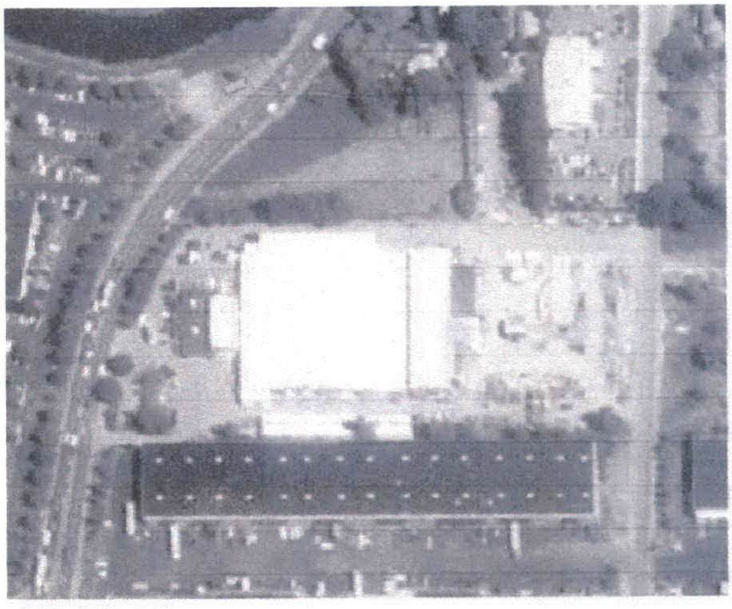
Coating Unlimited
VCP # NW1172

Limited Groundwater Sampling Project



Project Location:
18420 68th Avenue S.
Kent, Washington

October 1, 2003

Prepared for:

Coatings Unlimited
Greg Snider
18420 68th Avenue S. #110
Kent, Washington 98032

Prepared by:

Environmental Management Services, LLC
652 8th Avenue
Fox Island, Washington 98333
(253) 921-7059
www.emsgroupllc.com

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1.0 Introduction

Environmental Management Services, LLC, (EMS) is pleased to provide our report of Limited Groundwater Sampling conducted at the Coatings Unlimited site in Kent, Washington. The site is shown relative to surrounding physical features in Figure1. Our services were performed in general accordance with our proposals dated September 10, 2003 and September 24, 2003. John Wallace of Key Bank and Greg Snider of Coatings Unlimited authorized our services.

We understand that Mr. Snider is intending to purchase the site. As a portion of the due diligence prior to purchase, Mr. Snider authorized a Phase I Environmental Site Assessment (ESA) conducted by Environmental Associates, Inc. (EA). EA concluded that the site has not received a "No Further Action" determination from the Washington State Department of Ecology (Ecology) for the underground storage tanks removed from the property in 1987 and subsequent soil remediation in the area conducted in 1991. Additionally, EA stated that the extent of ground water contamination including vinyl chloride discovered in 2000 along the southern property line has not been characterized. The locations of these two areas are depicted in Figure 2. Further, a thin layer of sandblast grit containing cadmium and lead remains beneath a portion of one of the buildings following remediation in 1991.

The Phase I ESA was subsequently reviewed by LSI Adapt, Inc. In their review dated August 25, 2003, LSI Adapt generally agreed with the conclusions presented in Environmental Associates' report dated August 8, 2003. LSI Adapt recommended evaluating existing ground water conditions in the areas of the former underground storage tanks and of the vinyl chloride discovery along the southern property line.

1.1 Scope of Services

EMS conducted the following tasks in general accordance with our proposals dated September 10, 2003 and September 24, 2003.

1. Review reports of previous environmental activities on the subject property.
2. Complete sampling of groundwater in Area 1 (former underground storage tank location) and Area 2 (area of identified vinyl chloride concentrations in ground water on southern adjacent property).
3. Provide for the chemical analysis of site specific contaminates of concern on selected samples.
4. Complete a sampling report detailing sampling activities and laboratory findings.
5. Complete and submit an application for the Voluntary Cleanup Program (VCP) to Ecology for a determination of "No Further Action" for the site.

2.0 Topography / Surface Hydrology

The Site (Figure 1) is located approximately 25 feet above mean sea level. No surface water features are located within the immediate vicinity of the Site. The Green River is located approximately 1/4 mile northwest of the site across 68th Avenue S.

3.0 Geology And Groundwater Hydrology

The Site lies within the Puget Sound Lowland, a north-trending topographic and structural trough between the Cascade Range to the east and the Olympic Mountains to the west. The trough formed a natural passageway for a succession of glacial advances from British Columbia during the Pleistocene Period. The most recent glacial advance, the Vashon Stade of the Fraser Glaciation, ended between 13,000 and 15,000 years ago. he soils in the Lowland have developed from glacial drift and associated lacustrine, marine, and alluvial deposits.

The subject site is underlain by silt, silty sand and sand deposited by the Green River, located approximately ¼ mile west of the site. These deposits tend to be laterally discontinuous and grade vertically in texture.

Shallow ground water in the area of the site occurs under unconfined (water table) conditions and is likely influenced by the proximity of the Green River. Ground water was generally encountered in the borings at depths of about 12 feet below ground surface. Recharge to the borings was generally slow. The inferred direction of ground water flow is to the northwest based on topography and the position of the Green River relative to the subject site. It is likely that local ground water flow directions may differ from this inferred direction due to buried channels within the river sediments.

4.0 Investigation Field Activities and Observations

Previous reports provided by Coatings Unlimited and Key Bank were reviewed as part of this project. These reports were titled:

- Final Report, Soil Analysis Project, 18250 – 68the Avenue S, Kent, Washington dated March 23, 2000 by Terra Solve.
- Phase I Environmental Site Assessment, Industrial Park, 18250 - 18430 – 68th Avenue South, Kent, Washington dated August 8, 2003 by Environmental Associates.
- Third Party Peer Review, File No. Key W-030324-1735-1, Phase I Environmental Site Assessment Report and Settlement Agreement, Industrial Park, Coatings, Inc, 18250 – 18430 – 68the Avenue South, Kent, Washington" dated August 25, 2003 by LSI Adapt Inc.

Information provided in these reports was used to develop the scope of work for our limited study of the site.

4.1 Soil Boring and Sampling

We conducted soil and ground water sampling on September 22 and 29, 2003 at the Site using StrataProbe direct push drilling and sampling techniques. StrataProbe sampling conducted on September 22 was performed by Holt Drilling. StrataProbe sampling conducted on September 29 was performed by ESN Northwest using a limited access rig. The limited access rig was utilized to access areas along the southern property boundary that could not be accessed by Holt's StrataProbe rig and to further characterize the extent of contamination in ground water onto the subject property.

4.2 Area 1 – Former Underground Storage Tank Area

Five StrataProbe borings were completed in the area of the former underground storage tank site on September 22, 2003. The approximate locations of the borings are shown in Figure 3. Soil samples recovered from the borings were screened in the field for the presence of petroleum hydrocarbons. Borings B4 & B5 encountered refusal on buried concrete at shallow depths (4 to 6 feet bgs) and were subsequently terminated. Logs of the borings are contained in Attachment A.

One soil sample (B3) and one ground water sample (B1) from Area 1 were submitted for analysis of gasoline-, diesel- and oil-range hydrocarbons using Ecology Method NWTPH-G and NWTPH-Dx, and for the presence of volatile organic compounds specifically benzene, ethylbenzene, toluene and xylenes (BETX) using EPA Method 8021B. Chemical analyses were performed by Libby Environmental, LLC of Olympia, Washington.

Analytical results for the soil and ground water samples from Area 1 did not indicate the presence of gasoline-, diesel- or oil-range hydrocarbons at concentrations exceeding the method detection limits. BETX were not detected in either of the samples. Analytical results for the samples from Area 1 are summarized in Table 1. Laboratory analytical reports are contained in Attachment B.

4.3 Area 2 – Southern Property Line

Three StrataProbe borings were advanced in the area of the southern property line near the stormwater trough collection area. The locations of the borings are shown in Figure 4. Borings B-6, B-7 and B-8 were advanced on September 22, 2003. Due to the size of Holt's StrataProbe rig, the borings were inadvertently advanced on the neighboring property to the south extending over the property line by several inches. EMS subsequently mobilized a limited access StrataProbe rig from ESN Northwest on September 29 to resample ground water along the southern property line of the subject property within the property boundary and advance additional probes to delineate the extent of detected volatile organic compounds in ground water within the subject property.

