Seller's Acknowledgement/Disclaimer

The enclosed documents were prepared by various companies to have an assessment of the property for the seller. These documents were prepared from the year 2000 - 2006. To the best of seller's knowledge, the property has not been altered since that time other than the timber being harvested. The seller has provided these documents to help assist bidders in the due diligence process. However, it is the responsibility of the bidder and/or bidder's representative to verify all information and conduct their own due diligence prior to bidding on the property. The seller makes no warranty as to the accuracy or completeness of these documents.



Phase II Environmental Site Assessment Former Mining Parcels Edwards Lake Road & Turncliff Parkway Trussville, Jefferson County, Alabama

Project No.: 06WASIR0102E

Prepared for:

Sirote & Permutt, LLP P.O. Box 55727 Birmingham, AL 35255-5727

May 21, 2006

GALLET & ASSOCIATES, INC.

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May 21, 2006

TABLE OF CONTENTS

1.0 INTROD	UCTION	1
2.0 SITE LOG	CATION AND STATUS	i
3.1 SURR 3.2 UNDE	L SITE CHARACTERIZATION ROUNDING POPULATION ERGROUND UTILITIES LOGIC SETTING AND SITE SOILS	1 2
4.1 SOIL	SESSMENTSAMPLE COLLECTIONSAMPLE ANALYTICAL RESULTS	3
5.1 MONI 5.2 GROU	OWATER ASSESSMENTITORING WELL INSTALLATION	4 4
6.0 METHAN	NE EVALUATION	5
7.0 CONCLU	SIONS	5
	<u>TABLES</u>	
Table 1 Table 2 Table 3	Summary of Soil Analytical Results Summary of Groundwater Analytical Results Summary of Methane Monitoring Results	
	FIGURES	
Figure 1 Figure 2 Figure 3	Site Location Map Site Map with Soil Boring Locations Methane Monitoring Points Map	
	APPENDICES	
Appendix A Appendix B Appendix C Appendix D	Boring Logs Laboratory Analytical Reports for Soil Monitoring Well Sampling Record Laboratory Analytical Reports for Groundwater	



1.0 INTRODUCTION & PURPOSE

Gallet & Associates, Inc. conducted this Phase II Environmental Site Assessment (ESA) for the property on Turncliff Parkway near Edwards Lake Road at the request of Ms. Rebecca Pritchett of Sirote & Permutt, LLP. The purpose of this ESA was to evaluate soil, groundwater, and soil gas at the property for evidence of contamination associated with the disposition of construction debris in certain portions of the property in the early 1970s. The scope of work included the following: 1. Installation of seven soil borings; 2. Conversion of three soil borings into groundwater monitoring wells; 3. Installation of up to 25 methane monitoring points; 4. Collection of soil and groundwater samples for analysis of volatile organic compounds (VOCs); and 5. Screening of each soil vapor monitoring point for methane and percent oxygen.

Gallet & Associates, Inc. formulated the scope of work for this Phase II ESA based on the findings of due diligence studies conducted by others between 1990 and 2005. On May 31, 1990, Ground Engineering and Testing Service, Inc. prepared a *Report of Landfill Assessment*, which indicated the presence of combustible gas levels in several borings installed surrounding former household waste disposition areas. A Phase I ESA prepared by QORE Property Sciences, Inc. on May 2, 2005, recommended a Phase II ESA to "assess potential impacts from this source of concern."

2.0 SITE LOCATION AND STATUS

The subject site is located on both sides of Turncliff Parkway, north of Edwards Lake Road, in Trussville, Jefferson County, Alabama. The site is depicted on the United States Geological Survey (USGS) 7.5-minute Topographic Quadrangle *Irondale*, *Alabama*, dated 1959, photorevised 1978. The site is primarily located in the southwest ¼ of the southwest ¼ of Section 28, but also extends into the northwest ¼ of the northwest ¼ of Section 33, Township 16 South, Range 1 West. A site location map is included as Figure 1.

The subject site consists of vacant, reclaimed land formerly used for strip mining. This ESA focused on three areas along Turncliff Parkway that were formerly used for apparent landfill operations in the 1970s. The landfills were reportedly used for disposition of construction debris from residential structures in the surrounding area. This information was obtained from site investigation reports prepared by others in 1991.

3.0 GENERAL SITE CHARACTERIZATION

3.1 SURROUNDING POPULATION

The subject site and surrounding property consist of vacant land.



3.2 UNDERGROUND UTILITIES

Underground utilities in the area of the subject site include communications, storm water, sanitary sewer, and natural gas.

3.3 GEOLOGIC SETTING AND SITE SOILS

According to the Geological Survey of Alabama, Engineering Geology of Jefferson County, dated 1979, the site lies within the Alabama Valley and Ridge Physiographic Province. The western portion of the site is underlain by the Silurian-aged Red Mountain Formation. This formation consists of dark reddish-brown to olive gray sandstone interbedded with siltstone, shale, thin beds of limestone, and hematite beds up to 30 feet thick. The eastern portion of the site is underlain by the Mississippian-aged Tuscumbia Limestone, Fort Payne Chert, and Maury Formation. Tuscumbia Limestone is medium gray, crystalline, sublithographic, bioclastic, and locally cherty. Fort Payne Chert is grayish-orange and thin to medium-bedded with some minor limestone units and shale partings. The Maury Formation is grayish-red to greenish-gray, thinly laminated shale. According to Engineering Geology of Jefferson County, the subject site area has been disturbed by strip mining.

According to the United States Department of Agriculture (USDA), Soil Survey of Jefferson County, Alabama, the site is underlain by the Bodine-Birmingham association, steep. This map unit consists of soils on Red Mountain and several other mountains with similar geology. Bodine soils and similar soils on the steep parts of back slopes comprise about 40 percent of this unit. Typically, the surface layer of these soils is very dark grayish-brown cherty silt loam about 5 inches thick. The subsoil is yellowish-red cherty clay loam about 55 inches thick. Birmingham soils and similar soils on ridges and upper parts of mountain sides comprise about 35 percent of this unit. Typically, the surface layer of these soils is dark reddish-brown cobbly silt loam about 5 inches thick. The subsoil is dusky red cobbly clay loam about 24 inches thick. Underlying this is slightly weathered ironstone and sandstone. The available water capacity of Bodine and Birmingham soils is low. Permeability is moderately rapid for Bodine soils and moderate for Birmingham soils.

In general, the soils encountered during the site investigation consisted of brown sandy clays and clayey sands that contained hematite sand. Competent bedrock was encountered in one boring (SB-6) at 19 feet below ground surface (bgs). A Gallet & Associates, Inc. geologist logged the lithologies of boreholes SB-1 through SB-7 on boring logs which are included as Appendix A. No evidence of landfill material was identified during boring advancement.



4.0 SOIL ASSESSMENT

4.1 SOIL SAMPLE COLLECTION

The soil assessment for the Phase II ESA was conducted on April 13, 2006. Gallet & Associates, Inc. utilized a hollow-stem auger drilling rig to install soil borings SB-1 through SB-7. Soil borings SB-3, SB-4, and SB-7 were subsequently converted into temporary monitoring wells. Soil boring locations were selected based on the information provided by Ms. Rebecca Pritchett, which showed the areas reportedly used for landfill operations.

The drill rig and downhole equipment were thoroughly decontaminated prior to beginning each boring. A split-spoon sampler was lowered to the bottom of each hole and advanced by the drilling rig until 24 inches had been penetrated or spoon refusal was reached. A representative portion of each soil sample was split for chemical analysis, headspace screening, and lithologic classification. Split-spoon samples were collected at five-foot intervals from the ground surface to the desired boring depth. The soil boring locations are included on Figure 2.

Each soil sample collected for chemical analysis was immediately placed in an appropriate pre-cleaned, laboratory-supplied sample container, labeled, and packed on ice. Each soil sample collected for headspace screening was placed in a resealable plastic bag and allowed to equilibrate for a minimum of 10 to 15 minutes, permitting any volatile organic compounds in the samples to volatilize into the headspace of the bag. The bag was then sampled with an organic vapor monitor (OVM), and a headspace reading was obtained. Soil samples collected for lithologic description were evaluated and logged by a Gallet & Associates, Inc. geologist.

Up to two soil samples from each boring were selected for laboratory analysis. If soil samples from a soil boring failed to exhibit elevated headspace readings, the soil samples from the surface and immediately above the water table were submitted for laboratory analysis. Thirteen soil samples were submitted to Environmental Science Corporation (ESC) in Mt. Juliet, Tennessee for analysis of VOCs according to EPA Method 8260B.

4.2 SOIL SAMPLE ANALYTICAL RESULTS

The soil sample results were compared to EPA Region IX Preliminary Remediation Goals (PRGs) for a residential setting (October 2004). The EPA developed the PRGs as "generic" risk numbers to use as a screening tool to evaluate potentially contaminated sites. Based on the analytical data, no VOC constituents were detected above the PRGs. The detection limit for acrolein was above the PRG; however, no concentrations of acrolein were detected.

Table 1 is a summary of soil analytical results. The laboratory analytical reports are included as Appendix B.



5.0 GROUNDWATER ASSESSMENT

5.1 MONITORING WELL INSTALLATION

Upon completion of boring advancement, SB-3, SB-4, and SB-7 were converted into temporary monitoring wells (labeled as TW-1 through TW-3) for the purpose of collecting groundwater samples downgradient from each suspected former landfill area. The wells were constructed of ten feet of one-inch diameter, 0.010-inch slotted, Schedule 40 PVC well screens and Schedule 40 PVC risers. Following the installation of the well screen and riser, a sand pack was placed in the annular space around the screen to a depth of approximately two feet above the top of the screened interval. A bentonite seal was then placed approximately two feet above the sand pack. The remainder of the well was left unfinished so that the well could be removed after sampling.

5.2 GROUNDWATER SAMPLE COLLECTION

Groundwater samples were collected from temporary monitoring wells TW-1 through TW-3 on April 18, 2006. Prior to collecting groundwater samples, groundwater and total well depths were measured to an accuracy of 0.01-foot using an electronic water level indicator. Depths to groundwater were used to calculate the volume of standing water in each well prior to development or purging. The water level indicator and measuring tape were decontaminated between wells. Temporary well TW-1 was purged until dry. Temporary wells TW-2 and TW-3 were not purged due to the minimal amount of groundwater in the well. Groundwater samples were collected using dedicated, disposable bailers, and dispensed into the appropriate laboratory-prepared sample containers. Each sample container was labeled, wrapped in bubble pack, and placed immediately in a cooler containing ice. The groundwater samples were shipped under chain-of-custody to ESC for analysis of VOCs according to EPA Method 8260B. A Monitoring Well Sampling Record form documenting the sampling event is included as Appendix C.

5.3 GROUNDWATER SAMPLE ANALYTICAL RESULTS

The groundwater analytical results were compared to the EPA Region IX tap water PRGs and to the EPA drinking water standards (Maximum Contaminant Levels [MCLs]). Although the laboratory detection limits for several constituents exceeded their respective PRGs, the only constituent detected above its PRG was bromodichloromethane in the groundwater sample from TW-3 [(0.0013 miligrams per liter (mg.l)]; however, it was below the MCL of 0.08 mg/l.

Table 2 summarizes the laboratory analytical results for groundwater. The laboratory analytical reports for the groundwater samples are included in Appendix D.



6.0 METHANE EVALUATION

Gallet & Associates, Inc. advanced a total of 20 methane monitoring points within and around each of the suspected former landfill areas. The methane monitoring points were based on the information provided prior to initiating the site investigation.

On April 28, 2006, the site was monitored for methane gas by measuring percent lower explosive limit (% LEL) and percent oxygen (% O₂). Utilizing a hand auger, twenty approximately three foot deep borings were advanced around the site. Measurements for the twenty measuring points were accomplished through the use of an Industrial Scientific MX251 LEL meter. The MX251 meter was calibrated to methane on April 28, 2006, prior to field utilization.

Percent volume of methane was calculated from the % LEL of methane gas using the formula % LEL x 0.05 = % Volume of Methane Gas. Since none of the points had a % LEL greater than zero, none of the points had detectable percent volumes of methane.

The results of the methane monitoring are presented in Table 3. Methane monitoring point locations and results are shown on Figure 3.

7.0 CONCLUSIONS

Based on the analytical results, field observations, and findings, Gallet & Associates, Inc. concludes that the data collected for this Phase II ESA does not indicate that the former landfill operations at the site constitute a current *Recognized Environmental Condition* with respect to the American Society of Testing and Materials (ASTM) Standard: The results of this Phase II ESA indicate the following:

- None of the soil samples collected contained VOC constituents above the PRGs:
- The only VOC constituent detected in groundwater above its PRG, but below its MCL, was bromodichloromethane in the sample from TW-3; and
- None of the methane monitoring points contained detectable levels of methane.

Based on this Phase II ESA and the information detailed in this report, Gallet & Associates, Inc. recommends no further investigation of site soils or groundwater at this time.



