



ASSOCIATED
ENVIRONMENTAL
GROUP, LLC

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Washington State
Department of Ecology

SITE REMEDIATION

Conducted on:

Reid Auto

3512 South 84th Street

Lakewood, Washington 98499

SW 0878

Prepared for:

Mr. Daniel Reid

3512 South 84th Street

Lakewood, Washington

Associated Environmental Group, LLC

Prepared by:

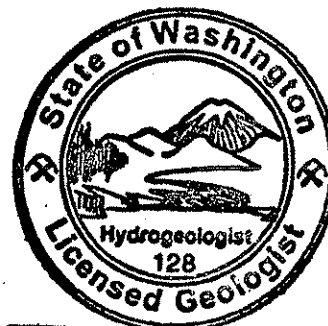
Dean E. Phillips, RSA, AHERA
Environmental Project Manager
AHERA No: 05-1356
ICC No: 5267497-U2/U7

Reviewed by:

Yen-Vy T. Van, P.G., P.H.G.
Senior Hydrogeologist
PG, PHG # 128
AHERA No.: 1021186

AEG Project #: 22-234-01

Date of Report: June 20, 2007



YEN-VY VAN

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1.0 INTRODUCTION

Associated Environmental Group, LLC (AEG) has completed Site Remediation at Reid's Automotive in Lakewood, Washington, the subject site. This Site Remediation report documents the excavation of petroleum contaminated soil (PCS) and site characterization activities.

AEG supervised the removal of one 1,300 gallon capacity tank which Ecology had previously remitted its classification as an underground storage tank. This tank was utilized as an oil/water separator with an attached 50-foot, 4-inch perforated pipe, as a drain line. Remedial action tasks included removal of the UST, excavation of PCS, and collecting confirmation soil samples from the base and sidewalls of the excavation.

1.1 Subject Site

The subject site formerly operated as Art's Auto Doctor automobile service station. Hart Crowser of Seattle, WA conducted a Modified Phase I Assessment at the subject property in June of 2002. The site work included a Phase I Environmental Site Assessment (ESA) as per ASTM E 1527-00 and subsurface investigations at three locations inside the building and six locations at the exterior of the property.

Hart Crowser identified soil contamination on the exterior of the property north of the building, sample number SP-5. The soil contamination had detectable levels of gasoline range total petroleum hydrocarbons (TPHs) and gasoline constituents above the current Ecology Model Toxics Control Act (MTCA) Method A soil cleanup levels. Soil sample number SP-1, SP-2 and SP-3 had detectable levels of heavy oil range TPHs below the current MTCA Method A cleanup levels. No groundwater was encountered during Hart Crowser's site activities. Hart Crowser was unable to identify the source of contamination.

According to Hart Crowser's Modified Phase I ESA, an oil-water separator UST was identified on Ecology Underground Storage Tank (UST) database. Hart Crowser explained and provided documentation that the UST was housed at the site and was converted to a water drainage system in 1991 used by the facility. Ecology noted the change in service for the UST and remitted the tank status in their public files. According to the Modified Phase I, Hart Crowser did not pursue the former registered UST as a potential environmental concern.

However, Ms. Julie Wukelic, Hart Crowser Principal, informed AEG that Hart Crowser and subcontractor, GeoRecon, conducted a ground penetrating radar scan of the exterior of the property, including the north parking lot, to identify potential UST(s). The scan did not indicate the presence of any USTs. Documentation of the scan was not available for review.

1.2 Previous Environmental Work

On February 6, 2003, AEG and subcontractor Canon Construction initiated soil excavation activities around SP-5 boring location, previously identified by Hart Crowser, to remove the known PCS. The excavation process consisted of cutting a 20 x 10 foot area of the asphalt surface cover over the SP-5 location and excavating down to ten feet depth. Minor contamination was identified at approximately four feet below ground surface (bgs) which extended to the east of the excavation area. At approximately five feet bgs, saturated PCS was encountered three feet east of the SP-5 location. Upon further excavation to the east, AEG discovered a four inch perforated plastic pipe containing free product (waste oil) extending from the subject building to the north.

In an effort to assess the extent of the contamination, excavation was continued to the east and to a total depth of ten feet bgs. The contamination was localized to two feet east and west of the perforated pipe and appears to extend slightly beyond ten feet bgs.

Soil samples were taken from the north wall of the excavation above the perforated pipe and on the south wall below the perforated pipe. Soil analytical results indicated elevated levels of gasoline range TPHs, gasoline constituents, heavy oil and lead above the current MTCA Method A cleanup levels. Groundwater was not encountered during the site activities. The pit was lined with plastic and backfilled to the original grade until further delineation activities could be conducted.

On June 5, 2003, AEG and subcontractor Canon Construction returned to the site to further delineate the extent of contamination and the pathway of the four inch perforated pipe. Subsurface activities were conducted immediately south of the northern property boundary, parallel to South 84th Street. The excavation pit was excavated 10 feet trending east and west and 16 feet trending north and south and approximately 11 feet bgs in depth. The four inch perforated pipe was exposed along the south wall of the excavation approximately 20 feet south of the north property boundary and approximately three feet bgs in depth. Free product was encountered surrounding the pipe, three to four feet on the east and west sides of the pipe and extended slightly beyond nine feet bgs.

The end of the pipe had a U-shaped pipe connection extending the pipe south toward the building, parallel to the pipe heading north from the building. Onsite soil screening was conducted with a portable photo ionization detector (PID) that revealed levels of Volatile Organic Chemicals (VOCs) over 2000 parts per million (ppm) around the immediate area of the perforated pipe in the north and south excavation pits. Field screening revealed non-detect results in the north excavation pit for the north, west and east sidewalls, and from the base of the excavation pit.

The southern excavation was conducted immediately north of the building. The excavation pit was excavated 10 feet trending east to west, and 15 feet trending north to south, and approximately 8 feet bgs in depth. During the excavation activities, AEG identified a 500-gallon UST, potentially the former oil-water separator, eight feet north of the building and approximately four feet bgs in depth.

The UST had three visible 6-inch ports on top of the tank with a six inch Polyvinyl chloride (PVC) pipe extending horizontally from the north end of the building into the south port. A six inch vertical PVC pipe was protruding from the center port of the tank which stopped at approximately two feet bgs. The north port of the tank was fitted with the four inch perforated plastic pipe that has been identified on the site extending the length of the parking lot. The pipe contained free product (waste oil).

The UST was filled with very oily water; extensive soil contamination was observed surrounding the tank. AEG was unable to remove the UST during the site work.

2.0 TANK & PETROLEUM CONTAMINATED SOIL REMOVAL

On March 5, 2007 AEG directed the removal of the abandoned 1,300-gallon oil/water separator and associated petroleum contaminated soil. Cannon Dozing was contracted to perform the excavation.

The site was prepared by taking down the fencing along the eastern edge of the site to offer access for the vacant adjoining property; also owned by Mr. Reid, to be used for stockpiling of PCS. Plastic sheeting was placed on the ground, and the area to be used was surrounded by bales of hay to contain the PCS.

The excavation began in the area just north of the automotive shop where the tank was located. Since much of the overburden had already been excavated and mixed with PCS, much of the overburden was treated as PCS. The excavation continued downward until the tank was found, approximately four feet bgs where it was discovered that the tank was full of oily water. ProVac was retained to pump the liquid from the tank.

While waiting for the tank to be pumped, the excavation was continued from the north end of the property with the intent of working towards the building and eventually combining the north and south portions of the excavation. The tank was removed from the pit and removed from the property for recycling.

Poorly graded gravels and gravel-sand mixtures, little or no fines were encountered throughout the excavation activities. Groundwater was not encountered during this excavation. Approximately 301 tons of PCS was excavated and removed from the site.

2.1 Soil Sampling and Laboratory Analyses

Soil samples were collected from the base and sidewalls of the excavation pit after the tank and PCS were removed. All samples were observed to document soil lithology, color, moisture content, and sensory evidence of impairment. All soil samples were classified in the field and immediately transferred to laboratory provided 40-ml VOA glass vials with septum sealed Teflon-lined screw caps and 4 oz. glass jars. Soil sampling procedures followed methods set forth by Ecology's Method 5035A, "*Collecting and Preparing Soil Samples for VOC Analysis*" which minimizes volatile organic compound losses. The soil samples were placed in a portable chilled ice chest and transported to Libby Environmental Chemistry Laboratory (Libby), a Washington State certified analytical laboratory located in Olympia, Washington, for analysis following industry standard chain-of-custody procedures.

Select soil samples were submitted for analysis of gasoline, diesel, and oil range TPHs, gasoline constituents BTEX, PCBs, VOCs, EDB, EDC, MTBE, total lead, and carcinogenic polycyclic

aromatic hydrocarbons (PAH) in accordance with Ecology MTCA Table 830-1, *Required Testing for Petroleum Releases for Waste Oils*. Figure 2, *Site Characterization Map*, presents the locales of soils samples collected during this Project. Tables 1 and 2 present a summary of soil analytical results as compared to Ecology MTCA Method A soil cleanup levels. Analytical laboratory results are presented in Appendix B, *Support Documents*.

3.0 CONCLUSIONS & RECOMMENDATIONS

The findings and conclusions derived during the Site Remediation for the subject site are as follows:

- The 1,300-gallon tank utilized as an oil/water separator at the subject site was removed and disposed of offsite. The tank appeared intact but contained manufactured openings on the top that were not capped. The tank appeared full during excavation activities so Pro-Vac was retained to vacuum out the tank.
- Approximately 301 tons of PCS was excavated and removed from the site. PCS was delivered to the Pierce County Landfill in Puyallup, Washington.
- Soil samples were labeled as "EX" for laboratory identification but are shown as "S" on Figure 2, *Site Characterization Map*.
- Soil sample EX-12 contained benzene (0.09 mg/Kg) at a concentration exceeding MTCA Method A cleanup level. Based on this result further excavation was performed and an additional sample was taken from this area, sample EX-18. Soil sample EX-18 contained no detectable concentration of benzene although it did contain a detection of heavy oil (below the MTCA Method A cleanup level).
- Soil analytical results indicated no detectable concentrations or concentrations below MTCA action levels of all constituents from Table 830-1 (required testing for Waste Oils) for all confirmation soil samples.
- Groundwater was not encountered during excavation activities at a total depth of approximately 10 feet bgs.