Ground water samples collected from borings B-6, B-7 and B-8 were submitted to Libby Environmental for analysis of volatile organic compounds including chlorinated solvents using EPA Method 8021B. Vinyl chloride detected in the ground water sample from B-8 at a concentration of 15 micrograms per liter (µg/l) was the only compound detected in these three samples.

Vinyl chloride also was detected in borings B-9, B-10 and B-13 at concentrations exceeding Ecology's Model Toxics Control Act (MTCA) Method A cleanup level for vinyl chloride in ground water of 0.2 µg/l. Additionally, 1,2 dichloroethane was detected in borings B-10 and B-13 at concentrations exceeding the MTCA Method A cleanup level of 5.0 µg/l. 1,2 dichloroethane either was not detected or was detected at concentrations less than 5.0 µg/l in the remaining borings. No other volatile organic compounds were detected. Analytical results for Area 2 are summarized in Table 2. Laboratory analytical reports are contained in Attachment B.

5.0 Conclusions

Based on the laboratory results from our limited study of the two areas at the site identified by EA and LSI Adapt in their reports, it appears that the area of the former underground storage tanks does not contain concentrations of petroleum hydrocarbons or BETX in soil or ground water at concentrations exceeding the respective MTCA Method A cleanup levels.

Vinyl chloride was detected in ground water samples from four borings conducted in Area 2 along the southern property line at concentrations exceeding the MTCA Method A cleanup level of 0.2 µg/l. 1,2 dichloroethane was detected in two of the borings in Area 2 at concentrations exceeding the MTCA Method A cleanup level of 5.0 µg/l.

Based on the distribution of the detected concentrations of vinyl chloride in the borings advanced as a part of this study, it appears that the contaminants are extending onto the subject property from the south. Additionally, it does not appear that the contaminants vinyl chloride and 1,2 dichloroethene extend more than approximately 60 feet onto the southern portion of the subject property. An approximate limit of the vinyl chloride contaminant plume is shown in Figure 4.

6.0 Limitations

The findings and conclusions documented in this report have been prepared for the specific application to this project and have been developed in a manner consistent with that level of care and skill normally exercised by members of the environmental science profession currently practicing under similar conditions in the area. A potential always remains for the presence of unknown, unidentified, or unforeseen subsurface contamination. No warranty, expressed or implied, is made. This report is for the exclusive use of Coatings Unlimited and / or their representatives.

If new information is developed in future site work (which may include excavations, additional borings, or other studies), EMS should be contracted to re-evaluate the interpretations in this report, and to provide amendments as required.

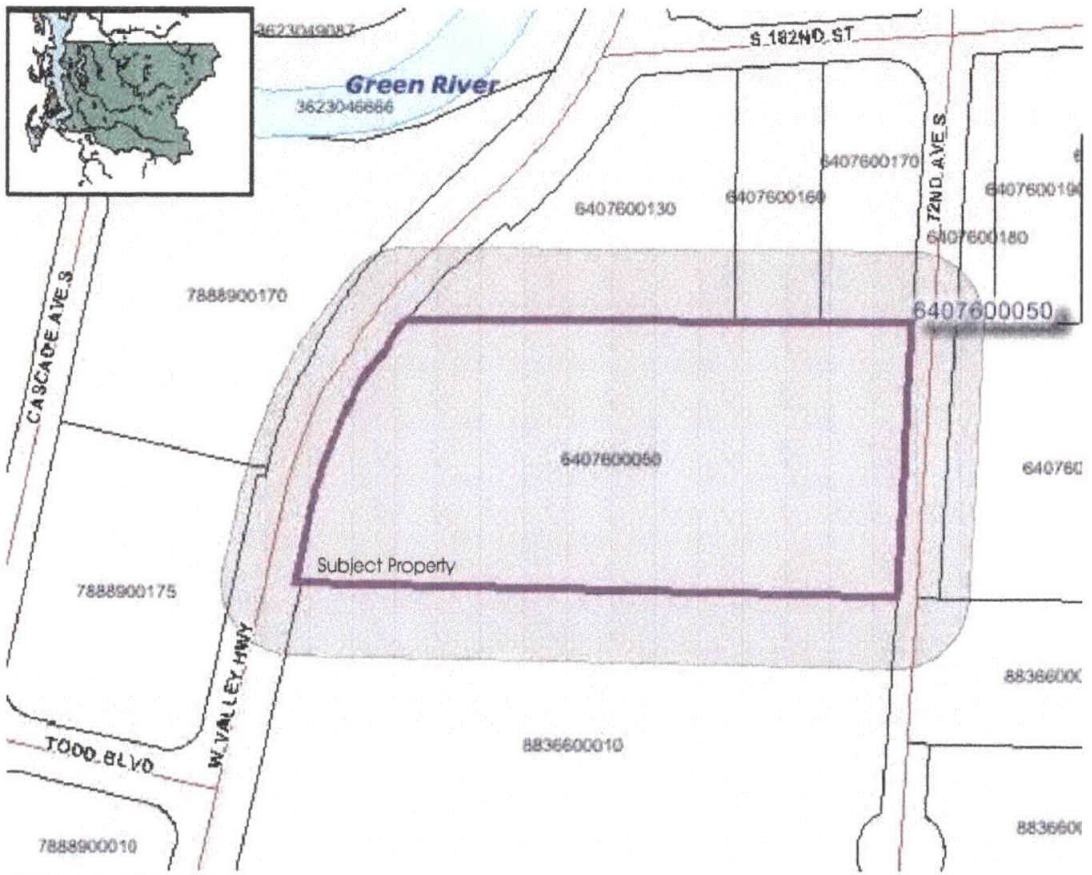
We appreciate the opportunity to be of service to Key Bank and Coatings Unlimited on this project. Please contact us if you have questions regarding the results of our limited study or, if we may provide additional information.

Respectfully Submitted,
Environmental Management Services, LLC.

