044**	*J*	**0.00021**	*
2-methylnaphthalene		**0.00068**	*J, **	**0.00022**	*	**0.00018**	*	< 0.00019	
Acenaphthylene		**0.00012**	*	**0.00015**	*	**0.00012**	*	**0.00013**	*
Acenaphthene		< 0.0002		< 0.00024		< 0.00021		< 0.00021	
Fluorene		**0.0003**	*J, **	**0.00023**	*	**0.00019**	*	**0.0002**	*
Phenanthrene		**0.0007**	*J, B*	< 0.00023		**0.00048**	*J, B*	**0.00034**	*J, B*
Anthracene		**0.00073**	*J, B, **	**0.00016**	*	**0.00013**	*	**0.00014**	*
Fluoranthene		**0.00094**	*J, B, **	**0.00018**	*	**0.00047**	*J, B, **	**0.00016**	*
Pyrene		**0.00096**	*J, B*	**0.00036**	*J, B*	**0.00051**	*J, B*	< 0.00017	
Benzo(g,h,i)perylene		**0.0018**	*J, B, **	**0.00037**	*J, B, **	**0.00025**	*	**0.00025**	*
cPAHs (mg/kg)									
Benzo(a)anthracene		**0.0017**	*	**0.0021**	*	**0.0017**	*	**0.0018**	*
Chrysene		**0.0015**	*J, B, **	**0.00049**	*	**0.00041**	*	**0.00042**	*
Benzo(b)fluoranthene		**0.00089**	*J, B, **	**0.0003**	*	**0.00026**	*	**0.00026**	*
Benzo(k)fluoranthene		**0.0012**	*J, B, **	**0.00034**	*	**0.00029**	*	**0.0003**	*
Benzo(a)pyrene	*0.1*	**0.0011**	*J, B, **	**0.00049**	*	**0.00041**	*	**0.00042**	*
Indeno(1,2,3-cd)pyrene		**0.0015**	*J, B, **	**0.00032**	*J, B, **	**0.00026**	*	**0.00026**	*
Dibenzo(a,h)anthracene		**0.0015**	*J, B, **	**0.00037**	*J, B, **	**0.00023**	*	**0.00023**	*

Total cPAHs (mg/kg) Calculation		cPAHs x TEF (mg/kg)	cPAHs x TEF (mg/kg)	cPAHs x TEF (mg/kg)	cPAHs x TEF (mg/kg)	*Toxicity Equivalency Factor (TEF)*
Benzo(a)anthracene		0.0000850	0.0001050	0.0000850	0.0000900	*0.1*
Chrysene		0.0000150	0.0000025	0.0000021	0.0000021	*0.01*
Benzo(b)fluoranthene		0.0000890	0.0000150	0.0000130	0.0000130	*0.1*
Benzo(k)fluoranthene		0.0001200	0.0000170	0.0000145	0.0000150	*0.1*
Benzo(a)pyrene		0.0011000	0.0002450	0.0002050	0.0002100	*1.0*
Indeno(1,2,3-cd)pyrene		0.0001500	0.0000320	0.0000130	0.0000130	*0.1*
Dibenz(a,h)anthracene		0.0006000	0.0001480	0.0000460	0.0000460	*0.4*
Total cPAHs (mg/kg)**	*0.1*	**0.0021590**	**0.00056445**	**0.00037855**	**0.0003891**	

PAHs = polycyclic aromatic hydrocarbons
cPAHs = polycyclic aromatic hydrocarbons identified as known or probable human carcinogens by the US EPA
B = Compound was found in the blank and sample.
J = Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
* = LCS or LCSD exceeds the control limits.
**Total cPAHs are calculated using the Toxicity Equivalency Factors (TEF) for cPAHs per WAC 173-340-708 and 173-340-900.
Non-detect results are included at one-half RL in the Total cPAH calculation.
Total cPAHs MTCA Method A cleanup level is based on benzo(a)pyrene.
mg/kg = milligrams per kilogram

Concentrations in bold type indicate the analyte was detected above the laboratory reporting limit.

TABLE 3

SUMMARY OF GROUNDWATER ANALYTICAL DATA
Former Chevron Service Station 9-7348
502 N Wenatchee Avenue
Wenatchee, Washington

Analyte	*MTCA Method A Cleanup Levels*	MW-6	MW-7
Sample Date		9/28/2007	9/28/2007
TPH-G (µg/L)	*1000*	< 100	**270**
TPH-D (µg/L)	*500*	**200**	**330**
TPH-O (µg/L)	*500*	< 350	< 260
Benzene (µg/L)	*5*	**2.6**	< 0.1
Toluene (µg/L)	*1000*	**1.4**	< 0.066
Ethylbenzene (µg/L)	*700*	< 0.085	< 0.085
Xylenes (µg/L)	*1000*	0.38 *J*	< 0.17
MTBE (µg/L)	*20*	< 0.14	< 0.14
EDB (µg/L)	*5*	< 0.076	< 0.076
Total Lead (µg/L)	*15*	**260**	**3**
Dissolved Lead (µg/L)		< 2.0	< 2.0

TPH-G = gasoline range hydrocarbons (C4-C12)
TPH-D = diesel range hydrocarbons (C10-C28)
TPH-O = oil range hydrocarbons (C16-C36)
MTBE = methyl-tert-butyl-ether
EDB = ethylene dibromide
J = Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
µg/L = micrograms per Liter

Concentrations in bold type indicate the analyte was detected above the laboratory reporting limit.
Shaded concentrations indicate the result exceeds the MTCA Method A cleanup level for that analyte.

TABLE 4

SUMMARY OF GROUNDWATER ANALYTICAL DATA
Former Chevron Service Station 9-7348
502 N Wenatchee Avenue
Wenatchee, Washington

Analyte	*MTCA Method A Cleanup Levels*	MW-6		MW-7	
Sample Date		9/28/2007		9/28/2007	
PAHs (µg/L)					
Naphthalene	*160*	**0.19**	*H*	**0.027**	*H*
1-methylnaphthalene		**0.38**	*H*	**0.012**	*H*
2-methylnaphthalene		**0.35**	*H*	**0.015**	*H*
Acenaphthylene		**0.025**	*H, **	**0.012**	*H, **
Acenaphthene		**0.096**	*H*	**0.012**	*H*
Fluorene		**0.37**	*H, **	**0.012**	*H, **
Phenanthrene		**1**	*H*	**0.012**	*H*
Anthracene		**0.045**	*H, **	**0.012**	*H, **
Fluoranthene		**0.1**	*H, **	**0.012**	*H, **
Pyrene		**0.11**	*H*	**0.012**	*H*
Benzo(g,h,i)perylene		**0.021**	*H*	**0.012**	*H*
cPAHs (µg/L)					
Benzo(a)anthracene		**0.056**	*H, **	**0.012**	*H, **
Chrysene		**0.08**	*H, **	**0.012**	*H, **
Benzo(b)fluoranthene		**0.061**	*H, **	**0.012**	*H, **
Benzo(k)fluoranthene		**0.014**	*H, **	**0.012**	*H, **
Benzo(a)pyrene	*0.1*	**0.035**	*H, **	**0.024**	*H, **
Indeno(1,2,3-cd)pyrene		**0.014**	*H*	**0.012**	*H*
Dibenzo(a,h)anthracene		**0.014**	*H, **	**0.012**	*H, **

Total cPAHs (µg/L) Calculation		cPAHs x TEF (mg/kg)	cPAHs x TEF (mg/kg)	*Toxicity Equivalency Factor (TEF)*
Benzo(a)anthracene		0.0056	0.0006	*0.1*
Chrysene		0.0008	0.00006	*0.01*
Benzo(b)fluoranthene		0.0061	0.0006	*0.1*
Benzo(k)fluoranthene		0.0007	0.0006	*0.1*
Benzo(a)pyrene		0.035	0.012	*1.0*
Indeno(1,2,3-cd)pyrene		0.0007	0.0006	*0.1*
Dibenz(a,h)anthracene		0.0007	0.0006	*0.1*
Total cPAHs (µg/L)**	*0.1*	**0.050**	**0.015**	

PAHs = polycyclic aromatic hydrocarbons
cPAHs = polycyclic aromatic hydrocarbons identified as known or probable human carcinogens by the US EPA
* = LCS or LCSD exceeds the control limts.
H = Sample was prepped or analyzed beyond the specified holding time.
**Total cPAHs are calculated using the Toxicity Equivalency Factors (TEF) for cPAHs per WAC 173-340-708 and 173-340-900.
Total cPAHs MTCA Method A cleanup level is based on benzo(a)pyrene.
µg/L = micrograms per Liter

Concentrations in bold type indicate the analyte was detected above the laboratory reporting limit.

TABLE 5

SUMMARY OF GROUNDWATER ANALYTICAL DATA
Former Chevron Service Station 9-7348
502 N Wenatchee Ave.
Wenatchee, Washington

Analyte	*MTCA Method A Cleanup Levels*	MW-6	MW-7
Sample Date		9/28/2007	9/28/2007
HVOCs (µg/L)			
Chloromethane		**0.18** *	**0.18** *
Vinyl Chloride	*0.2*	< 0.18	< 0.18
Bromomethane		< 0.23	< 0.23
Chloroethane		< 0.19	< 0.19
Trichlorofluoromethane		< 0.088	< 0.088
Methylene Chloride	*5*	**0.36** *J*	< 0.09
Trans-1,2-Dichloroethene		< 0.074	< 0.074
1,1-Dichloroethane		< 0.11	< 0.11
cis-1,2-Dichloroethene		< 0.079	< 0.079
Chloroform		< 0.067	< 0.067
1,1,1-Trichloroethane	*200*	< 0.11	< 0.11
Carbon Tetrachloride		< 0.07	< 0.07
Trichloroethene	*5*	< 0.074	< 0.074
1,2-Dichloropropane		< 0.092	< 0.092
Bromochloromethane		< 0.076	< 0.076
Cis-1,3-Dichloropropene		< 0.064	< 0.064
trans-1,3-Dichloropropene		< 0.082	< 0.082
1,1,2-Trichloroethane		< 0.076	< 0.076
Tetrachloroethylene	*5*	< 0.088	< 0.088
Dibromochloromethane		< 0.11	< 0.11
Chlorobenzene		< 0.063	< 0.063
Bromoform		< 0.076	< 0.076
1,1,2,2-Tetrachlorethane		< 0.11	< 0.11
1,3-Dichlorobenzene		< 0.04	< 0.04
1,4-Dichlorobenzene		< 0.052	< 0.052
1,2-Dichlorobenzene		< 0.07	< 0.07
1,2-Dichloroethane (EDC)	*5*	< 1	< 1
1,2-Dibromoethane (EDB)	*0.01*	< 0.076	< 0.076

* LCS or LCSD exceeds the control limits.
HVOCs = Halogenated Volatile Organic Compounds
µg/L = micrograms per Liter

Concentrations in bold type indicate the analyte were detected above the laboratory reporting limit.

APPENDIX A

Boring Well Logs

Conestoga-Rovers & Associates
526 Commerce Center - Building B
1420 80th Street SW, Suite A
Everett, WA 98203
Telephone: (425) 212-5100
Fax: (425) 212-5199

BORING/WELL LOG

CLIENT NAME	Chevron Environmental Management Company	**BORING/WELL NAME**	MW-6
JOB/SITE NAME	9-7348	**DRILLING STARTED**	24-Sep-07
LOCATION	502 N Wenatchee Ave	**DRILLING COMPLETED**	24-Sep-07
PROJECT NUMBER	632314	**WELL DEVELOPMENT DATE (YIELD)**	24-Sep-07
DRILLER	Cascade Drilling, Inc.	**GROUND SURFACE ELEVATION**	Not Surveyed
DRILLING METHOD	Hollow-stem auger	**TOP OF CASING ELEVATION**	Not Surveyed
BORING DIAMETER	8 inches	**SCREENED INTERVAL**	15 to 25 fbg
LOGGED BY	E. Blakemore	**DEPTH TO WATER (First Encountered)**	NA
REVIEWED BY	T. Crotwell	**DEPTH TO WATER (Static)**	NA
REMARKS	Located approximately 15' southwest of wall dividing second and third car wash bays		

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (fbg)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (fbg)	WELL DIAGRAM
							ASPHALT	0.5	Concrete Seal
3				5	SM		**Silty SAND** brown (10YR 5/3); 80% fine, poorly graded sand; 20% silt; dry; no plasticity; high estimated permeability; no odor or stain.	5.5	
					SM		Same as above		Bentonite Seal
0	2 2 2	MW-6-10'		10	SM		Same as above	10.5	
0	6 6 6			15	SM		Same as above	16.5	
					SM			20.8	2" diameter schedule 40 PVC .010 slot size 10/20 Filter Sand
23.6	2 2 3	MW-6-20'		20	ML		**SILT trace Clay** brown (10YR 5/3); dense; dry; no odor or stain.	21.5	
					SM		**Silty SAND** Fine sand, clumps of dried silt; dry; no odor or stain.		
0.3	50			25	ML		**Sandy SILT** gray (GLEY 6/10Y); dense silt; sand; dry; no odor or stain.	25.5	Bentonite Seal
0	50			30				31.0	Bottom of Boring @ 31 fbg

WELL LOG (PID) EVERETT C:\DOCUMENTS AND SETTINGS\MWERNER\DESKTOP\9-3748.GPJ DEFAULT.GDT 10/22/07

Conestoga-Rovers & Associates
526 Commerce Center - Building B
1420 80th Street SW, Suite A
Everett, WA 98203
Telephone: (425) 212-5100
Fax: (425) 212-5199

BORING/WELL LOG

CLIENT NAME	Chevron Environmental Management Company	**BORING/WELL NAME**	MW-7
JOB/SITE NAME	9-7348	**DRILLING STARTED**	24-Sep-07
LOCATION	502 N Wenatchee Ave	**DRILLING COMPLETED**	24-Sep-07
PROJECT NUMBER	632314	**WELL DEVELOPMENT DATE (YIELD)**	24-Sep-07
DRILLER	Cascade Drilling, Inc.	**GROUND SURFACE ELEVATION**	Not Surveyed
DRILLING METHOD	Hollow-stem auger	**TOP OF CASING ELEVATION**	Not Surveyed
BORING DIAMETER	8 inches	**SCREENED INTERVAL**	15 to 25 fbg
LOGGED BY	E. Blakemore	**DEPTH TO WATER (First Encountered)**	20.0 fbg (24-Sep-07) ▽
REVIEWED BY	T. Crotwell	**DEPTH TO WATER (Static)**	NA ▼
REMARKS	Located approximately 25' southeast of northeast property corner		

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (fbg)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (fbg)
							ASPHALT	0.5
					SP		**SAND** brown (10YR 4/3); 100% fine sand; dry; no plasticity; high estimated permeability; no odor or stain.	
		MW-7- 5'		5				5.5
					SP		**SAND** brown (2.5YR 4/3); 100% fine sand; dry; no plasticity; high estimated permeability; no odor or stain.	
0	2 3 2			10	SP		**SAND with Silt** olive-brown (2.5Y 4/3); 95% fine sand; 5% silt; dry; no plasticity; high estimated permeability; no odor or stain.	10.0
0	4 5 5	MW-7- 15'		15	SM		Same as above: 90% sand; 10% silt; wet ▽	16.5 20.8
0	2 4 5			20	ML		**SILT with Sand** 90% dense silt; 10% very fine sand; wet; low plasticity; no odor or stain.	21.5
	27 50			25	SM		**Silty SAND** dense clumps; no odor or stain.	25.0

WELL DIAGRAM

- Concrete Seal
- Bentonite Seal
- 10/20 Filter Sand
- 2" diameter schedule 40 PVC .010 slot size
- Bottom of Boring @ 25 fbg

WELL LOG (PID) EVERETT C:\DOCUMENTS AND SETTINGS\MWERNER\DESKTOP\9-3748.GPJ DEFAULT.GDT 10/22/07

APPENDIX B

Resource Protection Well Logs

RESOURCE PROTECTION WELL REPORT

(SUBMIT ONE WELL REPORT PER WELL INSTALLED)

CURRENT

Notice of Intent No. R71978

Construction/Decommission

[X] Construction

[ ] Decommission *ORIGINAL INSTALLATION Notice of Intent Number* _____

Type of Well

[x] Resource Protection

[ ] Geotechnical Soil Boring

Property Owner: Chevron 9-7348

Site Address: 502 N Wenatchee

Consulting Firm: Conestoga-Rovers & Assoc.

City: Wenatchee County: Chelan

Unique Ecology Well ID Tag No. BAN-342

Location 1/4 NW 1/4 NW Sec 3 Twn 22N R 20E [EWM] or WWM

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

Lat/Long (s,t,r still Required) Lat Deg x Lat Min/Sec x Long Deg x Long Min/Sec x

[X] Driller [ ] Trainee Name (Print) ANDREW F FLAGAN

Driller/Trainee Signature _____

Driller/Trainee License No. 2761

Tax Parcel No. N/A

Cased or Uncased Diameter 8"

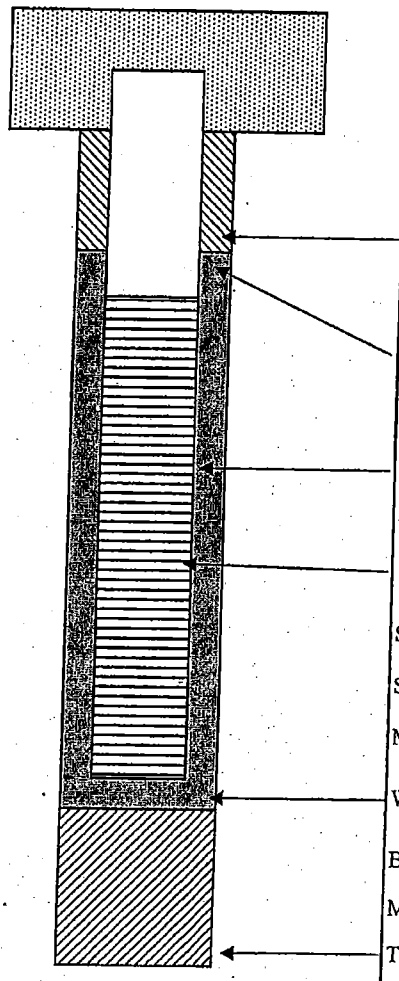
Static Level _____

If trainee, licensed driller's Signature and License No. _____

Work/Decommision Start Date 9/24/2007

Work/Decommision End Date 9-24-07

Construction/Design



Well Data W07-657

Concrete Surface Seal Depth	2'	FT
Blank Casing (dia x dep)	2" X 15'	
Material	PVC	
Backfill		FT
Type		
Seal	11'	
Material	Bent Chips	
Gravel Pack	12	FT
Material	2-12	
Screen (dia x dep)	2" X 10'	
Slot Size	.010	
Material	PVC	
Well Depth	25'	FT
Backfill	Sand	
Material	2-12	
Total Hole Depth	31'	FT

Formation Description

0 - 31'		FT
brown silty sand		
0 -		FT
0 -		FT

Scale 1" = _____

Page _____ of _____

ECY 050-12 (Rev 2/01)

RESOURCE PROTECTION WELL REPORT

(SUBMIT ONE WELL REPORT PER WELL INSTALLED)

CURRENT

Notice of Intent No. R71978

Construction/Decommission

[X] Construction

[ ] Decommission *ORIGINAL INSTALLATION Notice of Intent Number* _____

Type of Well

[x] Resource Protection

[ ] Geotechnical Soil Boring

Property Owner: Chevron 9-7348

Site Address: 502 N Wenatchee

Consulting Firm: Conestoga-Rovers & Assoc.