Table 1
Summary of Soil Analytical Results
Former Mining Parcels
Edwards Lake Road and Turncliff Parkway
Trussville, Jefferson County, Alabama

Sample ID	SB-1 9-11 FT	SB-1 14-16 FT	SB-2 3-5 FT	SB-2 11-14 FT	
Date Sampled		4/13/2006	4/13/2006	4/13/2006	4/13/2006
Parameter	PRG	Value	Value	Value	Value
Acetone	14126.57	<0.30	<0.29	<0.30	<0.31
Acrolein	0.1	<0.30	<0.29	<0.30	<0.31
Acrylonitrile	0.2	<0.060	<0.059	<0.060	<0.061
Benzene	0.64	<0.0060	<0.0059	<0.0060	<0.0061
Bromobenzene	27.83	<0.0060	<0.0059	<0.0060	< 0.0061
Bromodichloromethane	0.82	<0.0060	<0.0059	<0.0060	<0.0061
Bromoform	61.56	<0.0060	<0.0059	<0.0060	< 0.0061
Bromomethane	3.89	<0.0060	<0.0059	<0.0060	<0.0061
n-Butylbenzene	240	<0.0060	<0.0059	<0.0060	< 0.0061
sec-Butylbenzene		<0.0060	<0.0059	<0.0060	<0.0061
tert-Butylbenzene	390	<0.0060	<0.0059	<0.0060	< 0.0061
Carbon tetrachloride	0.25	<0.0060	< 0.0059	<0.0060	<0.0061
Chlorobenzene	150.65	<0.0060	<0.0059	<0.0060	<0.0061
Chlorodibromomethane	1.1	< 0.0060	<0.0059	<0.0060	< 0.0061
Chloroethane	3.02	<0.0060	<0.0059	<0.0060	<0.0061
2-Chloroethyl vinyl ether		<0.30	<0.29	<0.30	<0.31
Chloroform	0.22	<0.030	<0.029	<0.030	< 0.031
Chloromethane	46.85	<0.0060	< 0.0059	<0.0060	<0.0061
2-Chlorotoluene	158.41	<0.0060	< 0.0059	<0.0060	< 0.0061
4-Chlorotoluene		<0.0060	< 0.0059	<0.0060	< 0.0061
1,2-Dibromo-3-Chloropropane	0.46	<0.012	<0.012	<0.012	<0.012
1,2-Dibromoethane	0.03	<0.0060	<0.0059	<0.0060	<0.0061
Dibromomethane	Ì	<0.0060	<0.0059	<0.0060	<0.0061
1,2-Dichlorobenzene	600	< 0.0060	< 0.0059	<0.0060	<0.0061
1,3-Dichlorobenzene	531.34	< 0.0060	< 0.0059	<0.0060	<0.0061
1,4-Dichlorobenzene	3.44	<0.0060	<0.0059	<0.0060	<0.0061
Dichlorodifluoromethane	93.87	<0.0060	<0.0059	<0.0060	<0.0061
1,1-Dichloroethane	506.39	<0.0060	<0.0059	<0.0060	<0.0061
1,2-Dichloroethane	0.27	<0.0060	<0.0059	<0.0060	< 0.0061
1,1-Dichloroethene	123.53	<0.0060	<0.0059	<0.0060	<0.0061
cis-1,2-Dichloroethene	42.94	<0.0060	<0.0059	<0.0060	<0.0061
trans-1,2-Dichloroethene	69.48	<0.0060	<0.0059	<0.0060	<0.0061
1,2-Dichloropropane	0.34	<0.0060	<0.0059	<0.0060	<0.0061
1,1-Dichloropropene	1 - 1	<0.0060	<0.0059	<0.0060	<0.0061
1,3-Dichloropropane	104.81	<0.0060	<0.0059	<0.0060	<0.0061
cis-1,3-Dichloropropene		<0.0060	<0.0059	<0.0060	<0.0061
trans-1,3-Dichloropropene	† 	<0.0060	<0.0059	<0.0060	<0.0061
2,2-Dichloropropane	 	<0.0060	<0.0059	<0.0060	<0.0061
Di-isopropyl ether	 	<0.0060	<0.0059	<0.0060	<0.0061
Ethylbenzene	395	<0.0060	<0.0059	<0.0060	<0.0061
Hexachlorobutadiene	6.23	<0.0060	<0.0059	<0.0060	<0.0061
Isopropylbenzene	572.13	<0.0060	<0.0059	<0.0060	<0.0061

Table 1 **Summary of Soil Analytical Results Former Mining Parcels Edwards Lake Road and Turncliff Parkway** Trussville, Jefferson County, Alabama

Sample ID		SB-1 9-11 FT	SB-1 14-16 FT	SB-2 3-5 FT	SB-2 11-14 FT
Date Sampled		4/13/2006	4/13/2006	4/13/2006	4/13/2006
Parameter	PRG	Value	Value	Value	Value
p-Isopropyltoluene		<0.0060	<0.0059	<0.0060	<0.0061
2-Butanone (MEK)	22311.19	<0.060	<0.059	<0.060	<0.061
Methylene Chloride	9.1	<0.030	<0.029	<0.030	<0.031
4-Methyl-2-pentanone (MIBK)	5280.88	<0.060	<0.059	<0.060	<0.061
Methyl tert-butyl ether	32	<0.0060	<0.0059	<0.0060	<0.0061
Naphthalene	55.91	<0.030	< 0.029	<0.030	<0.031
n-Propylbenzene	240	<0.0060	<0.0059	<0.0060	<0.0061
Styrene	1700	<0.0060	<0.0059	<0.0060	<0.0061
1,1,1,2-Tetrachloroethane	3.18	<0.0060	<0.0059	<0.0060	<0.0061
1,1,2,2-Tetrachloroethane	0.4	<0.0060	<0.0059	<0.0060	<0.0061
1,1,2-Trichloro-1,2,2-trifluoroethane	5600	<0.0060	<0.0059	<0.0060	<0.0061
Tetrachloroethene	0.48	<0.0060	<0.0059	<0.0060	<0.0061
Toluene	520	<0.030	<0.029	<0.030	<0.031
1,2,3-Trichlorobenzene		<0.0060	<0.0059	<0.0060	<0.0061
1,2,4-Trichlorobenzene	62.15	<0.0060	<0.0059	<0.0060	<0.0061
1,1,1-Trichloroethane	1200	<0.0060	<0.0059	<0.0060	<0.0061
1,1,2-Trichloroethane	0.72	<0.0060	<0.0059	<0.0060	<0.0061
Trichloroethene	0.05	<0.0060	<0.0059	<0.0060	<0.0061
Trichlorofluoromethane	385.81	<0.0060	<0.0059	<0.0060	<0.0061
1,2,3-Trichloropropane	0.03	<0.0060	<0.0059	<0.0060	<0.0061
1,2,4-Trimethylbenzene	51.6	<0.0060	<0.0059	<0.0060	<0.0061
1,2,3-Trimethylbenzene		<0.0060	<0.0059	<0.0060	<0.0061
1,3,5-Trimethylbenzene	21.25	<0.0060	<0.0059	<0.0060	<0.0061
Vinyl chloride	0.07	<0.0060	<0.0059	<0.0060	<0.0061
Xylenes, Total	270.63	<0.018	<0.018	<0.018	<0.018

All results presented in milligrams per kilogram (mg/kg)
Gray shading indicates concentration detected above reporting limits

Yellow shading indicates concentration above residential PRG

Table 1
Summary of Soil Analytical Results
Former Mining Parcels
Edwards Lake Road and Turncliff Parkway
Trussville, Jefferson County, Alabama

Sample ID			SB-3 11-14 FT	SB-4 6-9 FT	SB-4 11-14 FT
Date Sampled		4/13/2006	4/13/2006	4/13/2006	4/13/2006
Parameter	PRG	Value	Value	Value	Value
Acetone	14126.57	<0.29	<0.30	<0.30	<0.31
Acrolein	0.1	<0.29	<0.30	<0.30	<0.31
Acrylonitrile	0.2	<0.058	< 0.061	< 0.060	< 0.062
Benzene	0.64	<0.0058	< 0.0061	<0.0060	< 0.0062
Bromobenzene	27.83	<0.0058	< 0.0061	< 0.0060	< 0.0062
Bromodichloromethane	0.82	<0.0058	< 0.0061	< 0.0060	< 0.0062
Bromoform	61.56	<0.0058	<0.0061	< 0.0060	<0.0062
Bromomethane	3.89	<0.0058	<0.0061	<0.0060	<0.0062
n-Butylbenzene	240	<0.0058	<0.0061	< 0.0060	<0.0062
sec-Butylbenzene		<0.0058	<0.0061	<0.0060	<0.0062
tert-Butylbenzene	390	<0.0058	<0.0061	<0.0060	<0.0062
Carbon tetrachloride	0.25	<0.0058	< 0.0061	<0.0060	<0.0062
Chlorobenzene	150.65	<0.0058	<0.0061	<0.0060	<0.0062
Chlorodibromomethane	1.1	<0.0058	<0.0061	<0.0060	<0.0062
Chloroethane	3.02	<0.0058	< 0.0061	<0.0060	<0.0062
2-Chloroethyl vinyl ether		<0.29	<0.30	<0.30	<0.31
Chloroform	0.22	<0.029	<0.030	<0.030	<0.031
Chloromethane	46.85	<0.0058	<0.0061	<0.0060	<0.0062
2-Chlorotoluene	158.41	<0.0058	<0.0061	<0.0060	<0.0062
4-Chlorotoluene		<0.0058	<0.0061	<0.0060	<0.0062
1,2-Dibromo-3-Chloropropane	0.46	<0.012	<0.012	<0.012	<0.012
1,2-Dibromoethane	0.03	<0.0058	<0.0061	<0.0060	<0.0062
Dibromomethane	1	<0.0058	<0.0061	<0.0060	<0.0062
1,2-Dichlorobenzene	600	<0.0058	<0.0061	<0.0060	<0.0062
1,3-Dichlorobenzene	531.34	<0.0058	<0.0061	<0.0060	<0.0062
,4-Dichlorobenzene	3.44	<0.0058	<0.0061	<0.0060	<0.0062
Dichlorodifluoromethane	93.87	<0.0058	<0.0061	<0.0060	<0.0062
,1-Dichloroethane	506.39	<0.0058	<0.0061	<0.0060	<0.0062
,2-Dichloroethane	0.27	<0.0058	<0.0061	<0.0060	<0.0062
,1-Dichloroethene	123.53	<0.0058	<0.0061	<0.0060	<0.0062
is-1,2-Dichloroethene	42.94	<0.0058	<0.0061	<0.0060	<0.0062
rans-1,2-Dichloroethene	69.48	<0.0058	<0.0061	<0.0060	<0.0062
,2-Dichloropropane	0.34	<0.0058	<0.0061	<0.0060	
,1-Dichloropropene	 	<0.0058	<0.0061	<0.0060	<0.0062
,3-Dichloropropane	104.81	<0.0058	<0.0061	<0.0060	<0.0062 <0.0062
is-1,3-Dichloropropene	1 10 1101	<0.0058	<0.0061	<0.0060	
ans-1,3-Dichloropropene		<0.0058	<0.0061	<0.0060	<0.0062
,2-Dichloropropane		<0.0058	<0.0061		<0.0062
i-isopropyl ether	- 	<0.0058	<0.0061	<0.0060	<0.0062
thylbenzene	395	<0.0058		<0.0060	<0.0062
exachlorobutadiene	6.23		<0.0061	<0.0060	<0.0062
opropylbenzene	572.13	<0.0058	<0.0061	<0.0060	<0.0062
	012.13	<0.0058	<0.0061	<0.0060	<0.0062

Table 1
Summary of Soil Analytical Results
Former Mining Parcels
Edwards Lake Road and Turncliff Parkway
Trussville, Jefferson County, Alabama

Sample ID	SB-3 3-5 FT	SB-3 11-14 FT	SB-4 6-9 FT	SB-4 11-14 FT	
Date Sampled		4/13/2006	4/13/2006	4/13/2006	4/13/2006
Parameter	PRG	Value	Value	Value	Value
p-Isopropyltoluene		<0.0058	<0.0061	<0.0060	<0.0062
2-Butanone (MEK)	22311.19	<0.058	<0.061	<0.060	< 0.062
Methylene Chloride	9.1	<0.029	< 0.030	<0.030	<0.031
4-Methyl-2-pentanone (MIBK)	5280.88	<0.058	<0.061	< 0.060	<0.062
Methyl tert-butyl ether	32	<0.0058	<0.0061	<0.0060	<0.0062
Naphthalene	55.91	<0.029	<0.030	< 0.030	< 0.031
n-Propylbenzene	240	<0.0058	<0.0061	<0.0060	<0.0062
Styrene	1700	<0.0058	<0.0061	<0.0060	< 0.0062
1,1,1,2-Tetrachloroethane	3.18	<0.0058	<0.0061	<0.0060	<0.0062
1,1,2,2-Tetrachloroethane	0.4	<0.0058	<0.0061	<0.0060	< 0.0062
1,1,2-Trichloro-1,2,2-trifluoroethane	5600	<0.0058	<0.0061	<0.0060	<0.0062
Tetrachloroethene	0.48	<0.0058	<0.0061	<0.0060	< 0.0062
Toluene	520	<0.029	<0.030	<0.030	<0.031
1,2,3-Trichlorobenzene		<0.0058	<0.0061	<0.0060	<0.0062
1,2,4-Trichlorobenzene	62.15	<0.0058	<0.0061	<0.0060	<0.0062
1,1,1-Trichloroethane	1200	<0.0058	<0.0061	<0.0060	<0.0062
1,1,2-Trichloroethane	0.72	<0.0058	<0.0061	<0.0060	< 0.0062
Trichloroethene	0.05	<0.0058	<0.0061	<0.0060	<0.0062
Trichlorofluoromethane	385.81	<0.0058	<0.0061	<0.0060	<0.0062
1,2,3-Trichloropropane	0.03	<0.0058	<0.0061	<0.0060	<0.0062
1,2,4-Trimethylbenzene	51.6	<0.0058	<0.0061	<0.0060	<0.0062
1,2,3-Trimethylbenzene		<0.0058	<0.0061	<0.0060	<0.0062
1,3,5-Trimethylbenzene	21.25	<0.0058	<0.0061	<0.0060	<0.0062
Vinyl chloride	0.07	<0.0058	<0.0061	<0.0060	<0.0062
Xylenes, Total	270.63	<0.018	<0.018	<0.018	<0.019

All results presented in milligrams per kilogram (mg/kg)

Gray shading indicates concentration detected above reporting limits

Yellow shading indicates concentration above residential PRG

Table 1
Summary of Soil Analytical Results
Former Mining Parcels
Edwards Lake Road and Turncliff Parkway
Trussville, Jefferson County, Alabama

Sample ID		SB-5 3-5 FT	SB-5 6-10 FT	SB-6 0-5 FT	SB-6 10-15 FT
Date Sampled		4/13/2006	4/13/2006	4/13/2006	4/13/2006
Parameter	PRG	Value	Value	Value	Value
Acetone	14126.57	<0.29	<0.29	<0.28	<0.28
Acrolein	0.1	<0.29	<0.29	<0.28	<0.28
Acrylonitrile	0.2	<0.058	<0.058	<0.057	< 0.055
Benzene	0.64	<0.0058	<0.0058	< 0.0057	<0.0055
Bromobenzene	27.83	<0.0058	<0.0058	<0.0057	<0.0055
Bromodichloromethane	0.82	<0.0058	<0.0058	<0.0057	< 0.0055
Bromoform	61.56	<0.0058	<0.0058	<0.0057	<0.0055
Bromomethane	3.89	<0.0058	<0.0058	< 0.0057	<0.0055
n-Butylbenzene	240	<0.0058	<0.0058	<0.0057	<0.0055
sec-Butylbenzene		<0.0058	<0.0058	<0.0057	<0.0055
tert-Butylbenzene	390	<0.0058	<0.0058	<0.0057	<0.0055
Carbon tetrachloride	0.25	<0.0058	<0.0058	<0.0057	< 0.0055
Chlorobenzene	150.65	<0.0058	<0.0058	<0.0057	<0.0055
Chlorodibromomethane	1.1	<0.0058	<0.0058	<0.0057	<0.0055
Chloroethane	3.02	<0.0058	<0.0058	<0.0057	<0.0055
2-Chloroethyl vinyl ether		<0.29	<0.29	<0.28	<0.28
Chloroform	0.22	<0.029	<0.029	<0.028	<0.028
Chloromethane	46.85	<0.0058	<0.0058	<0.0057	< 0.0055
2-Chlorotoluene	158.41	<0.0058	<0.0058	<0.0057	<0.0055
4-Chlorotoluene		<0.0058	<0.0058	<0.0057	< 0.0055
1,2-Dibromo-3-Chloropropane	0.46	<0.012	<0.012	<0.011	<0.011
1,2-Dibromoethane	0.03	<0.0058	<0.0058	<0.0057	< 0.0055
Dibromomethane		<0.0058	<0.0058	<0.0057	<0.0055
1,2-Dichlorobenzene	600	<0.0058	<0.0058	<0.0057	< 0.0055
1,3-Dichlorobenzene	531.34	<0.0058	<0.0058	<0.0057	<0.0055
1,4-Dichlorobenzene	3.44	<0.0058	<0.0058	<0.0057	<0.0055
Dichlorodifluoromethane	93.87	<0.0058	<0.0058	<0.0057	<0.0055
1,1-Dichloroethane	506.39	<0.0058	<0.0058	<0.0057	<0.0055
1,2-Dichloroethane	0.27	<0.0058	<0.0058	<0.0057	<0.0055
1,1-Dichloroethene	123.53	<0.0058	<0.0058	<0.0057	<0.0055
cis-1,2-Dichloroethene	42.94	<0.0058	<0.0058	<0.0057	<0.0055
trans-1,2-Dichloroethene	69.48	<0.0058	<0.0058	<0.0057	<0.0055
1,2-Dichloropropane	0.34	<0.0058	<0.0058	< 0.0057	<0.0055
1,1-Dichloropropene		<0.0058	<0.0058	<0.0057	<0.0055
1,3-Dichloropropane	104.81	<0.0058	<0.0058	<0.0057	<0.0055
cis-1,3-Dichloropropene		<0.0058	<0.0058	<0.0057	<0.0055
trans-1,3-Dichloropropene		<0.0058	<0.0058	<0.0057	<0.0055
2,2-Dichloropropane		<0.0058	<0.0058	<0.0057	<0.0055
Di-isopropyl ether		<0.0058	<0.0058	<0.0057	<0.0055
Ethylbenzene	395	<0.0058	<0.0058	0.013	<0.0055
Hexachlorobutadiene	6.23	<0.0058	<0.0058	<0.0057	<0.0055
Isopropylbenzene	572.13	<0.0058	<0.0058	<0.0057	< 0.0055