Stephen M. Spencer
Project Scientist

William E. Halbert, L.G., L.HG.
Project Hydrogeologist

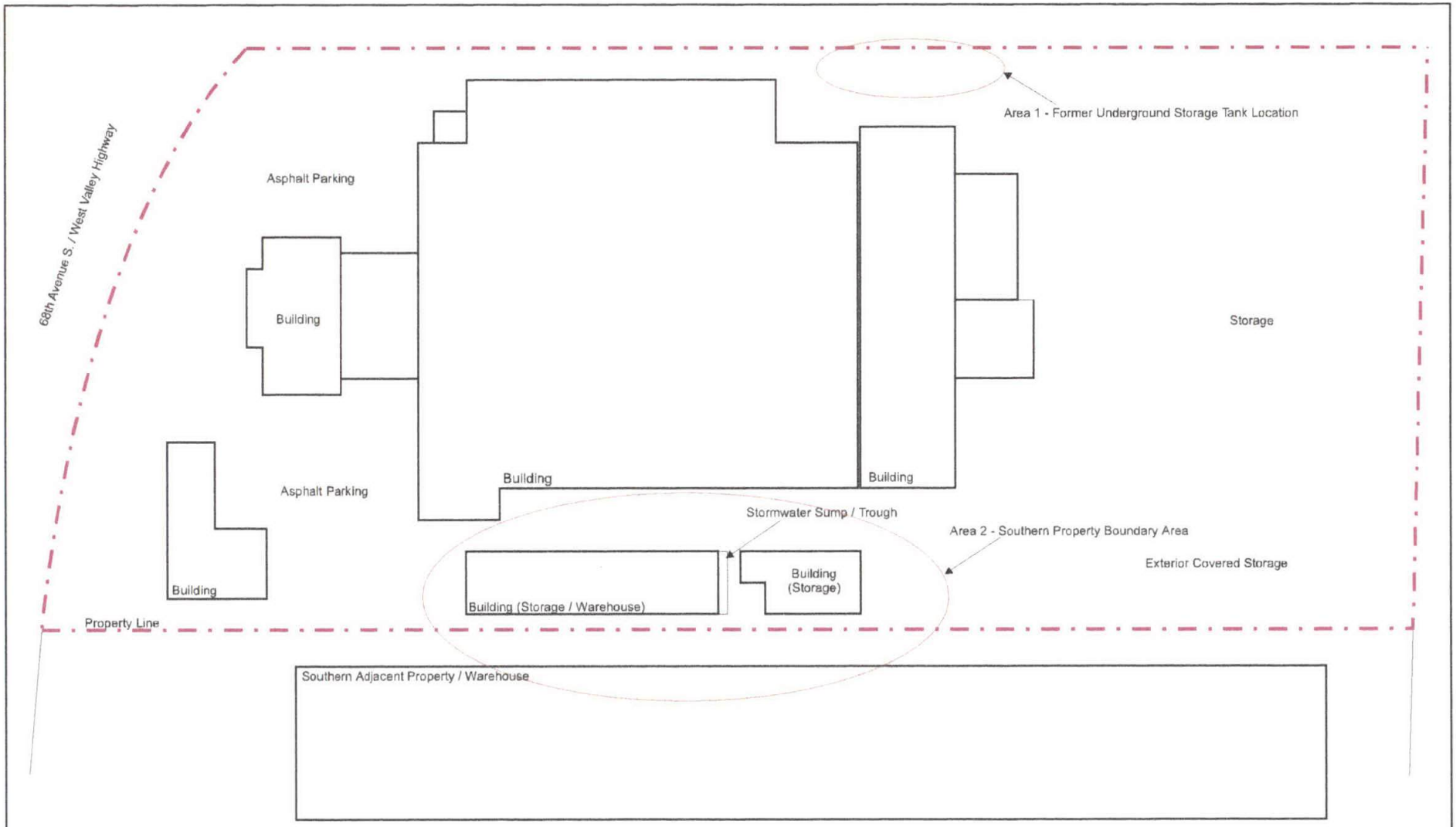
FIGURES



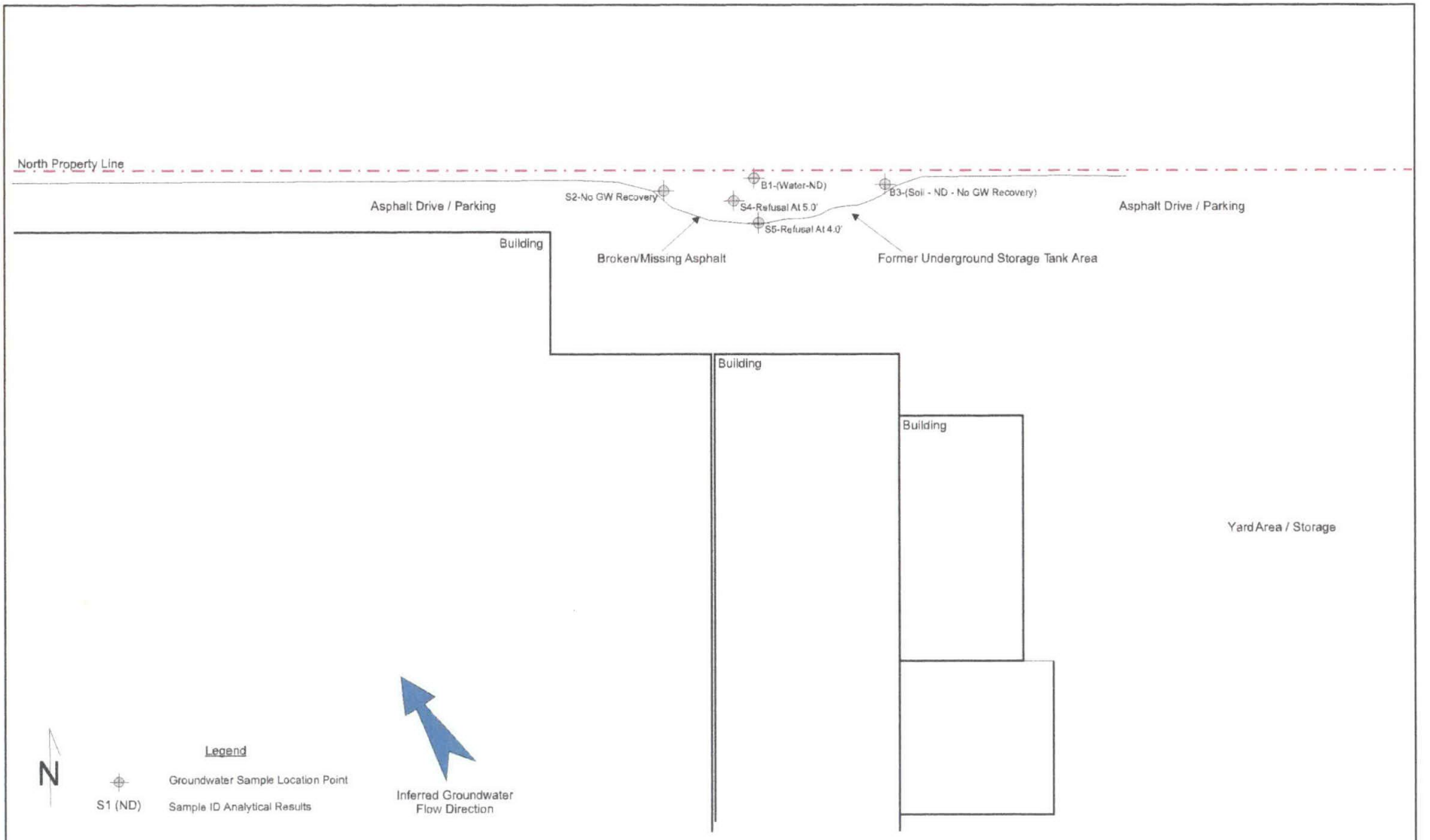
Site Vicinity & Parcel Map

USGS Topographic Map

EMS www.emsgroupllc.com		Project No./Name: Coatings Unlimited Limited Subsurface Groundwater Sampling Event Location: 18420 68th Avenue Kent, Washington	Date: October 1, 2003 Drawn / Created By: S.Spencer Checked By: B.Halbert	Site Location & Parcel Map Site Topographic Map Coatings Unlimited Project 18420 68th Avenue S. Kent, Washington	Figure No. FIGURE 01



EMS www.emsgroupllc.com	0' 40' 80' Approximate Scale	Project No./Name: Coatings Unlimited Limited Subsurface Groundwater Sampling Event Location: 18420 68th Avenue Kent, Washington	Date: October 1, 2003 Drawn / Created By: S.Spencer Checked By: B.Halbert	Site Map Coatings Unlimited Project 18420 68th Avenue S. Kent, Washington	Figure No. FIGURE 02



EMS
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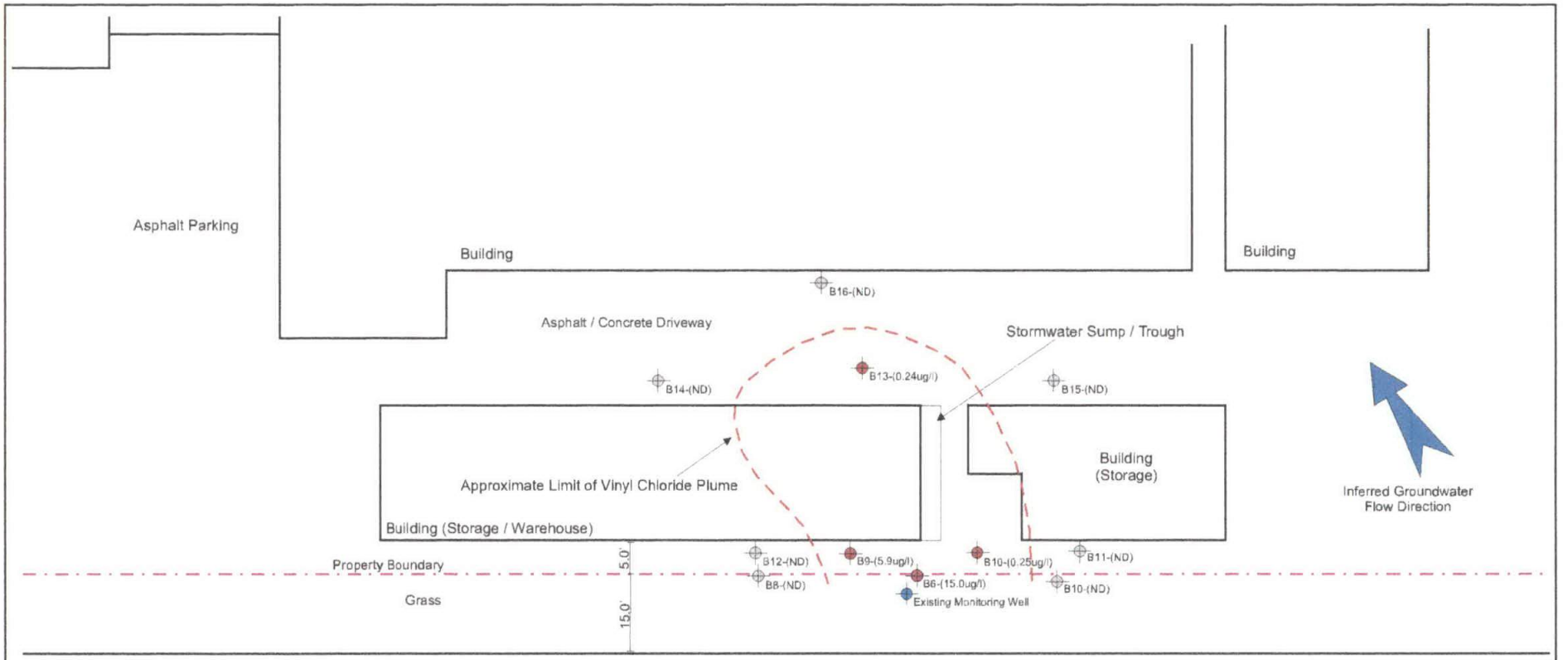
0' 20' 40'
Approximate Scale