City: Wenatchee County: Chelan

Unique Ecology Well ID Tag No. BAN-343

Location 1/4 NW 1/4 NW Sec 3 Twn 22N R 20E or WWM (EWM)

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

Lat/Long (s,t,r still Required) Lat Deg x Lat Min/Sec x Long Deg x Long Min/Sec x

[X] Driller [ ] Trainee Name (Print) ANDREW FLAGAN

Driller/Trainee Signature _____

Driller/Trainee License No. 2761

Tax Parcel No. N/A

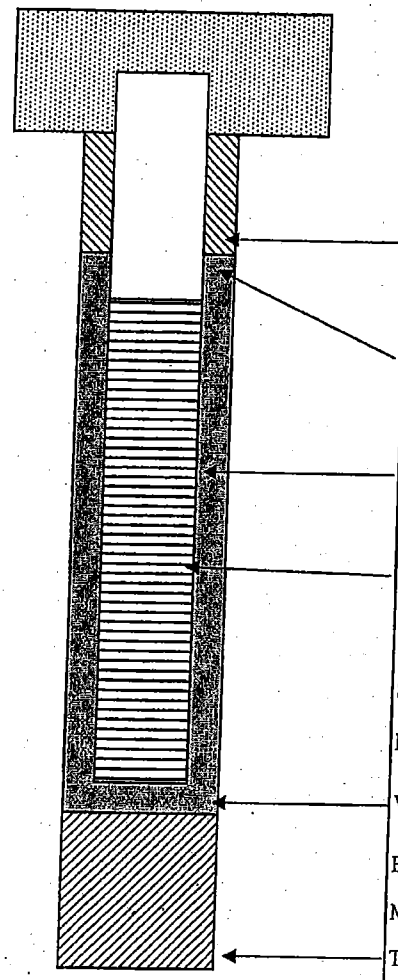
Cased or Uncased Diameter 8 1/4 " Static Level _____

If trainee, licensed driller's Signature and License No. _____

Work/Decommision Start Date 9/24/2007

Work/Decommision End Date 9-24-07

Construction/Design



Well Data W07-657

Concrete Surface Seal Depth	2'	FT
Blank Casing (dia x dep)	2" x 15'	
Material	PVC	
Backfill		FT
Type		
Seal	11	
Material	Bent Chips	
Gravel Pack	12'	FT
Material	2-12	
Screen (dia x dep)	2" x 10'	
Slot Size	.010	
Material	PVC	
Well Depth	25'	FT
Backfill		
Material		
Total Hole Depth		FT

Formation Description

0 - 25'		FT
brown silty sand		
0 -		FT
0 -		FT

Scale 1" = _____

Page _____ of _____

ECY 050-12 (Rev 2/01)

APPENDIX C

Soil Laboratory Analytical Results

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

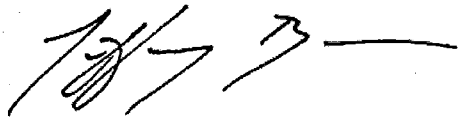
Job Number: 580-7464-1

SDG Number: 97348

Job Description: 97348 Wenatchee, WA

For:
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Attention: Christopher Martin



Designee for
Heather Curbow
Project Manager I
heather.curbow@testamericainc.com
10/15/2007

cc: Christine Schweigert

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ACCREDITED IN ACCORDANCE WITH nelac

Job Narrative
580-J7464-1

Comments
No additional comments.

Receipt
All samples were received in good condition within temperature requirements.

GC/MS VOA
The spiking compounds Chloroethane and Chlorodibromomethane fell below QC recovery limits in the LCS and LCSD. Since a water LCS (data file: VB00095472), which was made using the same spiking solutions, was found to be within control limits for both compound, the anomalies were attributed to the increased amount of methanol in the sparged volume of methanolic extracts. The anomalies were flagged on the appropriate forms, and no further corrective action was performed.

The surrogate recovery of Toluene-d8 in samples 580-7464-1 and 580-7464-3 exceeded QC limits high. The recovery of all other surrogates for both samples was within QC limits. No further action was taken. The anomalies were flagged "X."

No other analytical or quality issues were noted.

GC/MS Semi VOA
The laboratory control standard (LCS) for batch 580-24018 exceeded control limits for the following analytes: 2-Methylnaphthalene, Acenaphthylene, Fluorene, Anthracene, Fluoranthene, Benzo(a)anthracene, Chrysene, Benzo(b)luoranthene, Benzo(k)fuoranthene , Benzo(a)pyrene, Indeno(1,2,3-cd)pyrene, Dibenzo(a,h)anthracene,and Benzo(g,h,i)perylene. These compounds were above maximum limits in LCS only; the LCSD and RPD values were within QC limits. Therefore results for them may be biased high. The anomalies and affected samples were flagged "*."

The surrogate recovery of Nitrobenzene-d5 in the LCS of batch 580-24018 exceeded QC limits high. The recovery of all other surrogates was within QC limits. No further action was taken on this outlier. The anomaly was flagged "X."

No other analytical or quality issues were noted.

GC Semi VOA
The relative percent difference between the LCS and LCSD of PCB-1016 in batch 580-23586 exceeded QC limits. Both the LCS and LCSD values were within QC limits. No further action was taken on this outlier. The anomaly and affected samples were flagged "*."

No analytical or quality issues were noted.

Metals
No analytical or quality issues were noted.

General Chemistry
No analytical or quality issues were noted.

Organic Prep
No analytical or quality issues were noted.

DATA REPORTING QUALIFIERS

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7464-1
Sdg Number: 97348

Lab Section	Qualifier	Description
GC/MS VOA		
	*	LCS or LCSD exceeds the control limits
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	X	Surrogate exceeds the control limits
GC/MS Semi VOA		
	B	Compound was found in the blank and sample.
	*	LCS or LCSD exceeds the control limits
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	X	Surrogate exceeds the control limits
GC VOA		
	B	Compound was found in the blank and sample.
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
GC Semi VOA		
	B	Compound was found in the blank and sample.
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	*	RPD of the LCS and LCSD exceeds the control limits

EXECUTIVE SUMMARY - Detections

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7464-1
Sdg Number: 97348

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
580-7464-1	**MW-6-10'**					
2-Methylnaphthalene		0.00096	J *	0.0050	mg/Kg	8270C SIM
1-Methylnaphthalene		0.00068	J	0.0050	mg/Kg	8270C SIM
Fluorene		0.00030	J *	0.0050	mg/Kg	8270C SIM
Phenanthrene		0.00070	J B	0.0050	mg/Kg	8270C SIM
Anthracene		0.00073	J * B	0.0050	mg/Kg	8270C SIM
Fluoranthene		0.00094	J * B	0.0050	mg/Kg	8270C SIM
Pyrene		0.00096	J B	0.0050	mg/Kg	8270C SIM
Chrysene		0.0015	J * B	0.0050	mg/Kg	8270C SIM
Benzo[a]pyrene		0.0011	J * B	0.0050	mg/Kg	8270C SIM
Indeno[1,2,3-cd]pyrene		0.0015	J * B	0.0050	mg/Kg	8270C SIM
Dibenz(a,h)anthracene		0.0015	J * B	0.0050	mg/Kg	8270C SIM
Benzo[g,h,i]perylene		0.0018	J * B	0.0050	mg/Kg	8270C SIM
Benzo[b]fluoranthene		0.00089	J * B	0.0050	mg/Kg	8270C SIM
Benzo[k]fluoranthene		0.0012	J * B	0.0050	mg/Kg	8270C SIM
Gasoline		1.4	J B	4.0	mg/Kg	NWTPH-Gx
Motor Oil (>C24-C36)		21	J	52	mg/Kg	NWTPH-Dx
#2 Diesel (C10-C24)		7.1	J B	26	mg/Kg	NWTPH-Dx
Lead		3.6		0.21	mg/Kg	6020
Percent Solids		93		0.10	%	PercentMoisture
Percent Moisture		7.4		0.10	%	PercentMoisture
580-7464-2	**MW-6-20'**					
Pyrene		0.00036	J B	0.0061	mg/Kg	8270C SIM
Indeno[1,2,3-cd]pyrene		0.00032	J * B	0.0061	mg/Kg	8270C SIM
Dibenz(a,h)anthracene		0.00037	J * B	0.0061	mg/Kg	8270C SIM
Benzo[g,h,i]perylene		0.00037	J * B	0.0061	mg/Kg	8270C SIM
Gasoline		1.6	J B	4.4	mg/Kg	NWTPH-Gx
Lead		8.2		0.22	mg/Kg	6020
Percent Solids		77		0.10	%	PercentMoisture
Percent Moisture		23		0.10	%	PercentMoisture
580-7464-3	**MW-7-5'**					
1-Methylnaphthalene		0.00044	J	0.0051	mg/Kg	8270C SIM
Phenanthrene		0.00048	J B	0.0051	mg/Kg	8270C SIM
Fluoranthene		0.00047	J * B	0.0051	mg/Kg	8270C SIM
Pyrene		0.00051	J B	0.0051	mg/Kg	8270C SIM
Gasoline		1.0	J B	3.7	mg/Kg	NWTPH-Gx
PCB-1260		0.020	J B	0.10	mg/Kg	8082
Lead		4.3		0.15	mg/Kg	6020
Percent Solids		93		0.10	%	PercentMoisture
Percent Moisture		7.5		0.10	%	PercentMoisture

EXECUTIVE SUMMARY - Detections

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7464-1
Sdg Number: 97348

Lab Sample ID Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
580-7464-4	**MW-7-15'**					
Phenanthrene		0.00034	J B	0.0053	mg/Kg	8270C SIM
Gasoline		1.3	J B	4.5	mg/Kg	NWTPH-Gx
Lead		3.7		0.21	mg/Kg	6020
Percent Solids		89		0.10	%	PercentMoisture
Percent Moisture		11		0.10	%	PercentMoisture

SAMPLE SUMMARY

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7464-1
Sdg Number: 97348

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
580-7464-1	MW-6-10'	Solid	09/24/2007 1149	09/25/2007 0800
580-7464-2	MW-6-20'	Solid	09/24/2007 1155	09/25/2007 0800
580-7464-3	MW-7-5'	Solid	09/24/2007 1157	09/25/2007 0800
580-7464-4	MW-7-15'	Solid	09/24/2007 1308	09/25/2007 0800

Christopher Martin
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Job Number: 580-7464-1
Lab Sample Id: 580-7464-1
Client Matrix: Solid
Date Sampled: 09/24/2007 1149
Date Received: 09/25/2007 0800
% Moisture: 7.4

Client Sample ID: MW-6-10'

	Result/Qualifier	Unit	RL	Method	Action Limit Lower	Action Limit Upper	Date Prepared	Date Analyzed	Dilution
GC/MS VOA									
Chloromethane	ND	ug/Kg	7.3	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
Vinyl chloride	ND	ug/Kg	5.2	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
Bromomethane	ND	ug/Kg	28	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
Chloroethane	ND *	ug/Kg	29	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
Trichlorofluoromethane	ND	ug/Kg	3.8	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
1,1-Dichloroethene	ND	ug/Kg	5.3	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
Methylene Chloride	ND	ug/Kg	6.1	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
trans-1,2-Dichloroethene	ND	ug/Kg	4.3	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
1,1-Dichloroethane	ND	ug/Kg	9.5	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
cis-1,2-Dichloroethene	ND	ug/Kg	6.0	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
Chloroform	ND	ug/Kg	3.8	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
1,1,1-Trichloroethane	ND	ug/Kg	3.9	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
Carbon tetrachloride	ND	ug/Kg	3.0	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
1,2-Dichloroethane	ND	ug/Kg	8.1	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
Trichloroethene	ND	ug/Kg	3.0	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
1,2-Dichloropropane	ND	ug/Kg	2.5	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
Bromodichloromethane	ND	ug/Kg	2.8	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
cis-1,3-Dichloropropene	ND	ug/Kg	2.8	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
trans-1,3-Dichloropropene	ND	ug/Kg	2.8	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
1,1,2-Trichloroethane	ND	ug/Kg	3.6	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
Methyl tert-butyl ether	ND	ug/Kg	7.1	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
Tetrachloroethene	ND	ug/Kg	7.3	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
Dibromochloromethane	ND *	ug/Kg	2.5	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
Chlorobenzene	ND	ug/Kg	12	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
Bromoform	ND	ug/Kg	2.8	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
1,1,2,2-Tetrachloroethane	ND	ug/Kg	2.4	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
1,3-Dichlorobenzene	ND	ug/Kg	4.1	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
1,4-Dichlorobenzene	ND	ug/Kg	2.0	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
1,2-Dichlorobenzene	ND	ug/Kg	3.4	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
Benzene	ND	ug/Kg	2.8	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0

Christopher Martin
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Job Number: 580-7464-1
Lab Sample Id: 580-7464-1
Client Matrix: Solid
Date Sampled: 09/24/2007 1149
Date Received: 09/25/2007 0800
% Moisture: 7.4

Client Sample ID: MW-6-10'

	Result/Qualifier		Unit	RL	Method	Action Limit Lower	Action Limit Upper	Date Prepared	Date Analyzed	Dilution
GC/MS VOA										
Toluene	ND		ug/Kg	7.4	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
Ethylbenzene	ND		ug/Kg	7.2	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
m-Xylene & p-Xylene	ND		ug/Kg	15	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
o-Xylene	ND		ug/Kg	7.2	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
Xylenes, Total	ND		ug/Kg	15	8260B	-	-	09/25/2007 1311	09/26/2007 1848	1.0
GC/MS SEMI VOA										
Naphthalene	ND		mg/Kg	0.00017	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1416	1.0
2-Methylnaphthalene	0.00096	J *	mg/Kg	0.0050	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1416	1.0
1-Methylnaphthalene	0.00068	J	mg/Kg	0.0050	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1416	1.0
Acenaphthylene	ND	*	mg/Kg	0.00012	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1416	1.0
Acenaphthene	ND		mg/Kg	0.00020	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1416	1.0
Fluorene	0.00030	J *	mg/Kg	0.0050	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1416	1.0
Phenanthrene	0.00070	J B	mg/Kg	0.0050	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1416	1.0
Anthracene	0.00073	J * B	mg/Kg	0.0050	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1416	1.0
Fluoranthene	0.00094	J * B	mg/Kg	0.0050	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1416	1.0
Pyrene	0.00096	J B	mg/Kg	0.0050	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1416	1.0
Benzo[a]anthracene	ND	*	mg/Kg	0.0017	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1416	1.0
Chrysene	0.0015	J * B	mg/Kg	0.0050	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1416	1.0
Benzo[a]pyrene	0.0011	J * B	mg/Kg	0.0050	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1416	1.0
Indeno[1,2,3-cd]pyrene	0.0015	J * B	mg/Kg	0.0050	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1416	1.0
Dibenz(a,h)anthracene	0.0015	J * B	mg/Kg	0.0050	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1416	1.0
Benzo[g,h,i]perylene	0.0018	J * B	mg/Kg	0.0050	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1416	1.0
Benzo[b]fluoranthene	0.00089	J * B	mg/Kg	0.0050	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1416	1.0
Benzo[k]fluoranthene	0.0012	J * B	mg/Kg	0.0050	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1416	1.0
GC VOA										
Gasoline	1.4	J B	mg/Kg	4.0	NWTPH-Gx	-	-	09/25/2007 1311	10/02/2007 1614	1.0
GC SEMI VOA										
PCB-1016	ND	*	mg/Kg	0.060	8082	-	-	09/25/2007 1530	09/26/2007 1702	5.0

Christopher Martin
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Job Number: 580-7464-1
Lab Sample Id: 580-7464-1
Client Matrix: Solid
Date Sampled: 09/24/2007 1149
Date Received: 09/25/2007 0800
% Moisture: 7.4

Client Sample ID: MW-6-10'

	Result/Qualifier		Unit	RL	Method	Action Limit Lower	Action Limit Upper	Date Prepared	Date Analyzed	Dilution
GC SEMI VOA										
PCB-1221	ND		mg/Kg	0.060	8082	-	-	09/25/2007 1530	09/26/2007 1702	5.0
PCB-1232	ND		mg/Kg	0.060	8082	-	-	09/25/2007 1530	09/26/2007 1702	5.0
PCB-1242	ND		mg/Kg	0.060	8082	-	-	09/25/2007 1530	09/26/2007 1702	5.0
PCB-1248	ND		mg/Kg	0.060	8082	-	-	09/25/2007 1530	09/26/2007 1702	5.0
PCB-1254	ND		mg/Kg	0.016	8082	-	-	09/25/2007 1530	09/26/2007 1702	5.0
PCB-1260	ND		mg/Kg	0.016	8082	-	-	09/25/2007 1530	09/26/2007 1702	5.0
Motor Oil (>C24-C36)	21	J	mg/Kg	52	NWTPH-Dx	-	-	09/25/2007 1225	09/26/2007 1837	1.0
#2 Diesel (C10-C24)	7.1	J B	mg/Kg	26	NWTPH-Dx	-	-	09/25/2007 1225	09/26/2007 1837	1.0
METALS										
Lead	3.6		mg/Kg	0.21	6020	-	-	10/04/2007 1411	10/05/2007 1010	10
GENERAL CHEMISTRY										
Percent Solids	93		%	0.10	PercentMoisture	-	-		09/27/2007 1158	1.0
Percent Moisture	7.4		%	0.10	PercentMoisture	-	-		09/27/2007 1158	1.0

Christopher Martin
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Job Number: 580-7464-1
Lab Sample Id: 580-7464-2
Client Matrix: Solid
Date Sampled: 09/24/2007 1155
Date Received: 09/25/2007 0800
% Moisture: 23.5