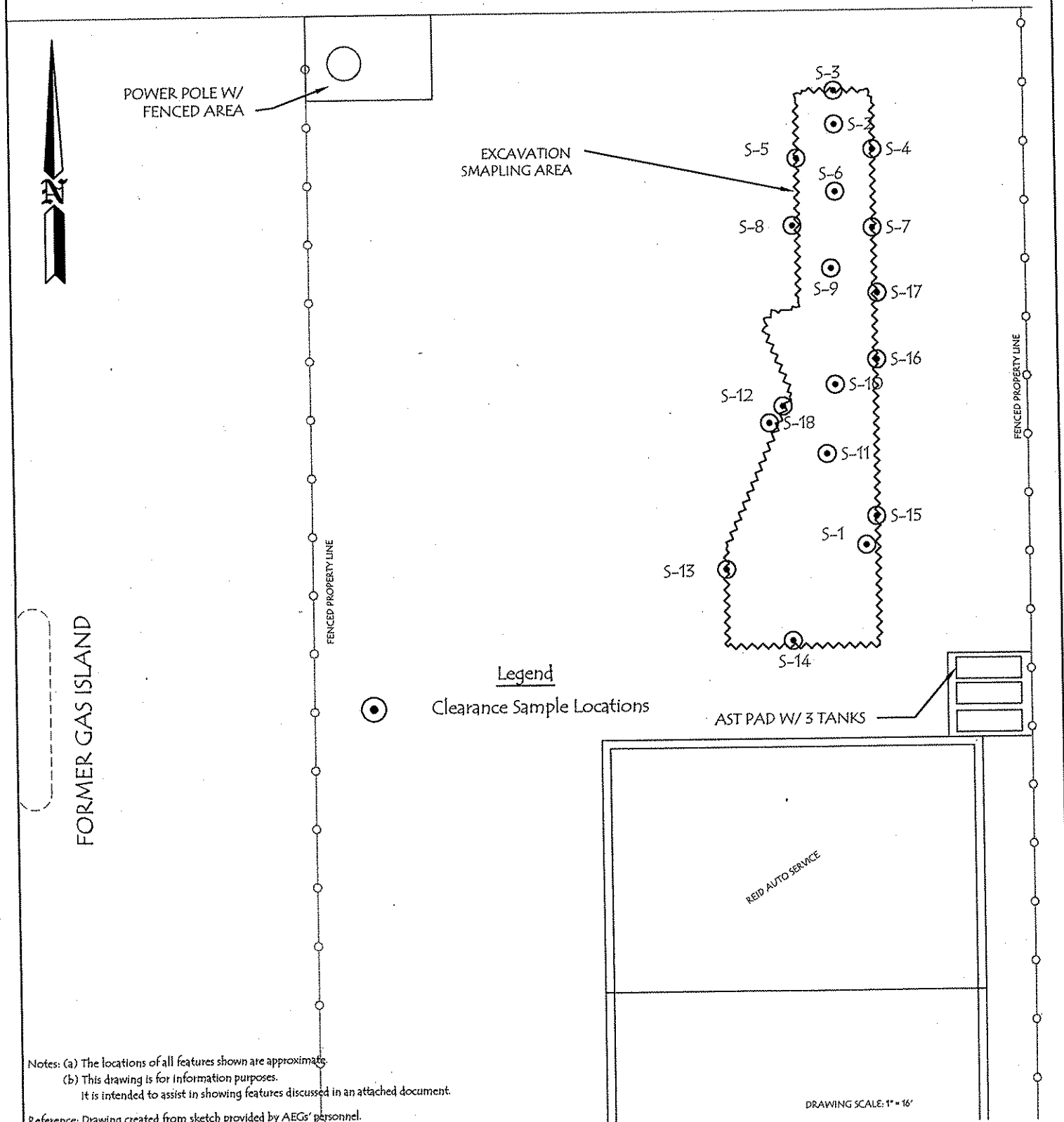
Discussion:

The excavation was not backfilled at the request of Mr. Daniel Reid, site owner. The site is secured by fencing. Mr. Reid indicated that he intends to develop the property to the east and will use soil from that area to fill the excavation pit.

Recommendation:

AEG recommends filling the excavation pit. In our professional opinion, further environmental investigation is unwarranted based on the analytical results and the site remediation completed at the subject site. In addition, AEG recommends requesting Ecology for a *No Further Action* status for the property.

84TH ST



Notes: (a) The locations of all features shown are approximate.
 (b) This drawing is for information purposes.
 It is intended to assist in showing features discussed in an attached document.
 Reference: Drawing created from sketch provided by AEG's personnel.

ASSOCIATED ENVIRONMENTAL GROUP, LLC
 1728 State Avenue NE, Suite 101
 Olympia, WA 98508
 (360) 352-9835 Fax (360) 352-8164

FIGURE 2
SITE CHARACTERIZATION MAP

REID AUTOMOTIVE	
3512 84TH ST LAKEWOOD, WA	
Project# 22-234-01	Date: 04/14/2007
File: FILE NAME	Sheet 2 OF 2

Table 1 Summary of Soil Analytical Results - TPHs, PCBs, Pb, PAHs
Reid's Auto
Lakewood, WA

Sample Number	Depth Collected (feet)	Date Collected	Gasoline (mg/Kg)	NWTPH-Dx/Dx Extended (mg/Kg)			PCBs (mg/Kg)	Lead (mg/Kg)	cPAH (mg/Kg)
				Diesel	Heavy Oil	Mineral Oil			
EX-3	7	4/6/2007	<10	<25	<40	<40	<0.1	21	<0.002
EX-7	8	4/6/2007	<10	<25	<40	<40	<0.1	1.1	<0.002
EX-10	10	4/6/2007	14	<25	<40	<40	<0.1	7.5	<0.002
EX-12	8	4/6/2007	29	<25	<40	<40	<0.1	15	<0.002
EX-14	8	4/6/2007	<10	<25	<40	<40	<0.1	8.9	<0.002
EX-15	8	4/6/2007	<10	<25	<40	<40	<0.1	34	<0.002
EX-18	8	4/19/2007	<10	<25	650	<40	--	--	--
Practical Quantitation Limit			10	25	40	40	0.1	2	0.002
Ecology MTCA Method A Cleanup Levels			30	2,000	2,000	4,000	1	250	1

Notes:

¹ Approximate sample location is shown in Figure 1

² Analyzed by Northwest Method NWTPH-Gx

³ Analyzed by Northwest Method NWTPH-Dx/Dx Extended

mg/Kg - milligrams per Kilogram

"<"= not detected above laboratory limits

"--"= not analyzed for component

PQL=Practical Quantitation Limits

Bold indicates the detected concentration exceeds Ecology MTCA Method A cleanup levels

Table 2 Summary of Soil Analytical Results - Table 830-1 Constituents
Reid's Auto
Lakewood, WA

Chemical	Reporting Limit	MTCA Method A Cleanup Level (mg/Kg)	EX-3 (mg/Kg)	EX-7 (mg/Kg)	EX-10 (mg/Kg)	EX-12 (mg/Kg)	EX-14 (mg/Kg)	EX-15 (mg/Kg)	EX-18 (mg/Kg)
cis-1,2-Dichloroethene ¹	0.02	--	nd	nd	nd	0.11	0.05	nd	nd
Methyl Tert Butyl Ether (MTBE) ¹	0.09	0.1	nd	nd	nd	nd	nd	nd	nd
Benzene ¹	0.02	0.03	nd	nd	nd	0.09	nd	nd	nd
1,2-Dichloroethene (EDC) ¹	0.03	--	nd	nd	nd	nd	nd	nd	nd
Toluene ¹	0.02	7.0	nd	nd	nd	0.05	nd	nd	nd
1,2-Dibromomethane (EDB) ¹	0.03	0.005	nd	nd	nd	nd	nd	nd	nd
Ethylbenzene ¹	0.03	6.0	nd	nd	nd	0.26	0.02	nd	nd
Xylenes ¹	0.03	9.0	nd	nd	0.04	1.69	0.17	nd	nd
Isopropylbenzene ¹	0.08	--	nd	nd	nd	0.05	nd	nd	nd
n-Propylbenzene ¹	0.02	--	nd	nd	nd	0.08	nd	nd	nd
1,3,5-Trimethylbenzene ¹	0.02	--	nd	nd	0.03	0.18	nd	nd	nd
tert-Butylbenzene ¹	0.02	--	nd	nd	nd	0.08	nd	nd	nd
1,2,4-Trimethylbenzene ¹	0.02	--	nd	nd	0.11	0.58	nd	nd	nd
Naphthalene ¹	0.03	5.0	nd	nd	nd	nd	nd	nd	nd
Isopropyltoluene ¹	0.02	--	nd	nd	nd	0.05	nd	nd	nd

Notes:

All results in mg/Kg (milligrams per Kilogram)

nd = Not detected at listed reporting limits

¹ Analyzed using EPA Method 8260B

"--"= not available

APPENDIX-A

Site Photographs



ASSOCIATED
ENVIRONMENTAL
GROUP, LLC

SITE PHOTOGRAPHIC RECORD

Project No.: 22-234-01

Project Name: Reid Auto - Site Remediation



Photo #1: Fence along east edge of subject site being taken down.



Photo #2: The excavation begins just north of the repair shop.



Photo #3: Tank exposed with drain line from building.



Photo #4: Petroleum contaminated soil along east side of tank.



Photo #5: Northern edge of the excavation.



Photo #6: The excavation proceeds to the south towards tank area.



ASSOCIATED
ENVIRONMENTAL
GROUP, LLC

SITE PHOTOGRAPHIC RECORD

Project No.: 22-234-01

Project Name: Reid Auto - Site Remediation

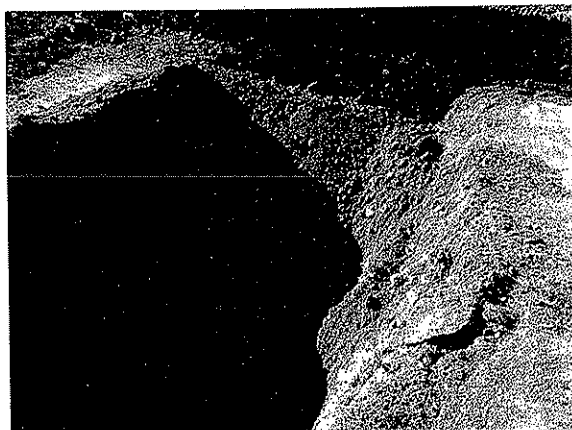


Photo #7: PCS and perforated drain line.

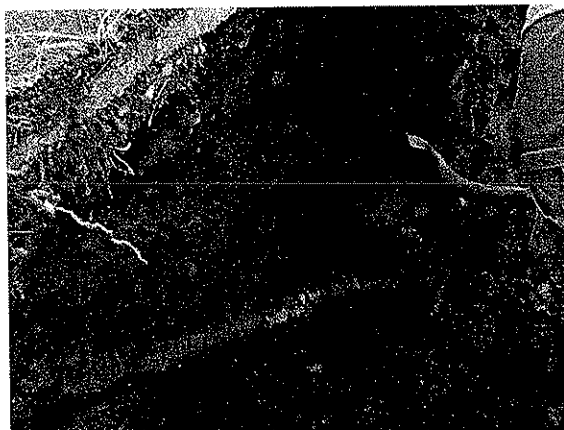


Photo #8: Drain line as a Y-connection just before entering tank.



Photo #9: ProVac on site to remove tank contents.



Photo #10: Removing tank from the pit.



Photo #11: Interior of the tank.