Table 1
Summary of Soil Analytical Results
Former Mining Parcels
Edwards Lake Road and Turncliff Parkway
Trussville, Jefferson County, Alabama

Sample ID		SB-5 3-5 FT	SB-5 6-10 FT	SB-6 0-5 FT	SB-6 10-15 FT
Date Sampled		4/13/2006	4/13/2006	4/13/2006	4/13/2006
Parameter	PRG	Value	Value	Value	Value
p-Isopropyltoluene		<0.0058	<0.0058	<0.0057	<0.0055
2-Butanone (MEK)	22311.19	<0.058	<0.058	<0.057	<0.055
Methylene Chloride	9.1	<0.029	<0.029	<0.028	<0.028
4-Methyl-2-pentanone (MIBK)	5280.88	<0.058	<0.058	<0.057	<0.055
Methyl tert-butyl ether	32	<0.0058	<0.0058	< 0.0057	<0.0055
Naphthalene	55.91	<0.029	<0.029	<0.028	<0.028
n-Propylbenzene	240	<0.0058	<0.0058	<0.0057	<0.0055
Styrene	1700	<0.0058	<0.0058	<0.0057	<0.0055
1,1,1,2-Tetrachloroethane	3.18	<0.0058	<0.0058	<0.0057	<0.0055
1,1,2,2-Tetrachloroethane	0.4	<0.0058	<0.0058	<0.0057	<0.0055
1,1,2-Trichloro-1,2,2-trifluoroethane	5600	<0.0058	<0.0058	<0.0057	<0.0055
Tetrachloroethene	0.48	<0.0058	<0.0058	<0.0057	< 0.0055
Toluene	520	<0.029	< 0.029	<0.028	<0.028
1,2,3-Trichlorobenzene		<0.0058	<0.0058	<0.0057	<0.0055
1,2,4-Trichlorobenzene	62.15	<0.0058	<0.0058	<0.0057	<0.0055
1,1,1-Trichloroethane	1200	<0.0058	<0.0058	<0.0057	<0.0055
1,1,2-Trichloroethane	0.72	<0.0058	<0.0058	<0.0057	<0.0055
Trichloroethene	0.05	<0.0058	<0.0058	<0.0057	<0.0055
Trichlorofluoromethane	385.81	<0.0058	<0.0058	<0.0057	<0.0055
1,2,3-Trichloropropane	0.03	<0.0058	<0.0058	<0.0057	<0.0055
1,2,4-Trimethylbenzene	51.6	<0.0058	0.007	0.021	<0.0055
1,2,3-Trimethylbenzene		<0.0058	<0.0058	.0.009	<0.0055
1,3,5-Trimethylbenzene	21.25	<0.0058	<0.0058	0.0086	<0.0055
Vinyl chloride	0.07	<0.0058	<0.0058	<0.0057	<0.0055
Xylenes, Total	270.63	<0.018	<0.017	0.059	<0.016

All results presented in milligrams per kilogram (mg/kg)
Gray shading indicates concentration detected above reporting limits
Yellow shading indicates concentration above residential PRG

Table 1
Summary of Soil Analytical Results
Former Mining Parcels
Edwards Lake Road and Turncliff Parkway
Trussville, Jefferson County, Alabama

Sample ID		SB-7 0-5 FT
Date Sampled		4/13/2006
Parameter	PRG	Value
Acetone	14126.57	<0.28
Acrolein	0.1	<0.28
Acrylonitrile	0.2	<0.057
Benzene	0.64	<0.0057
Bromobenzene	27.83	< 0.0057
Bromodichloromethane	0.82	<0.0057
Bromoform	61.56	<0.0057
Bromomethane	3.89	< 0.0057
n-Butylbenzene	240	<0.0057
sec-Butylbenzene		<0.0057
tert-Butylbenzene	390	< 0.0057
Carbon tetrachloride	0.25	< 0.0057
Chlorobenzene	150.65	< 0.0057
Chlorodibromomethane	1.1	< 0.0057
Chloroethane	3.02	<0.0057
2-Chloroethyl vinyl ether		<0.28
Chloroform	0.22	<0.028
Chloromethane	46.85	<0.0057
2-Chlorotoluene	158.41	< 0.0057
4-Chlorotoluene		<0.0057
,2-Dibromo-3-Chloropropane	0.46	<0.011
,2-Dibromoethane	0.03	<0.0057
Dibromomethane		< 0.0057
,2-Dichlorobenzene	600	<0.0057
,3-Dichlorobenzene	531.34	<0.0057
,4-Dichlorobenzene	3.44	<0.0057
Dichlorodifluoromethane	93.87	<0.0057
,1-Dichloroethane	506.39	<0.0057
,2-Dichloroethane	0.27	<0.0057
,1-Dichloroethene	123.53	<0.0057
is-1,2-Dichloroethene	42.94	<0.0057
ans-1,2-Dichloroethene	69.48	<0.0057
,2-Dichloropropane	0.34	<0.0057
,1-Dichloropropene	 0.01	<0.0057
,3-Dichloropropane	104.81	<0.0057
is-1,3-Dichloropropene	104.01	<0.0057
ans-1,3-Dichloropropene	- 	<0.0057
2-Dichloropropane	- 	
i-isopropyl ether		<0.0057
thylbenzene	205	<0.0057
exachlorobutadiene	395	<0.0057
opropylbenzene	6.23	<0.0057
-PPJIDOIIZOIIG	572.13	< 0.0057

Table 1
Summary of Soil Analytical Results
Former Mining Parcels
Edwards Lake Road and Turncliff Parkway
Trussville, Jefferson County, Alabama

Sample ID	SB-7 0-5 FT	
Date Sampled		4/13/2006
Parameter	PRG	Value
p-Isopropyltoluene		<0.0057
2-Butanone (MEK)	22311.19	<0.057
Methylene Chloride	9.1	<0.028
4-Methyl-2-pentanone (MIBK)	5280.88	<0.057
Methyl tert-butyl ether	32	<0.0057
Naphthalene	55.91	<0.028
n-Propylbenzene	240	< 0.0057
Styrene	1700	< 0.0057
1,1,1,2-Tetrachloroethane	3.18	<0.0057
1,1,2,2-Tetrachloroethane	0.4	<0.0057
1,1,2-Trichloro-1,2,2-trifluoroethane	5600	<0.0057
Tetrachloroethene	0.48	<0.0057
Toluene	520	<0.028
1,2,3-Trichlorobenzene		<0.0057
1,2,4-Trichlorobenzene	62.15	<0.0057
1,1,1-Trichloroethane	1200	<0.0057
1,1,2-Trichloroethane	0.72	<0.0057
Trichloroethene	0.05	<0.0057
Trichlorofluoromethane	385.81	< 0.0057
1,2,3-Trichloropropane	0.03	<0.0057
1,2,4-Trimethylbenzene	51.6	<0.0057
1,2,3-Trimethylbenzene		<0.0057
1,3,5-Trimethylbenzene	21.25	< 0.0057
Vinyl chloride	0.07	< 0.0057
Xylenes, Total	270.63	<0.017

All results presented in milligrams per kilogram (mg/kg)
Gray shading Indicates concentration detected above reporting limits
Yellow shading indicates concentration above residential PRG
PRG = EPA Region IX Preliminary Remediation Goal

Table 2
Summary of Groundwater Analytical Results
Former Mining Parcels
Edwards Lake Road and Turncliff Parkway
Trussville, Jefferson County, Alabama

Parameter Acetone Acrolein Acrylonitrile Benzene Bromobenzene Bromodichloromethane Bromoform Bromomethane n-Butylbenzene sec-Butylbenzene tert-Butylbenzene Carbon tetrachloride Chlorobenzene Chlorodibromomethane Chloroethane 2-Chloroethyl vinyl ether Chloromethane 2-Chlorotoluene	0.005 0.08 0.08	5.48 4.16E-05 3.89E-05 3.54E-04 0.020 1.81E-04 0.0085	4/18/2006 Value <0.050 <0.050 <0.010 <0.0010 <0.0010	TW-2 4/18/2006 Value <0.050 <0.050 <0.010 <0.0010	TW-3 4/18/2006 Value <0.050 <0.050 <0.010
Acetone Acrolein Acrylonitrile Benzene Bromobenzene Bromodichloromethane Bromoform Bromomethane n-Butylbenzene sec-Butylbenzene tert-Butylbenzene Carbon tetrachloride Chlorobenzene Chlorodibromomethane Chloroethane 2-Chloroethyl vinyl ether Chloroform Chloromethane	0.005	5.48 4.16E-05 3.89E-05 3.54E-04 0.020 1.81E-04	<0.050 <0.050 <0.010 <0.0010	<0.050 <0.050 <0.010	Value <0.050 ≤0.050
Acrolein Acrylonitrile Benzene Bromobenzene Bromodichloromethane Bromoform Bromomethane n-Butylbenzene sec-Butylbenzene tert-Butylbenzene Carbon tetrachloride Chlorobenzene Chlorodibromomethane Chloroethane 2-Chloroethyl vinyl ether Chloroform Chloromethane	0.08	4.16E-05 3.89E-05 3.54E-04 0.020 1.81E-04	<0.050 <0.010 <0.0010	<0.050 <0.010	<0.050
Acrylonitrile Benzene Bromobenzene Bromodichloromethane Bromoform Bromomethane n-Butylbenzene sec-Butylbenzene tert-Butylbenzene Carbon tetrachloride Chlorobenzene Chlorodibromomethane Chloroethane 2-Chloroethyl vinyl ether Chloroform Chloromethane	0.08	3.89E-05 3.54E-04 0.020 1.81E-04	<0.010 <0.0010	<0.050 <0.010	<0.050
Benzene Bromobenzene Bromodichloromethane Bromoform Bromomethane n-Butylbenzene sec-Butylbenzene tert-Butylbenzene Carbon tetrachloride Chlorobenzene Chlorodibromomethane Chloroethane 2-Chloroethyl vinyl ether Chloroform Chloromethane	0.08	3.54E-04 0.020 1.81E-04	<0.0010	<0.010	The same of the contraction of t
Bromobenzene Bromodichloromethane Bromoform Bromomethane n-Butylbenzene sec-Butylbenzene tert-Butylbenzene Carbon tetrachloride Chlorobenzene Chlorodibromomethane Chloroethane 2-Chloroethyl vinyl ether Chloroform Chloromethane	0.08	0.020 1.81E-04	<0.0010		1. SUUTU
Bromodichloromethane Bromoform Bromomethane n-Butylbenzene sec-Butylbenzene tert-Butylbenzene Carbon tetrachloride Chlorobenzene Chlorodibromomethane Chloroethane 2-Chloroethyl vinyl ether Chloroform Chloromethane		1.81E-04	Company of Management of Comment		<0.0010
Bromoform Bromomethane n-Butylbenzene sec-Butylbenzene tert-Butylbenzene Carbon tetrachloride Chlorobenzene Chlorodibromomethane Chloroethane 2-Chloroethyl vinyl ether Chloroform Chloromethane				<0.0010	<0.0010
Bromomethane n-Butylbenzene sec-Butylbenzene tert-Butylbenzene Carbon tetrachloride Chlorobenzene Chlorodibromomethane Chloroethane 2-Chloroethyl vinyl ether Chloroform Chloromethane	0.08	0.0085	≤0.0010	<0.0010	0.0013
n-Butylbenzene sec-Butylbenzene tert-Butylbenzene Carbon tetrachloride Chlorobenzene Chlorodibromomethane Chloroethane 2-Chloroethyl vinyl ether Chloroform Chloromethane			<0.0010	<0.0010	<0.0010
sec-Butylbenzene tert-Butylbenzene Carbon tetrachloride Chlorobenzene Chlorodibromomethane Chloroethane 2-Chloroethyl vinyl ether Chloroform Chloromethane		0.0087	<0.0010	<0.0010	<0.0010
tert-Butylbenzene Carbon tetrachloride Chlorobenzene Chlorodibromomethane Chloroethane 2-Chloroethyl vinyl ether Chloroform Chloromethane		0.24	<0.0010	<0.0010	<0.0010
Carbon tetrachloride Chlorobenzene Chlorodibromomethane Chloroethane 2-Chloroethyl vinyl ether Chloroform Chloromethane		 	<0.0010	<0.0010	<0.0010
Carbon tetrachloride Chlorobenzene Chlorodibromomethane Chloroethane 2-Chloroethyl vinyl ether Chloroform Chloromethane		0.24	<0.0010	<0.0010	<0.0010
Chlorodibromomethane Chloroethane 2-Chloroethyl vinyl ether Chloroform Chloromethane	0.005	1.71E-04	< 0.0010	<0.0010	<0.0010
Chloroethane 2-Chloroethyl vinyl ether Chloroform Chloromethane	0.1	0.11	<0.0010	<0.0010	<0.0010
Chloroethane 2-Chloroethyl vinyl ether Chloroform Chloromethane	0.08	1.33E-04	<0.0010	<0.0010	<0:0010 <0:0010
Chloroform Chloromethane		0.0046	<0.0010	<0.0010	<0.0010
Chloroform Chloromethane		0.00.0	<0.050	<0.050	<0.050
	0.08	1.66E-04	<0.0050	<0:0050	<0.0050 <0.0050
2-Chlorotoluene		0.16	<0.0010	<0.0010	<0.0030
	<u>.</u>	0.12	<0.0010	<0.0010	<0.0010
4-Chlorotoluene			<0.0010	<0.0010	<0.0010
1,2-Dibromo-3-Chloropropane	0.0002	1.60E-06	<0.0020	<0.0070	<0.0010
1,2-Dibromoethane		5.60E-06	<0.0010	<0.0010	<0.0020 ≤0.0040′
Dibromomethane		0.002.00	<0.0010	<0.0010	<0.0010
1,2-Dichlorobenzene	0.6	0.37	<0.0010	<0.0010	<0.0010
1,3-Dichlorobenzene		0.18	<0.0010	<0.0010	<0.0010
1,4-Dichlorobenzene	0.075	5.02E-04	<0.0010	√<0.0010	<0.0010
Dichlorodifluoromethane		0.39	<0.0010	<0.0010	<0.0010
1,1-Dichloroethane	·-	0.81	< 0.0010	<0.0010	<0.0010
1,2-Dichloroethane	0.005	1.23E-04	<0.0010	≤0.0010	<0.0010 ≤0.0010
1,1-Dichloroethene	0.007	0.34	<0.0010	<0.0010	<0.0010
cis-1,2-Dichloroethene	0.07	0.061	<0.0010	<0.0010	<0.0010
rans-1,2-Dichloroethene	0.1	0.12	<0.0010	<0.0010	<0.0010
1,2-Dichloropropane	0.005	1.65E-04	<0.0010	<0.0010	<0.0010
,1-Dichloropropene	0.005	1.002 04	<0.0010	<0.0010	<0.0010
,3-Dichloropropane		0.12	<0.0010	<0.0010	<0.0010
cis-1,3-Dichloropropene		0.12	<0.0010	<0.0010	
rans-1,3-Dichloropropene			<0.0010	<0.0010	<0.0010 <0.0010
2,2-Dichloropropane			<0.0010	<0.0010	
Di-isopropyl ether			<0.0010		<0.0010
thylbenzene	0.7	1.34	<0.0010	<0.0010	<0.0010
lexachlorobutadiene		8.62E-04		<0.0010 <0.0010	<0.0010 <0.0010
sopropylbenzene		0.04C=04	<0.0010	2. ことのは必要に関わるとはいるできます。 *** まずが	