Client Sample ID: MW-6-20'

	Result/Qualifier	Unit	RL	Method	Action Limit Lower	Action Limit Upper	Date Prepared	Date Analyzed	Dilution
GC/MS VOA									
Chloromethane	ND	ug/Kg	8.1	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
Vinyl chloride	ND	ug/Kg	5.7	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
Bromomethane	ND	ug/Kg	31	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
Chloroethane	ND *	ug/Kg	32	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
Trichlorofluoromethane	ND	ug/Kg	4.2	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
1,1-Dichloroethene	ND	ug/Kg	5.8	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
Methylene Chloride	ND	ug/Kg	6.7	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
trans-1,2-Dichloroethene	ND	ug/Kg	4.7	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
1,1-Dichloroethane	ND	ug/Kg	10	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
cis-1,2-Dichloroethene	ND	ug/Kg	6.6	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
Chloroform	ND	ug/Kg	4.2	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
1,1,1-Trichloroethane	ND	ug/Kg	4.3	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
Carbon tetrachloride	ND	ug/Kg	3.3	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
1,2-Dichloroethane	ND	ug/Kg	8.9	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
Trichloroethene	ND	ug/Kg	3.3	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
1,2-Dichloropropane	ND	ug/Kg	2.8	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
Bromodichloromethane	ND	ug/Kg	3.1	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
cis-1,3-Dichloropropene	ND	ug/Kg	3.1	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
trans-1,3-Dichloropropene	ND	ug/Kg	3.1	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
1,1,2-Trichloroethane	ND	ug/Kg	4.0	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
Methyl tert-butyl ether	ND	ug/Kg	7.8	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
Tetrachloroethene	ND	ug/Kg	8.1	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
Dibromochloromethane	ND *	ug/Kg	2.8	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
Chlorobenzene	ND	ug/Kg	13	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
Bromoform	ND	ug/Kg	3.1	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
1,1,2,2-Tetrachloroethane	ND	ug/Kg	2.6	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
1,3-Dichlorobenzene	ND	ug/Kg	4.5	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
1,4-Dichlorobenzene	ND	ug/Kg	2.2	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
1,2-Dichlorobenzene	ND	ug/Kg	3.7	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
Benzene	ND	ug/Kg	3.1	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0

Christopher Martin
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Job Number: 580-7464-1
Lab Sample Id: 580-7464-2
Client Matrix: Solid
Date Sampled: 09/24/2007 1155
Date Received: 09/25/2007 0800
% Moisture: 23.5

Client Sample ID: MW-6-20'

	Result/Qualifier		Unit	RL	Method	Action Limit Lower	Action Limit Upper	Date Prepared	Date Analyzed	Dilution
GC/MS VOA										
Toluene	ND		ug/Kg	8.2	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
Ethylbenzene	ND		ug/Kg	7.9	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
m-Xylene & p-Xylene	ND		ug/Kg	17	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
o-Xylene	ND		ug/Kg	7.9	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
Xylenes, Total	ND		ug/Kg	17	8260B	-	-	09/25/2007 1311	09/26/2007 1911	1.0
GC/MS SEMI VOA										
Naphthalene	ND		mg/Kg	0.00021	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1436	1.0
2-Methylnaphthalene	ND	*	mg/Kg	0.00022	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1436	1.0
1-Methylnaphthalene	ND		mg/Kg	0.00024	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1436	1.0
Acenaphthylene	ND	*	mg/Kg	0.00015	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1436	1.0
Acenaphthene	ND		mg/Kg	0.00024	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1436	1.0
Fluorene	ND	*	mg/Kg	0.00023	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1436	1.0
Phenanthrene	ND		mg/Kg	0.00023	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1436	1.0
Anthracene	ND	*	mg/Kg	0.00016	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1436	1.0
Fluoranthene	ND	*	mg/Kg	0.00018	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1436	1.0
Pyrene	0.00036	J B	mg/Kg	0.0061	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1436	1.0
Benzo[a]anthracene	ND	*	mg/Kg	0.0021	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1436	1.0
Chrysene	ND	*	mg/Kg	0.00049	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1436	1.0
Benzo[a]pyrene	ND	*	mg/Kg	0.00049	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1436	1.0
Indeno[1,2,3-cd]pyrene	0.00032	J * B	mg/Kg	0.0061	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1436	1.0
Dibenz(a,h)anthracene	0.00037	J * B	mg/Kg	0.0061	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1436	1.0
Benzo[g,h,i]perylene	0.00037	J * B	mg/Kg	0.0061	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1436	1.0
Benzo[b]fluoranthene	ND	*	mg/Kg	0.00030	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1436	1.0
Benzo[k]fluoranthene	ND	*	mg/Kg	0.00034	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1436	1.0
GC VOA										
Gasoline	1.6	J B	mg/Kg	4.4	NWTPH-Gx	-	-	09/25/2007 1311	10/02/2007 1636	1.0
GC SEMI VOA										
PCB-1016	ND	*	mg/Kg	0.070	8082	-	-	09/25/2007 1530	09/26/2007 1725	5.0

Christopher Martin
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Job Number: 580-7464-1
Lab Sample Id: 580-7464-2
Client Matrix: Solid
Date Sampled: 09/24/2007 1155
Date Received: 09/25/2007 0800
% Moisture: 23.5

Client Sample ID: MW-6-20'

	Result/Qualifier	Unit	RL	Method	Action Limit Lower	Action Limit Upper	Date Prepared	Date Analyzed	Dilution
GC SEMI VOA									
PCB-1221	ND	mg/Kg	0.070	8082	-	-	09/25/2007 1530	09/26/2007 1725	5.0
PCB-1232	ND	mg/Kg	0.070	8082	-	-	09/25/2007 1530	09/26/2007 1725	5.0
PCB-1242	ND	mg/Kg	0.070	8082	-	-	09/25/2007 1530	09/26/2007 1725	5.0
PCB-1248	ND	mg/Kg	0.070	8082	-	-	09/25/2007 1530	09/26/2007 1725	5.0
PCB-1254	ND	mg/Kg	0.018	8082	-	-	09/25/2007 1530	09/26/2007 1725	5.0
PCB-1260	ND	mg/Kg	0.018	8082	-	-	09/25/2007 1530	09/26/2007 1725	5.0
Motor Oil (>C24-C36)	ND	mg/Kg	7.3	NWTPH-Dx	-	-	09/25/2007 1225	09/26/2007 1857	1.0
#2 Diesel (C10-C24)	ND	mg/Kg	7.4	NWTPH-Dx	-	-	09/25/2007 1225	09/26/2007 1857	1.0
METALS									
Lead	8.2	mg/Kg	0.22	6020	-	-	10/04/2007 1411	10/05/2007 1013	10
GENERAL CHEMISTRY									
Percent Solids	77	%	0.10	PercentMoisture	-	-		09/27/2007 1158	1.0
Percent Moisture	23	%	0.10	PercentMoisture	-	-		09/27/2007 1158	1.0

Christopher Martin
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Job Number: 580-7464-1
Lab Sample Id: 580-7464-3
Client Matrix: Solid
Date Sampled: 09/24/2007 1157
Date Received: 09/25/2007 0800
% Moisture: 7.5

Client Sample ID: MW-7-5'

	Result/Qualifier	Unit	RL	Method	Action Limit Lower	Action Limit Upper	Date Prepared	Date Analyzed	Dilution
GC/MS VOA									
Chloromethane	ND	ug/Kg	6.8	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
Vinyl chloride	ND	ug/Kg	4.8	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
Bromomethane	ND	ug/Kg	26	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
Chloroethane	ND *	ug/Kg	27	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
Trichlorofluoromethane	ND	ug/Kg	3.5	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
1,1-Dichloroethene	ND	ug/Kg	4.9	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
Methylene Chloride	ND	ug/Kg	5.7	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
trans-1,2-Dichloroethene	ND	ug/Kg	4.0	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
1,1-Dichloroethane	ND	ug/Kg	8.8	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
cis-1,2-Dichloroethene	ND	ug/Kg	5.6	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
Chloroform	ND	ug/Kg	3.5	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
1,1,1-Trichloroethane	ND	ug/Kg	3.6	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
Carbon tetrachloride	ND	ug/Kg	2.8	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
1,2-Dichloroethane	ND	ug/Kg	7.5	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
Trichloroethene	ND	ug/Kg	2.8	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
1,2-Dichloropropane	ND	ug/Kg	2.3	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
Bromodichloromethane	ND	ug/Kg	2.6	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
cis-1,3-Dichloropropene	ND	ug/Kg	2.6	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
trans-1,3-Dichloropropene	ND	ug/Kg	2.6	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
1,1,2-Trichloroethane	ND	ug/Kg	3.3	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
Methyl tert-butyl ether	ND	ug/Kg	6.6	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
Tetrachloroethene	ND	ug/Kg	6.8	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
Dibromochloromethane	ND *	ug/Kg	2.3	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
Chlorobenzene	ND	ug/Kg	11	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
Bromoform	ND	ug/Kg	2.6	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
1,1,2,2-Tetrachloroethane	ND	ug/Kg	2.2	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
1,3-Dichlorobenzene	ND	ug/Kg	3.8	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
1,4-Dichlorobenzene	ND	ug/Kg	1.9	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
1,2-Dichlorobenzene	ND	ug/Kg	3.2	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
Benzene	ND	ug/Kg	2.6	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0

Christopher Martin
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Job Number: 580-7464-1
Lab Sample Id: 580-7464-3
Client Matrix: Solid
Date Sampled: 09/24/2007 1157
Date Received: 09/25/2007 0800
% Moisture: 7.5

Client Sample ID: MW-7-5'

	Result/Qualifier		Unit	RL	Method	Action Limit Lower	Action Limit Upper	Date Prepared	Date Analyzed	Dilution
GC/MS VOA										
Toluene	ND		ug/Kg	6.9	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
Ethylbenzene	ND		ug/Kg	6.7	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
m-Xylene & p-Xylene	ND		ug/Kg	14	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
o-Xylene	ND		ug/Kg	6.7	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
Xylenes, Total	ND		ug/Kg	14	8260B	-	-	09/25/2007 1311	09/26/2007 1933	1.0
GC/MS SEMI VOA										
Naphthalene	ND		mg/Kg	0.00017	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1457	1.0
2-Methylnaphthalene	ND	*	mg/Kg	0.00018	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1457	1.0
1-Methylnaphthalene	0.00044	J	mg/Kg	0.0051	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1457	1.0
Acenaphthylene	ND	*	mg/Kg	0.00012	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1457	1.0
Acenaphthene	ND		mg/Kg	0.00021	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1457	1.0
Fluorene	ND	*	mg/Kg	0.00019	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1457	1.0
Phenanthrene	0.00048	J B	mg/Kg	0.0051	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1457	1.0
Anthracene	ND	*	mg/Kg	0.00013	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1457	1.0
Fluoranthene	0.00047	J * B	mg/Kg	0.0051	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1457	1.0
Pyrene	0.00051	J B	mg/Kg	0.0051	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1457	1.0
Benzo[a]anthracene	ND	*	mg/Kg	0.0017	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1457	1.0
Chrysene	ND	*	mg/Kg	0.00041	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1457	1.0
Benzo[a]pyrene	ND	*	mg/Kg	0.00041	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1457	1.0
Indeno[1,2,3-cd]pyrene	ND	*	mg/Kg	0.00026	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1457	1.0
Dibenz(a,h)anthracene	ND	*	mg/Kg	0.00023	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1457	1.0
Benzo[g,h,i]perylene	ND	*	mg/Kg	0.00025	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1457	1.0
Benzo[b]fluoranthene	ND	*	mg/Kg	0.00026	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1457	1.0
Benzo[k]fluoranthene	ND	*	mg/Kg	0.00029	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1457	1.0
GC VOA										
Gasoline	1.0	J B	mg/Kg	3.7	NWTPH-Gx	-	-	09/25/2007 1311	10/02/2007 1658	1.0
GC SEMI VOA										
PCB-1016	ND	*	mg/Kg	0.059	8082	-	-	09/25/2007 1530	09/26/2007 1749	5.0

Christopher Martin
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Job Number: 580-7464-1
Lab Sample Id: 580-7464-3
Client Matrix: Solid
Date Sampled: 09/24/2007 1157
Date Received: 09/25/2007 0800
% Moisture: 7.5

Client Sample ID: MW-7-5'

	Result/Qualifier		Unit	RL	Method	Action Limit Lower	Action Limit Upper	Date Prepared	Date Analyzed	Dilution
GC SEMI VOA										
PCB-1221	ND		mg/Kg	0.059	8082	-	-	09/25/2007 1530	09/26/2007 1749	5.0
PCB-1232	ND		mg/Kg	0.059	8082	-	-	09/25/2007 1530	09/26/2007 1749	5.0
PCB-1242	ND		mg/Kg	0.059	8082	-	-	09/25/2007 1530	09/26/2007 1749	5.0
PCB-1248	ND		mg/Kg	0.059	8082	-	-	09/25/2007 1530	09/26/2007 1749	5.0
PCB-1254	ND		mg/Kg	0.015	8082	-	-	09/25/2007 1530	09/26/2007 1749	5.0
PCB-1260	0.020	J B	mg/Kg	0.10	8082	-	-	09/25/2007 1530	09/26/2007 1749	5.0
Motor Oil (>C24-C36)	ND		mg/Kg	6.2	NWTPH-Dx	-	-	09/25/2007 1225	09/26/2007 1918	1.0
#2 Diesel (C10-C24)	ND		mg/Kg	6.2	NWTPH-Dx	-	-	09/25/2007 1225	09/26/2007 1918	1.0
METALS										
Lead	4.3		mg/Kg	0.15	6020	-	-	10/04/2007 1411	10/05/2007 1016	10
GENERAL CHEMISTRY										
Percent Solids	93		%	0.10	PercentMoisture	-	-		09/27/2007 1158	1.0
Percent Moisture	7.5		%	0.10	PercentMoisture	-	-		09/27/2007 1158	1.0

Christopher Martin
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Job Number: 580-7464-1
Lab Sample Id: 580-7464-4
Client Matrix: Solid
Date Sampled: 09/24/2007 1308
Date Received: 09/25/2007 0800
% Moisture: 11.0

Client Sample ID: MW-7-15'

	Result/Qualifier	Unit	RL	Method	Action Limit Lower	Action Limit Upper	Date Prepared	Date Analyzed	Dilution
GC/MS VOA									
Chloromethane	ND	ug/Kg	8.3	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
Vinyl chloride	ND	ug/Kg	5.9	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
Bromomethane	ND	ug/Kg	32	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
Chloroethane	ND *	ug/Kg	33	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
Trichlorofluoromethane	ND	ug/Kg	4.3	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
1,1-Dichloroethene	ND	ug/Kg	6.0	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
Methylene Chloride	ND	ug/Kg	6.9	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
trans-1,2-Dichloroethene	ND	ug/Kg	4.9	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
1,1-Dichloroethane	ND	ug/Kg	11	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
cis-1,2-Dichloroethene	ND	ug/Kg	6.8	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
Chloroform	ND	ug/Kg	4.3	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
1,1,1-Trichloroethane	ND	ug/Kg	4.4	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
Carbon tetrachloride	ND	ug/Kg	3.4	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
1,2-Dichloroethane	ND	ug/Kg	9.2	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
Trichloroethene	ND	ug/Kg	3.4	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
1,2-Dichloropropane	ND	ug/Kg	2.8	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
Bromodichloromethane	ND	ug/Kg	3.2	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
cis-1,3-Dichloropropene	ND	ug/Kg	3.2	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
trans-1,3-Dichloropropene	ND	ug/Kg	3.2	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
1,1,2-Trichloroethane	ND	ug/Kg	4.1	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
Methyl tert-butyl ether	ND	ug/Kg	8.1	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
Tetrachloroethene	ND	ug/Kg	8.3	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
Dibromochloromethane	ND *	ug/Kg	2.8	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
Chlorobenzene	ND	ug/Kg	14	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
Bromoform	ND	ug/Kg	3.2	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
1,1,2,2-Tetrachloroethane	ND	ug/Kg	2.7	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
1,3-Dichlorobenzene	ND	ug/Kg	4.7	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
1,4-Dichlorobenzene	ND	ug/Kg	2.3	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
1,2-Dichlorobenzene	ND	ug/Kg	3.9	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
Benzene	ND	ug/Kg	3.2	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0

Christopher Martin
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Job Number: 580-7464-1
Lab Sample Id: 580-7464-4
Client Matrix: Solid
Date Sampled: 09/24/2007 1308
Date Received: 09/25/2007 0800
% Moisture: 11.0

Client Sample ID: MW-7-15'

	Result/Qualifier		Unit	RL	Method	Action Limit Lower	Action Limit Upper	Date Prepared	Date Analyzed	Dilution
GC/MS VOA										
Toluene	ND		ug/Kg	8.4	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
Ethylbenzene	ND		ug/Kg	8.2	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
m-Xylene & p-Xylene	ND		ug/Kg	17	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
o-Xylene	ND		ug/Kg	8.2	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
Xylenes, Total	ND		ug/Kg	17	8260B	-	-	09/25/2007 1311	09/26/2007 1956	1.0
GC/MS SEMI VOA										
Naphthalene	ND		mg/Kg	0.00018	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1518	1.0
2-Methylnaphthalene	ND	*	mg/Kg	0.00019	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1518	1.0
1-Methylnaphthalene	ND		mg/Kg	0.00021	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1518	1.0
Acenaphthylene	ND	*	mg/Kg	0.00013	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1518	1.0
Acenaphthene	ND		mg/Kg	0.00021	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1518	1.0
Fluorene	ND	*	mg/Kg	0.00020	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1518	1.0
Phenanthrene	0.00034	J B	mg/Kg	0.0053	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1518	1.0
Anthracene	ND	*	mg/Kg	0.00014	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1518	1.0
Fluoranthene	ND	*	mg/Kg	0.00016	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1518	1.0
Pyrene	ND		mg/Kg	0.00017	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1518	1.0
Benzo[a]anthracene	ND	*	mg/Kg	0.0018	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1518	1.0
Chrysene	ND	*	mg/Kg	0.00042	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1518	1.0
Benzo[a]pyrene	ND	*	mg/Kg	0.00042	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1518	1.0
Indeno[1,2,3-cd]pyrene	ND	*	mg/Kg	0.00026	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1518	1.0
Dibenz(a,h)anthracene	ND	*	mg/Kg	0.00023	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1518	1.0
Benzo[g,h,i]perylene	ND	*	mg/Kg	0.00025	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1518	1.0
Benzo[b]fluoranthene	ND	*	mg/Kg	0.00026	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1518	1.0
Benzo[k]fluoranthene	ND	*	mg/Kg	0.00030	8270C SIM	-	-	10/03/2007 1505	10/05/2007 1518	1.0
GC VOA										
Gasoline	1.3	J B	mg/Kg	4.5	NWTPH-Gx	-	-	09/25/2007 1311	10/02/2007 1719	1.0
GC SEMI VOA										
PCB-1016	ND	*	mg/Kg	0.064	8082	-	-	09/25/2007 1530	09/26/2007 1813	5.0