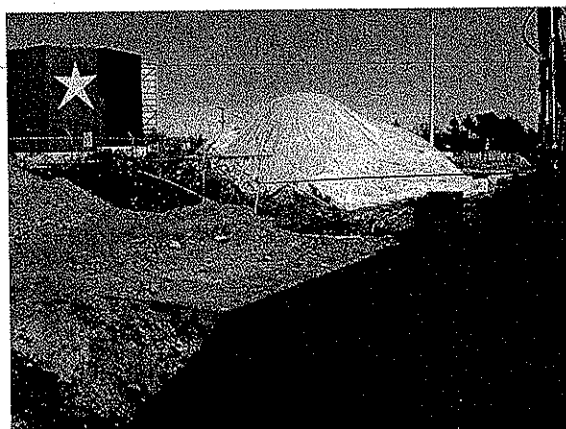
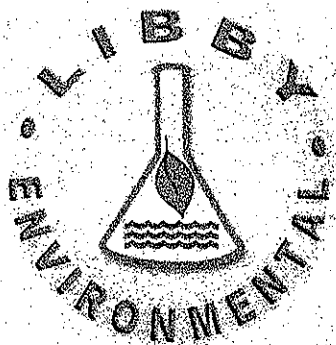


Photo #12: PCS containment area east of the excavation.

APPENDIX-B
Support Documents



Libby Environmental, Inc.

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

April 17, 2007

Michael Chun
Associated Environmental Group, Inc.
1728 State Avenue NE
Suite 101
Olympia, WA 98506

Dear Mr. Chun:

Please find enclosed the analytical data report for the Reids Auto Project located in Lakewood, Washington. Soil samples were analyzed for Dx - Constituents by EPA Method 830-1 on April 7, 2007.

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, Inc. appreciates 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, Inc.

LIBBY ENVIRONMENTAL CHEMISTRY LABORATORY

REIDS AUTO PROJECT
Lakewood, Washington
AEG, Inc.
Libby Env.Project No.L070406-5

VOLATILE ORGANIC COMPOUNDS BY EPA METHOD 8260B IN SOIL

Sample Description	Method	EX-3	EX-7	EX-10	EX-12	EX-14
	Blank					
Date Extracted	Reporting	N/A	4/6/07	4/6/07	4/6/07	4/6/07
Date Analyzed	Limits	4/7/07	4/7/07	4/7/07	4/7/07	4/7/07
	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
Methyl Tert Butyl Ether	0.09	nd	nd	nd	nd	nd
Dichlorodifluoromethane	0.06	nd	nd	nd	nd	nd
Chloromethane	0.06	nd	nd	nd	nd	nd
Vinyl chloride *	0.02	nd	nd	nd	nd	nd
Bromomethane	0.09	nd	nd	nd	nd	nd
Chloroethane	0.06	nd	nd	nd	nd	nd
Trichlorofluoromethane	0.05	nd	nd	nd	nd	nd
1,1-Dichloroethene	0.05	nd	nd	nd	nd	nd
Methylene chloride	0.02	nd	nd	nd	nd	nd
<i>trans</i> -1,2-Dichloroethene	0.02	nd	nd	nd	nd	nd
1,1-Dichloroethane	0.02	nd	nd	nd	nd	nd
2,2-Dichloropropane	0.05	nd	nd	nd	nd	nd
<i>cis</i> -1,2-Dichloroethene	0.02	nd	nd	nd	0.11	0.047
Chloroform	0.02	nd	nd	nd	nd	nd
1,1,1-Trichloroethane (TCA)	0.02	nd	nd	nd	nd	nd
Carbon tetrachloride	0.02	nd	nd	nd	nd	nd
1,1-Dichloropropene	0.02	nd	nd	nd	nd	nd
Benzene	0.02	nd	nd	nd	0.086	nd
1,2-Dichloroethane (EDC)	0.03	nd	nd	nd	nd	nd
Trichloroethene (TCE)	0.03	nd	nd	nd	nd	nd
1,2-Dichloropropane	0.02	nd	nd	nd	nd	nd
Dibromomethane	0.04	nd	nd	nd	nd	nd
Bromodichloromethane	0.02	nd	nd	nd	nd	nd
<i>cis</i> -1,3-Dichloropropene	0.02	nd	nd	nd	nd	nd
Toluene	0.02	nd	nd	nd	0.047	nd
Trans-1,3-Dichloropropene	0.03	nd	nd	nd	nd	nd
1,1,2-Trichloroethane	0.03	nd	nd	nd	nd	nd
Tetrachloroethene (PCE)	0.02	nd	nd	nd	nd	nd
1,3-Dichloropropane	0.05	nd	nd	nd	nd	nd
Dibromochloromethane	0.03	nd	nd	nd	nd	nd
1,2-Dibromoethane (EDB) *	0.005	nd	nd	nd	nd	nd
Chlorobenzene	0.02	nd	nd	nd	nd	nd
1,1,1,2-Tetrachloroethane	0.03	nd	nd	nd	nd	nd
Ethylbenzene	0.03	nd	nd	nd	0.26	0.024
Total Xylenes	0.03	nd	nd	0.036	1.69	0.17
Styrenes	0.02	nd	nd	nd	nd	nd

LIBBY ENVIRONMENTAL CHEMISTRY LABORATORY

REIDS AUTO PROJECT
Lakewood, Washington
AEG, Inc.
Libby Env.Project No.L070406-5

VOLATILE ORGANIC COMPOUNDS BY EPA METHOD 8260B IN SOIL

Sample Description		Method Blank	EX-3	EX-7	EX-10	EX-12	EX-14
Date Extracted	Reporting	N/A	4/6/07	4/6/07	4/6/07	4/6/07	4/6/07
Date Analyzed	Limits	4/7/07	4/7/07	4/7/07	4/7/07	4/7/07	4/7/07
	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
Bromoform	0.02	nd	nd	nd	nd	nd	nd
Isopropylbenzene	0.08	nd	nd	nd	nd	0.046	nd
1,2,3-Trichloropropane	0.02	nd	nd	nd	nd	nd	nd
Bromobenzene	0.03	nd	nd	nd	nd	nd	nd
1,1,2,2-Tetrachloroethane	0.02	nd	nd	nd	nd	nd	nd
n-Propylbenzene	0.02	nd	nd	nd	nd	0.083	nd
2-Chlorotoluene	0.02	nd	nd	nd	nd	nd	nd
4-Chlorotoluene	0.02	nd	nd	nd	nd	nd	nd
1,3,5-Trimethylbenzene	0.02	nd	nd	nd	0.031	0.18	nd
tert-Butylbenzene	0.02	nd	nd	nd	nd	0.083	nd
1,2,4-Trimethylbenzene	0.02	nd	nd	nd	0.11	0.58	nd
sec-Butylbenzene	0.02	nd	nd	nd	nd	nd	nd
1,3-Dichlorobenzene	0.02	nd	nd	nd	nd	nd	nd
Isopropyltoluene	0.02	nd	nd	nd	nd	0.050	nd
1,4-Dichlorobenzene	0.02	nd	nd	nd	nd	nd	nd
1,2-Dichlorobenzene	0.02	nd	nd	nd	nd	nd	nd
n-Butylbenzene	0.02	nd	nd	nd	nd	nd	nd
1,2-Dibromo-3-Chloropropane	0.03	nd	nd	nd	nd	nd	nd
1,2,4-Trichlorobenzene	0.05	nd	nd	nd	nd	nd	nd
Hexachloro-1,3-butadiene	0.10	nd	nd	nd	nd	nd	nd
Naphthalene	0.03	nd	nd	nd	nd	nd	nd
1,2,3-Trichlorobenzene	1.0	nd	nd	nd	nd	nd	nd
Surrogate Recovery							
Dibromofluoromethane		108	107	105	105	110	108
1,2-Dichloroethane-d4		84.9	81.9	83.9	86.6	91.9	91.7
Toluene-d8		106	103	105	105	107	106
4-Bromofluorobenzene		102	102	104	106	110	107

"nd" Indicates not detected at listed detection limit.

"int" Indicates that interference prevents determination.

* INSTRUMENT DETECTION LIMIT

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE 65% TO 135%

ANALYSES PERFORMED BY: Sherry Chilcutt

LIBBY ENVIRONMENTAL CHEMISTRY LABORATORY

REIDS AUTO PROJECT
Lakewood, Washington
AEG, Inc.
Libby Env.Project No.L070406-5

VOLATILE ORGANIC COMPOUNDS BY EPA METHOD 8260B IN SOIL

Sample Description		EX-15	EX-15 Dup
Date Extracted	Reporting	4/6/07	4/6/07
Date Analyzed	Limits	4/7/07	4/7/07
	(mg/kg)	(mg/kg)	(mg/kg)
Methyl Tert Butyl Ether	0.09	nd	nd
Dichlorodifluoromethane	0.06	nd	nd
Chloromethane	0.06	nd	nd
Vinyl chloride *	0.02	nd	nd
Bromomethane	0.09	nd	nd
Chloroethane	0.06	nd	nd
Trichlorofluoromethane	0.05	nd	nd
1,1-Dichloroethene	0.05	nd	nd
Methylene chloride	0.02	nd	nd
<i>trans</i> -1,2-Dichloroethene	0.02	nd	nd
1,1-Dichloroethane	0.02	nd	nd
2,2-Dichloropropane	0.05	nd	nd
<i>cis</i> -1,2-Dichloroethene	0.02	nd	nd
Chloroform	0.02	nd	nd
1,1,1-Trichloroethane (TCA)	0.02	nd	nd
Carbon tetrachloride	0.02	nd	nd
1,1-Dichloropropene	0.02	nd	nd
Benzene	0.02	nd	nd
1,2-Dichloroethane (EDC)	0.03	nd	nd
Trichloroethene (TCE)	0.03	nd	nd
1,2-Dichloropropane	0.02	nd	nd
Dibromomethane	0.04	nd	nd
Bromodichloromethane	0.02	nd	nd
<i>cis</i> -1,3-Dichloropropene	0.02	nd	nd
Toluene	0.02	nd	nd
<i>Trans</i> -1,3-Dichloropropene	0.03	nd	nd
1,1,2-Trichloroethane	0.03	nd	nd
Tetrachloroethene (PCE)	0.02	nd	nd
1,3-Dichloropropane	0.05	nd	nd
Dibromochloromethane	0.03	nd	nd
1,2-Dibromoethane (EDB) *	0.005	nd	nd
Chlorobenzene	0.02	nd	nd
1,1,1,2-Tetrachloroethane	0.03	nd	nd
Ethylbenzene	0.03	nd	nd
Total Xylenes	0.03	nd	nd
Styrenes	0.02	nd	nd

LIBBY ENVIRONMENTAL CHEMISTRY LABORATORY

REIDS AUTO PROJECT
Lakewood, Washington
AEG, Inc.
Libby Env. Project No. L070406-5

VOLATILE ORGANIC COMPOUNDS BY EPA METHOD 8260B IN SOIL

Sample Description		EX-15	EX-15 Dup
Date Extracted	Reporting	4/6/07	4/6/07
Date Analyzed	Limits	4/7/07	4/7/07
	(mg/kg)	(mg/kg)	(mg/kg)
Bromoform	0.02	nd	nd
Isopropylbenzene	0.08	nd	nd
1,2,3-Trichloropropane	0.02	nd	nd
Bromobenzene	0.03	nd	nd
1,1,2,2-Tetrachloroethane	0.02	nd	nd
n-Propylbenzene	0.02	nd	nd
2-Chlorotoluene	0.02	nd	nd
4-Chlorotoluene	0.02	nd	nd
1,3,5-Trimethylbenzene	0.02	nd	nd
tert-Butylbenzene	0.02	nd	nd
1,2,4-Trimethylbenzene	0.02	nd	nd
sec-Butylbenzene	0.02	nd	nd
1,3-Dichlorobenzene	0.02	nd	nd
Isopropyltoluene	0.02	nd	nd
1,4-Dichlorobenzene	0.02	nd	nd
1,2-Dichlorobenzene	0.02	nd	nd
n-Butylbenzene	0.02	nd	nd
1,2-Dibromo-3-Chloropropane	0.03	nd	nd
1,2,4-Trichlorobenzene	0.05	nd	nd
Hexachloro-1,3-butadiene	0.10	nd	nd
Naphthalene	0.03	nd	nd
1,2,3-Trichlorobenzene	1.0	nd	nd
Surrogate Recovery			
Dibromofluoromethane		109	112
1,2-Dichloroethane-d4		93.8	95.5
Toluene-d8		108	106
4-Bromofluorobenzene		107	107

"nd" Indicates not detected at listed detection limit.