Table 2
Summary of Groundwater Analytical Results
Former Mining Parcels
Edwards Lake Road and Turncliff Parkway
Trussville, Jefferson County, Alabama

	Sample ID				
Date Samp	oled		TW-1 4/18/2006	TW-2 4/18/2006	TW-3 4/18/2006
Parameter	DW STD	PRG Tap	Value	Value	Value
p-Isopropyltoluene			<0.0010	<0.0010	<0.0010
2-Butanone (MEK)		6.97	<0.010	<0.010	<0.010
Methylene Chloride	0.005	0.0043	<0.0050	<0.0050	<0.0050
4-Methyl-2-pentanone (MIBK)		1.99	<0.010	<0.000	<0.0050
Methyl tert-butyl ether		0.011	<0.0010	<0.0010	<0.010
Naphthalene		0.0062	<0.0050	<0.0050	
n-Propylbenzene		0.24	<0.0010	<0.0030	<0.0050
Styrene	0.1	1.64	<0.0010	<0.0010	<0.0010
1,1,1,2-Tetrachloroethane		4.32E-04	<0.0010	<0.0010	<0.0010
1,1,2,2-Tetrachloroethane		5.53E-05	<0.0010	144000 1500 W W WEST CONSTRUCTOR DIS	<0.0010
1,1,2-Trichloro-1,2,2-trifluoroethane		59.18	<0.0010	<0.0010	<0.0010
Tetrachloroethene	0.005	1.04E-04	<0.0010	<0.0010	<0.0010
Toluene	1	0.72	<0.0050	≤0.0010 ≤0.0050	<0.0010
1,2,3-Trichlorobenzene	<u> </u>	0.72		<0.0050	<0.0050
1,2,4-Trichlorobenzene	0.07	0.0072	<0.0010	<0.0010	<0.0010
1,1,1-Trichloroethane	0.2	3.17	<0.0010	<0.0010	<0.0010
1,1,2-Trichloroethane	0.005	2.00E-04	<0.0010	<0.0010	<0.0010
Frichloroethene	0.005	1.40E-03		≤0.0010	<0.0010
Trichlorofluoromethane	0.003		<0.0010	<0.0010	<0.0010
1,2,3-Trichloropropane		1.29	<0.0010	<0.0010	<0.0010
,2,4-Trimethylbenzene		5.60E-06	<0.0010	<0.0010	<0.0010
,2,3-Trimethylbenzene		0.012	<0.0010	<0.0010	<0.0010
,3,5-Trimethylbenzene			<0.0010	<0.0010	<0.0010
/inyl chloride	0.000	0.012	<0.0010	<0.0010	<0.0010
Kylenes, Total	0.002	1.98E-05	<0.0010	<0.0010	<0.0010
yionoo, rotal	10	0.21	<0.0030	< 0.0030	< 0.0030

All results presented in milligrams per liter (mg/l)

Yellow shading indicates concentration above DW STD

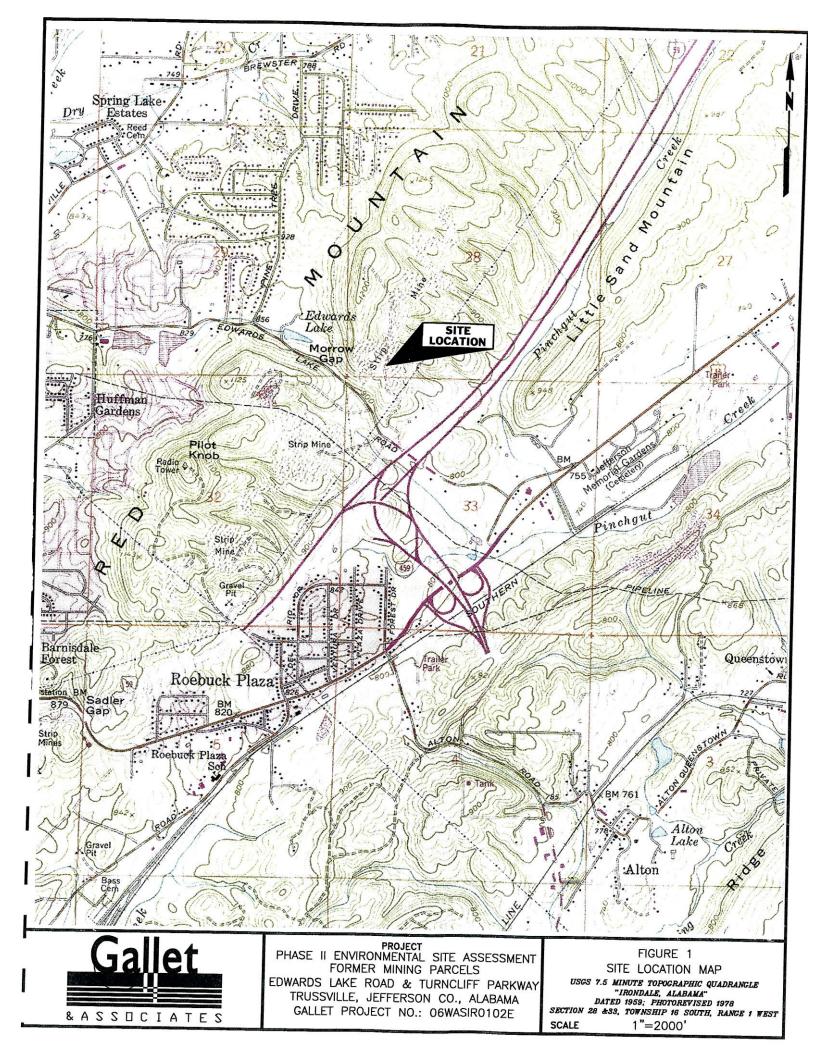
Gray shading indicates concentration above tap water PRG

DW STD = EPA Drinking Water Standard (Maximum Contaminant Level)

Table 3
Summary of Methane Monitoring Results
Former Mining Parcels
Edwards Lake Road and Turncliff Parkway
Trussville, Jefferson County, Alabama

Sample ID	% Lower Explosive Limit	% Oxygen
MP-1	0	20.8
MP-2	0	20.7
MP-3	0	20.1
MP-4	0	20.3
MP-5	0	20.4
MP-6	0	20.8
MP-7	0	20.5
MP-8	0	20.7
MP-9	0	20.2
MP-10	0	20.6
MP-11	0	19.7
MP-12	0	20.2
MP-13	0	20.7
MP-14	0	20.5
MP-15	0	20.3
MP-16	0	20.4
MP-17	0	20.3
MP-18	0	20.2
MP-19	0	20.7
MP-20	0	20.6
Regulatory Limit	100	NA

NA = Not Applicable





Log of Boring SB-1

Phase II Environmental Site Assessment Former Mining Parcels

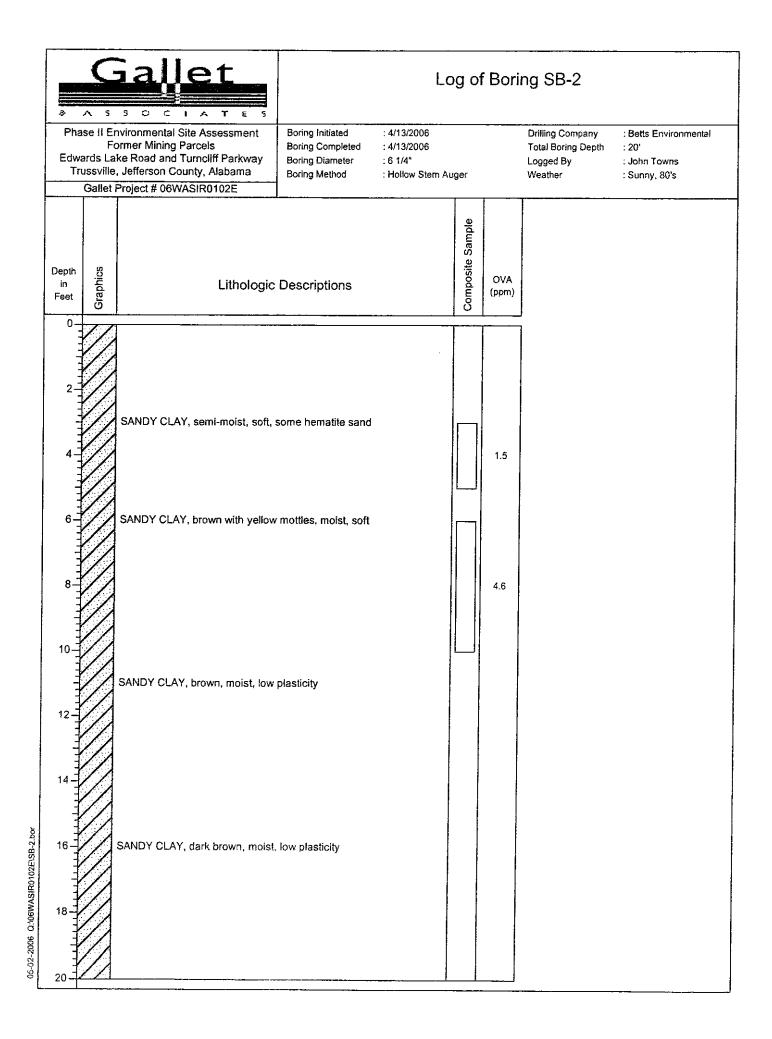
26

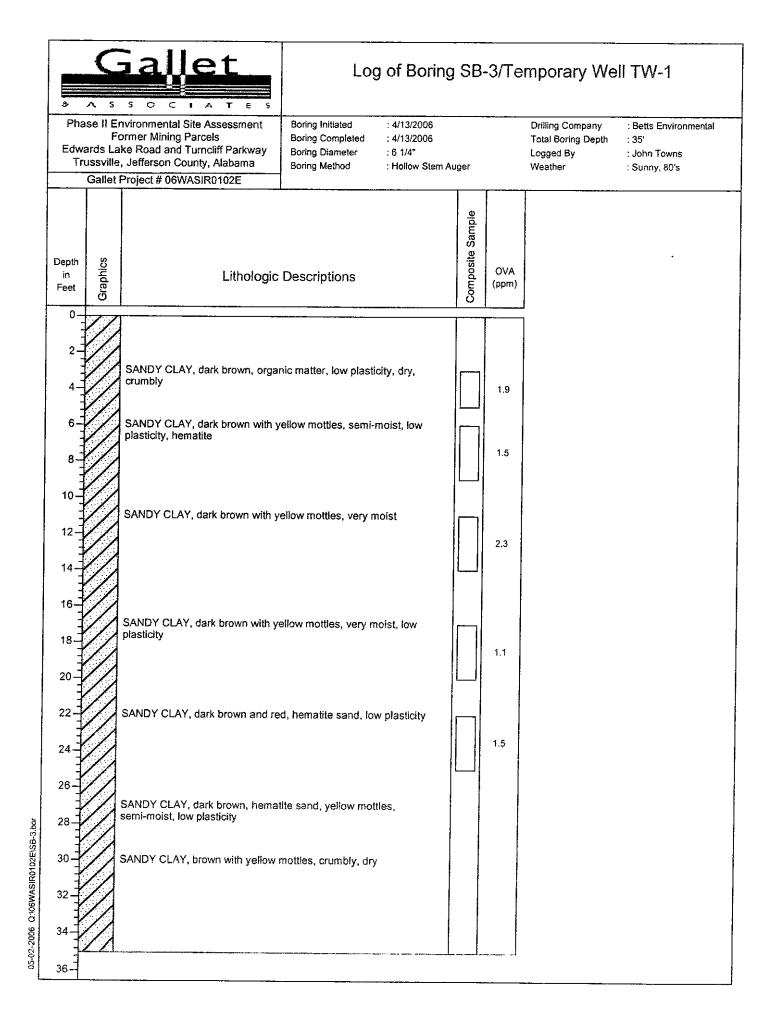
Boring Initiated

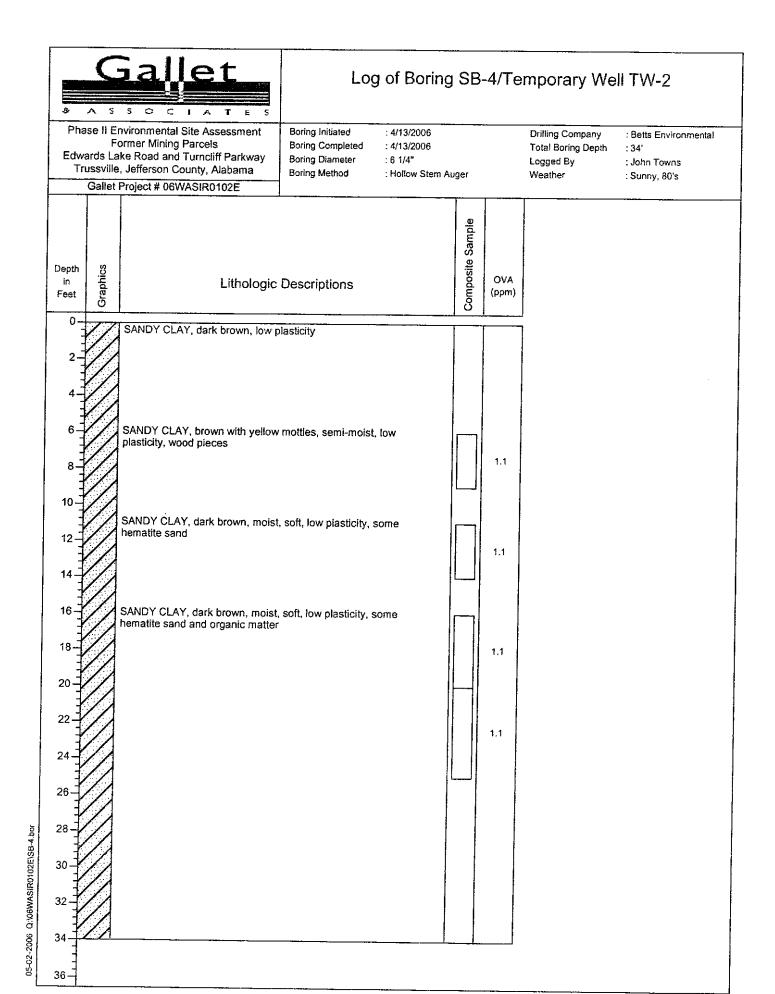
: 4/13/2006 : 4/13/2006 **Drilling Company**