Project No./Name:	Coatings Unlimited Limited Subsurface Groundwater Sampling Event
Location:	18420 68th Avenue Kent, Washington
Date:	October 1, 2003
Drawn / Created By:	S.Spencer
Checked By:	B.Halbert

Sample Location Map
Area 1 - Former UST Area
Coatings Unlimited Project
18420 68th Avenue S.
Kent, Washington

Figure No.

FIGURE 03



Legend

N

Groundwater Sample Location Point

Groundwatyer Sample Location Exceeding MTCA Method A Cleanup Levels

S9 (5.9ug/l) Sample ID and Vinyl Chloride Concentration (ug/l)

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0' 20' 40'
Approximate Scale

Project No./Name:	Coatings Unlimited Limited Subsurface Groundwater Sampling Event	Date:	October 1, 2003	Sample Location Map Area 2 - Southern Property Line Coatings Unlimited Project 18420 68th Avenue S. Kent, Washington	Figure No. FIGURE 04
Location:	18420 68th Avenue Kent, Washington	Drawn / Created By:	S.Spencer		
		Checked By:	B.Halbert		

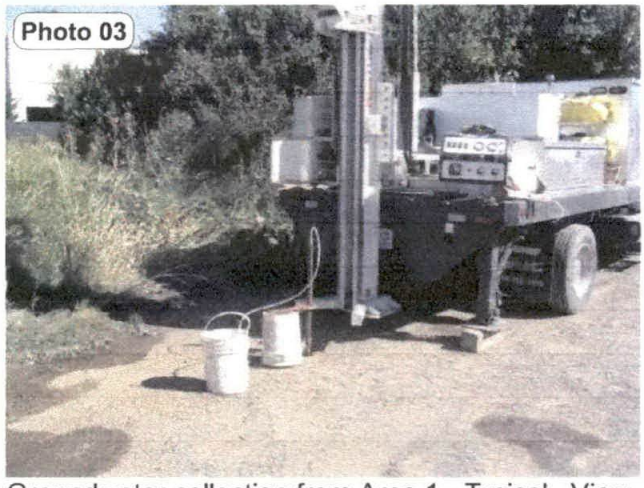
1990 Aerial Photograph

EMS www.emsgroupllc.com		Project No./Name: Coatings Unlimited Limited Subsurface Groundwater Sampling Event Location: 18420 68th Avenue Kent, Washington	Date: October 1, 2003 Drawn / Created By: S.Spencer Checked By: B.Halbert	1990 Aerial Photograph Coatings Unlimited Project 18420 68th Avenue S. Kent, Washington	Figure No. FIGURE 05

PHOTOGRAPHS

Direct push drilling in Area 1 - Typical. View to the northeast.

Split spoon soil sample collected from boring B3 following no groundwater recovery



Groundwater collection from Area 1 - Typical. View to the northeast.

Area 2 sampling location along the southern property boundary. View to the east.

Direct push drilling in Area 2 - Using limited access rig - Typical. View to the northeast.

Groundwater collection from Area 1 - Typical. View to the northeast.

EMS Environmental Management Services, LLC	Project Photographs Coatings Unlimited Project 18420 68th Avenue S. Kent, Washington	Project No./Name: Date: Drawn / Created By: Checked By:	Coatings Unlimited GW Sampling Event October 1, 2003 S. Spencer S. Spencer	Figure No. Photograph Sheet 01

TABLES

TABLE 1
ANALYTICAL RESULTS
Area 1 - Former Underground Storage Tank Area
Coatings Unlimited Project
18420 68th Avenue S.
Kent, Washington

Sample Number	Date Sampled	Location	Sample Depth (feet bgs)	Gasoline (NWTPH-G / 8021-b)	Benzene (8021-b)	Toluene (8021-b)	Ethylbenzene (8021-b)	Xylene (8021-b)	Diesel (NWTPH-Dx)	Oil (NWTPH-Dx)	Comments
B1-092203	9/22/2003	Boring Location B9	13-15' bgs	< 100 (ND)	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	<200 (ND)	<400 (ND)	Water sample, 40 mill VOA
B3-092203	9/22/2003	Boring Location B10	13-15' bgs	<10 (ND)	<.02 (ND)	<.05 (ND)	<.05 (ND)	<.05 (ND)	<20 (ND)	<40 (ND)	Soil Sample, 4 Ounce Lab
Laboratory Practical Quantitation Limit - Water				100 ug/l	1.0 ug/l	1.0 ug/l	1.0 ug/l	1.0 ug/l	200 ug/l	400 ug/l	
Laboratory Practical Quantitation Limit - Soil				10 mg/kg	.02 mg/kg	.05 mg/kg	.05 mg/kg	.05 mg/kg	20 mg/kg	40 mg/kg	
MTCA Method A Cleanup Levels For Groundwater				1000* ug/l	5.0 ug/l	1000 ug/l	700 ug/l	1000 ug/l	500 ug/l	500 ug/l	
MTCA Method A Cleanup Levels For Soil				100*	.03 mg/kg	7.0 mg/kg	6.0 mg/kg	9.0 mg/kg	2000 mg/kg	2000 mg/kg	

Water values are reported in micrograms/liter (ug/l) and soil values reported in milligrams/kilogram (mg/kg).
< ND = analyte not detected above the analytical method practical quantitation limit cited.
Gasoline, BTEX by Method 8021-b
Diesel Extended by Method NWTPH-Dx
* Gasoline Method A Cleanup Levels for groundwater are 1000 ug/l unless detectable benzene is present then cleanup levels are reduced to 800 ug/l)
* Gasoline Method A Cleanup Levels for soil are 100 mg/kg unless detectable benzene is present then cleanup levels are reduced to 30 mg/kg)
MTCA 2001 Method A Cleanup Levels for groundwater from the Model Toxics Control Act (MTCA) amendment Table 740-1 WAC 173-340 -900 Tables.