"int" Indicates that interference prevents determination.

* INSTRUMENT DETECTION LIMIT

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE 65% TO 135%

ANALYSES PERFORMED BY: Sherry Chilcutt

LIBBY ENVIRONMENTAL CHEMISTRY LABORATORY

REIDS AUTO PROJECT

Lakewood, Washington

AEG, Inc.

Libby Env. Project No. L070406-5

QA/QC Data - EPA 8260B Analyses

Sample Identification: L070406-5							
	Matrix Spike			Matrix Spike Duplicate			RPD
	Spiked Conc. (mg/kg)	Measured Conc. (mg/kg)	Spike Recovery (%)	Spiked Conc. (mg/kg)	Measured Conc. (mg/kg)	Spike Recovery (%)	
1,1-Dichloroethene	2.00	1.80	90.0	2.00	1.75	87.5	2.8
Benzene	2.00	1.90	95.0	2.00	1.81	90.5	4.9
Toluene	2.00	1.92	96.0	2.00	1.83	91.5	4.8
Chlorobenzene	2.00	2.64	132	2.00	2.49	125	5.8
Trichloroethene (TCE)	2.00	2.17	109	2.00	2.03	102	6.7

Surrogate Recovery

Dibromofluoromethane	106	111
1,2-Dichloroethane-d4	92.2	91.4
Toluene-d8	106	104
4-Bromofluorobenzene	102	103

Laboratory Control Sample

	Spiked Conc. (mg/kg)	Measured Conc. (mg/kg)	Spike Recovery (%)
1,1-Dichloroethene	2.00	1.52	76.0
Benzene	2.00	1.60	80.0
Toluene	2.00	1.69	84.5
Chlorobenzene	2.00	2.24	112
Trichloroethene (TCE)	2.00	1.81	90.5

Surrogate Recovery

Dibromofluoromethane	108
1,2-Dichloroethane-d4	85.0
Toluene-d8	106
4-Bromofluorobenzene	103

ACCEPTABLE RECOVERY LIMITS FOR MATRIX SPIKES: 65%-135%

ACCEPTABLE RPD IS 35%

ANALYSES PERFORMED BY: Sherry Chilcutt

LIBBY ENVIRONMENTAL CHEMISTRY LABORATORY

REIDS AUTO PROJECT
Lakewood, Washington
AEG, Inc.
Libby Env.Project No.L070406-5

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	4/9/2007	110	nd	nd	nd
EX-3	4/9/2007	109	nd	nd	nd
EX-7	4/9/2007	108	nd	nd	nd
EX-10	4/9/2007	102	nd	nd	nd
EX-12	4/9/2007	113	nd	nd	nd
EX-14	4/9/2007	98	nd	nd	nd
EX-15	4/9/2007	110	nd	nd	nd
Practical Quantitation Limit			25	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

REIDS AUTO PROJECT
Lakewood, Washington
AEG, Inc.
Libby Env.Project No.L070406-5

Analyses of Gasoline (NWTPH-Gx) in Soil

Sample Number	Date Analyzed	Surrogate Recovery (%)	Gasoline (mg/kg)
Method Blank	4/9/2007	113	nd
EX-3	4/9/2007	96	nd
EX-7	4/9/2007	97	nd
EX-10	4/9/2007	104	14
EX-12	4/9/2007	90	29
EX-14	4/9/2007	93	nd
EX-15	4/9/2007	83	nd
EX-15 Dup	4/9/2007	90	nd
Practical Quantitation Limit			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

REIDS AUTO PROJECT
Lakewood, Washington
AEG, Inc.
Libby Env. Project No. L070419-4

VOLATILE ORGANIC COMPOUNDS BY EPA METHOD 8260B IN SOIL

Sample Description	Method	EX-18	EX-18
	Blank		Dup
Date Extracted	Reporting	N/A	4/19/07
Date Analyzed	Limits	4/19/07	4/19/07
	(mg/kg)	(mg/kg)	(mg/kg)
Methyl Tert Butyl Ether	0.09	nd	nd
Dichlorodifluoromethane	0.06	nd	nd
Chloromethane	0.06	nd	nd
Vinyl chloride *	0.02	nd	nd
Bromomethane	0.09	nd	nd
Chloroethane	0.06	nd	nd
Trichlorofluoromethane	0.05	nd	nd
1,1-Dichloroethene	0.05	nd	nd
Methylene chloride	0.02	nd	nd
<i>trans</i> -1,2-Dichloroethene	0.02	nd	nd
1,1-Dichloroethane	0.02	nd	nd
2,2-Dichloropropane	0.05	nd	nd
<i>cis</i> -1,2-Dichloroethene	0.02	nd	nd
Chloroform	0.02	nd	nd
1,1,1-Trichloroethane (TCA)	0.02	nd	nd
Carbon tetrachloride	0.02	nd	nd
1,1-Dichloropropene	0.02	nd	nd
Benzene	0.02	nd	nd
1,2-Dichloroethane (EDC)	0.03	nd	nd
Trichloroethene (TCE)	0.03	nd	nd
1,2-Dichloropropane	0.02	nd	nd
Dibromomethane	0.04	nd	nd
Bromodichloromethane	0.02	nd	nd
<i>cis</i> -1,3-Dichloropropene	0.02	nd	nd
Toluene	0.02	nd	nd
<i>Trans</i> -1,3-Dichloropropene	0.03	nd	nd
1,1,2-Trichloroethane	0.03	nd	nd
Tetrachloroethene (PCE)	0.02	nd	nd
1,3-Dichloropropane	0.05	nd	nd
Dibromochloromethane	0.03	nd	nd
1,2-Dibromoethane (EDB) *	0.005	nd	nd
Chlorobenzene	0.02	nd	nd
1,1,1,2-Tetrachloroethane	0.03	nd	nd
Ethylbenzene	0.03	nd	nd
Total Xylenes	0.03	nd	nd
Styrenes	0.02	nd	nd

LIBBY ENVIRONMENTAL CHEMISTRY LABORATORY

REIDS AUTO PROJECT

Lakewood, Washington

AEG, Inc.

Libby Env. Project No. L070419-4

VOLATILE ORGANIC COMPOUNDS BY EPA METHOD 8260B IN SOIL

Sample Description		Method Blank	EX-18	EX-18 Dup
Date Extracted	Reporting	N/A	4/19/07	4/19/07
Date Analyzed	Limits	4/19/07	4/19/07	4/19/07
	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
Bromoform	0.02	nd	nd	nd
Isopropylbenzene	0.08	nd	nd	nd
1,2,3-Trichloropropane	0.02	nd	nd	nd
Bromobenzene	0.03	nd	nd	nd
1,1,2,2-Tetrachloroethane	0.02	nd	nd	nd
n-Propylbenzene	0.02	nd	nd	nd
2-Chlorotoluene	0.02	nd	nd	nd
4-Chlorotoluene	0.02	nd	nd	nd
1,3,5-Trimethylbenzene	0.02	nd	nd	nd
tert-Butylbenzene	0.02	nd	nd	nd
1,2,4-Trimethylbenzene	0.02	nd	nd	nd
sec-Butylbenzene	0.02	nd	nd	nd
1,3-Dichlorobenzene	0.02	nd	nd	nd
Isopropyltoluene	0.02	nd	nd	nd
1,4-Dichlorobenzene	0.02	nd	nd	nd
1,2-Dichlorobenzene	0.02	nd	nd	nd
n-Butylbenzene	0.02	nd	nd	nd
1,2-Dibromo-3-Chloropropane	0.03	nd	nd	nd
1,2,4-Trichlorobenzene	0.05	nd	nd	nd
Hexachloro-1,3-butadiene	0.10	nd	nd	nd
Naphthalene	0.03	nd	nd	nd
1,2,3-Trichlorobenzene	1.0	nd	nd	nd
Surrogate Recovery				
Dibromofluoromethane		120	115	118
1,2-Dichloroethane-d4		97.9	103	104
Toluene-d8		107	108	107
4-Bromofluorobenzene		100	99.7	102

"nd" Indicates not detected at listed detection limit.

"int" Indicates that interference prevents determination.

* INSTRUMENT DETECTION LIMIT

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE 65% TO 135%

ANALYSES PERFORMED BY: Sherry Chilcutt

LIBBY ENVIRONMENTAL CHEMISTRY LABORATORY

REIDS AUTO PROJECT
Lakewood, Washington
AEC, Inc.
Libby Env. Project No. L070419-4

QA/QC Data - EPA 8260B Analyses

Sample Identification: L070419-2						
	Matrix Spike			Matrix Spike Duplicate		RPD
	Spiked Conc. (mg/kg)	Measured Conc. (mg/kg)	Spike Recovery (%)	Spiked Conc. (mg/kg)	Measured Conc. (mg/kg)	Spike Recovery (%)
1,1-Dichloroethene	2.00	2.08	104	2.00	1.85	93
Benzene	2.00	2.18	109	2.00	1.96	98
Toluene	2.00	2.14	107	2.00	1.97	99
Chlorobenzene	2.00	2.34	117	2.00	2.52	126
Trichloroethene (TCE)	2.00	2.55	128	2.00	2.26	113

Surrogate Recovery

Dibromofluoromethane	113	119
1,2-Dichloroethane-d4	92	101
Toluene-d8	106	106
4-Bromofluorobenzene	97	101

Laboratory Control Sample

	Spiked Conc. (mg/kg)	Measured Conc. (mg/kg)	Spike Recovery (%)
1,1-Dichloroethene	2.00	1.83	91.5
Benzene	2.00	1.90	95.0
Toluene	2.00	1.92	96.0
Chlorobenzene	2.00	2.55	128
Trichloroethene (TCE)	2.00	2.21	111

Surrogate Recovery

Dibromofluoromethane	115
1,2-Dichloroethane-d4	93.7
Toluene-d8	107
4-Bromofluorobenzene	104

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

LIBBY ENVIRONMENTAL CHEMISTRY LABORATORY

REIDS AUTO PROJECT

Lakewood, Washington

AEG, Inc.

Libby Env.Project No.L070419-4

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	4/20/2007	112	nd	nd	nd
EX-18	4/20/2007	83	nd	nd	650
Practical Quantitation Limit			25	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**REIDS AUTO PROJECT**

Lakewood, Washington

AEG, Inc.