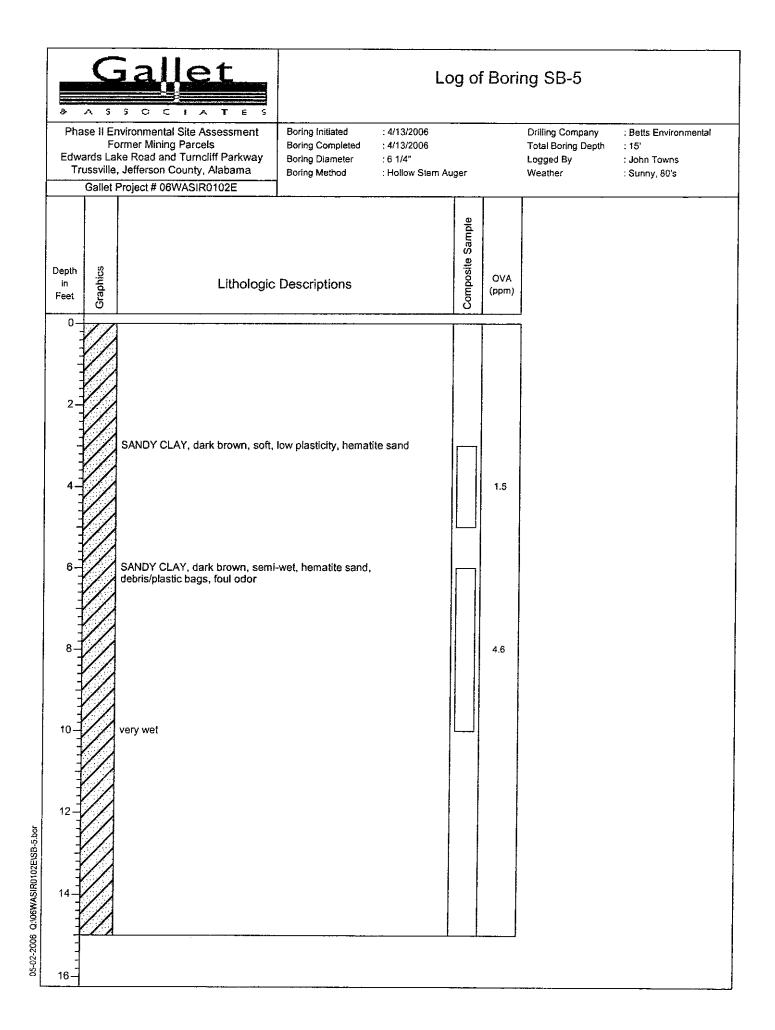
: Betts Environmental

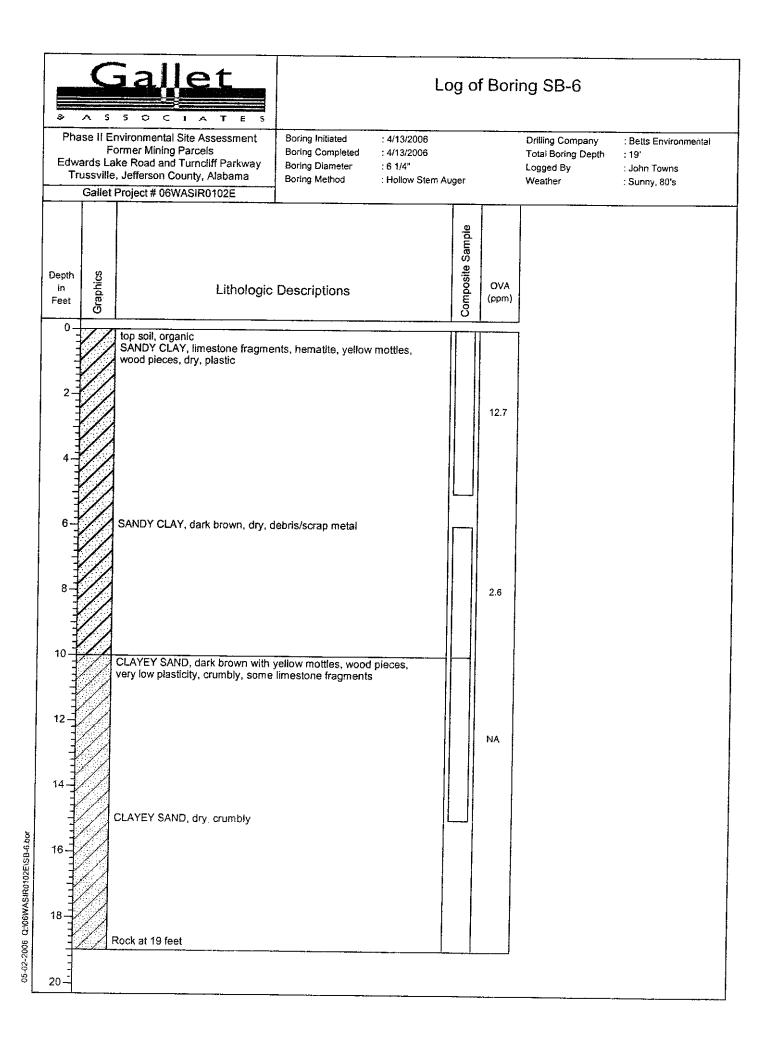
Total Boring Depth : 25' **Boring Completed** Edwards Lake Road and Turncliff Parkway : John Towns **Boring Diameter** : 6 1/4" Logged By : Sunny, 80's Trussville, Jefferson County, Alabama : Hollow Stem Auger Weather Boring Method Gallet Project # 06WASIR0102E Composite Sample Depth Graphics OVA Lithologic Descriptions in (ppm) Feet 0 SANDY CLAY, brown, semi-moist, soft, low plasticity, some plant matter 1.5 SANDY CLAY, brown, soft, low plasticity, some fragments of hematite matter 1.7 SANDY CLAY, brown, soft, crumbly, low plasticity, hematite fragments, semi-moist 2.6 16 CLAYEY SAND, hematite sand, organic matter, low plasticity. dry, crumbly 18 20 05-02-2006 Q:\06WASIR0102E\S8-1.bor 22 SAND, light brown, crumbly, dry with hematite sand mixed with sandy clay, low plasticity













Log of Boring SB-7/Temporary Well TW-3

Phase II Environmental Site Assessment Former Mining Parcels

05-02-2006 Q:\06WASIR0102E\SB-7.bor

36

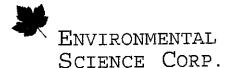
Boring Initiated **Boring Completed**

: 4/13/2006

Drilling Company Total Boring Depth : Betts Environmental

: 35'

: 4/13/2006 Edwards Lake Road and Turncliff Parkway : John Towns Boring Diameter : 6 1/4" Logged By Trussville, Jefferson County, Alabama Weather Boring Method : Hollow Stem Auger : Sunny, 80's Gallet Project # 06WASIR0102E Composite Sample Depth OVA Lithologic Descriptions (ppm) Feet 0 CLAYEY SAND, brown with yellow mottles, chert clasts, wood pieces, low plasticity 2 30 6 CLAYEY SAND, hematite, crumbly 2.3 8 10 CLAYEY SAND, hematite, crumbly, large chert clasts (approximately 2" in diameter) 12 CLAYEY SAND, gravelly 16 1.5 18 20 CLAYEY SAND, gravelly, moist 22 24 SANDY CLAY, gravelly, moist, low plasticity 26 1.5 28 SANDY CLAY, soft, brown, low plasticity, moist 32 1.1



Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

May 01,2006

Mr. Doug Bullock Gallet $\bar{\&}$ Associates, Inc. - B. AL. 320 Beacon Parkway West Birmingham, AL 35209

ESC Sample # : L241406-01

15, 2006 April Date Received :

: Trussville Description

Site ID :

: SB-1 9-11 FT Sample ID

Project # : 06E-0542

Collected By : John Towns Collection Date : 04/13/06 08:50

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	83.5	-	아	2540G	04/20/06	1
Volatile Organics			(1	8260B	04/21/06	5
Acetone	\mathtt{BDL}	0.30	mg/kg		04/21/06	5
Acrolein	BDL	0.30	mg/kg	8260B	04/21/06	5
Acrylonitrile	\mathtt{BDL}	0.060	mg/kg	8260B	04/21/06	5
Benzene	BDL	0.0060	mg/kg	8260B	04/21/06	5
Bromobenzene	BDL	0.0060	mg/kg	8260B	04/21/06	5
Bromodichloromethane	BDL	0.0060	mg/kg	8260B	04/21/06	5
Bromoform	BDL	0.0060	mg/kg	8260B		5
Bromomethane	BDL	0.0060	mg/kg	8260B	04/21/06	5
n-Butylbenzene	BDL	0.0060	mg/kg	8260B	04/21/06	5
sec-Butylbenzene	BDL	0.0060	mg/kg	8260B	04/21/06	5
tert-Butylbenzene	\mathtt{BDL}	0.0060	mg/kg	8260B	04/21/06	
Carbon tetrachloride	BDL	0.0060	mg/kg	8260B	04/21/06	5
Chlorobenzene	BDL	0.0060	mg/kg	8260B	04/21/06	5
Chlorodibromomethane	BDL	0.0060	mg/kg	8260B	04/21/06	5
Chloroethane	BDL	0.0060	mg/kg	8260B	04/21/06	5
2-Chloroethyl vinyl ether	BDL	0.30	mg/kg	8260B	04/21/06	5
Chloroform	BDL	0.030	mg/kg	8260B	04/21/06	5
Chloromethane	BDL	0.0060	mg/kg	8260B	04/21/06	5
2-Chlorotoluene	BDL	0.0060	mg/kg	8260B	04/21/06	5
4-Chlorotoluene	BDL	0.0060	mq/kq	8260B	04/21/06	5
1,2-Dibromo-3-Chloropropane	BDL	0.012	mg/kg	8260B	04/21/06	5
1.2-Dibromoethane	BDL	0.0060	mq/kg	8260B	04/21/06	5
Dibromomethane	BDL	0.0060	mg/kg	8260B	04/21/06	5
1.2-Dichlorobenzene	BDL	0.0060	mg/kg	8260B	04/21/06	5
1,3-Dichlorobenzene	BDL	0.0060	mg/kg	8260B	04/21/06	5
	BDL	0.0060	mg/kg	8260B	04/21/06	5
1,4-Dichlorobenzene Dichlorodifluoromethane	BDL	0.0060	mq/kq	8260B	04/21/06	5
	BDL	0.0060	mg/kg	8260B	04/21/06	5
1,1-Dichloroethane	BDL	0.0060	mg/kg	8260B	04/21/06	5
1,2-Dichloroethane	BDL	0.0060	mg/kg	8260B	04/21/06	5
1,1-Dichloroethene	BDL	0.0060	mg/kg	8260B	04/21/06	5
cis-1,2-Dichloroethene	BDL	0.0060	mg/kg	8260B	04/21/06	5
trans-1,2-Dichloroethene		0.0060	mg/kg	8260B	04/21/06	5
1,2-Dichloropropane	BDL		mg/kg	8260B	04/21/06	5
1,1-Dichloropropene	BDL	0.0060		8260B	04/21/06	5
1,3-Dichloropropane	\mathtt{BDL}	0.0060	mg/kg	02000	0-721/00	-

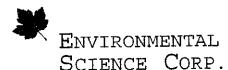
Results listed are dry weight basis. BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01 KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233 AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West Birmingham, AL 35209

May 01,2006

ESC Sample # : L241406-01

April Date Received : 15, 2006

Trussville Description

Site ID :