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TABLE 2
ANALYTICAL RESULTS
Area 2 - Southern Property Boundary Area
Coatings Unlimited
18420 68th Avenue S.
Kent, Washington

Sample Number	Date Sampled	Location	Sample Depth (feet bgs)	Vinyl Chloride (8021-b)	1,1-Dichloroethene (8021-b)	Trans-1,2-Dichloroethene (8021-b)	1,2-Dichloroethane (8021-b)	1,1,1-Trichloroethane (8021-b)	Trichlorothane (8021-b)	Tetrachloroethene (8021-b)	Comments
B6-092203	9/22/2003	Boring Location B6	13-16' bgs	**15.0**	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	Water sample, 40 mill VOA
B7-092203	9/22/2003	Boring Location B7	13-16' bgs	<0.2 (ND)	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	Water sample, 40 mill VOA
B8-092203	9/22/2003	Boring Location B8	17-20' bgs	<0.2 (ND)	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	Water sample, 40 mill VOA
B9-092903	9/29/2003	Boring Location B9	13-15' bgs	**5.9**	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	Water sample, 40 mill VOA
B10-092903	9/29/2003	Boring Location B10	13-15' bgs	**0.25**	<1.0 (ND)	<1.0 (ND)	**7.8**	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	Water sample, 40 mill VOA
B11-092903	9/29/2003	Boring Location B11	13-15' bgs	<0.2 (ND)	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	Water sample, 40 mill VOA
B12-092903	9/29/2003	Boring Location B12	13-15' bgs	<0.2 (ND)	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	Water sample, 40 mill VOA
B13-092903	9/29/2003	Boring Location B13	13-15' bgs	**0.24**	<1.0 (ND)	<1.0 (ND)	**7.8**	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	Water sample, 40 mill VOA
B14-092903	9/29/2003	Boring Location B14	13-15' bgs	<0.2 (ND)	<1.0 (ND)	<1.0 (ND)	3.0	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	Water sample, 40 mill VOA
B15-092903	9/29/2003	Boring Location B15	13-15' bgs	<0.2 (ND)	<1.0 (ND)	<1.0 (ND)	1.8	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	Water sample, 40 mill VOA
B16-092903	9/29/2003	Boring Location B16	13-15' bgs	<0.2 (ND)	<1.0 (ND)	<1.0 (ND)	2.3	<1.0 (ND)	<1.0 (ND)	<1.0 (ND)	Water sample, 40 mill VOA
			Laboratory Detection Limit	0.2 ug/l	1.0 ug/l	1.0 ug/l	1.0 ug/l	1.0 ug/l	1.0 ug/l	1.0 ug/l	
			MTCA Method A Cleanup Levels For Groundwater	0.2 ug/l	NA	NA	5.0 ug/l	200 ug/l	5.0 ug/l	5.0 ug/l	

BOLD/RED = analyte above MTCA 2001 Method A Cleanup levels.
Values are reported in micrograms/liter (ug/l).
< ND = analyte not detected above the analytical method detection limit cited.
Chlorinated Solvents by Method 8021-b
MTCA 2001 Method A Cleanup Levels for groundwater from the Model Toxics Control Act (MTCA) amendment Table 740-1 WAC 173-340 -900 Tables.

ATTACHMENT A

Libby Environmental, LLC

4139 Libby Road N.E., Olympia, WA 98506-2518

October 6, 2003

Steve Spencer
EMS
652 8th Ave
Fox Island, WA 98333

Dear Mr. Spencer:

Please find enclosed the analytical data report for the Coatings Unlimited Project located in Kent, Washington. Water samples were analyzed for Volatile Organic Compounds by EPA Method 8021b on September 29, 2003.

The results of the analyses are summarized in the attached tables. Applicable detection limits and QA/QC data are included. An invoice for this analytical work is also enclosed. All soil samples are reported on a dry weight basis.

Libby Environmental, LLC values the opportunity to have provided analytical services for this project. If you have any further questions about the data report, please give me a call. It was a pleasure working with you on this project, and we are looking forward to the next opportunity to work together.

Sincerely,

Sherry L. Chilcutt
President
Libby Environmental, LLC.

Phone (360) 352-2110 • Fax (360) 352-4154 • libbyenv@aol.com

LIBBY ENVIRONMENTAL CHEMISTRY LABORATORY

COATINGS UNLIMITED PROJECT
Kent, Washington
Environmental Management Services

Analyses of Gasoline (NWTPH-Gx) & BTEX (EPA Method 8021B) in Water

Sample Number	Date Analyzed	Benzene (ug/l)	Toluene (ug/l)	Ethylbenzene (ug/l)	Xylenes (ug/l)	Gasoline (ug/l)	Surrogate Recovery (%)
Method Blank	9/24/03	nd	nd	nd	nd	nd	110
LCS	9/24/03	89%	97%				108
B1	9/24/03	nd	nd	nd	nd	nd	95
B1 Dup	9/24/03	nd	nd	nd	nd	nd	106
B1 Matrix Spike	9/24/03	93%	99%				107
Practical Quantitation Limit		1	1	1	1	100	

"nd" Indicates not detected at the listed detection limits.
"int" Indicates that interference prevents determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE (Trifluorotoluene): 65% TO 135%

ANALYSES PERFORMED BY: Sherry Chilcutt

LIBBY ENVIRONMENTAL CHEMISTRY LABORATORY

COATINGS UNLIMITED PROJECT
Kent, Washington
Environmental Management Services

Analyses of Diesel & Oil (NWTPH-Dx/Dx Extended) in Water

Sample Number	Date Analyzed	Surrogate Recovery (%)	Diesel (ug/l)	Mineral Oil (ug/l)	Oil (ug/l)
Method Blank	9/24/2003	127	nd	nd	nd
B1	9/24/2003	99	nd	nd	nd
Practical Quantitation Limit			200	400	400

"nd" Indicates not detected at the listed detection limits.
"int" Indicates that interference prevents determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE (2-F Biphenyl): 65% TO 135%

ANALYSES PERFORMED BY: Sherry Chilcutt
"int" Indicates that interference prevents determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE (2-F Biphenyl): 65% TO 135%

ANALYSES PERFORMED BY: Sherry Chilcutt

LIBBY ENVIRONMENTAL CHEMISTRY LABORATORY

COATINGS UNLIMITED PROJECT
Kent, Washington
Environmental Management Services

Analyses of Gasoline (NWTPH-Gx) & BTEX (EPA Method 8021B) in Soil

Sample Number	Date Analyzed	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Gasoline (mg/kg)	Surrogate Recovery (%)
Method Blank	9/24/03	nd	nd	nd	nd	nd	110
LCS	9/24/03	89%	97%				108
B3	9/24/03	nd	nd	nd	nd	nd	89
B3 Matrix Spike	9/24/03	88%	92%				100
Practical Quantitation Limit		0.02	0.05	0.05	0.05	10	

"nd" Indicates not detected at the listed detection limits.
"int" Indicates that interference prevents determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE (Trifluorotoluene): 65% TO 135%

ANALYSES PERFORMED BY: Sherry Chilcutt

LIBBY ENVIRONMENTAL CHEMISTRY LABORATORY

COATINGS UNLIMITED PROJECT
Kent, Washington
Environmental Management Services

Analyses of Diesel & Oil (NWTPH-Dx/Dx Extended) in Soil

Sample Number	Date Analyzed	Surrogate Recovery (%)	Diesel (mg/kg)	Mineral Oil (mg/kg)	Oil (mg/kg)
Method Blank	9/24/03	105	nd	nd	nd
B3	9/24/03	93	nd	nd	nd
Practical Quantitation Limit			20	40	40

"nd" Indicates not detected at the listed detection limits.
"int" Indicates that interference prevents determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE (2-F Biphenyl): 65% TO 135%

ANALYSES PERFORMED BY: Sherry Chilcutt

LIBBY ENVIRONMENTAL CHEMISTRY LABORATORY

COATINGS UNLIMITED PROJECT
Kent, Washington
Environmental Management Services

Specific Halogenated and Aromatic Hydrocarbons (EPA 8021B) in Water

Sample Description		Method Blank	B-6	B-7	B-8
Date Sampled		9/22/03	9/22/03	9/22/03	9/22/03
Date Analyzed		9/24/03	9/24/03	9/24/03	9/24/03
	PQL (ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)
Chloromethane	1.0	nd	nd	nd	nd
Vinyl chloride *	0.2	nd	nd	nd	15
Bromomethane	1.0	nd	nd	nd	nd
Chloroethane	1.0	nd	nd	nd	nd
Benzene	1.0	nd	nd	nd	nd
Toluene	1.0	nd	nd	nd	nd
Ethylbenzene	1.0	nd	nd	nd	nd
Total Xylenes	1.0	nd	nd	nd	nd
1,1-Dichloroethene	1.0	nd	nd	nd	nd
Methylene chloride	1.0	nd	nd	nd	nd
trans -1,2-Dichloroethene	1.0	nd	nd	nd	nd
1,1-Dichloroethane	1.0	nd	nd	nd	nd
cis -1,2-Dichloroethene	1.0	nd	nd	nd	nd
Chloroform	1.0	nd	nd	nd	nd
1,1,1-Trichloroethane (TCA)	1.0	nd	nd	nd	nd
Carbon tetrachloride	1.0	nd	nd	nd	nd
1,2-Dichloroethane (EDC)	1.0	nd	nd	nd	nd
Trichloroethene (TCE)	1.0	nd	nd	nd	nd
1,2-Dichloropropane	1.0	nd	nd	nd	nd
Bromodichloromethane	1.0	nd	nd	nd	nd
cis-1,3-Dichloropropane	1.0	nd	nd	nd	nd
Trans-1,3-Dichloropropene	1.0	nd	nd	nd	nd
1,1,2-Trichloroethane	1.0	nd	nd	nd	nd
Tetrachloroethene (PCE)	1.0	nd	nd	nd	nd