Libby Env.Project No.L070419-4

Analyses of Gasoline (NWTPH-Gx) in Soil

Sample Number	Date Analyzed	Surrogate Recovery (%)	Gasoline (mg/kg)
Method Blank	4/20/2007	108	nd
EX-18	4/20/2007	114	nd
Practical Quantitation Limit			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

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

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April 16, 2007

Sherry Chilcutt, Project Manager
Libby Environmental
4139 Libby Road NE
Olympia, WA 98506

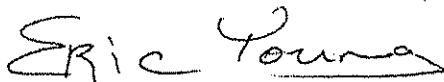
Dear Ms. Chilcutt:

Included are the results from the testing of material submitted on April 9, 2007 from the Reids Auto, F&BI 704082 project. There are 21 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.



Michael Erdahl
Project Manager

Enclosures
LIB0416R.DOC

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on DATE RECEIVED, 2007 by Friedman & Bruya, Inc. from the Libby Environmental Reids Auto, F&BI 704082 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Libby Environmental</u>
704082-01	EX-3
704082-02	EX-7
704082-03	EX-10
704082-04	EX-12
704082-05	EX-14
704082-06	EX-15

The laboratory control sample associated with the 8270 SIM analysis for benzo(a)pyrene was outside of acceptance criteria. The samples were reanalyzed with the same result. There was insufficient sample submitted for reanalysis. In addition, the percent recovery for benzo(a)anthracene-d12 exceeded the acceptance criteria for sample EX-10. A dilution of sample EX-10 is also enclosed.

All other QC requirements were acceptable.

DRAFT

Analysis For Semivolatile Compounds By EPA Method 8270C SIM

Client Sample ID:	EX-14	Client:	Libby Environmental
Date Received:	04/09/07	Project:	Reids Auto, F&BI 704082
Date Extracted:	04/09/07	Lab ID:	704082-05 1/10
Date Analyzed:	04/10/07	Data File:	041025.D
Matrix:	Soil	Instrument:	GC/MS Ins
Units:	ug/kg (ppb)	Operator:	YA

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
Anthracene-d10	129	50	150
Benzo(a)anthracene-d12	116	50	150

Compounds:	Concentration ug/kg (ppb)
Benz(a)anthracene	57
Chrysene	120
Benzo(a)pyrene	32 jl
Benzo(b)fluoranthene	21
Benzo(k)fluoranthene	<20
Indeno(1,2,3-cd)pyrene	<20
Dibenz(a,h)anthracene	<20

jl - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration is an estimate.

DRAFT

Analysis For Semivolatile Compounds By EPA Method 8270C SIM

Client Sample ID: EX-15
Date Received: 04/09/07
Date Extracted: 04/09/07
Date Analyzed: 04/10/07
Matrix: Soil
Units: ug/kg (ppb)

Client: Libby Environmental
Project: Reids Auto, F&BI 704082
Lab ID: 704082-06 1/10
Data File: 041026.D
Instrument: GC/MS Ins
Operator: YA

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
Anthracene-d10	154 vo	50	150
Benzo(a)anthracene-d12	120	50	150

Compounds:	Concentration ug/kg (ppb)
Benz(a)anthracene	<20
Chrysene	<20
Benzo(a)pyrene	<20 jl
Benzo(b)fluoranthene	<20
Benzo(k)fluoranthene	<20
Indeno(1,2,3-cd)pyrene	<20
Dibenz(a,h)anthracene	<20

jl - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration is an estimate.

Note: The sample was diluted due to sample matrix effects. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.

vo - The value reported fell outside the control limits established for this analyte.

DRAFT

Analysis For Semivolatile Compounds By EPA Method 8270C SIM

Client Sample ID:	Method Blank	Client:	Libby Environmental
Date Received:	Not Applicable	Project:	Reids Auto, F&BI 704082
Date Extracted:	04/09/07	Lab ID:	07500mb
Date Analyzed:	04/10/07	Data File:	041018.D
Matrix:	Soil	Instrument:	GC/MS Ins
Units:	ug/kg (ppb)	Operator:	YA

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
Anthracene-d10	93	50	150
Benzo(a)anthracene-d12	71	50	150

Compounds:	Concentration ug/kg (ppb)
Benz(a)anthracene	<2
Chrysene	<2
Benzo(a)pyrene	<2 jl
Benzo(b)fluoranthene	<2
Benzo(k)fluoranthene	<2
Indeno(1,2,3-cd)pyrene	<2
Dibenz(a,h)anthracene	<2

jl - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration is an estimate.

DRAFT

Analysis For Semivolatile Compounds By EPA Method 8270C SIM

Client Sample ID: EX-7
Date Received: 04/09/07
Date Extracted: 04/09/07
Date Analyzed: 04/10/07
Matrix: Soil
Units: ug/kg (ppb)

Client: Libby Environmental
Project: Reids Auto, F&BI 704082
Lab ID: 704082-02
Data File: 041019.D
Instrument: GC/MS Ins
Operator: YA

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
Anthracene-d10	96	50	150
Benzo(a)anthracene-d12	97	50	150

Compounds:	Concentration ug/kg (ppb)
Benz(a)anthracene	<2
Chrysene	<2
Benzo(a)pyrene	<2 jl
Benzo(b)fluoranthene	<2
Benzo(k)fluoranthene	<2
Indeno(1,2,3-cd)pyrene	<2
Dibenz(a,h)anthracene	<2

jl - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration is an estimate.

DRAFT

Analysis For Semivolatile Compounds By EPA Method 8270C SIM

Client Sample ID: EX-3
Date Received: 04/09/07
Date Extracted: 04/09/07
Date Analyzed: 04/10/07
Matrix: Soil
Units: ug/kg (ppb)

Client: Libby Environmental
Project: Reids Auto, F&BI 704082
Lab ID: 704082-01
Data File: 041022.D
Instrument: GC/MS Ins
Operator: YA

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
Anthracene-d10	95	50	150
Benzo(a)anthracene-d12	101	50	150

Compounds:	Concentration ug/kg (ppb)
Benz(a)anthracene	2.3
Chrysene	3.1
Benzo(a)pyrene	2.9 jl
Benzo(b)fluoranthene	3.7
Benzo(k)fluoranthene	<2
Indeno(1,2,3-cd)pyrene	2.3
Dibenz(a,h)anthracene	<2

jl - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration is an estimate.

DRAFT

Analysis For Semivolatile Compounds By EPA Method 8270C SIM

Client Sample ID: EX-10
Date Received: 04/09/07
Date Extracted: 04/09/07
Date Analyzed: 04/10/07
Matrix: Soil
Units: ug/kg (ppb)

Client: Libby Environmental
Project: Reids Auto, F&BI 704082
Lab ID: 704082-03
Data File: 041027.D
Instrument: GC/MS Ins
Operator: YA

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
Anthracene-d10	94	50	150
Benzo(a)anthracene-d12	115 J	50	150

Compounds:	Concentration ug/kg (ppb)
Benz(a)anthracene	2.7 J
Chrysene	2.8 J
Benzo(a)pyrene	<2 J
Benzo(b)fluoranthene	<2 J
Benzo(k)fluoranthene	<2 J
Indeno(1,2,3-cd)pyrene	3.8 J
Dibenz(a,h)anthracene	<2 J

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

DRAFT

Analysis For Semivolatile Compounds By EPA Method 8270C SIM

Client Sample ID:	EX-10	Client:	Libby Environmental
Date Received:	04/09/07	Project:	Reids Auto, F&BI 704082
Date Extracted:	04/09/07	Lab ID:	704082-03 1/10
Date Analyzed:	04/10/07	Data File:	041023.D
Matrix:	Soil	Instrument:	GC/MS Ins
Units:	ug/kg (ppb)	Operator:	YA

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
Anthracene-d10	135	50	150
Benzo(a)anthracene-d12	124	50	150

Compounds:	Concentration ug/kg (ppb)
Benz(a)anthracene	<20
Chrysene	<20
Benzo(a)pyrene	<20 jl
Benzo(b)fluoranthene	<20
Benzo(k)fluoranthene	<20
Indeno(1,2,3-cd)pyrene	<20
Dibenz(a,h)anthracene	<20

jl - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration is an estimate.

Note: The sample was diluted due to high levels of interfering compounds. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.

DRAFT

Analysis For Semivolatile Compounds By EPA Method 8270C SIM

Client Sample ID: EX-12
Date Received: 04/09/07
Date Extracted: 04/09/07
Date Analyzed: 04/11/07
Matrix: Soil
Units: ug/kg (ppb)

Client: Libby Environmental
Project: Reids Auto, F&BI 704082
Lab ID: 704082-04
Data File: 041028.D
Instrument: GC/MS Ins
Operator: YA

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
Anthracene-d10	100	50	150
Benzo(a)anthracene-d12	104	50	150

Compounds:	Concentration ug/kg (ppb)
Benz(a)anthracene	<2
Chrysene	2.2
Benzo(a)pyrene	<2 jl
Benzo(b)fluoranthene	2.5
Benzo(k)fluoranthene	<2
Indeno(1,2,3-cd)pyrene	<2
Dibenz(a,h)anthracene	<2

jl - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration is an estimate.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 200.8

Client ID:	EX-3	Client:	Libby Environmental
Date Received:	04/09/07	Project:	Reids Auto, F&BI 704082
Date Extracted:	04/12/07	Lab ID:	704082-01
Date Analyzed:	04/12/07	Data File:	704082-01.017
Matrix:	Soil	Instrument:	ICPMS1
Units:	mg/kg (ppm)	Operator:	HR

Internal Standard:	% Recovery:	Lower	Upper
Bismuth	110	Limit:	Limit:
		60	125

Analyte:	Concentration
	mg/kg (ppm)

Lead	21.1
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FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 200.8

Client ID:	EX-7	Client:	Libby Environmental
Date Received:	04/09/07	Project:	Reids Auto, F&BI 704082
Date Extracted:	04/12/07	Lab ID:	704082-02
Date Analyzed:	04/12/07	Data File:	704082-02.019
Matrix:	Soil	Instrument:	ICPMS1
Units:	mg/kg (ppm)	Operator:	HR

Internal Standard:	% Recovery:	Lower Limit:	Upper Limit:
Bismuth	110	60	125

Analyte:	Concentration mg/kg (ppm)
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Lead	1.12
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FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 200.8

Client ID:	EX-10	Client:	Libby Environmental
Date Received:	04/09/07	Project:	Reids Auto, F&BI 704082
Date Extracted:	04/12/07	Lab ID:	704082-03
Date Analyzed:	04/12/07	Data File:	704082-03.020
Matrix:	Soil	Instrument:	ICPMS1
Units:	mg/kg (ppm)	Operator:	HR

Internal Standard:	% Recovery:	Lower	Upper
Bismuth	112	Limit:	Limit:
		60	125

Analyte:	Concentration
	mg/kg (ppm)
Lead	7.56

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 200.8

Client ID:	EX-12	Client:	Libby Environmental
Date Received:	04/09/07	Project:	Reids Auto, F&BI 704082
Date Extracted:	04/12/07	Lab ID:	704082-04
Date Analyzed:	04/12/07	Data File:	704082-04.021
Matrix:	Soil	Instrument:	ICPMS1
Units:	mg/kg (ppm)	Operator:	HR