Sample ID : SB-1 9-11 FT

Project # : 06E-0542

Collected By : John Towns 04/13/06 08:50

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
	BDL	0.0060	mg/kg	8260B	04/21/06	5
cis-1,3-Dichloropropene		0.0060	mg/kg	8260B	04/21/06	5
trans-1,3-Dichloropropene	BDL	0.0060	mq/kg	8260B	04/21/06	5
2,2-Dichloropropane	BDL	0.0060	mg/kg	8260B	04/21/06	5
Di-isopropyl ether	BDL	0.0060	mg/kg	8260B	04/21/06	5
Ethylbenzene	BDL	0.0060	mg/kg	8260B	04/21/06	5
Hexachlorobutadiene	BDL	0.0060	mg/kg	8260B	04/21/06	5
Isopropylbenzene	BDL	0.0060	mg/kg	8260B	04/21/06	5
p-Isopropyltoluene	BDL	0.060	mg/kg	8260B	04/21/06	5
2-Butanone (MEK)	BDL		mg/kg	8260B	04/21/06	5
Methylene Chloride	BDL	0.030		8260B	04/21/06	5
4-Methyl-2-pentanone (MIBK)	BDL	0.060	mg/kg	8260B	04/21/06	5
Methyl tert-butyl ether	BDL	0.0060	mg/kg	8260B	04/21/06	5
Naphthalene	BDL	0.030	mg/kg	8260B	04/21/06	5
n-Propylbenzene	BDL	0.0060	mg/kg	8260B	04/21/06	5
Styrene	BDL	0.0060	mg/kg	8260B	04/21/06	5
1,1,1,2-Tetrachloroethane	BDL	0.0060	mg/kg		04/21/06	5
1.1.2,2-Tetrachloroethane	\mathtt{BDL}	0.0060	mg/kg	8260B	04/21/06	5
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0060	mg/kg	8260B	04/21/06	5
Tetrachloroethene	BDL	0.0060	mg/kg	8260B	04/21/06	5
Toluene	BDL	0.030	mg/kg	8260B		5
1,2,3-Trichlorobenzene	BDL	0.0060	mg/kg	8260B	04/21/06	5
1,2,4-Trichlorobenzene	BDL	0.0060	mg/kg	8260B	04/21/06	5
1,1,1-Trichloroethane	\mathtt{BDL}	0.0060	mg/kg	8260B	04/21/06	5
1,1,2-Trichloroethane	\mathtt{BDL}	0.0060	mg/kg	8260B	04/21/06	5
Trichloroethene	BDL	0.0060	mg/kg	8260B	04/21/06	5
Trichlorofluoromethane	BDL	0.0060	mg/kg	8260B	04/21/06	
1,2,3-Trichloropropane	BDL	0.0060	mg/kg	8260B	04/21/06	5
1,2,4-Trimethylbenzene	BDL	0.0060	mg/kg	8260B	04/21/06	5
1,2,3-Trimethylbenzene	\mathtt{BDL}	0.0060	mg/kg	8260B	04/21/06	5
1,3,5-Trimethylbenzene	BDL	0.0060	mg/kg	8260B	04/21/06	5
Vinyl chloride	BDL	0.0060	mg/kg	8260B	04/21/06	5
Xylenes, Total	BDL	0.018	mg/kg	8260B	04/21/06	5
Surrogate Recovery						_
Toluene-d8	99.		% Rec.	8260B	04/21/06	5
Dibromofluoromethane	100		% Rec.	8260B	04/21/06	5
4-Bromofluorobenzene	89.		% Rec.	8260B	04/21/06	5
			Jammy Hur	y Mant	sentative	
Results listed are dry weight basis	3.		if	1		

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:

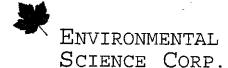
AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

Note:

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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West Birmingham, AL 35209

May 01,2006

ESC Sample # : L241406-02

Project # : 06E-0542

Date Received : April 15, 2006

: Description

Sample ID

Trussville

: SB-1 14-16 FT

Site ID :

Collected By : John Towns Collection Date : 04/13/06 08:50

Parameter	Dry Result	Det Limit	Units	Method	Date	Dil.
Total Solids	85.2		ર	2540G	04/20/06	1
Volatile Organics						
Acetone	BDL	0.29	mg/kg	8260B	04/21/06	5
Acrolein	BDL	0.29	mg/kg	8260B	04/21/06	5
Acrylonitrile	BDL	0.059	mg/kg	8260B	04/21/06	5
Benzene	BDL	0.0059	mg/kg	8260B	04/21/06	5
Bromobenzene	BDL	0.0059	mg/kg	8260B	04/21/06	5
Bromodichloromethane	BDL	0.0059	mg/kg	8260B	04/21/06	5
Bromoform	BDL	0.0059	mq/kq	8260B	04/21/06	5 5
Bromomethane	BDL	0.0059	mg/kg	8260B	04/21/06	5
n-Butylbenzene	BDL	0.0059	mg/kg	8260B	04/21/06	5
sec-Butylbenzene	BDL	0.0059	mg/kg	8260B	04/21/06	5
tert-Butylbenzene	BDL	0.0059	mg/kg	8260B	04/21/06	5
Carbon tetrachloride	BDL	0.0059	mq/kq	8260B	04/21/06	5
Chlorobenzene	BDL	0.0059	mq/kg	8260B	04/21/06	5
Chlorodibromomethane	BDL	0.0059	mg/kg	8260B	04/21/06	5
Chloroethane	BDL	0.0059	mg/kg	8260B	04/21/06	5
2-Chloroethyl vinyl ether	BDL	0.29	mg/kg	8260B	04/21/06	5
Chloroform	BDL	0.029	mg/kg	8260B	04/21/06	5
Chloromethane	BDL	0.0059	mg/kg	8260B	04/21/06	5
2-Chlorotoluene	BDL	0.0059	mg/kg	8250B	04/21/06	5
4-Chlorotoluene	BDL	0.0059	mg/kg	8260B	04/21/06	5
1,2-Dibromo-3-Chloropropane	BDL	0.012	mg/kg	8260B	04/21/06	5
1,2-Dibromoethane	BDL	0.0059	mg/kg	8260B	04/21/06	5
Dibromomethane	BDL	0.0059	mg/kg	8260B	04/21/06	5
1,2-Dichlorobenzene	BDL	0.0059	mg/kg	8260B	04/21/06	5
1,3-Dichlorobenzene	BDL	0.0059	mg/kg	8260B		5
1,4-Dichlorobenzene	BDL	0.0059	mg/kg	8260B	04/21/06 04/21/06	5
Dichlorodifluoromethane	BDL	0.0059	mg/kg	8260B	04/21/06	5
1,1-Dichloroethane	BDL	0.0059	mg/kg	8260B	04/21/06	5
1,2-Dichloroethane	BDL	0.0059	mg/kg	8250B		
1,1-Dichloroethene	BDL	0.0059			04/21/06	5
cis-1,2-Dichloroethene	BDL	0.0059	mg/kg	8260B	04/21/06	5
trans-1,2-Dichloroethene	BDL		mg/kg	8260B	04/21/06	5
1,2-Dichloropropane		0.0059	mg/kg	8260B	04/21/06	5
1,1-Dichloropropene	BDL	0.0059	mg/kg	8260B	04/21/06	5
1,3-Dichloropropane	BDL	0.0059	mg/kg	8260B	04/21/06	5
r, z-prentorobrobane	BDL	0.0059	mg/kg	8260B	04/21/06	5

Results listed are dry weight basis.

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

KY - 90010, KYUST - 0016, NC - ENV375,DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

Note:

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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West Birmingham, AL 35209

May 01,2006

ESC Sample # : L241406-02

Date Received :

15, 2006 April

Description

Trussville

Site ID :

Sample ID

SB-1 14-16 FT

Project # : 06E-0542

Collected By : John Towns

04/13/06 08:50 Collection Date :

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
	BDL	0,0059	mg/kg	8260B	04/21/06	5
cis-1,3-Dichloropropene	BDL	0.0059	mg/kg	8260B	04/21/06	5
trans-1,3-Dichloropropene		0.0059	mg/kg	8260B	04/21/06	5
2,2-Dichloropropane	BDL		mg/kg	8260B	04/21/06	5
Di-isopropyl ether	BDL	0.0059		8260B	04/21/06	5
Ethylbenzene	BDL	0.0059	mg/kg	8260B	04/21/06	5
Hexachlorobutadiene	BDL	0.0059	mg/kg	8260B	04/21/06	5
Isopropylbenzene	BDL	0.0059	mg/kg	8260B	04/21/06	5
p-Isopropyltoluene	BDL	0.0059	mg/kg		04/21/06	5
2-Butanone (MEK)	\mathtt{BDL}	0.059	mg/kg	8260B		5
Methylene Chloride	\mathtt{BDL}	0.029	mg/kg	8260B	04/21/06	5
4-Methyl-2-pentanone (MIBK)	\mathtt{BDL}	0.059	mg/kg	8260B	04/21/06	5
Methyl tert-butyl ether	\mathtt{BDL}	0.0059	mg/kg	8260B	04/21/06	
Naphthalene	\mathtt{BDL}	0.029	mg/kg	8260B	04/21/06	5
n-Propylbenzene	\mathtt{BDL}	0.0059	mg/kg	8260B	04/21/06	5
Styrene	BDL	0.0059	mg/kg	8260B	04/21/06	5
1,1,1,2-Tetrachloroethane	\mathtt{BDL}	0.0059	mg/kg	8260B	04/21/06	5
1,1,2,2-Tetrachloroethane	BDL	0.0059	mg/kg	8260B	04/21/06	5
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0059	mg/kg	8260B	04/21/06	5
Tetrachloroethene	BDL	0.0059	mg/kg	8260B	04/21/06	5
Toluene	BDL	0.029	mg/kg	8260B	04/21/06	5
1,2,3-Trichlorobenzene	BDL	0.0059	mg/kg	8260B	04/21/06	5
1,2,4-Trichlorobenzene	BDL	0.0059	mg/kg	8260B	04/21/06	5
1,1,1-Trichloroethane	BDL	0.0059	mg/kg	8260B	04/21/06	5
1,1,2-Trichloroethane	BDL	0.0059	mg/kg	8260B	04/21/06	5
Trichloroethene	BDL	0.0059	mg/kg	8260B	04/21/06	5
Trichlorofluoromethane	BDL	0.0059	mg/kg	8260B	04/21/06	5
1,2,3-Trichloropropane	BDL	0.0059	mq/kq	8260B	04/21/06	5
1,2,3-TrichToropropane 1,2,4-Trimethylbenzene	BDL	0.0059	mg/kg	8260B	04/21/06	5
	BDL	0.0059	mg/kg	8260B	04/21/06	5
1,2,3-Trimethylbenzene	BDL	0.0059	mg/kg	8260B	04/21/06	5
1,3,5-Trimethylbenzene	BDL	0.0059	mg/kg	8260B	04/21/06	5
Vinyl chloride	BDL	0.018	mg/kg	8260B	04/21/06	5
Xylenes, Total	חמפ	0.010	mg/ 129	02002	• -,,	
Surrogate Recovery	0.7		% Rec.	8260B	04/21/06	5
Toluene-d8	97.		% Rec.	8260B	04/21/06	5
Dibromofluoromethane	100		% Rec.	8260B	04/21/06	5
4-Bromofluorobenzene	88.			0200B	01/21/00	~
			Λ	1	İ	

Results listed are dry weight basis.

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

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Hunt

ESC Representative



Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West Birmingham, AL 35209

May 01,2006

ESC Sample # : L241406-03

Date Received : April 15, 2006

Description :

Sample ID

Trussville

Site ID :

SB-2 3-5 FT

Project # : 06E-0542

Collected By : John Towns Collection Date : 04/13/06 09:40

:

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	83.6		8	2540G	04/20/06	1
Volatile Organics						
Acetone	BDL	0.30	mg/kg	8260B	04/23/06	5
Acrolein	BDL	0.30	mg/kg	8260B	04/23/06	5
Acrylonitrile	BDL	0.060	mg/kg	8260B	04/23/06	5
Benzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
Bromobenzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
Bromodichloromethane	BDL	0.0060	mg/kg	8260B	04/23/06	5
Bromoform	BDL	0.0060	mg/kg	8260B	04/23/06	5
Bromomethane	BDL	0.0060	mg/kg	8260B	04/23/06	5
n-Butylbenzene	\mathtt{BDL}	0.0060	mg/kg	8260B	04/23/06	5
sec-Butylbenzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
tert-Butylbenzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
Carbon tetrachloride	BDL	0.0060	mg/kg	8260B	04/23/06	5
Chlorobenzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
Chlorodibromomethane	BDL	0.0060	mg/kg	8260B	04/23/06	5
Chloroethane	BDL	0.0060	mg/kg	8260B	04/23/06	5
2-Chloroethyl vinyl ether	BDL	0.30	mg/kg	8260B	04/23/06	5
Chloroform	BDL	0.030	mg/kg	8260B	04/23/06	5
Chloromethane	BDL	0.0060	mq/kq	8260B	04/23/06	5
2-Chlorotoluene	BDL	0.0060	mg/kg	8260B	04/23/06	5
4-Chlorotoluene	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,2-Dibromo-3-Chloropropane	BDL	0.012	mg/kg	8260B	04/23/06	5
1,2-Dibromoethane	BDL	0.0060	mg/kg	8260B	04/23/06	5
Dibromomethane	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,2-Dichlorobenzene	BDL	0.0060	mq/kq	8260B	04/23/06	5
1,3-Dichlorobenzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,4-Dichlorobenzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
Dichlorodifluoromethane	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,1-Dichloroethane	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,2-Dichloroethane	\mathtt{BDL}	0.0060	mq/kq	8260B	04/23/06	5
1,1-Dichloroethene	\mathtt{BDL}	0.0060	mg/kg	8260B	04/23/06	5
cis-1,2-Dichloroethene	BDL	0.0060	mg/kg	8260B	04/23/06	5
trans~1,2-Dichloroethene	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,2-Dichloropropane	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,1-Dichloropropene	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,3-Dichloropropane	BDL	0.0060	mg/kg	8260B	04/23/06	5

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

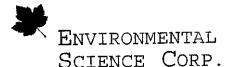
Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

This report shall not be reproduced, except in full, without the written approval from ESC. The reported analytical results relate only to the sample submitted



Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West Birmingham, AL 35209

May 01,2006

ESC Sample # : L241406-03

Date Received :

April

Description

15, 2006 Trussville

Site ID :

Sample ID

SB-2 3-5 FT

Project # : 06E-0542

Collected By : Collection Date :

John Towns 04/13/06 09:40

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil
Parameter			/1	8260B	04/23/06	5
cis-1,3-Dichloropropene	BDL	0.0060	mg/kg	8260B	04/23/06	5
trans-1,3-Dichloropropene	\mathtt{BDL}	0.0060	mg/kg	8260B	04/23/06	5
2.2-Dichloropropane	\mathtt{BDL}	0.0060	mg/kg	8260B	04/23/06	5
Di-isopropyl ether	BDL	0.0060	mg/kg	8260B	04/23/06	5
Ethylbenzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
Hexachlorobutadiene	BDL	0.0060	mg/kg	8260B	04/23/06	5
Isopropylbenzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
p-Isopropyltoluene	BDL	0.0060	mg/kg		04/23/06	5
2-Butanone (MEK)	\mathtt{BDL}	0.060	mg/kg	8260B	04/23/06	5
Methylene Chloride	\mathtt{BDL}	0.030	mg/kg	8260B	04/23/06	5
4-Methyl-2-pentanone (MIBK)	BDL	0.060	mg/kg	8260B	04/23/06	5
Methyl tert-butyl ether	BDL	0.0060	mg/kg	8260B	04/23/06	5
Naphthalene	BDL	0.030	mg/kg	8260B		5
n-Propylbenzene	\mathtt{BDL}	0.0060	mg/kg	8260B	04/23/06	5
Styrene	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,1,1,2-Tetrachloroethane	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,1,2,2-Tetrachloroethane	BDL	0.0060	mg/kg	8260B	04/23/06	
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0060	mg/kg	8260B	04/23/06	5
Tetrachloroethene	BDL	0.0060	mg/kg	8260B	04/23/06	5
Toluene	BDL	0.030	mg/kg	8260B	04/23/06	5
1,2,3-Trichlorobenzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,2,4-Trichlorobenzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,1,1-Trichloroethane	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,1,2-Trichloroethane	BDL	0.0060	mg/kg	8260B	04/23/06	5
Trichloroethene	BDL	0.0060	mg/kg	8260B	04/23/06	5
Trichlorofluoromethane	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,2,3-Trichloropropane	BDL	0.0060	mg/kg	8260B	04/23/06	5
	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,2,4-Trimethylbenzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,2,3-Trimethylbenzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,3,5-Trimethylbenzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
Vinyl chloride	BDL	0.018	mg/kg	8260B	04/23/06	5
Xylenes, Total	فدمنزب		J. J			
Surrogate Recovery	95.		% Rec	8260B	04/23/06	5
Toluene-d8	110		% Rec.	8250B	04/23/06	5
Dibromofluoromethane	110		% Rec.	8260B	04/23/06	5
4-Bromofluorobenzene	***					
			Λ	. 1	1_	