LIBBY ENVIRONMENTAL CHEMISTRY LABORATORY

COATINGS UNLIMITED PROJECT
Kent, Washington
Environmental Management Services

Specific Halogenated and Aromatic Hydrocarbons (EPA 8021B) in Water

Sample Description		Method Blank	B-6	B-7	B-8
Date Sampled		9/22/03	9/22/03	9/22/03	9/22/03
Date Analyzed		9/24/03	9/24/03	9/24/03	9/24/03
	PQL (ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)
Dibromochloromethane	1.0	nd	nd	nd	nd
1,2-Dibromoethane (EDB) *	1.0	nd	nd	nd	nd
Chlorobenzene	1.0	nd	nd	nd	nd
1,1,2,2-Tetrachloroethane	1.0	nd	nd	nd	nd
Bromoform	1.0	nd	nd	nd	nd
1,3-Dichlorobenzene	1.0	nd	nd	nd	nd
1,4-Dichlorobenzene	1.0	nd	nd	nd	nd
1,2-Dichlorobenzene	1.0	nd	nd	nd	nd
Surrogate Recovery (%)		107	101	90	85

"nd" Indicates not detected at listed detection limit.
"int" Indicates that interference prevents determination.

* INSTRUMENT DETECTION LIMIT
ACCEPTABLE RECOVERY LIMITS FOR SURROGATE (Trifluorotoluene): 65% TO 135%
ANALYSES PERFORMED BY: Sherry Chilcutt

LIBBY ENVIRONMENTAL CHEMISTRY LABORATORY

COATINGS UNLIMITED PROJECT
Kent, Washington
Environmental Management Services

QA/QC Data - EPA 8021B Analyses

Sample Identification: B6

Matrix Spike

	Spiked Conc. (ug/l)	Measured Conc. (ug/l)	Spike Recovery (%)
Benzene	80	66	83
Toluene	80	93	116
Trichloroethene (TCE)	80	80	100
Surrogate Spike			76

Laboratory Control Sample

	Spiked Conc. (ug/l)	Measured Conc. (ug/l)	Spike Recovery (%)
Benzene	80	87	109
Toluene	80	95	119
Trichloroethene (TCE)	80	86	108
Surrogate Spike			106

ACCEPTABLE RECOVERY LIMITS FOR MATRIX SPIKES: 65%-135%
ACCEPTABLE RPD IS 35%

ANALYSES PERFORMED BY: Sherry Chilcutt

LIBBY ENVIRONMENTAL CHEMISTRY LABORATORY

COATINGS UNLIMITED PROJECT
Kent, Washington
Environmental Management Services

Specific Halogenated and Aromatic Hydrocarbons (EPA 8021B) in Water

Sample Description		Method Blank	B-9 92903	B-10 92903	B-10 92903 Dup	B-11 92903	B-12 92903	B-13 92903
Date Sampled		9/29/03	9/29/03	9/29/03	9/29/03	9/29/03	9/29/03	9/29/03
Date Analyzed		9/29/03	9/29/03	9/29/03	9/29/03	9/29/03	9/29/03	9/29/03
	PQL (ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)
Chloromethane	1.0	nd	nd	nd	nd	nd	nd	nd
Vinyl chloride *	0.2	nd	**5.9**	**0.25**	**0.23**	nd	nd	**0.24**
Bromomethane	1.0	nd	nd	nd	nd	nd	nd	nd
Chloroethane	1.0	nd	nd	nd	nd	nd	nd	nd
Benzene	1.0	nd	nd	nd	nd	nd	nd	nd
Toluene	1.0	nd	nd	nd	nd	nd	nd	nd
Ethylbenzene	1.0	nd	nd	nd	nd	nd	nd	nd
Total Xylenes	1.0	nd	nd	nd	nd	nd	nd	nd
1,1-Dichloroethene	1.0	nd	nd	nd	nd	nd	nd	nd
Methylene chloride	1.0	nd	nd	nd	nd	nd	nd	nd
trans-1,2-Dichloroethene	1.0	nd	nd	nd	nd	nd	nd	nd
1,1-Dichloroethane	1.0	nd	nd	nd	nd	nd	nd	nd
cis-1,2-Dichloroethene	1.0	nd	**4.2**	**7.8**	**6.8**	nd	nd	**7.8**
Chloroform	1.0	nd	nd	nd	nd	nd	nd	nd
1,1,1-Trichloroethane (TCA)	1.0	nd	nd	nd	nd	nd	nd	nd
Carbon tetrachloride	1.0	nd	nd	nd	nd	nd	nd	nd
1,2-Dichloroethane (EDC)	1.0	nd	nd	nd	nd	nd	nd	nd
Trichloroethene (TCE)	1.0	nd	nd	nd	nd	nd	nd	nd
1,2-Dichloropropane	1.0	nd	nd	nd	nd	nd	nd	nd
Bromodichloromethane	1.0	nd	nd	nd	nd	nd	nd	nd
cis-1,3-Dichloropropene	1.0	nd	nd	nd	nd	nd	nd	nd
Trans-1,3-Dichloropropene	1.0	nd	nd	nd	nd	nd	nd	nd
1,1,2-Trichloroethane	1.0	nd	nd	nd	nd	nd	nd	nd
Tetrachloroethene (PCE)	1.0	nd	nd	nd	nd	nd	nd	nd
Dibromochloromethane	1.0	nd	nd	nd	nd	nd	nd	nd
1,2-Dibromoethane (EDB) *	1.0	nd	nd	nd	nd	nd	nd	nd
Chlorobenzene	1.0	nd	nd	nd	nd	nd	nd	nd
1,1,2,2-Tetrachloroethane	1.0	nd	nd	nd	nd	nd	nd	nd
Bromoform	1.0	nd	nd	nd	nd	nd	nd	nd
Surrogate Recovery (%)		135	85	105	114	90	82	122

"nd" Indicates not detected at listed detection limit.
"int" Indicates that interference prevents determination.

* INSTRUMENT DETECTION LIMIT
ACCEPTABLE RECOVERY LIMITS FOR SURROGATE (Trifluorotoluene): 65% TO 135%
ANALYSES PERFORMED BY: Sherry Chilcutt

LIBBY ENVIRONMENTAL CHEMISTRY LABORATORY

COATINGS UNLIMITED PROJECT
Kent, Washington
Environmental Management Services

Specific Halogenated and Aromatic Hydrocarbons (EPA 8021B) in Water

Sample Description		B-14 92903	B-15 92903	B-16 92903	Sump
Date Sampled		9/29/03	9/29/03	9/29/03	9/29/03
Date Analyzed		9/29/03	9/29/03	9/29/03	9/29/03
	PQL (ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)
Chloromethane	1.0	nd	nd	nd	nd
Vinyl chloride *	0.2	nd	nd	nd	nd
Bromomethane	1.0	nd	nd	nd	nd
Chloroethane	1.0	nd	nd	nd	nd
Benzene	1.0	nd	nd	nd	nd
Toluene	1.0	nd	nd	nd	nd
Ethylbenzene	1.0	nd	nd	nd	nd
Total Xylenes	1.0	nd	nd	nd	nd
1,1-Dichloroethene	1.0	nd	nd	nd	nd
Methylene chloride	1.0	nd	nd	nd	nd
trans-1,2-Dichloroethene	1.0	nd	nd	nd	nd
1,1-Dichloroethane	1.0	nd	nd	nd	nd
cis-1,2-Dichloroethene	1.0	3	18	1	nd
Chloroform	1.0	nd	nd	nd	nd
1,1,1-Trichloroethane (TCA)	1.0	nd	nd	nd	nd
Carbon tetrachloride	1.0	nd	nd	nd	nd
1,2-Dichloroethane (EDC)	1.0	nd	nd	nd	nd
Trichloroethene (TCE)	1.0	nd	nd	nd	nd
1,2-Dichloropropane	1.0	nd	nd	nd	nd
Bromodichloromethane	1.0	nd	nd	nd	nd
cis-1,3-Dichloropropene	1.0	nd	nd	nd	nd
Trans-1,3-Dichloropropene	1.0	nd	nd	nd	nd
1,1,2-Trichloroethane	1.0	nd	nd	nd	nd
Tetrachloroethene (PCE)	1.0	nd	nd	nd	nd
Dibromochloromethane	1.0	nd	nd	nd	nd
1,2-Dibromoethane (EDB) *	1.0	nd	nd	nd	nd
Chlorobenzene	1.0	nd	nd	nd	nd
1,1,2,2-Tetrachloroethane	1.0	nd	nd	nd	nd
Bromoform	1.0	nd	nd	nd	nd
Surrogate Recovery (%)		112	120	99	88

"nd" Indicates not detected at listed detection limit.
"int" Indicates that interference prevents determination.