Internal Standard:	% Recovery:	Lower Limit:	Upper Limit:
Bismuth	114	60	125

Analyte:	Concentration mg/kg (ppm)
Lead	15.1

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 200.8

Client ID:	EX-14	Client:	Libby Environmental
Date Received:	04/09/07	Project:	Reids Auto, F&BI 704082
Date Extracted:	04/12/07	Lab ID:	704082-05
Date Analyzed:	04/12/07	Data File:	704082-05.022
Matrix:	Soil	Instrument:	ICPMS1
Units:	mg/kg (ppm)	Operator:	HR

Internal Standard:	% Recovery:	Lower Limit:	Upper Limit:
Bismuth	113	60	125

Analyte:	Concentration mg/kg (ppm)
----------	------------------------------

Lead	8.96
------	------

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 200.8

Client ID:	EX-15	Client:	Libby Environmental
Date Received:	04/09/07	Project:	Reids Auto, F&BI 704082
Date Extracted:	04/12/07	Lab ID:	704082-06
Date Analyzed:	04/12/07	Data File:	704082-06.023
Matrix:	Soil	Instrument:	ICPMS1
Units:	mg/kg (ppm)	Operator:	HR

Internal Standard:	% Recovery:	Lower	Upper
Bismuth	112	Limit:	Limit:
		60	125

Analyte:	Concentration
	mg/kg (ppm)
Lead	33.7

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 200.8

Client ID:	Method Blank	Client:	Libby Environmental
Date Received:	Not Applicable	Project:	Reids Auto, F&BI 704082
Date Extracted:	04/12/07	Lab ID:	I7-130 mb
Date Analyzed:	04/12/07	Data File:	I7-130 mb.008
Matrix:	Soil	Instrument:	ICPMS1
Units:	mg/kg (ppm)	Operator:	HR

Internal Standard:	% Recovery:	Lower Limit:	Upper Limit:
Bismuth	118	60	125

Analyte:	Concentration mg/kg (ppm)
Lead	<1

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Semivolatile Compounds By EPA Method 8270C SIM

Client Sample ID: EX-3
 Date Received: 04/09/07
 Date Extracted: 04/09/07
 Date Analyzed: 04/10/07
 Matrix: Soil
 Units: ug/kg (ppb)

Client: Libby Environmental
 Project: Reids Auto, F&BI 704082
 Lab ID: 704082-01
 Data File: 041022.D
 Instrument: GC/MS6
 Operator: YA

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
Anthracene-d10	95	50	150
Benzo(a)anthracene-d12	101	50	150

Compounds:	Concentration ug/kg (ppb)
Benz(a)anthracene	2.3
Chrysene	3.1
Benzo(a)pyrene	2.9 jl
Benzo(b)fluoranthene	3.7
Benzo(k)fluoranthene	<2
Indeno(1,2,3-cd)pyrene	2.3
Dibenz(a,h)anthracene	<2

jl - The result for this analyte in the laboratory control samples is out of control limits. The reported concentration is an estimate.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Semivolatile Compounds By EPA Method 8270C SIM

Client Sample ID:	EX-7	Client:	Libby Environmental
Date Received:	04/09/07	Project:	Reids Auto, F&BI 704082
Date Extracted:	04/09/07	Lab ID:	704082-02
Date Analyzed:	04/10/07	Data File:	041019.D
Matrix:	Soil	Instrument:	GC/MS6
Units:	ug/kg (ppb)	Operator:	YA

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
Anthracene-d10	96	50	150
Benzo(a)anthracene-d12	97	50	150

Compounds:	Concentration ug/kg (ppb)
Benz(a)anthracene	<2
Chrysene	<2
Benzo(a)pyrene	<2 jl
Benzo(b)fluoranthene	<2
Benzo(k)fluoranthene	<2
Indeno(1,2,3-cd)pyrene	<2
Dibenz(a,h)anthracene	<2

jl - The result for this analyte in the laboratory control samples is out of control limits. The reported concentration is an estimate.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Semivolatile Compounds By EPA Method 8270C SIM

Client Sample ID:	EX-10	Client:	Libby Environmental
Date Received:	04/09/07	Project:	Reids Auto, F&BI 704082
Date Extracted:	04/09/07	Lab ID:	704082-03
Date Analyzed:	04/10/07	Data File:	041027.D
Matrix:	Soil	Instrument:	GC/MS6
Units:	ug/kg (ppb)	Operator:	YA

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
Anthracene-d10	94	50	150
Benzo(a)anthracene-d12	115 J	50	150

Compounds:	Concentration ug/kg (ppb)
Benz(a)anthracene	2.7 J
Chrysene	2.8 J
Benzo(a)pyrene	<2 J
Benzo(b)fluoranthene	<2 J
Benzo(k)fluoranthene	<2 J
Indeno(1,2,3-cd)pyrene	3.8 J
Dibenz(a,h)anthracene	<2 J

jl - The result for this analyte in the laboratory control samples is out of control limits. The reported concentration is an estimate.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Semivolatile Compounds By EPA Method 8270C SIM

Client Sample ID: EX-10	Client: Libby Environmental
Date Received: 04/09/07	Project: Reids Auto, F&BI 704082
Date Extracted: 04/09/07	Lab ID: 704082-03 1/10
Date Analyzed: 04/10/07	Data File: 041023.D
Matrix: Soil	Instrument: GC/MS6
Units: ug/kg (ppb)	Operator: YA

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
Anthracene-d10	135	50	150
Benzo(a)anthracene-d12	124	50	150

Compounds:	Concentration ug/kg (ppb)
Benz(a)anthracene	<20
Chrysene	<20
Benzo(a)pyrene	<20 jl
Benzo(b)fluoranthene	<20
Benzo(k)fluoranthene	<20
Indeno(1,2,3-cd)pyrene	<20
Dibenz(a,h)anthracene	<20

jl - The result for this analyte in the laboratory control samples is out of control limits. The reported concentration is an estimate.

Note: The sample was diluted due to high levels of interfering compounds. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Semivolatile Compounds By EPA Method 8270C SIM

Client Sample ID:	EX-12	Client:	Libby Environmental
Date Received:	04/09/07	Project:	Reids Auto, F&BI 704082
Date Extracted:	04/09/07	Lab ID:	704082-04
Date Analyzed:	04/11/07	Data File:	041028.D
Matrix:	Soil	Instrument:	GC/MS6
Units:	ug/kg (ppb)	Operator:	YA

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
Anthracene-d10	100	50	150
Benzo(a)anthracene-d12	104	50	150

Compounds:	Concentration ug/kg (ppb)
Benz(a)anthracene	<2
Chrysene	2.2
Benzo(a)pyrene	<2 jl
Benzo(b)fluoranthene	2.5
Benzo(k)fluoranthene	<2
Indeno(1,2,3-cd)pyrene	<2
Dibenz(a,h)anthracene	<2

jl - The result for this analyte in the laboratory control samples is out of control limits. The reported concentration is an estimate.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Semivolatile Compounds By EPA Method 8270C SIM

Client Sample ID:	EX-14	Client:	Libby Environmental
Date Received:	04/09/07	Project:	Reids Auto, F&BI 704082
Date Extracted:	04/09/07	Lab ID:	704082-05 1/10
Date Analyzed:	04/10/07	Data File:	041025.D
Matrix:	Soil	Instrument:	GC/MS6
Units:	ug/kg (ppb)	Operator:	YA

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
Anthracene-d10	129	50	150
Benzo(a)anthracene-d12	116	50	150

Compounds:	Concentration ug/kg (ppb)
Benz(a)anthracene	57
Chrysene	120
Benzo(a)pyrene	32 j1
Benzo(b)fluoranthene	21
Benzo(k)fluoranthene	<20
Indeno(1,2,3-cd)pyrene	<20
Dibenz(a,h)anthracene	<20

j1 - The result for this analyte in the laboratory control samples is out of control limits. The reported concentration is an estimate.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Semivolatile Compounds By EPA Method 8270C SIM

Client Sample ID: EX-15	Client: Libby Environmental
Date Received: 04/09/07	Project: Reids Auto, F&BI 704082
Date Extracted: 04/09/07	Lab ID: 704082-06 1/10
Date Analyzed: 04/10/07	Data File: 041026.D
Matrix: Soil	Instrument: GC/MS6
Units: ug/kg (ppb)	Operator: YA

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
Anthracene-d10	154 vo	50	150
Benzo(a)anthracene-d12	120	50	150

Compounds:	Concentration ug/kg (ppb)
Benz(a)anthracene	<20
Chrysene	<20
Benzo(a)pyrene	<20 jl
Benzo(b)fluoranthene	<20
Benzo(k)fluoranthene	<20
Indeno(1,2,3-cd)pyrene	<20
Dibenz(a,h)anthracene	<20

jl - The result for this analyte in the laboratory control samples is out of control limits. The reported concentration is an estimate.

Note: The sample was diluted due to sample matrix effects. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.

vo - The value reported fell outside the control limits established for this analyte.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Semivolatile Compounds By EPA Method 8270C SIM

Client Sample ID: Method Blank	Client: Libby Environmental
Date Received: Not Applicable	Project: Reids Auto, F&BI 704082
Date Extracted: 04/09/07	Lab ID: 07500mb
Date Analyzed: 04/10/07	Data File: 041018.D
Matrix: Soil	Instrument: GC/MS6
Units: ug/kg (ppb)	Operator: YA

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
Anthracene-d10	93	50	150
Benzo(a)anthracene-d12	71	50	150

Compounds:	Concentration ug/kg (ppb)
Benz(a)anthracene	<2
Chrysene	<2
Benzo(a)pyrene	<2 jl
Benzo(b)fluoranthene	<2
Benzo(k)fluoranthene	<2
Indeno(1,2,3-cd)pyrene	<2
Dibenz(a,h)anthracene	<2

jl - The result for this analyte in the laboratory control samples is out of control limits. The reported concentration is an estimate.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 04/16/07
 Date Received: 04/09/07
 Project: Reids Auto, F&BI 704082
 Date Extracted: 04/12/07
 Date Analyzed: 04/12/07

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES
 FOR PCBs REPORTED AS AROCLORS
 USING EPA METHOD 8082
 Results Reported as mg/kg (ppm)

<u>Sample ID</u> Laboratory ID	Aroclor								Surrogate (% Rec.) (Limit 50-150)
	<u>1221</u>	<u>1232</u>	<u>1016</u>	<u>1242</u>	<u>1248</u>	<u>1254</u>	<u>1260</u>	<u>1262</u>	
EX-3 704082-01	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	123
EX-7 704082-02	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	122
EX-10 704082-03	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	118
EX-12 704082-04	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	108
EX-14 704082-05	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	94
EX-15 704082-06	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	97
Method Blank	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	112

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 04/16/07

Date Received: 04/09/07

Project: Reids Auto, F&BI 704082

**QUALITY ASSURANCE RESULTS
FOR THE ANALYSIS OF SOIL SAMPLES
FOR TOTAL METALS USING EPA METHOD 200.8**

Laboratory Code: 704125-05 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	Relative Percent Difference	Acceptance Criteria
Lead	mg/kg (ppm)	2.07	3.10	40 a	0-20