Christopher Martin
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Job Number: 580-7464-1
Lab Sample Id: 580-7464-4
Client Matrix: Solid
Date Sampled: 09/24/2007 1308
Date Received: 09/25/2007 0800
% Moisture: 11.0

Client Sample ID: MW-7-15'

	Result/Qualifier	Unit	RL	Method	Action Limit Lower	Action Limit Upper	Date Prepared	Date Analyzed	Dilution
GC SEMI VOA									
PCB-1221	ND	mg/Kg	0.064	8082	-	-	09/25/2007 1530	09/26/2007 1813	5.0
PCB-1232	ND	mg/Kg	0.064	8082	-	-	09/25/2007 1530	09/26/2007 1813	5.0
PCB-1242	ND	mg/Kg	0.064	8082	-	-	09/25/2007 1530	09/26/2007 1813	5.0
PCB-1248	ND	mg/Kg	0.064	8082	-	-	09/25/2007 1530	09/26/2007 1813	5.0
PCB-1254	ND	mg/Kg	0.017	8082	-	-	09/25/2007 1530	09/26/2007 1813	5.0
PCB-1260	ND	mg/Kg	0.017	8082	-	-	09/25/2007 1530	09/26/2007 1813	5.0
Motor Oil (>C24-C36)	ND	mg/Kg	6.2	NWTPH-Dx	-	-	09/25/2007 1225	09/26/2007 1938	1.0
#2 Diesel (C10-C24)	ND	mg/Kg	6.3	NWTPH-Dx	-	-	09/25/2007 1225	09/26/2007 1938	1.0
METALS									
Lead	3.7	mg/Kg	0.21	6020	-	-	10/04/2007 1411	10/05/2007 1019	10
GENERAL CHEMISTRY									
Percent Solids	89	%	0.10	PercentMoisture	-	-		09/27/2007 1158	1.0
Percent Moisture	11	%	0.10	PercentMoisture	-	-		09/27/2007 1158	1.0

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7464-1
Sdg Number: 97348

Method Blank - Batch: 580-23569

Method: 8260B
Preparation: 5035

Lab Sample ID: MB 580-23569/1-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 09/26/2007 1741
Date Prepared: 09/25/2007 1311

Analysis Batch: 580-23698
Prep Batch: 580-23569
Units: ug/Kg

Instrument ID: SEA043
Lab File ID: VB00095476.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 400 mL

Analyte	Result	Qual	MDL	RL
Chloromethane	ND		7.3	40
Vinyl chloride	ND		5.2	16
Bromomethane	ND		28	200
Chloroethane	ND		29	200
Trichlorofluoromethane	ND		3.8	40
1,1-Dichloroethene	ND		5.3	16
Methylene Chloride	ND		6.1	40
trans-1,2-Dichloroethene	ND		4.3	40
1,1-Dichloroethane	ND		9.5	40
cis-1,2-Dichloroethene	ND		6.0	40
Chloroform	ND		3.8	40
1,1,1-Trichloroethane	ND		3.9	16
Carbon tetrachloride	ND		3.0	16
1,2-Dichloroethane	ND		8.1	40
Trichloroethene	ND		3.0	16
1,2-Dichloropropane	ND		2.5	8.0
Bromodichloromethane	ND		2.8	40
cis-1,3-Dichloropropene	ND		2.8	40
trans-1,3-Dichloropropene	ND		2.8	40
1,1,2-Trichloroethane	ND		3.6	40
Methyl tert-butyl ether	ND		7.1	40
Tetrachloroethene	ND		7.3	25
Dibromochloromethane	ND		2.5	40
Chlorobenzene	ND		12	40
Bromoform	ND		2.8	40
1,1,2,2-Tetrachloroethane	ND		2.4	8.0
1,3-Dichlorobenzene	ND		4.1	40
1,4-Dichlorobenzene	ND		2.0	40
1,2-Dichlorobenzene	ND		3.4	40
Benzene	ND		2.8	8.0
Toluene	ND		7.4	40
Ethylbenzene	ND		7.2	40
m-Xylene & p-Xylene	ND		15	40
o-Xylene	ND		7.2	40
Xylenes, Total	ND		15	40

Surrogate	% Rec	Acceptance Limits
Fluorobenzene (Surr)	105	75 - 125
Toluene-d8 (Surr)	114	85 - 115
Ethylbenzene-d10	111	75 - 125
4-Bromofluorobenzene (Surr)	108	85 - 120

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7464-1
Sdg Number: 97348

Surrogate	% Rec	Acceptance Limits
Trifluorotoluene (Surr)	120	75 - 125

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7464-1
Sdg Number: 97348

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-23569

Method: 8260B
Preparation: 5035

LCS Lab Sample ID: LCS 580-23569/4-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 09/26/2007 1634
Date Prepared: 09/25/2007 1311

Analysis Batch: 580-23698
Prep Batch: 580-23569
Units: ug/Kg

Instrument ID: SEA043
Lab File ID: VB00095473.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 400 mL

LCSD Lab Sample ID: LCSD 580-23569/5-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 09/26/2007 1656
Date Prepared: 09/25/2007 1311

Analysis Batch: 580-23698
Prep Batch: 580-23569
Units: ug/Kg

Instrument ID: SEA043
Lab File ID: VB00095474.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 400 mL

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Chloromethane	92	91	50 - 130	1	20		
Vinyl chloride	93	103	60 - 125	10	20		
Bromomethane	119	100	30 - 160	17	20		
Chloroethane	31	37	40 - 155	18	20	J *	J *
Trichlorofluoromethane	102	105	25 - 185	3	20		
1,1-Dichloroethene	81	82	65 - 135	1	26		
Methylene Chloride	84	85	55 - 140	1	20		
trans-1,2-Dichloroethene	91	93	65 - 135	3	20		
1,1-Dichloroethane	99	102	75 - 125	3	20		
cis-1,2-Dichloroethene	96	100	65 - 125	4	20		
Chloroform	97	100	70 - 125	2	20		
1,1,1-Trichloroethane	90	96	70 - 135	7	20		
Carbon tetrachloride	89	89	65 - 135	0	20		
1,2-Dichloroethane	94	95	70 - 135	1	20		
Trichloroethene	111	109	75 - 125	2	28		
1,2-Dichloropropane	95	94	70 - 120	1	20		
Bromodichloromethane	74	72	70 - 130	2	20		
cis-1,3-Dichloropropene	87	88	70 - 125	2	20		
trans-1,3-Dichloropropene	72	70	65 - 125	3	20		
1,1,2-Trichloroethane	86	88	60 - 125	2	20		
Methyl tert-butyl ether	93	96	59 - 137	4	20		
Tetrachloroethene	105	104	65 - 140	1	20		
Dibromochloromethane	59	58	65 - 130	2	20	*	*
Chlorobenzene	103	100	75 - 125	3	24		
Bromoform	62	64	55 - 135	4	20		
1,1,2,2-Tetrachloroethane	89	92	55 - 130	3	20		
1,3-Dichlorobenzene	112	109	70 - 125	3	20		
1,4-Dichlorobenzene	111	111	70 - 125	0	20		
1,2-Dichlorobenzene	108	108	75 - 120	1	20		
Benzene	104	106	75 - 125	2	22		
Toluene	106	106	70 - 125	0	21		
Ethylbenzene	107	109	75 - 125	1	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7464-1
Sdg Number: 97348

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-23569

Method: 8260B
Preparation: 5035

LCS Lab Sample ID: LCS 580-23569/4-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 09/26/2007 1634
Date Prepared: 09/25/2007 1311

Analysis Batch: 580-23698
Prep Batch: 580-23569
Units: ug/Kg

Instrument ID: SEA043
Lab File ID: VB00095473.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 400 mL

LCSD Lab Sample ID: LCSD 580-23569/5-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 09/26/2007 1656
Date Prepared: 09/25/2007 1311

Analysis Batch: 580-23698
Prep Batch: 580-23569
Units: ug/Kg

Instrument ID: SEA043
Lab File ID: VB00095474.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 400 mL

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
m-Xylene & p-Xylene	107	105	80 - 125	1	20		
o-Xylene	105	103	75 - 125	2	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
Fluorobenzene (Surr)	106	108	75 - 125
Toluene-d8 (Surr)	115	113	85 - 115
Ethylbenzene-d10	115	113	75 - 125
4-Bromofluorobenzene (Surr)	111	113	85 - 120
Trifluorotoluene (Surr)	120	117	75 - 125

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7464-1
Sdg Number: 97348

Method Blank - Batch: 580-24018

Method: 8270C SIM
Preparation: 3550B

Lab Sample ID: MB 580-24018/1-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/05/2007 1314
Date Prepared: 10/03/2007 1505

Analysis Batch: 580-24197
Prep Batch: 580-24018
Units: mg/Kg

Instrument ID: SEA023
Lab File ID: HP06483.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	Result	Qual	MDL	RL
Naphthalene	ND		0.00017	0.0050
2-Methylnaphthalene	ND		0.00018	0.0050
1-Methylnaphthalene	ND		0.00020	0.0050
Acenaphthylene	ND		0.00012	0.0050
Acenaphthene	ND		0.00020	0.0050
Fluorene	ND		0.00019	0.0050
Phenanthrene	0.00067	J	0.00019	0.0050
Anthracene	0.00031	J	0.00013	0.0050
Fluoranthene	0.00062	J	0.00015	0.0050
Pyrene	0.0012	J	0.00016	0.0050
Benzo[a]anthracene	ND		0.0017	0.0050
Chrysene	0.00056	J	0.00040	0.0050
Benzo[a]pyrene	0.00049	J	0.00040	0.0050
Indeno[1,2,3-cd]pyrene	0.00081	J	0.00025	0.0050
Dibenz(a,h)anthracene	0.00072	J	0.00022	0.0050
Benzo[g,h,i]perylene	0.00093	J	0.00024	0.0050
Benzo[b]fluoranthene	0.00052	J	0.00025	0.0050
Benzo[k]fluoranthene	0.00052	J	0.00028	0.0050

Surrogate	% Rec	Acceptance Limits
Nitrobenzene-d5	133	38 - 141
2-Fluorobiphenyl	107	42 - 140
Terphenyl-d14	101	42 - 151

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7464-1
Sdg Number: 97348

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-24018

Method: 8270C SIM
Preparation: 3550B

LCS Lab Sample ID: LCS 580-24018/2-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/05/2007 1334
Date Prepared: 10/03/2007 1505

Analysis Batch: 580-24197
Prep Batch: 580-24018
Units: mg/Kg

Instrument ID: SEA023
Lab File ID: HP06484.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 10 mL
Injection Volume:

LCSD Lab Sample ID: LCSD 580-24018/3-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/05/2007 1355
Date Prepared: 10/03/2007 1505

Analysis Batch: 580-24197
Prep Batch: 580-24018
Units: mg/Kg

Instrument ID: SEA023
Lab File ID: HP06485.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Naphthalene	121	97	64 - 129	22	26		
2-Methylnaphthalene	135	109	65 - 125	21	27	*	
1-Methylnaphthalene	133	108	48 - 148	21	30		
Acenaphthylene	132	106	69 - 129	22	28	*	
Acenaphthene	126	100	65 - 130	23	27		
Fluorene	131	105	68 - 128	22	31	*	
Phenanthrene	111	85	65 - 125	26	28		
Anthracene	142	112	73 - 123	24	27	*	
Fluoranthene	128	99	61 - 121	25	36	*	
Pyrene	132	102	54 - 134	26	31		
Benzo[a]anthracene	151	123	64 - 124	20	27	*	
Chrysene	151	121	71 - 126	22	26	*	
Benzo[a]pyrene	157	123	68 - 128	24	30	*	
Indeno[1,2,3-cd]pyrene	158	123	59 - 139	25	29	*	
Dibenz(a,h)anthracene	160	125	57 - 142	24	30	*	
Benzo[g,h,i]perylene	154	120	57 - 142	25	28	*	
Benzo[b]fluoranthene	162	125	66 - 136	26	31	*	
Benzo[k]fluoranthene	148	121	63 - 143	20	31	*	

Surrogate	LCS % Rec		LCSD % Rec	Acceptance Limits
Nitrobenzene-d5	147	X	114	38 - 141
2-Fluorobiphenyl	125		99	42 - 140
Terphenyl-d14	111		87	42 - 151

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7464-1
Sdg Number: 97348

Method Blank - Batch: 580-23569

Method: NWTPH-Gx
Preparation: 5035

Lab Sample ID: MB 580-23569/1-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 09/27/2007 1400
Date Prepared: 09/25/2007 1311

Analysis Batch: 580-23760
Prep Batch: 580-23569
Units: mg/Kg

Instrument ID: SEA041
Lab File ID: Gx0008698.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 400 mL
Injection Volume:
Column ID: SECONDARY

Analyte	Result	Qual	MDL	RL
Gasoline	0.30	J	0.26	4.0

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene (Surr)	102	50 - 150
Trifluorotoluene (Surr)	108	50 - 150
Ethylbenzene-d10	108	50 - 150
Fluorobenzene (Surr)	105	50 - 150
Toluene-d8 (Surr)	107	50 - 150

Method Blank - Batch: 580-23569

Method: NWTPH-Gx
Preparation: 5035

Lab Sample ID: MB 580-23569/1-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/02/2007 1448
Date Prepared: 09/25/2007 1311

Analysis Batch: 580-24045
Prep Batch: 580-23569
Units: mg/Kg

Instrument ID: SEA003
Lab File ID: CS172680.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 400 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result	Qual	MDL	RL
Gasoline	0.56	J	0.26	4.0

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene (Surr)	102	50 - 150
Trifluorotoluene (Surr)	108	50 - 150
Ethylbenzene-d10	116	50 - 150
Fluorobenzene (Surr)	101	50 - 150
Toluene-d8 (Surr)	113	50 - 150

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7464-1
Sdg Number: 97348

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-23569

Method: NWTPH-Gx
Preparation: 5035

LCS Lab Sample ID: LCS 580-23569/2-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 09/27/2007 1422
Date Prepared: 09/25/2007 1311

Analysis Batch: 580-23760
Prep Batch: 580-23569
Units: mg/Kg

Instrument ID: SEA041
Lab File ID: Gx0008699.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 400 mL
Injection Volume:
Column ID: SECONDARY

LCSD Lab Sample ID: LCSD 580-23569/3-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 09/27/2007 1444
Date Prepared: 09/25/2007 1311

Analysis Batch: 580-23760
Prep Batch: 580-23569
Units: mg/Kg

Instrument ID: SEA041
Lab File ID: Gx0008700.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 400 mL
Injection Volume:
Column ID: SECONDARY

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Gasoline	104	106	68 - 120	2	10		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
4-Bromofluorobenzene (Surr)	102	102	50 - 150
Trifluorotoluene (Surr)	114	115	50 - 150
Ethylbenzene-d10	108	108	50 - 150
Fluorobenzene (Surr)	106	106	50 - 150
Toluene-d8 (Surr)	104	104	50 - 150

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7464-1
Sdg Number: 97348

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-23569

Method: NWTPH-Gx
Preparation: 5035

LCS Lab Sample ID: LCS 580-23569/2-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/02/2007 1510
Date Prepared: 09/25/2007 1311

Analysis Batch: 580-24045
Prep Batch: 580-23569
Units: mg/Kg

Instrument ID: SEA003
Lab File ID: CS172681.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 400 mL
Injection Volume:
Column ID: PRIMARY

LCSD Lab Sample ID: LCSD 580-23569/3-A
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 10/02/2007 1531
Date Prepared: 09/25/2007 1311

Analysis Batch: 580-24045
Prep Batch: 580-23569
Units: mg/Kg

Instrument ID: SEA003
Lab File ID: CS172682.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 400 mL
Injection Volume:
Column ID: PRIMARY

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Gasoline	97	100	68 - 120	2	10		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
4-Bromofluorobenzene (Surr)	104	104	50 - 150
Trifluorotoluene (Surr)	112	114	50 - 150
Ethylbenzene-d10	115	116	50 - 150
Fluorobenzene (Surr)	107	107	50 - 150
Toluene-d8 (Surr)	108	108	50 - 150

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7464-1
Sdg Number: 97348

Method Blank - Batch: 580-23586

Method: 8082
Preparation: 3550B

Lab Sample ID: MB 580-23586/1-A
Client Matrix: Solid
Dilution: 5.0
Date Analyzed: 09/26/2007 1352
Date Prepared: 09/25/2007 1530

Analysis Batch: 580-23700
Prep Batch: 580-23586
Units: mg/Kg

Instrument ID: SEA034
Lab File ID: PCB11464.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 20 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result	Qual	MDL	RL
PCB-1016	ND		0.058	0.10
PCB-1221	ND		0.058	0.10
PCB-1232	ND		0.058	0.10
PCB-1242	ND		0.058	0.10
PCB-1248	ND		0.058	0.10
PCB-1254	ND		0.015	0.10
PCB-1260	0.016	J	0.015	0.10

Surrogate	% Rec	Acceptance Limits
Tetrachloro-m-xylene	132	45 - 155
DCB Decachlorobiphenyl	94	50 - 150

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7464-1
Sdg Number: 97348

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-23586

Method: 8082
Preparation: 3550B

LCS Lab Sample ID: LCS 580-23586/2-A
Client Matrix: Solid
Dilution: 5.0
Date Analyzed: 09/26/2007 1416
Date Prepared: 09/25/2007 1530

Analysis Batch: 580-23700
Prep Batch: 580-23586
Units: mg/Kg

Instrument ID: SEA034
Lab File ID: PCB11465.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 20 mL
Injection Volume:
Column ID: PRIMARY

LCSD Lab Sample ID: LCSD 580-23586/3-A
Client Matrix: Solid
Dilution: 5.0
Date Analyzed: 09/26/2007 1439
Date Prepared: 09/25/2007 1530

Analysis Batch: 580-23700
Prep Batch: 580-23586
Units: mg/Kg

Instrument ID: SEA034
Lab File ID: PCB11466.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 20 mL
Injection Volume:
Column ID: PRIMARY

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
PCB-1016	102	111	57 - 128	9	8		*
PCB-1260	103	111	65 - 132	7	8		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
Tetrachloro-m-xylene	117	128	45 - 155
DCB Decachlorobiphenyl	93	100	50 - 150