* INSTRUMENT DETECTION LIMIT
ACCEPTABLE RECOVERY LIMITS FOR SURROGATE (Trifluorotoluene): 65% TO 135%
ANALYSES PERFORMED BY: Sherry Chilcutt

LIBBY ENVIRONMENTAL CHEMISTRY LABORATORY

COATINGS UNLIMITED PROJECT
Kent, Washington
Environmental Management Services

QA/QC Data - EPA 8021B Analyses

Sample Identification: B11

Matrix Spike

	Spiked Conc. (ug/l)	Measured Conc. (ug/l)	Spike Recovery (%)
Benzene	50	44	88
Toluene	50	33	66
Trichloroethene (TCE)	50	43	86
Surrogate Spike			82

Laboratory Control Sample

	Spiked Conc. (ug/l)	Measured Conc. (ug/l)	Spike Recovery (%)
Benzene	50	56	112
Toluene	50	48	96
Trichloroethene (TCE)	50	42	84
Surrogate Spike			126

ACCEPTABLE RECOVERY LIMITS FOR MATRIX SPIKES: 65%-135%
ACCEPTABLE RPD IS 35%

ANALYSES PERFORMED BY: Sherry Chilcutt

BBY ENVIRONMENTAL, LLC

360-352-2110

CHAIN-OF-CUSTODY RECORD

CLIENT: Environmental Management Services

ADDRESS: 652 8th Ave Fox Island, WA 98333

PHONE: 253-921-7059 FAX: 253-549-2717

CLIENT PROJECT #: _____ PROJECT MANAGER: S Spencer

DATE: 9-22-03 PAGE 1 OF 1

PROJECT NAME: Coal Creek

LOCATION: Kent, Washington

COLLECTOR: S Spencer DATE OF COLLECTION 9-22-03

Sample Number	Depth	Time	Sample Type	Container Type	ANALYSES: VOA 8021B	VOA 8021B BTEX Only	VOA 8260	SEMI VOL 8270	TPH - HCID	NWTPH-Gx	NWTPH-Dx	NWTPH-Dx Ext.	PAH 8100	PAH 8270	PCBs 8082	Pesticides 8081	EPH	VPH	pH	Turbidity	Oil & Grease	Zinc	Metals	NOTES	Total Number of Containers	Laboratory Note Number
1. B1			W	40ml VOA		X				X		X													2	
2. B3			Soil	4oz jar		X				X		X													1	
3. B6			W	40ml VOA	X	X																			2	
4. B7			W	"	X	X																			1	
5. B8			W	"	X	X																			2	
6.																										
7.																										
8.																										
9.																										
10.																										
11.																										
12.																										
13.																										
14.																										
15.																										
16.																										
17.																										
18.																										

RELINQUISHED BY (Signature)	DATE/TIME	RECEIVED BY (Signature)	DATE/TIME
	9-25-03		
RELINQUISHED BY (Signature)	DATE/TIME	RECEIVED BY (Signature)	DATE/TIME

SAMPLE RECEIPT	
TOTAL NUMBER OF CONTAINERS	
CHAIN OF CUSTODY SEALS Y/N/NA	
SEALS INTACT? Y/N/NA	
RECEIVED GOOD COND./COLD	
NOTES:	

Special Instructions:

Turn Around Time: 24 HR 48 HR 5 DAY

BBY ENVIRONMENTAL, LLC

360-352-2110

CHAIN-OF-CUSTODY RECORD

CLIENT: Environmental Management Services

ADDRESS:

PHONE: FAX:

CLIENT PROJECT #: PROJECT MANAGER: S Spencer

DATE: 9-29-03 PAGE 1 OF 1

PROJECT NAME: Coatings Unlimited

LOCATION: Kent, Washington

COLLECTOR: S Spencer & B Halbert DATE OF COLLECTION 9-29-03

Sample Number	Depth	Time	Sample Type	Container Type	VOA 8021B	VOA 8021B BTEX Only	VOA 8260	SEMI VOL 8270	TPH - HCID	HW/TPH-Gx	HW/TPH-Dx	HW/TPH-Dx EA	PAH 8100	PAH 8270	PCBs 8082	Pesticides 8081	EPH	VPH	pH	Turbidity	Oil & Grease	Zinc	Metals	NOTES	Total Number of Containers	Laboratory Note Number
1. FB-92903			W	40 mL VOA	X																				2	
2. B10-92903			W	40 mL VOA	X																				2	
3. B11-92903			W	40 mL VOA	X																				1	
4. B12-92903			W	40 mL VOA	X																				1	
5. B13-92903			W	40 mL VOA	X																				1	
6. B15-92903			W	40 mL VOA	X																				1	
7. B14-92903			W	40 mL VOA	X																				4	
8. Sump			W	40 mL VOA	X																				1	
9. B16-92903			W	40 mL VOA	X																				1	
10.																										
11.																										
12.																										
13.																										
14.																										
15.																										
16.																										
17.																										
18.																										

RELINQUISHED BY (Signature)	DATE/TIME	RECEIVED BY (Signature)	DATE/TIME
W E Halbert	9-29-03 / 4:30	[illegible]	9-29-03 1630
RELINQUISHED BY (Signature)	DATE/TIME	RECEIVED BY (Signature)	DATE/TIME

SAMPLE RECEIPT	
TOTAL NUMBER OF CONTAINERS	11
CHAIN OF CUSTODY SEALS Y/N/NA	
SEALS INTACT? Y/N/NA	
RECEIVED GOOD COND./COLD	Y
NOTES:	

Special Instructions:

Turn Around Time: 24 HR 48 HR 5 DAY

ATTACHMENT B

Borehole/Well	Site and Job Number	Date	Time
B1-92203	Coatings Unlimited	9-22-03	0900

Depth ft BGS	ASTM Soil Class	Water Table	Well Design	Description	Blows/6"	Sample	Additional notes (contamination)
0'				Gravel/sand med - brown (fill)			
				[illegible] - moist		⊗	S1 PID: [illegible]
				[illegible]			
				[illegible]			

Borehole/Well Log

Geologist / Scientist: [illegible]
Driller: [illegible] - MIKE CYRIER
Drill method: PROBE
Sample method: plastic [illegible]

EMS, LLC
Environmental Management Services, LLC

Borehole/Well	Site and Job Number	Date	Time
B2	Coatings Unlimited	9-22-03	10 30

Depth ft BGS	ASTM Soil Class	Water Table	Well Design	Description	Blows/6"	Sample	Additional notes (contamination)
0				↑ 1" CASE			
5				* 1" PVC SLOT			
10		▽					
15				⊥			
20				NO WATER RECOVERY			

EMS, LLC
Environmental Management Services, LLC

Borehole/Well Log

Geologist / Scientist: S SPENCER
Driller: Neil - MIKE
Drill method: PROBE
Sample method: PERISTALTIC PUMP

Borehole/Well	Site and Job Number	Date	Time
TS5	Coatings Unlimited	9-22-03	1146

Depth ft BGS	ASTM Soil Class	Water Table	Well Design	Description	Blows/6"	Sample	Additional notes (contamination)
0				GRAVEL, SAND			
5				SAND, MED BROWN, MOIST			
10		▽		SAND, MED BROWN, MOIST — SAMPLE COLLECTION POINT; SILT, SAND			
15				NO WATER ENCOUNTERED. SOIL SAMPLE COLLECTED AT 13-15' BROWN TO GRAY, FINE TO MED SILTY SAND, MOIST TO WET.			