Laboratory Code: 704125-05 (Matrix Spike)

Analyte	Reporting Units	Spike Level	Sample Result	Percent Recovery MS	Acceptance Criteria
Lead	mg/kg (ppm)	20	2.07	105	50-150

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Lead	mg/kg (ppm)	20	103	70-130

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 04/16/07

Date Received: 04/09/07

Project: Reids Auto, F&BI 704082

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF SOIL SAMPLES FOR PNA'S BY EPA METHOD 8270C SIM

Laboratory Code: 704082-02 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	Relative Percent Difference (Limit 20)
Naphthalene	ug/kg (ppb)	<2	<2	nm
2-Methylnaphthalene	ug/kg (ppb)	<2	<2	nm
1-Methylnaphthalene	ug/kg (ppb)	<2	<2	nm
Acenaphthylene	ug/kg (ppb)	<2	<2	nm
Acenaphthene	ug/kg (ppb)	<2	<2	nm
Fluorene	ug/kg (ppb)	<2	<2	nm
Phenanthrene	ug/kg (ppb)	<2	<2	nm
Anthracene	ug/kg (ppb)	<2	<2	nm
Fluoranthene	ug/kg (ppb)	<2	<2	nm
Pyrene	ug/kg (ppb)	<2	<2	nm
Benz(a)anthracene	ug/kg (ppb)	<2	<2	nm
Chrysene	ug/kg (ppb)	<2	<2	nm
Benzo(b)fluoranthene	ug/kg (ppb)	<2	<2	nm
Benzo(k)fluoranthene	ug/kg (ppb)	<2	<2	nm
Benzo(a)pyrene	ug/kg (ppb)	<2	<2	nm
Indeno(1,2,3-cd)pyrene	ug/kg (ppb)	<2	<2	nm
Dibenz(a,h)anthracene	ug/kg (ppb)	<2	<2	nm
Benzo(g,h,i)perylene	ug/kg (ppb)	<2	<2	nm

Laboratory Code: 704082-02 (Matrix Spike)

Analyte	Reporting Units	Spike Level	Sample Result	Percent Recovery MS	Acceptance Criteria
Naphthalene	ug/kg (ppb)	170	<2	78	50-150
2-Methylnaphthalene	ug/kg (ppb)	170	<2	74	50-150
1-Methylnaphthalene	ug/kg (ppb)	170	<2	81	50-150
Acenaphthylene	ug/kg (ppb)	170	<2	81	50-150
Acenaphthene	ug/kg (ppb)	170	<2	78	50-150
Fluorene	ug/kg (ppb)	170	<2	78	50-150
Phenanthrene	ug/kg (ppb)	170	<2	79	50-150
Anthracene	ug/kg (ppb)	170	<2	78	50-150
Fluoranthene	ug/kg (ppb)	170	<2	84	50-150
Pyrene	ug/kg (ppb)	170	<2	83	50-150
Benz(a)anthracene	ug/kg (ppb)	170	<2	73	50-150
Chrysene	ug/kg (ppb)	170	<2	77	50-150
Benzo(b)fluoranthene	ug/kg (ppb)	170	<2	86	50-150
Benzo(k)fluoranthene	ug/kg (ppb)	170	<2	82	50-150
Benzo(a)pyrene	ug/kg (ppb)	170	<2	82	50-150
Indeno(1,2,3-cd)pyrene	ug/kg (ppb)	170	<2	85	50-150
Dibenz(a,h)anthracene	ug/kg (ppb)	170	<2	88	50-150
Benzo(g,h,i)perylene	ug/kg (ppb)	170	<2	82	50-150

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the COMPOUND is not applicable.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 04/16/07

Date Received: 04/09/07

Project: Reids Auto, F&BI 704082

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF SOIL
SAMPLES FOR PNA'S BY EPA METHOD 8270C SIM

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Percent Recovery LCSD	Acceptance Criteria	COMPOUN D (Limit 20)
Naphthalene	ug/kg (ppb)	170	81	82	70-130	2
2-Methylnaphthalene	ug/kg (ppb)	170	78	79	70-130	0
1-Methylnaphthalene	ug/kg (ppb)	170	84	85	70-130	2
Acenaphthylene	ug/kg (ppb)	170	82	84	70-130	3
Acenaphthene	ug/kg (ppb)	170	81	82	70-130	2
Fluorene	ug/kg (ppb)	170	80	82	70-130	2
Phenanthrene	ug/kg (ppb)	170	80	82	70-130	2
Anthracene	ug/kg (ppb)	170	81	82	70-130	2
Fluoranthene	ug/kg (ppb)	170	86	86	70-130	0
Pyrene	ug/kg (ppb)	170	85	85	70-130	0
Benz(a)anthracene	ug/kg (ppb)	170	77	76	70-130	1
Chrysene	ug/kg (ppb)	170	78	79	70-130	2
Benzo(b)fluoranthene	ug/kg (ppb)	170	87	87	70-130	0
Benzo(k)fluoranthene	ug/kg (ppb)	170	82	84	70-130	2
Benzo(a)pyrene	ug/kg (ppb)	170	75	66 vo	70-130	14
Indeno(1,2,3-cd)pyrene	ug/kg (ppb)	170	86	88	70-130	2
Dibenz(a,h)anthracene	ug/kg (ppb)	170	89	90	70-130	1
Benzo(g,h,i)perylene	ug/kg (ppb)	170	84	84	70-130	0

vo - The value reported fell outside the control limits established for this analyte.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 04/16/07

Date Received: 04/09/07

Project: Reids Auto, F&BI 704082

**QUALITY ASSURANCE RESULTS
FOR THE ANALYSIS OF SOIL SAMPLES FOR
POLYCHLORINATED BIPHENYLS AS
AROCLOR 1016/1260 BY EPA METHOD 8082**

Laboratory Code: 704082-05 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	RPD (Limit 20)
Aroclor 1016	mg/kg (ppm)	<0.1	<0.1	nm
Aroclor 1260	mg/kg (ppm)	<0.1	<0.1	nm

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	% Recovery LCS	% Recovery LCSD	Acceptance Criteria	RPD (Limit 20)
Aroclor 1016	mg/kg (ppm)	0.4	95	108	73-135	13
Aroclor 1260	mg/kg (ppm)	0.4	93	105	72-149	12

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

704082

ME 04/09/07

AI2

Libby Environmental, Inc.

4139 Libby Road NE
Olympia, WA 98506
Ph: 360-352-2110
Fax: 360-352-4154

Client: Libby Env
Address: _____
Phone: _____
Fax: _____
Client Project #: _____

Chain of Custody Record

Date: 4/9/07 Page: 1 of 1
Project Manager: Sherry Chilcote
Project Name: Raida Auto
Location: _____
Collector: _____
Date of Collection: 4/5+6/07

Lab ID	Sample Number	Depth	Time	Sample Type	Container Type	VOA 8021B VOA 8021B BTEX ONLY	SEMI VOL 8270	NWTPH-ACID	NWTPH-GX	NWTPH-DX	CPAH 8270	PCBS 8082	MTCA 5 Metals	Field Note# Containers
01	EX-3			Soil	4 on jar					X	X	X	X	all analyzed as per West-Oil 800-1 table
02	EX-7									X	X	X	X	
03	EX-10									X	X	X	X	
04	EX-12									X	X	X	X	
05	EX-14									X	X	X	X	
06	EX-15									X	X	X	X	
7														
8														
9														
10														
11														
12														
13														
14														
15														
16														
17														
18														

Relinquished by: [Signature] Date / Time: _____
Relinquished by: [Signature] Date / Time: 4/9/07 9:30 am
Relinquished by: _____ Date / Time: _____
Received by: [Signature] Date / Time: _____
Received by: _____ Date / Time: _____
Received by: _____ Date / Time: _____
Remarks: STL TAT
Samples received at: 14 °C
TAT 24HR 48HR 5-Day

Libby Environmental, Inc.

Chain of Custody Record

4139 Libby Road NE
Olympia, WA 98506

Ph: 360-352-2110
Fax: 360-352-4154

Client: AEC

Address:

Phone: 360-5835 Fax:

Client Project #

Date: 4-6-07

Page: 1 of 2

Project Manager: McLean

Project Name: Reids Auto

Location: Lakewood, WA

Collector: Don M. Hays Date of Collection: 4-5/6-07

Sample Number	Depth	Time	Sample Type	Container Type	VOA 8021B	VOA 8021B BTEX Only	VOA 8260	SEMI VOL 8270	NWTPH-HC/D	NWTPH-GX	NWTPH-DX	NWTPH-DX Ext.	PAH 8270	PCB's 8082	MTCAs 5 Metals	Waste Oil 830-1	Field Note/# Containers
1 EX-1			Soil	40g													HOLD
2 EX-2																	HOLD
3 EX-3																	HOLD
4 EX-4																	HOLD
5 EX-5																	HOLD
6 EX-6																	HOLD
7 EX-7																	HOLD
8 EX-8																	HOLD
9 EX-9																	HOLD
10 EX-10																	HOLD
11 EX-11																	HOLD
12 EX-12																	HOLD
13 EX-13																	HOLD
14 EX-14																	HOLD
15 EX-15																	HOLD
16 EX-16																	HOLD
17 EX-17																	HOLD
18 ST-1																	HOLD

Relinquished by:

Date / Time: 4-6-07 4:25

Received by:

Date / Time: 4/6/07 4:25

Sample Receipt:

Remarks:

Relinquished by:

Date / Time:

Received by:

Date / Time:

Good Condition?

Seals Intact?

Relinquished by:

Date / Time:

Received by:

Date / Time:

Good Condition?

Seals Intact?

Total Number of Containers

TAT 24HR 48HR 5-Day

Libby Environmental, Inc.

Chain of Custody Record

4139 Libby Road NE
Olympia, WA 98506

Ph: 360-352-2110
Fax: 360-352-4154

Client:

ALC

Address:

Phone: 352-9835 Fax: 352-9835

Client Project #

Date: 4-6-07

Page: 2 of 2

Project Manager: McLaren

Project Name: Reids Auto

Location: Lakeview

Collector: Don Phillips

Date of Collection: 4-6-07

Sample Number	Depth	Time	Sample Type	Container Type	VOA 8021B	VOA 8021B BTEX Only	VOA 8260	SEMI VOL 8270	NWTPH-HClD	NWTPH-Gx	NWTPH-DX	NWTPH-DX Ext.	PAH 8270	PCB's 8082	MTCA 5 Metals	Field Note/Containers
1 ST-2			Soil	4												HOLD
2 ST-3																HOLD
3 ST-4																HOLD
4 ST-5																HOLD
5 ST-6																HOLD
6																
7																
8																
9																
10																
11																
12																
13																
14																
15																
16																
17																
18																

Relinquished by:

Date / Time

4-6-07

Received by:

Date / Time

4/6/07

Date / Time

4:15

Sample Receipt:

Good Condition?

Cold?

Seals Intact?