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7464-1
Sdg Number: 97348

Method Blank - Batch: 580-23566

Method: NWTPH-Dx
Preparation: 3550B

Lab Sample ID: MB 580-23566/1-B
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 09/26/2007 1633
Date Prepared: 09/25/2007 1225

Analysis Batch: 580-23696
Prep Batch: 580-23566
Units: mg/Kg

Instrument ID: SEA013
Lab File ID: FA31110.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	Result	Qual	MDL	RL
Motor Oil (>C24-C36)	ND		6.0	50
#2 Diesel (C10-C24)	7.4	J	6.0	25

Surrogate	% Rec	Acceptance Limits
o-Terphenyl	117	50 - 150

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-23566

Method: NWTPH-Dx
Preparation: 3550B

LCS Lab Sample ID: LCS 580-23566/2-B
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 09/26/2007 1654
Date Prepared: 09/25/2007 1225

Analysis Batch: 580-23696
Prep Batch: 580-23566
Units: mg/Kg

Instrument ID: SEA013
Lab File ID: FA31111.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 10 mL
Injection Volume:

LCSD Lab Sample ID: LCSD 580-23566/3-B
Client Matrix: Solid
Dilution: 1.0
Date Analyzed: 09/26/2007 1720
Date Prepared: 09/25/2007 1225

Analysis Batch: 580-23696
Prep Batch: 580-23566
Units: mg/Kg

Instrument ID: SEA013
Lab File ID: FA31112.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	% Rec. LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Motor Oil (>C24-C36)	115	119	70 - 125	4	17		
#2 Diesel (C10-C24)	112	117	64 - 127	4	16		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
o-Terphenyl	114	118	50 - 150

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7464-1
Sdg Number: 97348

Method Blank - Batch: 580-24081

Method: 6020
Preparation: 3050B

Lab Sample ID: MB 580-24081/24-A
Client Matrix: Solid
Dilution: 5.0
Date Analyzed: 10/05/2007 0857
Date Prepared: 10/04/2007 1411

Analysis Batch: 580-24127
Prep Batch: 580-24081
Units: mg/Kg

Instrument ID: SEA026
Lab File ID: N/A
Initial Weight/Volume: 1.0 g
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Lead	ND		0.00060	0.10

Lab Control Spike - Batch: 580-24081

Method: 6020
Preparation: 3050B

Lab Sample ID: LCS 580-24081/25-A
Client Matrix: Solid
Dilution: 50
Date Analyzed: 10/05/2007 0924
Date Prepared: 10/04/2007 1411

Analysis Batch: 580-24127
Prep Batch: 580-24081
Units: mg/Kg

Instrument ID: SEA026
Lab File ID: N/A
Initial Weight/Volume: 1.0 g
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Lead	50.0	45.6	91	80 - 120	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Chain of Custody Record

STL Seattle
5755 8th Street E.
Tacoma, WA 98424
Tel. 253-922-2310
Fax 253-922-5047
www.stl-inc.com

SEVERN TRENT STL®

Client	Project Manager	Date	Chain of Custody Number
CONESTOGA ROVERS & ASSOCIATES	CHRIS MARTIN	9/24/07	28277
Address	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page 1 of 1**
1420 80TH ST SW, SUITE A	425-212-5100/425-212-5199	7464	
City / State / Zip Code	**Site Contact**	**Lab Contact**	
EVERETT / WA / 98203			
Project Name and Location (State)	**Carrier/Waybill Number**		
9-7348 Wenatchee, WA			
Contract/Purchase Order/Quote No.			

Sample I.D. and Location/Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Other	Analysis: TPH-Gx	TPH-Dx	BTEX	MTBE	EDB/EDC	HVOCs	PAHs	PCBs	total Pb
MW-6-10'	9/24/07	1149				X	1						1	X	X	X	X	X	X	X	X	X
MW-6-20'		1155				X	1						1	X	X	X	X	X	X	X	X	X
MW-7-5'		1157				X	1						1	X	X	X	X	X	X	X	X	X
MW-7-15'		1308				X	1						1	X	X	X	X	X	X	X	X	X

Special Instructions/ Conditions of Receipt

Cooler: ☐ Yes ☐ No Cooler Temp:_____

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal: ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required (business days): ☐ 24 Hours ☐ 48 Hours ☐ 5 Days ☐ 10 Days ☐ 15 Days ☒ Other STANDARD

QC Requirements (Specify)

	Date	Time
1. Relinquished By	1530 9/24/07	
2. Relinquished By		
3. Relinquished By		
1. Received By		9/25 0800
2. Received By		
3. Received By		

Comments

DISTRIBUTION: WHITE – Stays with the Samples; CANARY – Returned to Client with Report; PINK – Field Copy

STL8274-580 (12/02)

Login Sample Receipt Check List

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7464-1
SDG Number: 97348

Login Number: 7464
Creator: Presley, Kim
List Number: 1

List Source: TestAmerica Tacoma

Question	T / F/ NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

APPENDIX D

Groundwater Field Notes and Laboratory Analytical Results

CHAIN OF CUSTODY FORM

Chevron Environmental Management Company ▪ 6001 Bollinger Canyon Road ▪ San Ramon, CA 94583-2324 COC 1 of 1

Chevron Site Number: 97348
Program Designation: MT2-2
Site Address (street, city, state / county): 502 N Wenatchee Ave, Wenatchee, WA / Chelan
Chevron PM: Dana Thurman
Chevron PM Phone No.: (925)842-9559
☐ Retail and Terminal Business Unit (RTBU) Job
☐ Construction/Retail Job

Chevron Consultant: CRA
Address: 8260 Holly Drive, Suite 210 Everett, WA 98208
Consultant Contact: Andrea Petrusky
Consultant Phone No. (425)353-5670 x.105
Consultant Project No. 070928.DU
Sampling Company: Blaine Tech Services
Sampled By (Print): D. Koskela
Sampler Signature: D. Koskela

Charge Code: NWRTB-0097348-0-OML
NWRTB 00SITE NUMBER-0- OML
WBS ELEMENTS:
SITE ASSESSMENT: A1L REMEDIATION IMPLEMENTATION: R5L
SITE MONITORING: OML OPERATION MAINTENANCE & MONITORING: M1L

Test America
5755 8th Street E
Tacoma, WA 98424
Contact: Heather Curbow
(253) 922-2310 x130
hcurbow@stl-inc.com

Other Lab

Temp. Blank Check: Time / Temp.

ANALYSES REQUIRED

Preservation Codes: H=HCL T= Thiosulfate; N=HNO_3 B=NaOH; S=H_2SO_4 O=Other

Special Instructions

SAMPLE ID: Field Point Name	Matrix	Top Depth	Date (yymmdd)	Sample Time	# of Containers	Container Type	TPH-D W/ SILICA GEL CLEANUP (97-602M) H	TPH-G (8015M) H	8260B BTEX MTBE H	8260B EDB EDC TBA TAME ETBE ETHANOL FULL LIST H	METHANOL (8015M) H	8270 SIM PAH's cPAH's	TOTAL LEAD (6020) N	DISSOLVED LEAD (6020)	PCB's (8081*/8082)	HVOC FULL LIST (8260B) H	BTEX (8260B) H	Notes/Comments
MW-2	W	NA	070928	950	8		X	X	X				X	X				
MW-4	"	NA	"	1005	12		X	X			X	X	X	X		X		
MW-5	"	NA	"	935	"		X	X			X	X	X	X		X		
MW-6	"	NA	"	835	"		X	X	X	X		X	X	X		X		
MW-7	"	NA	"	810	"		X	X	X	X		X	X	X		X		
TB	"	NA	"	-	2			X									X	
		NA																
		NA																
		NA																
		NA																

Relinquished By	Company	Date/Time:	Relinquished To	Company	Date/Time
D. Koskela	BTS				
Relinquished By	Company	Date/Time	Relinquished To	Company	Date/Time
Relinquished By	Company	Date/Time	Relinquished To	Company	Date/Time

Turnaround Time: Standard X 24 Hours☐ 48 hours☐ 72 Hours☐ Other☐

Sample Integrity: (Check by lab on arrival)
Intact: ____ On Ice: ____ Temp: ____
COC #

Blaine Tech Services, Inc.

Permit To Work

for Chevron EMC Sites

Client: CRA / Chevron Date 9/17/07

Site Address: 502 N. Wenatchee Wenatchee, WA

Job Number: _____ Technician(s): Dan Kosicla

Pre-Job Safety Review

1. JMP reviewed, site restrictions and parking/access issues addressed. Reviewed: ☒

2. Special Permit Required Task Review

Are there any conditions or tasks that would require:	Yes	No
Confined space entry	☐	☒
Working at height	☐	☒
Lock-out/Tag-out	☐	☒
Excavations greater than 4 feet deep	☐	☒
Excavations within 3 feet of a buried active electrical line or product piping or within 10 feet of a high pressure gas line.	☐	☒
Use of overhead equipment within 15 feet of an overhead electrical power line or pole supporting one	☐	☒
Hot work	☐	☒

If "Yes" was the answer to any of the Special Permit Required Tasks above, the Project Manager will contact the client and arrange to modify the Scope of Work so that the Special Permit Required Tasks are not required to be performed by Blaine Tech Services employees.

	Yes	No
3. Is a Traffic Control Permit required for today's work?	☐	☒
If so is it in the folder?	☐	☐
Is it current?	☐	☐
Do you understand the Traffic Control Plan and what equipment you will need?	☐	☐

On site Pre-Job Safety Review

1. Reviewed and signed the site specific HASP.	☒
2. Route to hospital understood.	☒
3. Reviewed "Groundwater Monitoring Well Sampling General Job Safety Analysis included in the HASP.	☒
4. Exceptional circumstances today that are not covered by the HASP, JSA or JMP have been addressed and mitigated.	☐ N/A
5. Understands procedure to follow, if site circumstances change, to address new site hazards.	☒
6. Is there any unexpected condition which would make your task a Special Permit Required Task? If yes, contact your Project Manager.	☐ N/A
7. All site hazards have been communicated to all necessary onsite personnel during tailgate safety meeting.	☒
8. After lunch tailgate safety meeting refresher conducted.	☐ N/A

If Checklist Task cannot be completed, explain:

Permit To Work Authority: Jason Brown PM 9/17/07 0600

Name Title Date Time

WELLHEAD INSPECTION FORM

Client: Chevron Site: 502 N. Wenatchee, Wenatchee Date 9/28/07

Job #: 070928-DW1 Technician: D. Uasuela Page 1 of 1

Well ID	Well Inspected - No Corrective Action Required	Check Indicates deficiency: Cap non-functional	Lock non-functional	Lock missing	Bolts missing (list qty.)	Tabs stripped (list qty.)	Tabs broken (list qty.)	Annular seal incomplete	Apron damaged	Rim / Lid broken	Trip Hazard	Below Grade	Other (explain in notes)	Well Not Inspected (explain in notes)	Notes (list if cap or lock replaced, if there are access issues associated with repairs, if traffic control is required, if stand pipe damaged, or any specific details not covered by checklist)
MW-2	X														
MW-4	X														
MW-5	X														
MW-6	X														
MW-7	X														

Notes:

CHEVRON TYPE **A** BILL OF LADING

SOURCE RECORD **BILL OF LADING**
FOR NON-HAZARDOUS PURGEWATER RECOVERED FROM GROUNDWATER WELLS AT CHEVRON FACILITIES IN THE STATE OF WASHINGTON OR OREGON. THE NON-HAZARDOUS PURGE- WATER WHICH HAS BEEN RECOVERED FROM GROUND-WATER WELLS IS COLLECTED BY THE CONTRACTOR, MADE UP INTO LOADS OF APPROPRIATE SIZE AND HAULED BY EMERALD SERVICES

The contractor performing this work is BLAINE TECH SERVICES, INC. 22727 72ND Ave South, Suite D – 102, Kent, WA 98032. BTS Seattle adress. Blaine Tech Services, Inc. is authorized by CHEVRON PRODUCTS COMPANY (CHEVRON) to recover, collect, apportion into loads, and haul the Non-Hazardous Well Purgewater that is drawn from wells at the CHEVRON facility indicated below and to deliver that purgewater to BTS. Transport routing of the Non-Hazardous Well Purgewater may be direct from one Chevron facility to BTS; from one Chevron facility to BTS via another Chevron facility; or any combination thereof. The Non-Hazardous Well Purgewater is and remains the property of CHEVRON.

This **Source Record BILL OF LADING** was initiated to cover the recovery of Non-Hazardous Well Purgewater from wells at the Chevron facility described below:

97348
CHEVRON # Chevron Engineer

502 N. Wenatchee Wenatchee, WA
street number street name city state

WELL I.D.	GALS.	WELL I.D.	GALS.
MW-2	3.5		
MW-4	2.5		
MW-5	28		
MW-6	1.5		
MW-7	2.5		
added equip. rinse water		any other adjustments	

TOTAL GALS. RECOVERED 39

loaded onto BTS vehicle # 71

BTS event # 070928-RL1 time 1020 date 9/28/07

signature Jon Haskela

****

REC'D AT BTS time 1700 date 9/28/07

unloaded by signature Jon Haskela

WELL GAUGING DATA

Project # 070928-DM1 Date 9/28/07 Client Chevron

Site 502 N. Wenatchee Ave Wenatchee, WA

Well ID	Time	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	Notes
MW-2	746	4					23.27	24.70	TOC	5
MW-4	738	4					25.72	27.75		3
MW-5	742	4					15.60	49.94		4
MW-6	734	2					21.93	24.75		2
MW-7	729	2					19.82	24.30		1

CHEVRON WELL MONITORING DATA SHEET

Project #: 070928; TM 1	Station #: 97348
Sampler: D. Koscela	Date: 9/28/07
Weather: Overcast	Ambient Air Temperature: 65°
Well I.D.: MW-2	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 26.70	Depth to Water: 23.27
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]:	

Purge Method:

3.43 (Bailer)
Disposable Bailer
Positive Air Displacement
Electric Submersible
Waterra
Peristaltic
Extraction Pump
Other_____

Sampling Method: Bailer
✕ Disposable Bailer
Extraction Port
Dedicated Tubing
Other: _____

2.2 (Gals.) X 3 = 6.6 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
906	62.3	6.6	986	124	2.5	
well	Dewatered @ approx		3.5	gal		DTW=25.91
949	61.1	6.5	961	33		

Did well dewater? (Yes) No Gallons actually evacuated: 3.5

Sampling Date: 9/28/07 Sampling Time: 950

Sample I.D.: MW-2 Laboratory: Lancaster Other_____

Analyzed for: TPH-D w/ sgc TPH-G BTEX MTBE EDB EDC Oxy's(5) Ethanol 8260 full list Methanol PAH's Total Lead Diss. Lead

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 070928: TM.1	Station #: 97348
Sampler: D. Koscela	Date: 9/28/07
Weather: Overcast	Ambient Air Temperature: 65°
Well I.D.: MW-4	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth: 27.75	Depth to Water: 25.72
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 26.13	

Purge Method:
(Bailer) Waterra
Disposable Bailer Peristaltic
Positive Air Displacement Extraction Pump
Electric Submersible Other_____

Sampling Method: Bailer
✕ Disposable Bailer
Extraction Port
Dedicated Tubing
Other:_____

1.3 (Gals.) X 3 = 3.9 Gals.
1 Case Volume Specified Volumes Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
918	60.8	6.7	821	47	1.5	
well dewatered @ approx 2.5 gal						DTW=27.11
1004	59.7	6.16	813	19		

Did well dewater? (Yes) No Gallons actually evacuated: 2.5

Sampling Date: 9/28/07 Sampling Time: 1005

Sample I.D.: MW-4 Laboratory: Lancaster Other_____

Analyzed for: TPH-D w/ sgc TPH-G BTEX MTBE EDB EDC Oxy's(5) Ethanol 8260 full list Methanol PAH's Total Lead Diss. Lead

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

Blaine Tech Services Inc. 1680 Rogers Ave. San Jose, CA 95112 (408) 573-7771

CHEVRON WELL MONITORING DATA SHEET

Project #: 070928: DM. 1	Station #: 97348
Sampler: D. Koscela	Date: 9/28/07
Weather: Overcast	Ambient Air Temperature: 65°
Well I.D.: MW-5	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 49.94	Depth to Water: 15.60
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 22.47	

Purge Method:

34.34 Bailer / Disposable Bailer / Positive Air Displacement / ✓ Electric Submersible / Waterra / Peristaltic / Extraction Pump / Other_____

Sampling Method: Bailer / ✕ Disposable Bailer / Extraction Port / Dedicated Tubing / Other:_____

1 Case Volume		Specified Volumes		Calculated Volume
22.3 (Gals.)	X	3	=	66.9 Gals.

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
851	59.2	7.1	294	65	22.5	
well	dewatered @ approx 28 gal					DTW = 45.40
934	58.7	7.0	307	41		

Did well dewater? (Yes) No Gallons actually evacuated: 28

Sampling Date: 9/28/07		Sampling Time: 935	
Sample I.D.: MW-5		Laboratory: Lancaster Other_____	
Analyzed for: TPH-D w/ sgc TPH-G BTEX MTBE EDB EDC Oxy's(5) Ethanol 8260 full list Methanol PAH's Total Lead Diss. Lead			
Duplicate I.D.:	Analyzed for: TPH-G BTEX MTBE OXYS Other:		
D.O. (if req'd):	Pre-purge:	mg/L	Post-purge: mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge: mV

CHEVRON WELL MONITORING DATA SHEET

Project #: 070928; TM.1	Station #: 97348
Sampler: D. Koscela	Date: 9/28/07
Weather: Overcast	Ambient Air Temperature: 65°
Well I.D.: MW-6	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth: 24.75	Depth to Water: 21.93
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]:	

Purge Method:

- Bailer
- (Disposable Bailer)
- Positive Air Displacement
- Electric Submersible
- Waterra
- Peristaltic
- Extraction Pump
- Other_____

Sampling Method: Bailer

- (Disposable Bailer)
- Extraction Port
- Dedicated Tubing
- Other:_____

0.5 (Gals.) X 3 = 1.5 Gals.
1 Case Volume · Specified Volumes · Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
824	57.2	6.6	630	>1000	0.5	
826	57.0	6.6	632	>1000	1.0	
828	56.7	6.7	643	>1000	1.5	

Did well dewater? Yes (No) Gallons actually evacuated: 1.5

Sampling Date: 9/28/07 Sampling Time: 835

Sample I.D.: MW-6 Laboratory: Lancaster Other_____

Analyzed for: TPH-D w/ sgc TPH-G BTEX MTBE EDB EDC Oxy's(5) Ethanol 8260 full list Methanol PAH's Total Lead Diss. Lead

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

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CHEVRON WELL MONITORING DATA SHEET

Project #: 070928: TM 1	Station #: 97348
Sampler: D. Koscela	Date: 9/28/07
Weather: Overcast	Ambient Air Temperature: 65°
Well I.D.: MW-7	Well Diameter: (2) 3 4 6 8 ___
Total Well Depth: 24.30	Depth to Water: 19.82
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]:	

Purge Method:

- X Bailer
- Disposable Bailer
- Positive Air Displacement
- Electric Submersible
- Waterra
- Peristaltic
- Extraction Pump
- Other_____

Sampling Method: Bailer

- X Disposable Bailer
- Extraction Port
- Dedicated Tubing
- Other:_____

0.7 (Gals.) X 3 = 2.1 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
757	58.1	6.8	836	22	1.0	
759	57.4	6.8	851	35	1.5	
801	57.6	6.8	854	26	2.5	

Did well dewater? Yes (No) Gallons actually evacuated: 2.5

Sampling Date: 9/28/07 Sampling Time: 810

Sample I.D.: MW-7 Laboratory: Lancaster Other_____

Analyzed for: TPH-D w/ sgc TPH-G BTEX MTBE EDB EDC Oxy's(5) Ethanol 8260 full list Methanol PAH's Total Lead Diss. Lead

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

Blaine Tech Services Inc. 1680 Rogers Ave. San Jose, CA 95112

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

Job Number: 580-7563-1

Job Description: 97348

For:
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Attention: Christopher Martin

Designee for
Heather Curbow
Project Manager I
heather.curbow@testamericainc.com
10/15/2007

cc: Christine Schweigert

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ACCREDITED IN ACCORDANCE WITH nelac

Job Narrative
580-J7563-1

Comments
No additional comments.