Borehole/Well Log

EMS, LLC
Environmental Management Services, LLC

Geologist / Scientist: [illegible]
Driller:
Drill method:
Sample method:

Borehole/Well	Site and Job Number	Date	Time
B4	Coatings Unlimited	9-22-03	12:16

Depth ft BGS	ASTM Soil Class	Water Table	Well Design	Description	Blows/6"	Sample	Additional notes (contamination)
0				PUSH TO 7.0' - REFUSAL - CONCRETE IN SPLIT			
5							
10							

Borehole/Well Log

EMS, LLC
Environmental Management Services, LLC

Geologist / Scientist: S SPENCER
Driller: HOLT
Drill method: PROBE
Sample method: PERISTALTIC PUMP

Borehole/Well	Site and Job Number	Date	Time
B5	Coastwide Contractors	9-22-03	1250

Depth ft BGS	ASTM Soil Class	Water Table	Well Design	Description	Blows/6"	Sample	Additional notes (contamination)
0				5'			
5				Refusal at 4-5' BGS - concrete observed in split			
10							

EMS, LLC
Environmental Management Services, LLC

Borehole/Well Log

Geologist / Scientist: J. Spencer
Driller: Bolt - Mike
Drill method: Probe
Sample method: Peristaltic Pump

Borehole/Well	**Site and Job Number**	**Date**	**Time**
B6-[illegible]03		[illegible]-22-03	

Depth ft BGS	ASTM Soil Class	Water Table	Well Design	Description	Blows/6"	Sample	Additional notes (contamination)
0'							
5'							
10'							
[illegible]						↕	H_2O 13-15' [illegible]
				water sample collected [illegible] [illegible] [illegible] - [illegible] [illegible] 1530			
				location [illegible] [illegible]			

Borehole/Well Log

EMS, LLC

Environmental Management Services, LLC

Geologist / Scientist: Sherry Chilcott & [illegible] [illegible]

Driller: [illegible] Probe

Drill method:

Sample method: peristaltic Pump

Borehole/Well	Site and Job Number	Date	Time
B7-0203			

Depth ft BGS	ASTM Soil Class	Water Table	Well Design	Description	Blows/6"	Sample	Additional notes (contamination)
0							
5							
10							
15							
20							
25							
30							
35							
40							
45							
50							
55							
60							
65							
70							
75							
80							
85							
90							
95							
100							
105							
110							
115							
120							

Borehole/Well Log

EMS, LLC
Environmental Management Services, LLC

Geologist / Scientist:
Driller:
Drill method:
Sample method:

Borehole/Well	Site and Job Number	Date	Time
[illegible] 92203			

Depth ft BGS	ASTM Soil Class	Water Table	Well Design	Description	Blows/6"	Sample	Additional notes (contamination)
0							
5				punched to [illegible]' / [illegible] dry			
10				Punched to 20'			
15						I	H_2O Dry [illegible]
20							[illegible]
				slow water collected / 2 Via's with [illegible] / [illegible] - 17:10			
				location [illegible] 4' from [illegible] / wooden [illegible] - [illegible] W of Monitoring well			

Borehole/Well Log

Geologist / Scientist: [illegible]

Driller: [illegible]

Drill method: Probe

Sample method: Peristaltic

EMS, LLC

Environmental Management Services, LLC

Borehole/Well	Site and Job Number	Date	Time
B9	Coatings Unlimited	9-29-03	0900

Depth ft BGS	ASTM Soil Class	Water Table	Well Design	Description	Blows/6"	Sample	Additional notes (contamination)
0				Direct push - no soil samples			
10		▽		5/4" screen 10'-15'			
15				Sample collected at 13.0' BGS	X		

Borehole/Well Log

EMS, LLC
Environmental Management Services, LLC

Geologist / Scientist: [illegible]
Driller: ESN -
Drill method:
Sample method:

Borehole/Well	Site and Job Number	Date	Time
B10	Coatings Unlimited	9-29-03	945

Depth ft BGS	ASTM Soil Class	Water Table	Well Design	Description	Blows/6"	Sample	Additional notes (contamination)
0							
5				3/4" 10' SCREEN			
10		14					
15'				WATER SAMPLE collected at 14.5' [illegible] SLOW RECHARGE sample [illegible] [illegible] suspended [illegible]		B10	

Borehole/Well Log

EMS, LLC
Environmental Management Services, LLC

Geologist / Scientist: [illegible]
Driller: ESN
Drill method: Probe
Sample method: Peristaltic

Borehole/Well	**Site and Job Number**	**Date**	**Time**

Depth ft BGS	ASTM Soil Class	Water Table	Well Design	Description	Blows/6"	Sample	Additional notes (contamination)
				SCREEN - 3/4" 10'			
		∇					
				Water Sample Collected at 14.0 Feet [illegible]. Very Slow Recharge			

Borehole/Well Log

EMS, LLC
Environmental Management Services, LLC

Geologist / Scientist: [illegible]
Driller: ECN
Drill method: Probe
Sample method: [illegible]

Borehole/Well	Site and Job Number	Date	Time
B12	Coatings On Mats	9-29	11 30

Depth ft BGS	ASTM Soil Class	Water Table	Well Design	Description	Blows/6"	Sample	Additional notes (contamination)
0			+				
5				SCREEN - 3/4" 10'			
10		▽					
15				- WATER SAMPLE COLLECTED AT 13.0' BGS. SLOW RECHARGE - SUSPENDED SOIL IN H2O SAMPLE		⊗	

EMS, LLC
Environmental Management Services, LC

Borehole/Well Log

Geologist / Scientist: S. SPENCER
Driller: ESN
Drill method: PROBE
Sample method: DISPOSABLE

Borehole/Well	Site and Job Number	Date	Time
313	CORTINGS UNLIMITED	9-29	12^02

Depth ft BGS	ASTM Soil Class	Water Table	Well Design	Description	Blows/6"	Sample	Additional notes (contamination)
0							
5				SCREEN 3/4" - 10'			
10	▽						
15				WATER [illegible] 15.0' [illegible]			

Borehole/Well Log

EMS, LLC
Environmental Management Services, LLC

Geologist / Scientist: [illegible]
Driller: [illegible]
Drill method: PROBE
Sample method: [illegible]

Borehole/Well	**Site and Job Number**	**Date**	**Time**
B14	COATINGS UNLIMITED	9-29	130

Depth ft BGS	ASTM Soil Class	Water Table	Well Design	Description	Blows/6"	Sample	Additional notes (contamination)
0							
5				SCREEN - 3/4" [illegible]			
10	∇						
15				WATER SAMPLE [illegible] at 14.5' BGS [illegible]		B14	

Borehole/Well Log

Geologist / Scientist: B. HALBERT
Driller: [illegible]
Drill method: PROBE
Sample method: [illegible]

EMS, LLC
Environmental Management Services, LLC

Borehole/Well	Site and Job Number	Date	Time
[illegible]	[illegible]	[illegible]	2[illegible]

Depth ft BGS	ASTM Soil Class	Water Table	Well Design	Description	Blows/6"	Sample	Additional notes (contamination)
0							
5				SCREEN - 3/4" [illegible]			
7		[illegible]					
10				WATER SAMPLE [illegible] [illegible]			

Borehole/Well Log

EMS, LLC
Environmental Management Services, LLC

Geologist / Scientist: B. [illegible]
Driller: ESN
Drill method: PROBE
Sample method: [illegible]

Borehole/Well	Site and Job Number	Date	Time
B16	CONTINUED	9-29	3:30

Depth # BGS	ASTM Soil Class	Water Table	Well Design	Description	Blows/6"	Sample	Additional notes (contamination)
0							
5				SCREEN 3/4" - 10'			
10		▽					
15				SAMPLE COLLECTED AT 14.0' BGS. VERY SLOW RECHARGE		B16	

Borehole/Well Log

EMS, LLC
Environmental Management Services, LC

Geologist / Scientist: B. HALBERT
Driller: ESN
Drill method: PROBE
Sample method: PUSH