Total Number of Containers:

Remarks:

Relinquished by:

Date / Time

Received by:

Date / Time

Date / Time

Date / Time

Date / Time

Date / Time

Date / Time

Date / Time

Date / Time

Date / Time

Date / Time

Date / Time

507-6381 Cell Phone

Chain of Custody Record

Ph: 360-352-2110
Fax: 360-352-4154

Date: 4/10/09 Page: 1 of 1
Project Manager: LA MICH

Project Name: Book Club

Location: Lebanon, NH

Collector: W. S. P. Date of Collection: 4/14/47

Sample Number	Depth	Time	Sample Type	Container Type	Analysis Methods										Field Note/# Containers	
					VOA 8021B	VOA 8021B BTEX Only	VOA 8260	SEMI VOL 8270	NWTPH-HC/D	NWTPH-Gx	NWTPH-Dx	NWTPH-Dx Ext.	PAH 8270	PCBs 8082		MTCA 5 Metals
1																
2																
3																
4																
5																
6																
7																
8																
9																
10																
11																
12																
13																
14																
15																
16																
17																
18																
Relinquished by:					Date / Time	Received by:					Date / Time	Sample Receipt:		Remarks:		
Relinquished by:					Date / Time	Received by:					Date / Time	Good Condition?				
Relinquished by:					Date / Time	Received by:					Date / Time	Cold?				
Relinquished by:					Date / Time	Received by:					Date / Time	Seals Intact?				
Relinquished by:					Date / Time	Received by:					Date / Time	Total Number of Containers		TAT 24HR 48HR 5-Day		



Clean Service Company

6622 112th St. E • Puyallup, WA 98373

phone: (253) 435-4328 • fax: (253) 435-5788 • toll free: 1-888-565-5665 • web: www.pro-vac.com

Strip and Rinse Certificate

Contractor: AE6 / Reid's Automotive

This document is to certify that Pro Vac has removed all retain product from tank and has rinsed tank interior in order to be decommissioned.

Certification Date: 4/5/07

Name: Michael Johnson

Authorized Signature: Michael Johnson

Free Estimates • Competitive Rates • Experienced Operators • New State of the Art Equipment • Quality Work Guaranteed

DRAIN & SEWER CLEANING >> PIPE JETTING >> CCTV INSPECTION >> SEPTIC PUMPING >> ENVIRONMENTAL WASTE DISPOSAL >>

PIERCE CTY RECYCLING, COMPOSTING & DISPOSAL
LLC, dba LRI - 304TH LANDFILL
17925 MERIDIAN ST. E.
Puyallup, Washington 98375
Telephone : 847-7555

April 11, 2007

*** DUPLICATE TICKET ***

Account No.: CDO
Time in : 8:24
Time out : 8:47
Ticket No.: 461974
Site 7 304th Landfill
Truck No.: 32
License No.:

CANNON DOZING & TRUCKING LLC
PO BOX 7972
OLYMPIA, WA 98507

			\$	\$	\$	\$
Commodity	Units	Rate	Sale	Recycle	Tax	Amount
83 OC SOIL DISPOSL	33.86	35.0000 /TON	1,185.10	.00	42.66	1,227.76
[Gross: 109,200	Tare:	41,480	Net:	67,720]		
			<hr/>	<hr/>	<hr/>	<hr/>
	Totals >>>>>>>>>>		1,185.10	.00	42.66	1,227.76
			Total Due		\$	1,227.76

Weightmaster - TAPPLY

Driver

COMMENT: WDA 1044

PIERCE CTY RECYCLING, COMPOSTING & DISPOSAL

17925 MERIDIAN ST., E.

Telephone : 847-7555

April 11, 2007

*** DUPLICATE TICKET ***

Account No.:	CD0
Time in :	8:38
Time out :	8:55
Ticket No.:	461981
Site	7 304th Landfill
Truck No.:	13
License No.:	

CANNON DOZING & TRUCKING LLC
PO BOX 7972
OLYMPIA, WA 98507

			\$	\$	\$	\$
Commodity	Units	Rate	Sale	Recycle	Tax	Amount
83 OC SOIL DISPOSL	30.69	35.0000 /TON	1,074.15	.00	38.67	1,112.82
[Gross: 101,080	Tare:	39,700	Net:	61,380 I		
			<hr/>	<hr/>	<hr/>	<hr/>
	Totals >>>>>>>>>>		1,074.15	.00	38.67	1,112.82
			Total Due		\$	1,112.82

Weighmaster - TAMPY

Driver

COMMENT: WDA 1044

PIERCE CTY RECYCLING, COMPOSTING & DISPSL
 LLC, dba LRI - 304TH LANDFILL
 *****17925 MERIDIAN ST. E.*****
 Puyallup, Washington 98375
 Telephone : 847-7555

April 11, 2007

*** DUPLICATE TICKET ***

Account No.: CDO
 Time in : 8:46
 Time out : 9:00
 Ticket No.: 461987
 Site 7 304th Landfill
 Truck No.: 23
 License No.:

CANNON DOZING & TRUCKING LLC
 PO BOX 7972
 OLYMPIA, WA 98507

Commodity	Units	Rate	\$ Sale	\$ Recycle	\$ Tax	\$ Amount
83 OC SOIL DISPOS	27.95	35.0000 /TON	978.25	.00	35.22	1,013.47
[Gross: 93,720		Tare: 37,820	Net: 55,900]			
Totals >>>>>>>>>>>>			978.25	.00	35.22	1,013.47
			Total Due		\$	1,013.47

Weighmaster - TAMMY

Driver

COMMENT: WDA 1044

PIERCE CTY RECYCLING, COMPOSTING & DISPSL
 LLC, dba LRI - 304TH LANDFILL
 17925 MERIDIAN ST. E.
 Puyallup, Washington 98375
 Telephone : 847-7555

April 11, 2007

*** DUPLICATE TICKET ***

Account No.: CDO
 Time in : 10:19
 Time out : 10:39
 Ticket No.: 462038
 Site 7 304th Landfill
 Truck No.: 32
 License No.:

CANNON DOZING & TRUCKING LLC
 PO BOX 7972
 OLYMPIA, WA 98507

Commodity	Units	Rate	\$ Sale	\$ Recycle	\$ Tax	\$ Amount
83 OC SOIL DISPOSL	33.37	35.0000 /TON	1,167.95	.00	42.05	1,210.00
CGross: 108,800		Tare: 42,060	Net: 66,740]			
	Totals >>>>>>>>>>>>		1,167.95	.00	42.05	1,210.00
			Total Due		\$	1,210.00

Weighmaster - TAMMY

Driver

COMMENT: WDA 1044

17925 MERIDIAN ST. E.

Puyallup, Washington 98375

Telephone : 847-7555

*** DUPLICATE TICKET ***

CANNON DOZING & TRUCKING LLC
PO BOX 7972
OLYMPIA, WA 98507

Total Due \$ 1,090.34

Driver

COMMENT: WDA 1044

17925 MERIDIAN ST. E.

Puyallup, Washington 98375

Telephone : 847-7555

*** DUPLICATE TICKET ***

CANNON DOZING & TRUCKING LLC

PO BOX 7972

OLYMPIA, WA 98507

Total Due

Driver

COMMENT: WDA 1044

PIERCE CTY RECYCLING, COMPOSTING & DISPOSAL
 LLC, dba LRI - 304TH LANDFILL
 17925 MERIDIAN ST. E.
 Puyallup, Washington 98375
 Telephone : 847-7555

April 11, 2007

*** DUPLICATE TICKET ***

Account No.: CDO
 Time in : 12:06
 Time out : 12:27
 Ticket No.: 462096
 Site 7 304th Landfill
 Truck No.: 32
 License No.:

CANNON DOZING & TRUCKING LLC
 PO BOX 7972
 OLYMPIA, WA 98507

Commodity	Units	Rate	\$ Sale	\$ Recycle	\$ Tax	\$ Amount
83 DC SOIL DISPOSAL	31.16	35.0000 /TON	1,090.60	.00	39.26	1,129.86
[Gross: 104,300		Tare: 41,980	Net: 62,320]			
Totals >>>>>>>>>>>>			1,090.60	.00	39.26	1,129.86
			Total Due	\$		1,129.86

Weighmaster - TAMMY

Driver

COMMENT: WDA 1044

PIERCE CTY RECYCLING, COMPOSTING & DISPOSAL
 LLC, dba LRI - 304TH LANDFILL
 *****17925 MERIDIAN ST. E.*****
 Puyallup, Washington 98375
 Telephone : 847-7555

April 11, 2007

*** DUPLICATE TICKET ***

Account No.: CDD
 Time in : 12:25
 Time out : 12:40
 Ticket No.: 462101
 Site 7 304th Landfill
 Truck No.: 11
 License No.:

CANNON DOZING & TRUCKING LLC
 PO BOX 7972
 OLYMPIA, WA 98507

Commodity	Units	Rate	\$ Sale	\$ Recycle	\$ Tax	\$ Amount
83 OC SOIL DISPOSAL	29.08	35.0000 /TON	1,017.80	.00	36.64	1,054.44
[Gross: 99,460	Tare: 41,300		Net: 58,160 l			
Totals >>>>>>>>>>			1,017.80	.00	36.64	1,054.44
			Total Due		\$	1,054.44

Weighmaster - TAMMY

Driver

COMMENT: WDA 1044

PIERCE CTY RECYCLING, COMPOSTING & DISPSL
 LLC, dba LRI - 304TH LANDFILL
 *****17925 MERIDIAN ST. E.*****
 Puyallup, Washington 98375
 Telephone : 847-7555

April 11, 2007

*** DUPLICATE TICKET ***

Account No.: CDO
 Time in : 12:40
 Time out : 12:51
 Ticket No.: 462108
 Site 7 304th Landfill
 Truck No.: 13
 License No.:

CANNON DOZING & TRUCKING LLC
 PO BOX 7972
 OLYMPIA, WA 98507

Commodity	Units	Rate	\$ Sale	\$ Recycle	\$ Tax	\$ Amount
83 OC SOIL DISPOS	23.84	35.0000 /TON	834.40	.00	30.04	864.44
[Gross: 88,040		Tare: 40,360	Net: 47,680]			
Totals >>>>>>>>>>>>			834.40	.00	30.04	864.44
Total Due					\$	864.44

Weighmaster - TAMMY

Driver

COMMENT: WDA 1044

PIERCE CTY RECYCLING, COMPOSTING & DISPOSAL
LLC, dba LRI - 304TH LANDFILL
****17925 MERIDIAN ST. E.****
Puyallup, Washington 98375
Telephone : 847-7555

April 11, 2007

*** DUPLICATE TICKET ***

Account No. #		CDO
Time in	#	13:00
Time out	#	13:10
Ticket No. #		462117
Site	7	304th Landfill
Truck No. #		23
License No. #		

CANNON DOZING & TRUCKING LLC
PO BOX 7972
OLYMPIA, WA 98507

Commodity	Units	Rate	\$ Sale	\$ Recycle	\$ Tax	\$ Amount
83 OC SOIL DISPOS	30.49	35.0000 /TON	1,067.15	.00	38.42	1,105.57
EGross: 99,240	Tare: 38,260		Net: 60,980			
Totals >>>>>>>>>>>>			1,067.15	.00	38.42	1,105.57
Total Due					\$	1,105.57

Weightmaster - TAMMY

Driver

COMMENT: WDA 1044