Receipt
MW-6 all voa's appear to have leaked. All vials have 10+mm airbubbles

All other samples were received in good condition within temperature requirements.

GC/MS VOA
Sample 580-7563-4 was marked as preserved, but a post analysis pH determination showed a pH value of between 3 and 4. The sample was analyzed on the seventh day, but after the 8:35 sampling time shown on the sample container. The anomaly was narrated and marked in the comment section of the analytical batch. No further corrective action was performed.

The recovery of the spiking compound Chloromethane exceeded the QC recovery range of 40-125% in the LCS and the LCSD of batch 580-24159. Since these anomalies indicated a potential high bias in relationship to the initial calibration and no Chloromethane detected above the reporting limit in any of the associated samples, the anomalies were flagged "*" on the appropriate forms, and no further corrective action was performed.

No other analytical or quality issues were noted.

GC/MS Semi VOA
The laboratory control standard (LCS) for batch 580-24279 recovered outside acceptance limits for multiple anaylites There was insufficient sample to perform a re-extraction or re-analysis; therefore, the data have been reported. Recoveries were above maximum limits, therefore results may be biased high. The anomalies and affected samples were flagged "*."

No other analytical or quality issues were noted.

GC VOA
No analytical or quality issues were noted.

GC Semi VOA
No analytical or quality issues were noted.

Metals
No analytical or quality issues were noted.

Organic Prep
No analytical or quality issues were noted.

DATA REPORTING QUALIFIERS

Client: Conestoga-Rovers & Associates, Inc. Job Number: 580-7563-1

Lab Section	Qualifier	Description
GC/MS VOA		
	*	LCS or LCSD exceeds the control limits
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
GC/MS Semi VOA		
	*	LCS or LCSD exceeds the control limits
	H	Sample was prepped or analyzed beyond the specified holding time
GC VOA		
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

EXECUTIVE SUMMARY - Detections

Client: Conestoga-Rovers & Associates, Inc. Job Number: 580-7563-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
580-7563-1	**MW-2**					
Ethylbenzene		3.9		1.0	ug/L	8260B
Gasoline		140		50	ug/L	NWTPH-Gx
Motor Oil (>C24-C36)		270		260	ug/L	NWTPH-Dx
#2 Diesel (C10-C24)		180		130	ug/L	NWTPH-Dx
Total Recoverable						
Lead		19		2.0	ug/L	6020
580-7563-2	**MW-4**					
Tetrachloroethene		0.17	J	1.0	ug/L	8260B
Naphthalene		0.013	H	0.012	ug/L	8270C
Fluorene		0.013	H *	0.012	ug/L	8270C
Fluoranthene		0.033	H *	0.012	ug/L	8270C
Pyrene		0.041	H	0.012	ug/L	8270C
Benzo[a]anthracene		0.025	H *	0.012	ug/L	8270C
Chrysene		0.048	H *	0.012	ug/L	8270C
Indeno[1,2,3-cd]pyrene		0.034	H	0.012	ug/L	8270C
Benzo[g,h,i]perylene		0.040	H	0.012	ug/L	8270C
Benzo[b]fluoranthene		0.073	H *	0.012	ug/L	8270C
Benzo[k]fluoranthene		0.022	H *	0.012	ug/L	8270C
580-7563-3	**MW-5**					
Methylene Chloride		0.10	J	1.0	ug/L	8260B
Phenanthrene		0.036	H	0.012	ug/L	8270C
Anthracene		0.016	H *	0.012	ug/L	8270C
Fluoranthene		0.19	H *	0.012	ug/L	8270C
Pyrene		0.15	H	0.012	ug/L	8270C
Benzo[a]anthracene		0.095	H *	0.012	ug/L	8270C
Chrysene		0.24	H *	0.012	ug/L	8270C
Benzo[a]pyrene		0.19	H *	0.025	ug/L	8270C
Indeno[1,2,3-cd]pyrene		0.32	H	0.012	ug/L	8270C
Dibenz(a,h)anthracene		0.018	H *	0.012	ug/L	8270C
Benzo[g,h,i]perylene		0.38	H	0.012	ug/L	8270C
Benzo[b]fluoranthene		0.64	H *	0.012	ug/L	8270C
Benzo[k]fluoranthene		0.16	H *	0.012	ug/L	8270C
Methanol		0.58	J	10	mg/L	3810M
Motor Oil (>C24-C36)		1300		270	ug/L	NWTPH-Dx
#2 Diesel (C10-C24)		300		140	ug/L	NWTPH-Dx
Total Recoverable						
Lead		61		2.0	ug/L	6020

EXECUTIVE SUMMARY - Detections

Client: Conestoga-Rovers & Associates, Inc. Job Number: 580-7563-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier		Reporting Limit	Units	Method
580-7563-4	**MW-6**					
Methylene Chloride		0.36	J	1.0	ug/L	8260B
Benzene		2.6		1.0	ug/L	8260B
Toluene		1.4		1.0	ug/L	8260B
o-Xylene		0.13	J	1.0	ug/L	8260B
Xylenes, Total		0.38	J	2.0	ug/L	8260B
m-Xylene & p-Xylene		0.25	J	2.0	ug/L	8260B
Naphthalene		0.19	H	0.014	ug/L	8270C
2-Methylnaphthalene		0.35	H	0.018	ug/L	8270C
1-Methylnaphthalene		0.38	H	0.014	ug/L	8270C
Acenaphthylene		0.025	H *	0.014	ug/L	8270C
Acenaphthene		0.096	H	0.014	ug/L	8270C
Fluorene		0.37	H *	0.014	ug/L	8270C
Phenanthrene		1.0	H	0.014	ug/L	8270C
Anthracene		0.045	H *	0.014	ug/L	8270C
Fluoranthene		0.10	H *	0.014	ug/L	8270C
Pyrene		0.11	H	0.014	ug/L	8270C
Benzo[a]anthracene		0.056	H *	0.014	ug/L	8270C
Chrysene		0.080	H *	0.014	ug/L	8270C
Benzo[a]pyrene		0.035	H *	0.027	ug/L	8270C
Benzo[g,h,i]perylene		0.021	H	0.014	ug/L	8270C
Benzo[b]fluoranthene		0.061	H *	0.014	ug/L	8270C
#2 Diesel (C10-C24)		200		170	ug/L	NWTPH-Dx
Total Recoverable						
Lead		260		2.0	ug/L	6020
580-7563-5	**MW-7**					
Naphthalene		0.027	H	0.012	ug/L	8270C
Gasoline		270		50	ug/L	NWTPH-Gx
#2 Diesel (C10-C24)		330		130	ug/L	NWTPH-Dx
Total Recoverable						
Lead		3.0		2.0	ug/L	6020

SAMPLE SUMMARY

Client: Conestoga-Rovers & Associates, Inc. Job Number: 580-7563-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
580-7563-1	MW-2	Water	09/28/2007 0950	10/01/2007 1747
580-7563-2	MW-4	Water	09/28/2007 1005	10/01/2007 1747
580-7563-3	MW-5	Water	09/28/2007 0935	10/01/2007 1747
580-7563-4	MW-6	Water	09/28/2007 0835	10/01/2007 1747
580-7563-5	MW-7	Water	09/28/2007 0810	10/01/2007 1747
580-7563-6	TB	Water	09/28/2007 0000	10/01/2007 1747

Christopher Martin
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Job Number: 580-7563-1
Lab Sample Id: 580-7563-1
Client Matrix: Water
Date Sampled: 09/28/2007 0950
Date Received: 10/01/2007 1747

Client Sample ID: MW-2

	Result/Qualifier	Unit	RL	Method	Action Limit Lower	Action Limit Upper	Date Prepared	Date Analyzed	Dilution
GC/MS VOA									
Benzene	ND	ug/L	1.0	8260B	-	-	10/05/2007 2108	10/05/2007 2108	1.0
Toluene	ND	ug/L	1.0	8260B	-	-	10/05/2007 2108	10/05/2007 2108	1.0
Ethylbenzene	3.9	ug/L	1.0	8260B	-	-	10/05/2007 2108	10/05/2007 2108	1.0
m-Xylene & p-Xylene	ND	ug/L	2.0	8260B	-	-	10/05/2007 2108	10/05/2007 2108	1.0
o-Xylene	ND	ug/L	1.0	8260B	-	-	10/05/2007 2108	10/05/2007 2108	1.0
Methyl tert-butyl ether	ND	ug/L	1.0	8260B	-	-	10/05/2007 2108	10/05/2007 2108	1.0
Xylenes, Total	ND	ug/L	2.0	8260B	-	-	10/05/2007 2108	10/05/2007 2108	1.0
GC VOA									
Gasoline	140	ug/L	50	NWTPH-Gx	-	-	10/05/2007 1914	10/05/2007 1914	1.0
GC SEMI VOA									
Motor Oil (>C24-C36)	270	ug/L	260	NWTPH-Dx	-	-	10/02/2007 1040	10/03/2007 0024	1.0
#2 Diesel (C10-C24)	180	ug/L	130	NWTPH-Dx	-	-	10/02/2007 1040	10/03/2007 0024	1.0
METALS									
Lead	ND	ug/L	2.0	6020-Dissolved	-	-		10/10/2007 0859	5.0
Lead	19	ug/L	2.0	6020-Total Recoverable	-	-	10/10/2007 1441	10/10/2007 1708	5.0

Christopher Martin
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Job Number: 580-7563-1
Lab Sample Id: 580-7563-2
Client Matrix: Water
Date Sampled: 09/28/2007 1005
Date Received: 10/01/2007 1747

Client Sample ID: MW-4

	Result/Qualifier		Unit	RL	Method	Action Limit Lower	Action Limit Upper	Date Prepared	Date Analyzed	Dilution
GC/MS VOA										
Chloromethane	ND	*	ug/L	0.18	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
Vinyl chloride	ND		ug/L	0.18	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
Bromomethane	ND		ug/L	0.23	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
Chloroethane	ND		ug/L	0.19	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
Trichlorofluoromethane	ND		ug/L	0.088	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
1,1-Dichloroethene	ND		ug/L	0.098	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
Methylene Chloride	ND		ug/L	0.090	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
trans-1,2-Dichloroethene	ND		ug/L	0.074	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
1,1-Dichloroethane	ND		ug/L	0.11	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
cis-1,2-Dichloroethene	ND		ug/L	0.079	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
Chloroform	ND		ug/L	0.067	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
1,1,1-Trichloroethane	ND		ug/L	0.11	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
Carbon tetrachloride	ND		ug/L	0.070	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
1,2-Dichloroethane	ND		ug/L	0.20	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
Trichloroethene	ND		ug/L	0.074	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
1,2-Dichloropropane	ND		ug/L	0.092	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
Bromodichloromethane	ND		ug/L	0.076	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
cis-1,3-Dichloropropene	ND		ug/L	0.064	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
trans-1,3-Dichloropropene	ND		ug/L	0.082	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
1,1,2-Trichloroethane	ND		ug/L	0.076	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
Tetrachloroethene	0.17	J	ug/L	1.0	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
Dibromochloromethane	ND		ug/L	0.11	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
Chlorobenzene	ND		ug/L	0.063	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
Bromoform	ND		ug/L	0.076	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
1,1,2,2-Tetrachloroethane	ND		ug/L	0.11	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
1,3-Dichlorobenzene	ND		ug/L	0.040	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
1,4-Dichlorobenzene	ND		ug/L	0.052	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
1,2-Dichlorobenzene	ND		ug/L	0.070	8260B	-	-	10/05/2007 2131	10/05/2007 2131	1.0
GC/MS SEMI VOA										

Christopher Martin
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Job Number: 580-7563-1
Lab Sample Id: 580-7563-2
Client Matrix: Water
Date Sampled: 09/28/2007 1005
Date Received: 10/01/2007 1747

Client Sample ID: MW-4

	Result/Qualifier		Unit	RL	Method	Action Limit Lower	Action Limit Upper	Date Prepared	Date Analyzed	Dilution
GC/MS SEMI VOA										
Naphthalene	0.013	H	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1747	1.0
2-Methylnaphthalene	ND	H	ug/L	0.015	8270C	-	-	10/10/2007 0952	10/10/2007 1747	1.0
1-Methylnaphthalene	ND	H	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1747	1.0
Acenaphthylene	ND	H *	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1747	1.0
Acenaphthene	ND	H	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1747	1.0
Fluorene	0.013	H *	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1747	1.0
Phenanthrene	ND	H	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1747	1.0
Anthracene	ND	H *	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1747	1.0
Fluoranthene	0.033	H *	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1747	1.0
Pyrene	0.041	H	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1747	1.0
Benzo[a]anthracene	0.025	H *	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1747	1.0
Chrysene	0.048	H *	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1747	1.0
Benzo[a]pyrene	ND	H *	ug/L	0.023	8270C	-	-	10/10/2007 0952	10/10/2007 1747	1.0
Indeno[1,2,3-cd]pyrene	0.034	H	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1747	1.0
Dibenz(a,h)anthracene	ND	H *	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1747	1.0
Benzo[g,h,i]perylene	0.040	H	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1747	1.0
Benzo[b]fluoranthene	0.073	H *	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1747	1.0
Benzo[k]fluoranthene	0.022	H *	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1747	1.0
GC VOA										
Methanol	ND		mg/L	0.42	3810M	-	-		10/05/2007 1746	1.0
Gasoline	ND		ug/L	50	NWTPH-Gx	-	-	10/05/2007 1936	10/05/2007 1936	1.0
GC SEMI VOA										
Motor Oil (>C24-C36)	ND		ug/L	260	NWTPH-Dx	-	-	10/02/2007 1040	10/03/2007 0044	1.0
#2 Diesel (C10-C24)	ND		ug/L	130	NWTPH-Dx	-	-	10/02/2007 1040	10/03/2007 0044	1.0
METALS										
Lead	ND		ug/L	2.0	6020-Dissolved	-	-		10/10/2007 0928	5.0
Lead	ND		ug/L	2.0	6020-Total Recoverable	-	-	10/10/2007 1441	10/10/2007 1711	5.0

Christopher Martin
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Job Number: 580-7563-1
Lab Sample Id: 580-7563-3
Client Matrix: Water
Date Sampled: 09/28/2007 0935
Date Received: 10/01/2007 1747

Client Sample ID: MW-5

	Result/Qualifier		Unit	RL	Method	Action Limit Lower	Action Limit Upper	Date Prepared	Date Analyzed	Dilution
GC/MS VOA										
Chloromethane	ND	*	ug/L	0.18	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
Vinyl chloride	ND		ug/L	0.18	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
Bromomethane	ND		ug/L	0.23	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
Chloroethane	ND		ug/L	0.19	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
Trichlorofluoromethane	ND		ug/L	0.088	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
1,1-Dichloroethene	ND		ug/L	0.098	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
Methylene Chloride	0.10	J	ug/L	1.0	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
trans-1,2-Dichloroethene	ND		ug/L	0.074	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
1,1-Dichloroethane	ND		ug/L	0.11	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
cis-1,2-Dichloroethene	ND		ug/L	0.079	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
Chloroform	ND		ug/L	0.067	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
1,1,1-Trichloroethane	ND		ug/L	0.11	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
Carbon tetrachloride	ND		ug/L	0.070	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
1,2-Dichloroethane	ND		ug/L	0.20	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
Trichloroethene	ND		ug/L	0.074	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
1,2-Dichloropropane	ND		ug/L	0.092	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
Bromodichloromethane	ND		ug/L	0.076	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
cis-1,3-Dichloropropene	ND		ug/L	0.064	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
trans-1,3-Dichloropropene	ND		ug/L	0.082	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
1,1,2-Trichloroethane	ND		ug/L	0.076	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
Tetrachloroethene	ND		ug/L	0.088	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
Dibromochloromethane	ND		ug/L	0.11	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
Chlorobenzene	ND		ug/L	0.063	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
Bromoform	ND		ug/L	0.076	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
1,1,2,2-Tetrachloroethane	ND		ug/L	0.11	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
1,3-Dichlorobenzene	ND		ug/L	0.040	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
1,4-Dichlorobenzene	ND		ug/L	0.052	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
1,2-Dichlorobenzene	ND		ug/L	0.070	8260B	-	-	10/05/2007 2153	10/05/2007 2153	1.0
GC/MS SEMI VOA										

Christopher Martin
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Job Number: 580-7563-1
Lab Sample Id: 580-7563-3
Client Matrix: Water
Date Sampled: 09/28/2007 0935
Date Received: 10/01/2007 1747