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

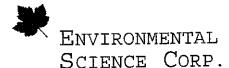
AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

Note:

This report shall not be reproduced, except in full, without the written approval from ESC. The reported analytical results relate only to the sample submitted Reported: 04/26/06 17:01 Revised: 05/01/06 08:54

Hunt,

Representative



Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West

Birmingham, AL 35209

May 01,2006

L241406-04 ESC Sample # :

06E-0542

Date Received

April 15, 2006

Description

Trussville

Sample ID

SB-2 11-14 FT

Project # :

Site ID :

Collected By Collection Date : John Towns 04/13/06 09:40

Dil. Date Det. Limit Units Method Dry Result_ Parameter 04/20/06 1 2540G 81.5 Total Solids Volatile Organics 04/23/06 8260B mg/kg BDL 0.31 Acetone 04/23/06 0.31 mg/kg 8260B BDL 04/23/06 Acrolein mg/kg 8260B 0.061 BDL Acrylonitrile 8260B 04/23/06 mg/kg 0.0061 BDL Benzene 04/23/06 8260B BDL 0.0061 mg/kg Bromobenzene 04/23/06 8260B 0.0061 mg/kg BDLBromodichloromethane 04/23/06 mg/kg 8260B 0.0061 BDL Bromoform 04/23/06 8260B mg/kg 0.0061 BDLBromomethane 04/23/06 mg/kg 8260B 0.0061 BDL n-Butylbenzene 8260B 04/23/06 mg/kg 0.0061 \mathtt{BDL} sec-Butylbenzene 04/23/06 8260B mg/kg BDL 0.0061 tert-Butylbenzene 04/23/06 8260B mg/kg 0.0061 Carbon tetrachloride BDL: 04/23/06 8260B mq/kg \mathtt{BDL} 0.0061 Chlorobenzene 04/23/06 8260B mg/kg 0.0061 BDL Chlorodibromomethane 04/23/06 8260B 0.0061 mg/kg BDL Chloroethane 04/23/06 8260B mg/kg 0.31 2-Chloroethyl vinyl ether BDL04/23/06 0.031 mg/kg 8260B BDL Chloroform 04/23/06 8260B 0.0061 mg/kg BDL Chloromethane 04/23/06 0.0061 mg/kg 8260B BDL 2-Chlorotoluene 04/23/06 8260B mg/kg 0.0061 BDL 4-Chlorotoluene 04/23/06 8260B mg/kg 0.012 BDL1.2-Dibromo-3-Chloropropane 04/23/06 8260B 0.0061 mg/kg BDL 1.2-Dibromoethane 04/23/06 0.0061 mg/kg 8260B BDL Dibromomethane 04/23/06 8260B 0.0061 mq/kq BDL 1,2-Dichlorobenzene 8260B 04/23/06 mg/kg BDL 0.0061 1,3-Dichlorobenzene 04/23/06 8260B BDL 0.0061 mg/kg 1,4-Dichlorobenzene 04/23/06 mg/kg 8260B 0.0061 BDL Dichlorodifluoromethane 04/23/06 8260B 0.0061 mg/kg 1,1-Dichloroethane BDL 04/23/06 mg/kg 82603 0.0061 BDL1,2-Dichloroethane 04/23/06 8260B BDL0.0061 mg/kg 1,1-Dichloroethene 04/23/06 8260B 0.0061 mg/kg BDL cis-1,2-Dichloroethene 04/23/06 mg/kg 8260B 0.0061 trans-1,2-Dichloroethene BOL. 04/23/06 mg/kg 8260B 0.0061 BDL 1,2-Dichloropropane mg/kg 8260B 04/23/06 BDL0.0061 1,1-Dichloropropene 04/23/06 5

Results listed are dry weight basis.

BDL - Below Detection Limit

1,3-Dichloropropane

Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:

0.0061

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

AZ -0612, MN - C47-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

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BDT.

8260B

mg/kg



Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West Birmingham, AL 35209

May 01,2006

ESC Sample # : L241406-04

Date Received : April 15, 2006 Description : Trussville

Site ID :

Sample ID : SB-2 11-14 FT

Project # : 06E-0542

Collected By : John Towns Collection Date : 04/13/06 09:40

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
cis-1,3-Dichloropropene	BDL	0.0061	mg/kg	8260B	04/23/06	5
trans-1,3-Dichloropropene	BDL	0.0061	mg/kg	8260B	04/23/06	5
2,2-Dichloropropane	BDL	0.0061	mg/kg	8260B	04/23/06	5
Di-isopropyl ether	BDL	0.0061	mg/kg	8260B	04/23/06	5
	BDL	0.0061	mg/kg	8260B	04/23/06	5
Ethylbenzene	BDL			8260B	04/23/06	5
Hexachlorobutadiene		0.0061	mg/kg		04/23/06	5 5
Isopropylbenzene	BDL	0.0061	mg/kg	8260B		
p-Isopropyltoluene	BDL	0.0061	mg/kg	8260B	04/23/06	5
2-Butanone (MEK)	BDL	0.061	mg/kg	8260B	04/23/06	5
Methylene Chloride	BDL	0.031	mg/kg	8260B	04/23/06	5
4-Methyl-2-pentanone (MIBK)	BDL	0.061	mg/kg	8260B	04/23/06	5
Methyl tert-butyl ether	\mathtt{BDL}	0.0061	mg/kg	8260B	04/23/06	5
Naphthalene	\mathtt{BDL}	0.031	mg/kg	8260B	04/23/06	5
n-Propylbenzene	BDL	0.0061	mg/kg	8260B	04/23/06	5
Styrene	BDL	0.0061	mg/kg	8260B	04/23/06	5
1,1,1,2-Tetrachloroethane	BDL	0.0061	mg/kg	8260B	04/23/06	5
1,1,2,2-Tetrachloroethane	BDL	0.0061	mg/kg	8260B	04/23/06	5
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0061	mg/kg	8260B	04/23/06	5
Tetrachloroethene	\mathtt{BDL}	0.0061	mg/kg	8260B	04/23/06	5
Toluene	\mathtt{BDL}	0.031	mg/kg	8260B	04/23/06	5
1,2,3-Trichlorobenzene	BDL	0.0061	mq/kq	8260B	04/23/06	5
1,2,4-Trichlorobenzene	BDL	0.0061	mg/kg	8260B	04/23/06	5
1,1,1-Trichloroethane	BDL	0.0061	mg/kg	8260B	04/23/06	5
1.1.2-Trichloroethane	BDL	0.0061	mg/kg	8260B	04/23/06	5.
Trichloroethene	BDL	0.0061	mg/kg	8260B	04/23/06	5
Trichlorofluoromethane	BDL	0.0061	mg/kg	8260B	04/23/06	5
1,2,3-Trichloropropane	BDL	0.0061	mg/kg	8260B	04/23/06	5
1,2,4-Trimethylbenzene	BDL	0.0061	mg/kg	8260B	04/23/06	5
1,2,3-Trimethylbenzene	BDL	0.0061	mg/kg	8260B	04/23/06	5
1,3,5-Trimethylbenzene	BDL	0.0061	mg/kg	8260B	04/23/06	5
Vinyl chloride	BDL	0.0061	mg/kg	8260B	04/23/06	5
Xylenes, Total	BDL	0.018	mg/kg	8260B	04/23/06	5
Surrogate Recovery	יויטונו	0.040	97 1-9	QZQ0D	01, 25, 00	•
Toluene-d8	95.		% Rec.	8260B	04/23/06	5
Dibromofluoromethane	110		% Rec.	8260B	04/23/06	5
4-Bromofluorobenzene	120		% Rec.	8260B	04/23/06	5
4 Promortaoropensene	120		· Rec.	32505	04/23/09	J

Representative

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit (PQL)

Laboratory Certification Numbers:

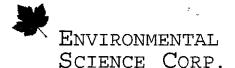
AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

KY - 90010, KYUST - 0016, NC - ENV375,DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

This report shall not be reproduced, except in full, without the written approval from ESC. The reported analytical results relate only to the sample submitted

Reported: 04/26/06 17:01 Revised: 05/01/06 08:54



Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West Birmingham, AL 35209

May 01,2006

ESC Sample # : L241406-05

Date Received :

April

15, 2006

Description

Trussville

Site ID :

Sample ID

: SB-3 3-5 FT

Project # : 06E-0542

Collected By : John Towns Collection Date : 04/13/06 10:45

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	85.7		ale a	2540G	04/20/06	1
Volatile Organics						
Acetone	BDL	0.29	mg/kg	8260B	04/23/06	5
Acrolein	BDL	0.29	mg/kg	8260B	04/23/06	5
Acrylonitrile	BDL	0.058	mg/kg	8260B	04/23/06	5
Benzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
Bromobenzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
Bromodichloromethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
Bromoform	BDL	0.0058	mg/kg	8260B	04/23/06	5
Bromomethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
n-Butylbenzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
sec-Butylbenzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
tert-Butylbenzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
Carbon tetrachloride	BDL	0.0058	mg/kg	8260B	04/23/06	5
Chlorobenzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
Chlorodibromomethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
Chloroethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
2-Chloroethyl vinyl ether	BDL	0.29	mg/kg	8260B	04/23/06	5
Chloroform	BDL	0.029	mg/kg	8260B	04/23/06	5
Chloromethane	BDL	0.0058	mq/kq	8260B	04/23/06	5
2-Chlorotoluene	BDL	0.0058	mg/kg	8260B	04/23/06	5
4-Chlorotoluene	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,2-Dibromo-3-Chloropropane	BDL	0.012	mg/kg	8260B	04/23/06	5
1,2-Dibromoethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
Dibromomethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,2-Dichlorobenzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,3-Dichlorobenzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,4-Dichlorobenzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
Dichlorodifluoromethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,1-Dichloroethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,2-Dichloroethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,1-Dichloroethene	BDL	0.0058	mg/kg	8260B	04/23/06	5
cis-1,2-Dichloroethene	BDL	0.0058	mg/kg	8260B	04/23/06	5
trans-1,2-Dichloroethene	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,2-Dichloropropane	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,1-Dichloropropene	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,3-Dichloropropane	BDL					5
r, a-premioropropane	מעמ	0.0058	mg/kg	8260B	04/23/06	כ

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit (PQL)

Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01 KY - 90010, KYUST - 0016, NC - ENV375,DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233 AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, II.-200008

Note:

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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

May 01,2006

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West Birmingham, AL 35209

ESC Sample # : L241406-05

Date Received Description

April 15, 2006

Trussville

Site ID :

Sample ID

SB-3 3-5 FT

Project # : 06E-0542

Collected By : John Towns 04/13/06 10:45

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
		0.0050	mg/kg	8260B	04/23/06	5
cis-1,3-Dichloropropene	BDL	0.0058	mg/kg	8260B	04/23/06	5
trans-1,3-Dichloropropene	BDL	0.0058	mg/kg	8260B	04/23/06	5
2,2-Dichloropropane	BDL	0.0058		8260B	04/23/06	5
Di-isopropyl ether	BDL	0.0058	mg/kg	8260B	04/23/06	5
Ethylbenzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
Hexachlorobutadiene	BDL	0.0058	mg/kg	8260B	04/23/06	5
Isopropylbenzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
p-Isopropyltoluene	BDL	0.0058	mg/kg	8260B	04/23/06	5
2-Butanone (MEK)	BDL	0.058	mg/kg		04/23/06	5
Methylene Chloride	\mathtt{BDL}	0.029	mg/kg	8260B	04/23/06	5
4-Methyl-2-pentanone (MIBK)	BDL	0.058	mg/kg	8260B	04/23/06	5
Methyl tert-butyl ether	BDL	0.0058	mg/kg	8260B		5
Naphthalene	BDL	0.029	mg/kg	8260B	04/23/06	5
n-Propylbenzene	BDL	0.0058	mg/kg	8260B	04/23/06	
Styrene	\mathtt{BDL}	0.0058	mg/kg	8260B	04/23/06	5
1,1,1,2-Tetrachloroethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,1,2,2-Tetrachloroethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0058	mg/kg	8260B	04/23/06	5
Tetrachloroethene	BDL	0.0058	mg/kg	8260B	04/23/06	5
Toluene	BDL	0.029	mg/kg	8260B	04/23/06	5
1,2,3-Trichlorobenzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,2,4-Trichlorobenzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
1.1.1-Trichloroethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,1,2-Trichloroethane	BDL	0,0058	mg/kg	8260B	04/23/06	5
Trichloroethene	BDL	0.0058	mq/kq	8260B	04/23/06	5
Trichlorofluoromethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,2,3-Trichloropropane	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,2,4-Trimethylbenzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,2,3-Trimethylbenzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,3,5-Trimethylbenzene	BDL	0.0058	mq/kg	8260B	04/23/06	5
Vinyl chloride	BDL	0.018	mg/kg	8260B	04/23/06	5
Xylenes, Total	מתמ	0.016	mg/ / / g	02002	• -// -	
Surrogate Recovery	0.5		% Rec.	8260B	04/23/06	5
Toluene-d8	95.		% Rec.	8260B	04/23/06	5
Dibromofluoromethane	110		% Rec.	8260B	04/23/06	5
4-Bromofluorobenzene	110			62000	01/23/00	-
			1	. 1	L.	