Client Sample ID: MW-5

	Result/Qualifier		Unit	RL	Method	Action Limit Lower	Action Limit Upper	Date Prepared	Date Analyzed	Dilution
GC/MS SEMI VOA										
Naphthalene	ND	H	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1809	1.0
2-Methylnaphthalene	ND	H	ug/L	0.016	8270C	-	-	10/10/2007 0952	10/10/2007 1809	1.0
1-Methylnaphthalene	ND	H	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1809	1.0
Acenaphthylene	ND	H *	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1809	1.0
Acenaphthene	ND	H	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1809	1.0
Fluorene	ND	H *	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1809	1.0
Phenanthrene	0.036	H	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1809	1.0
Anthracene	0.016	H *	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1809	1.0
Fluoranthene	0.19	H *	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1809	1.0
Pyrene	0.15	H	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1809	1.0
Benzo[a]anthracene	0.095	H *	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1809	1.0
Chrysene	0.24	H *	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1809	1.0
Benzo[a]pyrene	0.19	H *	ug/L	0.025	8270C	-	-	10/10/2007 0952	10/10/2007 1809	1.0
Indeno[1,2,3-cd]pyrene	0.32	H	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1809	1.0
Dibenz(a,h)anthracene	0.018	H *	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1809	1.0
Benzo[g,h,i]perylene	0.38	H	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1809	1.0
Benzo[b]fluoranthene	0.64	H *	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1809	1.0
Benzo[k]fluoranthene	0.16	H *	ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1809	1.0
GC VOA										
Methanol	0.58	J	mg/L	10	3810M	-	-		10/05/2007 1802	1.0
Gasoline	ND		ug/L	50	NWTPH-Gx	-	-	10/05/2007 1958	10/05/2007 1958	1.0
GC SEMI VOA										
Motor Oil (>C24-C36)	1300		ug/L	270	NWTPH-Dx	-	-	10/02/2007 1040	10/03/2007 0104	1.0
#2 Diesel (C10-C24)	300		ug/L	140	NWTPH-Dx	-	-	10/02/2007 1040	10/03/2007 0104	1.0
METALS										
Lead	ND		ug/L	2.0	6020-Dissolved	-	-		10/10/2007 0931	5.0
Lead	61		ug/L	2.0	6020-Total Recoverable	-	-	10/10/2007 1441	10/10/2007 1759	5.0

Christopher Martin
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Job Number: 580-7563-1
Lab Sample Id: 580-7563-4
Client Matrix: Water
Date Sampled: 09/28/2007 0835
Date Received: 10/01/2007 1747

Client Sample ID: MW-6

	Result/Qualifier		Unit	RL	Method	Action Limit Lower	Action Limit Upper	Date Prepared	Date Analyzed	Dilution
GC/MS VOA										
Chloromethane	ND	*	ug/L	0.18	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
Vinyl chloride	ND		ug/L	0.18	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
Bromomethane	ND		ug/L	0.23	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
Chloroethane	ND		ug/L	0.19	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
Trichlorofluoromethane	ND		ug/L	0.088	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
1,1-Dichloroethene	ND		ug/L	0.098	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
Methylene Chloride	0.36	J	ug/L	1.0	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
trans-1,2-Dichloroethene	ND		ug/L	0.074	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
1,1-Dichloroethane	ND		ug/L	0.11	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
cis-1,2-Dichloroethene	ND		ug/L	0.079	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
Chloroform	ND		ug/L	0.067	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
1,1,1-Trichloroethane	ND		ug/L	0.11	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
Carbon tetrachloride	ND		ug/L	0.070	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
EDC	ND		ug/L	0.20	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
Trichloroethene	ND		ug/L	0.074	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
1,2-Dichloropropane	ND		ug/L	0.092	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
Bromodichloromethane	ND		ug/L	0.076	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
cis-1,3-Dichloropropene	ND		ug/L	0.064	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
trans-1,3-Dichloropropene	ND		ug/L	0.082	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
1,1,2-Trichloroethane	ND		ug/L	0.076	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
Tetrachloroethene	ND		ug/L	0.088	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
Dibromochloromethane	ND		ug/L	0.11	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
Chlorobenzene	ND		ug/L	0.063	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
Bromoform	ND		ug/L	0.076	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
1,1,2,2-Tetrachloroethane	ND		ug/L	0.11	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
1,3-Dichlorobenzene	ND		ug/L	0.040	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
1,4-Dichlorobenzene	ND		ug/L	0.052	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
1,2-Dichlorobenzene	ND		ug/L	0.070	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
Benzene	2.6		ug/L	1.0	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
Toluene	1.4		ug/L	1.0	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0

Christopher Martin
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Job Number: 580-7563-1
Lab Sample Id: 580-7563-4
Client Matrix: Water
Date Sampled: 09/28/2007 0835
Date Received: 10/01/2007 1747

Client Sample ID: MW-6

	Result/Qualifier		Unit	RL	Method	Action Limit Lower	Action Limit Upper	Date Prepared	Date Analyzed	Dilution
GC/MS VOA										
o-Xylene	0.13	J	ug/L	1.0	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
Methyl tert-butyl ether	ND		ug/L	0.14	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
Ethylbenzene	ND		ug/L	0.085	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
Xylenes, Total	0.38	J	ug/L	2.0	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
m-Xylene & p-Xylene	0.25	J	ug/L	2.0	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
EDB	ND		ug/L	0.076	8260B	-	-	10/05/2007 2239	10/05/2007 2239	1.0
GC/MS SEMI VOA										
Naphthalene	0.19	H	ug/L	0.014	8270C	-	-	10/10/2007 0952	10/10/2007 1831	1.0
2-Methylnaphthalene	0.35	H	ug/L	0.018	8270C	-	-	10/10/2007 0952	10/10/2007 1831	1.0
1-Methylnaphthalene	0.38	H	ug/L	0.014	8270C	-	-	10/10/2007 0952	10/10/2007 1831	1.0
Acenaphthylene	0.025	H *	ug/L	0.014	8270C	-	-	10/10/2007 0952	10/10/2007 1831	1.0
Acenaphthene	0.096	H	ug/L	0.014	8270C	-	-	10/10/2007 0952	10/10/2007 1831	1.0
Fluorene	0.37	H *	ug/L	0.014	8270C	-	-	10/10/2007 0952	10/10/2007 1831	1.0
Phenanthrene	1.0	H	ug/L	0.014	8270C	-	-	10/10/2007 0952	10/10/2007 1831	1.0
Anthracene	0.045	H *	ug/L	0.014	8270C	-	-	10/10/2007 0952	10/10/2007 1831	1.0
Fluoranthene	0.10	H *	ug/L	0.014	8270C	-	-	10/10/2007 0952	10/10/2007 1831	1.0
Pyrene	0.11	H	ug/L	0.014	8270C	-	-	10/10/2007 0952	10/10/2007 1831	1.0
Benzo[a]anthracene	0.056	H *	ug/L	0.014	8270C	-	-	10/10/2007 0952	10/10/2007 1831	1.0
Chrysene	0.080	H *	ug/L	0.014	8270C	-	-	10/10/2007 0952	10/10/2007 1831	1.0
Benzo[a]pyrene	0.035	H *	ug/L	0.027	8270C	-	-	10/10/2007 0952	10/10/2007 1831	1.0
Indeno[1,2,3-cd]pyrene	ND	H	ug/L	0.014	8270C	-	-	10/10/2007 0952	10/10/2007 1831	1.0
Dibenz(a,h)anthracene	ND	H *	ug/L	0.014	8270C	-	-	10/10/2007 0952	10/10/2007 1831	1.0
Benzo[g,h,i]perylene	0.021	H	ug/L	0.014	8270C	-	-	10/10/2007 0952	10/10/2007 1831	1.0
Benzo[b]fluoranthene	0.061	H *	ug/L	0.014	8270C	-	-	10/10/2007 0952	10/10/2007 1831	1.0
Benzo[k]fluoranthene	ND	H *	ug/L	0.014	8270C	-	-	10/10/2007 0952	10/10/2007 1831	1.0
GC VOA										
Gasoline	ND		ug/L	100	NWTPH-Gx	-	-	10/05/2007 1809	10/05/2007 1809	2.0
GC SEMI VOA										

Christopher Martin
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Job Number: 580-7563-1
Lab Sample Id: 580-7563-4
Client Matrix: Water
Date Sampled: 09/28/2007 0835
Date Received: 10/01/2007 1747

Client Sample ID: MW-6

	Result/Qualifier	Unit	RL	Method	Action Limit Lower	Action Limit Upper	Date Prepared	Date Analyzed	Dilution
GC SEMI VOA									
Motor Oil (>C24-C36)	ND	ug/L	350	NWTPH-Dx	-	-	10/02/2007 1040	10/03/2007 0124	1.0
#2 Diesel (C10-C24)	200	ug/L	170	NWTPH-Dx	-	-	10/02/2007 1040	10/03/2007 0124	1.0
METALS									
Lead	ND	ug/L	2.0	6020-Dissolved	-	-		10/10/2007 0934	5.0
Lead	260	ug/L	2.0	6020-Total Recoverable	-	-	10/10/2007 1441	10/10/2007 1838	5.0

Christopher Martin
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Job Number: 580-7563-1
Lab Sample Id: 580-7563-5
Client Matrix: Water
Date Sampled: 09/28/2007 0810
Date Received: 10/01/2007 1747

Client Sample ID: MW-7

	Result/Qualifier		Unit	RL	Method	Action Limit Lower	Action Limit Upper	Date Prepared	Date Analyzed	Dilution
GC/MS VOA										
Chloromethane	ND	*	ug/L	0.18	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
Vinyl chloride	ND		ug/L	0.18	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
Bromomethane	ND		ug/L	0.23	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
Chloroethane	ND		ug/L	0.19	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
Trichlorofluoromethane	ND		ug/L	0.088	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
1,1-Dichloroethene	ND		ug/L	0.098	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
Methylene Chloride	ND		ug/L	0.090	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
trans-1,2-Dichloroethene	ND		ug/L	0.074	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
1,1-Dichloroethane	ND		ug/L	0.11	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
cis-1,2-Dichloroethene	ND		ug/L	0.079	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
Chloroform	ND		ug/L	0.067	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
1,1,1-Trichloroethane	ND		ug/L	0.11	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
Carbon tetrachloride	ND		ug/L	0.070	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
EDC	ND		ug/L	0.20	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
Trichloroethene	ND		ug/L	0.074	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
1,2-Dichloropropane	ND		ug/L	0.092	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
Bromodichloromethane	ND		ug/L	0.076	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
cis-1,3-Dichloropropene	ND		ug/L	0.064	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
trans-1,3-Dichloropropene	ND		ug/L	0.082	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
1,1,2-Trichloroethane	ND		ug/L	0.076	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
Tetrachloroethene	ND		ug/L	0.088	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
Dibromochloromethane	ND		ug/L	0.11	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
Chlorobenzene	ND		ug/L	0.063	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
Bromoform	ND		ug/L	0.076	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
1,1,2,2-Tetrachloroethane	ND		ug/L	0.11	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
1,3-Dichlorobenzene	ND		ug/L	0.040	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
1,4-Dichlorobenzene	ND		ug/L	0.052	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
1,2-Dichlorobenzene	ND		ug/L	0.070	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
Benzene	ND		ug/L	0.10	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
Toluene	ND		ug/L	0.066	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0

Christopher Martin
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Job Number: 580-7563-1
Lab Sample Id: 580-7563-5
Client Matrix: Water
Date Sampled: 09/28/2007 0810
Date Received: 10/01/2007 1747

Client Sample ID: MW-7

Result/Qualifier		Unit	RL	Method	Action Limit Lower	Action Limit Upper	Date Prepared	Date Analyzed	Dilution
GC/MS VOA									
o-Xylene	ND	ug/L	0.068	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
Methyl tert-butyl ether	ND	ug/L	0.14	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
Ethylbenzene	ND	ug/L	0.085	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
Xylenes, Total	ND	ug/L	0.17	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
m-Xylene & p-Xylene	ND	ug/L	0.17	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
EDB	ND	ug/L	0.076	8260B	-	-	10/05/2007 2216	10/05/2007 2216	1.0
GC/MS SEMI VOA									
Naphthalene	0.027	H ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1852	1.0
2-Methylnaphthalene	ND	H ug/L	0.015	8270C	-	-	10/10/2007 0952	10/10/2007 1852	1.0
1-Methylnaphthalene	ND	H ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1852	1.0
Acenaphthylene	ND	H * ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1852	1.0
Acenaphthene	ND	H ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1852	1.0
Fluorene	ND	H * ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1852	1.0
Phenanthrene	ND	H ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1852	1.0
Anthracene	ND	H * ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1852	1.0
Fluoranthene	ND	H ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1852	1.0
Pyrene	ND	H * ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1852	1.0
Benzo[a]anthracene	ND	H * ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1852	1.0
Chrysene	ND	H * ug/L	0.024	8270C	-	-	10/10/2007 0952	10/10/2007 1852	1.0
Benzo[a]pyrene	ND	H ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1852	1.0
Indeno[1,2,3-cd]pyrene	ND	H * ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1852	1.0
Dibenz(a,h)anthracene	ND	H ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1852	1.0
Benzo[g,h,i]perylene	ND	H * ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1852	1.0
Benzo[b]fluoranthene	ND	H * ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1852	1.0
Benzo[k]fluoranthene	ND	H * ug/L	0.012	8270C	-	-	10/10/2007 0952	10/10/2007 1852	1.0
GC VOA									
Gasoline	270	ug/L	50	NWTPH-Gx	-	-	10/05/2007 2019	10/05/2007 2019	1.0
GC SEMI VOA									

Christopher Martin
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Job Number: 580-7563-1
Lab Sample Id: 580-7563-5
Client Matrix: Water
Date Sampled: 09/28/2007 0810
Date Received: 10/01/2007 1747

Client Sample ID: MW-7

	Result/Qualifier	Unit	RL	Method	Action Limit Lower	Action Limit Upper	Date Prepared	Date Analyzed	Dilution
GC SEMI VOA									
Motor Oil (>C24-C36)	ND	ug/L	260	NWTPH-Dx	-	-	10/02/2007 1040	10/03/2007 0144	1.0
#2 Diesel (C10-C24)	330	ug/L	130	NWTPH-Dx	-	-	10/02/2007 1040	10/03/2007 0144	1.0
METALS									
Lead	ND	ug/L	2.0	6020-Dissolved	-	-		10/10/2007 0937	5.0
Lead	3.0	ug/L	2.0	6020-Total Recoverable	-	-	10/10/2007 1441	10/10/2007 1714	5.0

Christopher Martin
Conestoga-Rovers & Associates, Inc.
1420 18th Street SW, Suite A
Everett, WA 98203

Job Number: 580-7563-1
Lab Sample Id: 580-7563-6
Client Matrix: Water
Date Sampled: 09/28/2007 0000
Date Received: 10/01/2007 1747

Client Sample ID: TB

	Result/Qualifier	Unit	RL	Method	Action Limit Lower	Action Limit Upper	Date Prepared	Date Analyzed	Dilution
GC/MS VOA									
Benzene	ND	ug/L	1.0	8260B	-	-	10/05/2007 1658	10/05/2007 1658	1.0
Toluene	ND	ug/L	1.0	8260B	-	-	10/05/2007 1658	10/05/2007 1658	1.0
Ethylbenzene	ND	ug/L	1.0	8260B	-	-	10/05/2007 1658	10/05/2007 1658	1.0
m-Xylene & p-Xylene	ND	ug/L	2.0	8260B	-	-	10/05/2007 1658	10/05/2007 1658	1.0
o-Xylene	ND	ug/L	1.0	8260B	-	-	10/05/2007 1658	10/05/2007 1658	1.0
Xylenes, Total	ND	ug/L	2.0	8260B	-	-	10/05/2007 1658	10/05/2007 1658	1.0
GC VOA									
Gasoline	ND	ug/L	50	NWTPH-Gx	-	-	10/05/2007 1559	10/05/2007 1559	1.0

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7563-1

Method Blank - Batch: 580-24159

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 580-24159/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/05/2007 1613
Date Prepared: 10/05/2007 1613

Analysis Batch: 580-24159
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA043
Lab File ID: VB00095771.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	RL	RL
Chloromethane	ND		1.0	1.0
Vinyl chloride	ND		1.0	1.0
Bromomethane	ND		1.0	1.0
Chloroethane	ND		1.0	1.0
Trichlorofluoromethane	ND		1.0	1.0
1,1-Dichloroethene	ND		1.0	1.0
Methylene Chloride	ND		1.0	1.0
trans-1,2-Dichloroethene	ND		1.0	1.0
1,1-Dichloroethane	ND		1.0	1.0
cis-1,2-Dichloroethene	ND		1.0	1.0
Chloroform	ND		1.0	1.0
1,1,1-Trichloroethane	ND		1.0	1.0
Carbon tetrachloride	ND		1.0	1.0
1,2-Dichloroethane	ND		1.0	1.0
EDC	ND		1.0	1.0
Trichloroethene	ND		1.0	1.0
1,2-Dichloropropane	ND		1.0	1.0
Bromodichloromethane	ND		1.0	1.0
cis-1,3-Dichloropropene	ND		1.0	1.0
trans-1,3-Dichloropropene	ND		1.0	1.0
1,1,2-Trichloroethane	ND		1.0	1.0
Tetrachloroethene	ND		1.0	1.0
Dibromochloromethane	ND		1.0	1.0
Chlorobenzene	ND		1.0	1.0
Bromoform	ND		1.0	1.0
1,1,2,2-Tetrachloroethane	ND		1.0	1.0
1,3-Dichlorobenzene	ND		1.0	1.0
1,4-Dichlorobenzene	ND		1.0	1.0
1,2-Dichlorobenzene	ND		1.0	1.0
Benzene	ND		1.0	1.0
Toluene	ND		1.0	1.0
o-Xylene	ND		1.0	1.0
Methyl tert-butyl ether	ND		1.0	1.0
Ethylbenzene	ND		1.0	1.0
Xylenes, Total	ND		2.0	2.0
m-Xylene & p-Xylene	ND		2.0	2.0
EDB	ND		1.0	1.0

Surrogate	% Rec	Acceptance Limits
Fluorobenzene (Surr)	97	80 - 120
Toluene-d8 (Surr)	103	85 - 120

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Conestoga-Rovers & Associates, Inc. Job Number: 580-7563-1

Surrogate	% Rec	Acceptance Limits
Ethylbenzene-d10	106	80 - 120
4-Bromofluorobenzene (Surr)	108	75 - 120
Trifluorotoluene (Surr)	100	80 - 120

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7563-1

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-24159

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID: LCS 580-24159/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/05/2007 1504
Date Prepared: 10/05/2007 1504

Analysis Batch: 580-24159
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA043
Lab File ID: VB00095765.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

LCSD Lab Sample ID: LCSD 580-24159/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/05/2007 1527
Date Prepared: 10/05/2007 1527

Analysis Batch: 580-24159
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA043
Lab File ID: VB00095767.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Chloromethane	170	142	40 - 125	18	20	*	*
Vinyl chloride	112	103	50 - 145	8	20		
Bromomethane	137	139	30 - 145	1	20		
Chloroethane	111	105	60 - 135	6	20		
Trichlorofluoromethane	105	103	60 - 145	2	20		
1,1-Dichloroethene	82	80	70 - 130	3	15		
Methylene Chloride	95	93	55 - 140	1	20		
trans-1,2-Dichloroethene	89	86	60 - 140	3	20		
1,1-Dichloroethane	98	95	70 - 135	3	20		
cis-1,2-Dichloroethene	93	87	70 - 125	7	20		
Chloroform	99	98	65 - 135	1	20		
1,1,1-Trichloroethane	92	90	65 - 130	2	20		
Carbon tetrachloride	92	90	65 - 140	2	20		
1,2-Dichloroethane	100	101	70 - 130	1	20		
EDC	100	101	70 - 130	1	20		
Trichloroethene	96	92	75 - 125	4	13		
1,2-Dichloropropane	98	94	75 - 125	3	20		
Bromodichloromethane	100	96	75 - 120	4	20		
cis-1,3-Dichloropropene	92	90	70 - 130	1	20		
trans-1,3-Dichloropropene	98	90	55 - 140	9	20		
1,1,2-Trichloroethane	98	95	75 - 125	4	20		
Tetrachloroethene	95	87	45 - 150	9	20		
Dibromochloromethane	100	96	60 - 135	4	20		
Chlorobenzene	107	101	80 - 120	6	13		
Bromoform	100	103	70 - 130	3	20		
1,1,2,2-Tetrachloroethane	100	100	65 - 130	0	20		
1,3-Dichlorobenzene	107	98	75 - 125	9	20		
1,4-Dichlorobenzene	106	99	75 - 125	7	20		
1,2-Dichlorobenzene	109	103	70 - 120	6	20		
Benzene	97	93	80 - 120	4	12		
Toluene	99	88	75 - 120	12	12		
o-Xylene	105	101	80 - 120	3	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7563-1

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-24159

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID: LCS 580-24159/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/05/2007 1504
Date Prepared: 10/05/2007 1504

Analysis Batch: 580-24159
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA043
Lab File ID: VB00095765.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

LCSD Lab Sample ID: LCSD 580-24159/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/05/2007 1527
Date Prepared: 10/05/2007 1527

Analysis Batch: 580-24159
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA043
Lab File ID: VB00095767.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Methyl tert-butyl ether	94	95	66 - 127	1	20		
Ethylbenzene	103	102	75 - 125	1	20		
m-Xylene & p-Xylene	102	98	75 - 130	5	20		
EDB	100	93	79 - 122	8	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
Fluorobenzene (Surr)	97	96	80 - 120
Toluene-d8 (Surr)	103	101	85 - 120
Ethylbenzene-d10	110	103	80 - 120
4-Bromofluorobenzene (Surr)	111	112	75 - 120
Trifluorotoluene (Surr)	105	103	80 - 120

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7563-1

Method Blank - Batch: 580-24279

Method: 8270C
Preparation: 3510C

Lab Sample ID: MB 580-24279/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/10/2007 1642
Date Prepared: 10/10/2007 0952

Analysis Batch: 580-24422
Prep Batch: 580-24279
Units: ug/L

Instrument ID: SEA040
Lab File ID: ak012145.D
Initial Weight/Volume: 1000 mL
Final Weight/Volume: 1 mL
Injection Volume:

Analyte	Result	Qual	RL	RL
Naphthalene	ND		0.010	0.010
2-Methylnaphthalene	ND		0.013	0.013
1-Methylnaphthalene	ND		0.010	0.010
Acenaphthylene	ND		0.010	0.010
Acenaphthene	ND		0.010	0.010
Fluorene	ND		0.010	0.010
Phenanthrene	ND		0.010	0.010
Anthracene	ND		0.010	0.010
Fluoranthene	ND		0.010	0.010
Pyrene	ND		0.010	0.010
Benzo[a]anthracene	ND		0.010	0.010
Chrysene	ND		0.010	0.010
Benzo[a]pyrene	ND		0.020	0.020
Indeno[1,2,3-cd]pyrene	ND		0.010	0.010
Dibenz(a,h)anthracene	ND		0.010	0.010
Benzo[g,h,i]perylene	ND		0.010	0.010
Benzo[b]fluoranthene	ND		0.010	0.010
Benzo[k]fluoranthene	ND		0.010	0.010

Surrogate	% Rec	Acceptance Limits
Nitrobenzene-d5	99	34 - 146
2-Fluorobiphenyl	99	35 - 143
Terphenyl-d14	120	35 - 166

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7563-1

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-24279

Method: 8270C
Preparation: 3510C

LCS Lab Sample ID: LCS 580-24279/2-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/10/2007 1704
Date Prepared: 10/10/2007 0952

Analysis Batch: 580-24422
Prep Batch: 580-24279
Units: ug/L

Instrument ID: SEA040
Lab File ID: ak012146.D
Initial Weight/Volume: 1000 mL
Final Weight/Volume: 1 mL
Injection Volume:

LCSD Lab Sample ID: LCSD 580-24279/3-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/10/2007 1725
Date Prepared: 10/10/2007 0952

Analysis Batch: 580-24422
Prep Batch: 580-24279
Units: ug/L

Instrument ID: SEA040
Lab File ID: ak012147.D
Initial Weight/Volume: 1000 mL
Final Weight/Volume: 1 mL
Injection Volume:

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Naphthalene	108	96	66 - 127	12	32		
2-Methylnaphthalene	106	94	64 - 125	12	30		
1-Methylnaphthalene	115	103	47 - 148	12	50		
Acenaphthylene	131	118	71 - 126	10	45	*	
Acenaphthene	129	117	65 - 130	10	27		
Fluorene	137	129	69 - 129	6	29	*	
Phenanthrene	126	124	62 - 128	1	24		
Anthracene	142	139	73 - 128	2	28	*	*
Fluoranthene	133	134	64 - 124	1	22	*	*
Pyrene	125	127	58 - 140	1	38		
Benzo[a]anthracene	140	141	70 - 126	0	29	*	*
Chrysene	131	132	70 - 126	0	33	*	*
Benzo[a]pyrene	152	154	72 - 128	1	27	*	*
Indeno[1,2,3-cd]pyrene	138	139	58 - 139	1	34		
Dibenz(a,h)anthracene	0	0	61 - 146	NC	42	*	*
Benzo[g,h,i]perylene	129	132	59 - 144	2	32		
Benzo[b]fluoranthene	172	173	64 - 140	1	41	*	*
Benzo[k]fluoranthene	153	156	62 - 142	2	41	*	*

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
Nitrobenzene-d5	112	101	34 - 146
2-Fluorobiphenyl	106	98	35 - 143
Terphenyl-d14	123	128	35 - 166

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Conestoga-Rovers & Associates, Inc. Job Number: 580-7563-1

Method Blank - Batch: 720-27111

Method: 3810M
Preparation: N/A

Lab Sample ID: MB 720-27111/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/05/2007 1307
Date Prepared: N/A

Analysis Batch: 720-27111
Prep Batch: N/A
Units: mg/L

Instrument ID: Alcohol GC
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result	Qual	MDL	RL
Methanol	ND		0.42	10

Surrogate	% Rec	Acceptance Limits
n-butyl alcohol (Surr)	108	60 - 130

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 720-27111

Method: 3810M
Preparation: N/A

LCS Lab Sample ID: LCS 720-27111/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/05/2007 1323
Date Prepared: N/A

Analysis Batch: 720-27111
Prep Batch: N/A
Units: mg/L

Instrument ID: Alcohol GC
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

LCSD Lab Sample ID: LCSD 720-27111/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/05/2007 1339
Date Prepared: N/A

Analysis Batch: 720-27111
Prep Batch: N/A
Units: mg/L

Instrument ID: Alcohol GC
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Methanol	115	104	60 - 130	10	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
n-butyl alcohol (Surr)	111	103	60 - 130

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7563-1

Method Blank - Batch: 580-24182

Method: NWTPH-Gx
Preparation: 5030B

Lab Sample ID: MB 580-24182/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/05/2007 1454
Date Prepared: 10/05/2007 1454

Analysis Batch: 580-24182
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA041
Lab File ID: Gx0008830.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result	Qual	RL	RL
Gasoline	ND		50	50

Surrogate	% Rec	Acceptance Limits
4-Bromofluorobenzene (Surr)	100	50 - 150
Trifluorotoluene (Surr)	94	50 - 150
Ethylbenzene-d10	106	50 - 150
Fluorobenzene (Surr)	103	50 - 150
Toluene-d8 (Surr)	104	50 - 150

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-24182

Method: NWTPH-Gx
Preparation: 5030B

LCS Lab Sample ID: LCS 580-24182/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/05/2007 1516
Date Prepared: 10/05/2007 1516

Analysis Batch: 580-24182
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA041
Lab File ID: Gx0008831.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL
Injection Volume:
Column ID: PRIMARY

LCSD Lab Sample ID: LCSD 580-24182/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/05/2007 1538
Date Prepared: 10/05/2007 1538

Analysis Batch: 580-24182
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA041
Lab File ID: Gx0008832.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL
Injection Volume:
Column ID: PRIMARY

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Gasoline	98	98	79 - 110	0	8		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
4-Bromofluorobenzene (Surr)	101	104	50 - 150
Trifluorotoluene (Surr)	104	102	50 - 150
Ethylbenzene-d10	107	107	50 - 150
Fluorobenzene (Surr)	104	104	50 - 150
Toluene-d8 (Surr)	102	105	50 - 150

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Conestoga-Rovers & Associates, Inc. Job Number: 580-7563-1

Method Blank - Batch: 580-23920

Method: NWTPH-Dx
Preparation: 3510C

Lab Sample ID: MB 580-23920/1-B
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/02/2007 2051
Date Prepared: 10/02/2007 1040

Analysis Batch: 580-23992
Prep Batch: 580-23920
Units: ug/L

Instrument ID: SEA013
Lab File ID: FA31250.D
Initial Weight/Volume: 1000 mL
Final Weight/Volume: 5 mL
Injection Volume:

Analyte	Result	Qual	RL	RL
Motor Oil (>C24-C36)	ND		250	250
#2 Diesel (C10-C24)	ND		130	130

Surrogate	% Rec	Acceptance Limits
o-Terphenyl	90	50 - 150

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-23920

Method: NWTPH-Dx
Preparation: 3510C

LCS Lab Sample ID: LCS 580-23920/2-B
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/02/2007 2111
Date Prepared: 10/02/2007 1040

Analysis Batch: 580-23992
Prep Batch: 580-23920
Units: ug/L

Instrument ID: SEA013
Lab File ID: FA31251.D
Initial Weight/Volume: 1000 mL
Final Weight/Volume: 5 mL
Injection Volume:

LCSD Lab Sample ID: LCSD 580-23920/3-B
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 10/02/2007 2137
Date Prepared: 10/02/2007 1040

Analysis Batch: 580-23992
Prep Batch: 580-23920
Units: ug/L

Instrument ID: SEA013
Lab File ID: FA31252.D
Initial Weight/Volume: 1000 mL
Final Weight/Volume: 5 mL
Injection Volume:

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Motor Oil (>C24-C36)	114	87	70 - 130	27	30		
#2 Diesel (C10-C24)	113	86	70 - 130	27	30		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
o-Terphenyl	107	84	50 - 150

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7563-1

Method Blank - Batch: 580-24294

Method: 6020
Preparation: N/A

Lab Sample ID: MB 580-24294/1
Client Matrix: Water
Dilution: 5.0
Date Analyzed: 10/10/2007 0852
Date Prepared: N/A

Analysis Batch: 580-24294
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA026
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	RL	RL
Lead	ND		2.0	2.0

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-24294

Method: 6020
Preparation: N/A

LCS Lab Sample ID: LCS 580-24294/6
Client Matrix: Water
Dilution: 50
Date Analyzed: 10/10/2007 0915
Date Prepared: N/A

Analysis Batch: 580-24294
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA026
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

LCSD Lab Sample ID: LCSD 580-24294/7
Client Matrix: Water
Dilution: 50
Date Analyzed: 10/10/2007 0918
Date Prepared: N/A

Analysis Batch: 580-24294
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA026
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Lead	98	99	80 - 120	1	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7563-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 580-24294

Method: 6020
Preparation: N/A

MS Lab Sample ID:	580-7563-1	Analysis Batch: 580-24294	Instrument ID: SEA026
Client Matrix:	Water	Prep Batch: N/A	Lab File ID: N/A
Dilution:	50		Initial Weight/Volume: 50 mL
Date Analyzed:	10/10/2007 0905		Final Weight/Volume: 50 mL
Date Prepared:	N/A		

MSD Lab Sample ID:	580-7563-1	Analysis Batch: 580-24294	Instrument ID: SEA026
Client Matrix:	Water	Prep Batch: N/A	Lab File ID: N/A
Dilution:	50		Initial Weight/Volume: 50 mL
Date Analyzed:	10/10/2007 0909		Final Weight/Volume: 50 mL
Date Prepared:	N/A		

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Lead	102	103	75 - 125	1	20		

Duplicate - Batch: 580-24294

Method: 6020
Preparation: N/A

Lab Sample ID:	580-7563-1	Analysis Batch: 580-24294	Instrument ID: SEA026
Client Matrix:	Water	Prep Batch: N/A	Lab File ID: N/A
Dilution:	5.0	Units: ug/L	Initial Weight/Volume: 50 mL
Date Analyzed:	10/10/2007 0902		Final Weight/Volume: 50 mL
Date Prepared:	N/A		

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Lead	ND	0.0250	NC	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: Conestoga-Rovers & Associates, Inc. Job Number: 580-7563-1

Method Blank - Batch: 580-24306

Method: 6020
Preparation: 3005A
Total Recoverable

Lab Sample ID: MB 580-24306/24-A
Client Matrix: Water
Dilution: 5.0
Date Analyzed: 10/10/2007 1625
Date Prepared: 10/10/2007 1441

Analysis Batch: 580-24329
Prep Batch: 580-24306
Units: ug/L

Instrument ID: SEA026
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	RL	RL
Lead	ND		2.0	2.0

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-24306

Method: 6020
Preparation: 3005A
Total Recoverable

LCS Lab Sample ID: LCS 580-24306/25-A
Client Matrix: Water
Dilution: 50
Date Analyzed: 10/10/2007 1648
Date Prepared: 10/10/2007 1441

Analysis Batch: 580-24329
Prep Batch: 580-24306
Units: ug/L

Instrument ID: SEA026
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

LCSD Lab Sample ID: LCSD 580-24306/26-A
Client Matrix: Water
Dilution: 50
Date Analyzed: 10/10/2007 1652
Date Prepared: 10/10/2007 1441

Analysis Batch: 580-24329
Prep Batch: 580-24306
Units: ug/L

Instrument ID: SEA026
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Lead	93	88	80 - 120	5	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

7563

CHAIN OF CUSTODY FORM

Chevron Environmental Management Company ▪ 6001 Bollinger Canyon Road ▪ San Ramon, CA 94583-2324

COC 1 of 1

Chevron Site Number: 97348
Program Designation: MT2-2
Site Address (street, city, state / county): 502 N Wenatchee Ave, Wenatchee, WA / Chelan
Chevron PM: Dana Thurman
Chevron PM Phone No.: (925)842-9559
☐ Retail and Terminal Business Unit (RTBU) Job
☐ Construction/Retail Job

Chevron Consultant: CRA
Address: 8260 Holly Drive, Suite 210 Everett, WA 98208
Consultant Contact: Andrea Petrusky
Consultant Phone No. (425)353-6670 x.105
Consultant Project No. 070928: DWL
Sampling Company: Blaine Tech Services
Sampled By (Print): D. Koszela
Sampler Signature: D. Koszela

Charge Code: NWRTB-0097348-0-OML
NWRTB 00SITE NUMBER-0- OML
WBS ELEMENTS:
SITE ASSESSMENT: A1L REMEDIATION IMPLEMENTATION: R5L
SITE MONITORING: OML OPERATION MAINTENANCE & MONITORING: M1L

Test America
5755 8th Street E
Tacoma, WA 98424
Contact: Heather Curbow
(253) 922-2310 x130
hcurbow@stl-inc.com

Other Lab

Temp. Blank Check: Time / Temp.

ANALYSES REQUIRED

SAMPLE ID: Field Point Name	Matrix	Top Depth	Date (yymmdd)	Sample Time	# of Containers	Container Type	TPH-D W/ SILICA GEL CLEANUP (97-602M)	TPH-G (8015M)	8260B BTEX MTBE	8260B EDB EDC TBA TAME ETBE ETHANOL FULL LIST	METHANOL (8015M)	8270 SIM PAH's cPAH's	TOTAL LEAD (6020)	DISSOLVED LEAD (6020)	PCB's (8081+/8082)	HVOC FULL LIST (8260B)	BTEX (8260B)	Notes/Comments
MW-2	W	NA	070928	950	8		X	X	X				X	X				
MW-4		NA		1005	12		X	X			X	X	X	X		X		
MW-5		NA		935			X	X			X	X	X	X		X		
MW-6		NA		835			X	X	X	X		X	X	X		X		
MW-7		NA		810			X	X	X	X		X	X	X		X		
TB		NA		-	2			X									X	
		NA																
		NA																
		NA																
		NA																

Special Instructions

Preservation Codes: H=HCL T= Thiosulfate; N=HNO_3 B=NaOH; S=H_2SO_4 O=Other

Relinquished By	Company	Date/Time	Relinquished To	Company	Date/Time
D. Koszela	BTS		[illegible]	TAL	10-1-07 11:04
Relinquished By	Company	Date/Time	Relinquished To	Company	Date/Time
Relinquished By	Company	Date/Time	Relinquished To	Company	Date/Time

Turnaround Time: Standard X 24 Hours☐ 48 hours☐ 72 Hours☐ Other☐

Sample Integrity: (Check by lab on arrival)
Intact: ____ On Ice: ____ Temp: ____
COC #

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Login Sample Receipt Check List

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7563-1

Login Number: 7563
Creator: Presley, Kim
List Number: 1

List Source: TestAmerica Tacoma

Question	T / F/ NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	False	SEE NCM
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

Login Sample Receipt Check List

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 580-7563-1

Login Number: 7563
Creator: Mullen, Joan
List Number: 1

List Source: TestAmerica San Francisco
List Creation: 10/05/07 10:28 AM

Question	T / F/ NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	N/A	
The cooler's custody seal, if present, is intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	