Results listed are dry weight basis. BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

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Representative



Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West Birmingham, AL 35209

May 01,2006

ESC Sample # : L241406-06

April 15, 2006 Date Received :

Description : Trussville

Sample ID

Site ID :

Collected By : John Towns Collection Date : 04/13/06 10:45

: SB-3 11-14 FT

Project # : 06E-0542

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	82.1		જ	2540G	04/20/06	1
Volatile Organics					/== (5=	_
Acetone	BDL	0.30	mg/kg	8260B	04/23/06	5
Acrolein	$\mathtt{B}\mathtt{D}\mathtt{L}$	0.30	mg/kg	8260B	04/23/06	5
Acrylonitrile	BDL	0.061	mg/kg	8260B	04/23/06	5
Benzene	BDL	0.0061	mg/kg	8260B	04/23/06	5
Bromobenzene	BDL	0.0061	mg/kg	8260B	04/23/06	5 5
Bromodichloromethane	BDL	0.0061	mg/kg	8260B	04/23/06	5
Bromoform	BDL	0.0061	mg/kg	8260B	04/23/06	5
Bromomethane	BDL	0.0061	mg/kg	8260B	04/23/06	5
n-Butylbenzene	BDL	0.0061	mg/kg	8260B	04/23/06	5
sec-Butylbenzene	BDL	0.0061	mg/kg	8260B	04/23/06	5
tert-Butylbenzene	BDL	0.0061	mg/kg	8260B	04/23/06	5 5
Carbon tetrachloride	BDL	0.0061	mg/kg	8260B	04/23/06	5
Chlorobenzene	BDL	0.0061	mg/kg	8260B	04/23/06	5
Chlorodibromomethane	BDL	0.0061	mg/kg	8260B	04/23/06	5
Chloroethane	BDL	0.0061	mg/kg	8260B	04/23/06	5
2-Chloroethyl vinyl ether	BDL	0.30	mg/kg	8260B	04/23/06	5
Chloroform	BDL	0.030	mg/kg	8260B	04/23/06	5
Chloromethane	BDL	0.0061	mg/kg	8260B	04/23/06	5
2-Chlorotoluene	BDL	0.0061	mg/kg	8260B	04/23/06	5
4-Chlorotoluene	BDL	0.0061	mq/kg	8260B	04/23/06	5
1,2-Dibromo-3-Chloropropane	BDL	0.012	mq/kg	8260B	04/23/06	5
1,2-Dibromoethane	BDL	0.0061	mg/kg	8260B	04/23/06	5
Dibromomethane	BDL	0.0061	mg/kg	8260B	04/23/06	5
1,2-Dichlorobenzene	BDL	0.0061	mg/kg	8260B	04/23/06	5
1.3-Dichlorobenzene	BDL	0.0061	mq/kg	8260B	04/23/06	5
1,4-Dichlorobenzene	BDL	0.0061	mg/kg	8260B	04/23/06	5
Dichlorodifluoromethane	BDL	0.0061	mg/kg	8260B	04/23/06	5
1,1-Dichloroethane	BDL	0.0061	mg/kg	8260B	04/23/06	5 5
1,1-Bichloroethane	BDL	0.0061	mg/kg	8260B	04/23/06	5
1,1-Dichloroethene	BDL:	0.0061	mg/kg	8260B	04/23/06	5
cis-1,2-Dichloroethene	BDL	0.0061	mq/kg	8260B	04/23/06	5
trans-1,2-Dichloroethene	BDL	0.0051	mg/kg	8260B	04/23/06	5
1,2-Dichloropropane	BDL	0.0061	mg/kg	8260B	04/23/06	5
	BDL	0.0061	mg/kg	8260B	04/23/06	5
1,1-Dichloropropene	BDL	0.0061	mg/kg	8260B	04/23/06	5
1,3-Dichloropropane	nua	0.0051	y/ 12	02000	.0 1/ 25/ 00	~

Results listed are dry weight basis. BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01 KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233 AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

May 01,2006

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West Birmingham, AL 35209

ESC Sample # : L241406-06

April Date Received :

15, 2006 Trussville Description

Site ID :

Sample ID

SB-3 11-14 FT

Project # : 06E-0542

Collected By : John Towns Collection Date : 04/13/06 10:45

	Dry Result	Det. Limit	Units	Method	Date	Dil.
Parameter	Dry Rebuie					
	BDL	0.0061	mg/kg	8260B	04/23/06	5
cis-1,3-Dichloropropene	BDL	0.0061	mq/kg	8260B	04/23/06	5
trans-1,3-Dichloropropene	BDL	0.0061	mg/kg	8260B	04/23/06	5
2,2-Dichloropropane	BDL	0.0061	mg/kg	8260B	04/23/06	5
Di-isopropyl ether	BDL	0.0061	mg/kg	8260B	04/23/06	5
Ethylbenzene	BDL	0.0061	mg/kg	8260B	04/23/06	5
Hexachlorobutadiene		0.0061	mg/kg	8260B	04/23/06	5
Isopropylbenzene	BDL	0.0061	mg/kg	8260B	04/23/06	5
p-Isopropyltoluene	BDL	0.061	mg/kg	8260B	04/23/06	5
2-Butanone (MEK)	BDL	0.030	mg/kg	8260B	04/23/06	5
Methylene Chloride	BDL		mg/kg	8260B	04/23/06	5
4-Methyl-2-pentanone (MIBK)	BDL	0.061	mg/kg	8260B	04/23/06	5
Methyl tert-butyl ether	BDL	0.0061		8260B	04/23/06	5 5
Naphthalene	BDL	0.030	mg/kg	8260B	04/23/06	5
n-Propylbenzene	\mathtt{BDL}	0.0061	mg/kg	8260B	04/23/06	5
Styrene	\mathtt{BDL}	0.0061	mg/kg		04/23/06	5
1,1,1,2-Tetrachloroethane	\mathtt{BDL}	0.0061	mg/kg	8260B	04/23/06	5
1,1,2,2-Tetrachloroethane	\mathtt{BDL}	0.0061	mg/kg	8260B	04/23/06	5
1,1,2-Trichloro-1,2,2-trifluoro	\mathtt{BDL}	0.0061	mg/kg	8260B		5
Tetrachloroethene	BDL	0.0061	mg/kg	8260B	04/23/06	5
Toluene	\mathtt{BDL}	0.030	mg/kg	8260B	04/23/06	5
1,2,3-Trichlorobenzene	BDL	0.0061	mg/kg	8260B	04/23/06	
1,2,4-Trichlorobenzene	\mathtt{BDL}	0.0061	mg/kg	8260B	04/23/06	5
1,1,1-Trichloroethane	\mathtt{BDL}	0.0061	mg/kg	8260B	04/23/06	5
1,1,2-Trichloroethane	\mathtt{BDL}	0.0061	mg/kg	8260B	04/23/06	5
Trichloroethene	BDL	0.0061	mg/kg	8260B	04/23/06	5
Trichlorofluoromethane	BDL	0.0061	mg/kg	8260B	04/23/06	5
1.2.3-Trichloropropane	\mathtt{BDL}	0.0061	mg/kg	8260B	04/23/06	5
1,2,4-Trimethylbenzene	\mathtt{BDL}	0.0061	mg/kg	8260B	04/23/06	5
1,2,3-Trimethylbenzene	BDL	0.0061	mg/kg	8260B	04/23/06	5
1,3,5-Trimethylbenzene	BDL	0.0061	mg/kg	8260B	04/23/06	5
Vinyl chloride	BDL	0.0061	mg/kg	8260B	04/23/06	5
Xylenes, Total	BDL	0.018	mg/kg	8260B	04/23/06	5
	000	• • • • • • • • • • • • • • • • • • • •	J. J			
Surrogate Recovery	96.		% Rec.	8260B	04/23/06	5
Toluene-d8	110		% Rec.	8260B	04/23/06	5
Dibromofluoromethane	110		% Rec.	8260B	04/23/06	5
4-Bromofluorobenzene	3.2.0		Λ			

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

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ESC Representative



Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West Birmingham, AL 35209

May 01,2006

ESC Sample # : L241406-07

Date Received : April : Description : Trussville April 15, 2006

Site ID :

: SB-4 6-9 FT Sample ID

Project # : 06E-0542

Collected By : John Towns Collection Date : 04/13/06 11:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	82.7		ફ	2540G	04/20/06	1
Volatile Organics						
Acetone	BDL	0.30	mg/kg	8260B	04/23/06	5
Acrolein	BDL	0.30	mg/kg	8260B	04/23/06	5
Acrylonitrile	BDL	0.060	mg/kg	8260B	04/23/05	5
Benzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
Bromobenzene	BDL	0.0060	mq/kq	8260B	04/23/06	5
Bromodichloromethane	BDL	0.0060	mg/kg	8260B	04/23/06	5 5
Bromoform	BDL	0.0060	mq/kg	8260B	04/23/06	5
Bromomethane	BDL	0.0060	mg/kg	8260B	04/23/06	5
n-Butylbenzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
sec-Butylbenzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
tert-Butylbenzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
Carbon tetrachloride	BDL	0.0060	mg/kg	8260B	04/23/06	5
Chlorobenzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
Chlorodibromomethane	BDL	0.0060	mq/kq	8260B	04/23/06	5
Chloroethane	BDL	0.0060	mq/kq	8260B	04/23/06	5
2-Chloroethyl vinyl ether	BDL	0.30	mg/kg	8260B	04/23/06	5
Chloroform	BDL	0.030	mg/kg	8260B	04/23/06	5
Chloromethane	BDL	0.0060	mg/kg	8260B	04/23/06	5
2-Chlorotoluene	BDL	0.0060	mq/kq	8260B	04/23/06	5
4-Chlorotoluene	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,2-Dibromo-3-Chloropropane	BDL	0.012	mg/kg	8260B	04/23/06	5
1,2-Dibromoethane	BDL	0.0060	mg/kg	8260B	04/23/06	5
Dibromomethane	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,2-Dichlorobenzene	BDL	0.0060	mq/kq	8260B	04/23/06	5
1,3-Dichlorobenzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,4-Dichlorobenzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
Dichlorodifluoromethane	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,1-Dichloroethane	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,2-Dichloroethane	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,1-Dichloroethene	BDL	0.0060	mg/kg	8260B	04/23/06	5
cis-1,2-Dichloroethene	BDL	0.0060	mg/kg	8260B	04/23/06	5
trans-1,2-Dichloroethene	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,2-Dichloropropane	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,1-Dichloropropene	BDL	0.0060		8260B 8260B		
1,3-Dichloropropane	BDL		mg/kg		04/23/06	5
1,3 "Dichiolopropane	RDL	0.0060	mg/kg	8260B	04/23/06	5

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:

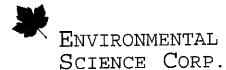
AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

KY - 90010, KYUST - 0016, NC - ENV375,DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

Note:

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12065 Lebanon Rd. Mt. Juliet, TN 37122 (615) 758-5858 1-800-767-5859

Fax (615) 758-5859 Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

May 01,2006

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West Birmingham, AL 35209

ESC Sample # : L241406-07

Date Received : 15, 2006 : April : Trussville April

Description

Site ID :

: SB-4 6-9 FT Sample ID

Project # : 06E-0542

Collected By : John Towns
Collection Date : 04/13/06 11:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
	BDL	0.0060	mg/kg	8260B	04/23/06	5
cis-1,3-Dichloropropene		0.0060	mg/kg	8260B	04/23/06	5
trans-1,3-Dichloropropene	BDL		mg/kg	8260B	04/23/06	5
2,2-Dichloropropane	BDL	0.0060	mg/kg	8260B	04/23/06	5
Di-isopropyl ether	BDL	0.0060	mg/kg	8260B	04/23/06	5
Ethylbenzene	BDL	0.0060		8260B	04/23/06	5
Hexachlorobutadiene	BDL	0.0060	mg/kg	8260B	04/23/06	5
Isopropylbenzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
p-Isopropyltoluene	BDL	0.0060	mg/kg	8260B	04/23/06	5
2-Butanone (MEK)	\mathtt{BDL}	0.060	mg/kg		04/23/06	5
Methylene Chloride	\mathtt{BDL}	0.030	mg/kg	8260B	04/23/06	5
4-Methyl-2-pentanone (MIBK)	BDL	0.060	mg/kg	8260B	04/23/06	5
Methyl tert-butyl ether	BDL	0.0060	mg/kg	8260B		5
Naphthalene	\mathtt{BDL}	0.030	mg/kg	8260B	04/23/06	
n-Propylbenzene	\mathtt{BDL}	0.0060	mg/kg	8260B	04/23/06	5
Styrene	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,1,1,2-Tetrachloroethane	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,1,2,2-Tetrachloroethane	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,1,2-Trichloro-1,2,2-trifluoro	BDL:	0.0060	mg/kg	8260B	04/23/06	5
Tetrachloroethene	BDL	0.0060	mg/kg	8260B	04/23/06	5
	BDL	0.030	mg/kg	8260B	04/23/06	5
Toluene	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,2,3-Trichlorobenzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,2,4-Trichlorobenzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,1,1-Trichloroethane	BDL	0.0060	mq/kq	8260B	04/23/06	5
1,1,2-Trichloroethane	BDL	0.0060	mg/kg	8260B	04/23/06	5
Trichloroethene		0.0060	mq/kq	8260B	04/23/06	5
Trichlorofluoromethane	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,2,3-Trichloropropane	BDL		mg/kg	8260B	04/23/06	5
1,2,4-Trimethylbenzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,2,3-Trimethylbenzene	BDL	0.0060	mg/kg	8260B	04/23/06	5
1,3,5-Trimethylbenzene	BDL	0.0060		8260B	04/23/06	
Vinyl chloride	BDL	0.0060	mg/kg	8260B	04/23/06	
Xylenes, Total	BDL	0.018	mg/kg	826VB	04/23/09	3
Surrogate Recovery				00600	04/23/06	5
Toluene-d8	95.		% Rec.	8260B	04/23/06	_
Dibromofluoromethane	110		% Rec.	8260B		
4-Bromofluorobenzene	110		% Reç.	8260B	04/23/06	Þ
			Jimmy Hu	uny Hu	présentative	

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit (PQL)

Laboratory Certification Numbers:

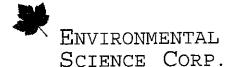
AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

Note:

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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL.

320 Beacon Parkway West Birmingham, AL 35209

May 01,2006

ESC Sample # : L241406-08

Project # : 06E-0542

April 15, 2006 Date Received :

Description : Trussville

Site ID :

Sample ID : SB-4 11-14 FT

Collected By : John Towns Collection Date : 04/13/06 11:30

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	80.4		n¦o	2540G	04/20/06	1
Volatile Organics					04/03/06	г
Acetone	\mathtt{BDL}	0.31	mg/kg	8260B	04/23/06 04/23/06	5 5
Acrolein	\mathtt{BDL}	0.31	mg/kg	8260B	04/23/06	5
Acrylonitrile	BDL	0.062	mg/kg	8260B	04/23/06	5
Benzene	BDL	0.0062	mg/kg	8260B		5
Bromobenzene	\mathtt{BDL}	0.0062	mg/kg	8260B	04/23/06 04/23/06	5
Bromodichloromethane	BDL	0.0062	mg/kg	8260B		
Bromoform	BDL	0.0062	mg/kg	8260B	04/23/06	5
Bromomethane	\mathtt{BDL}	0.0062	mg/kg	8260B	04/23/06	5 5
n-Butylbenzene	BDL	0.0062	mg/kg	8260B	04/23/06	5
sec-Butylbenzene	\mathtt{BDL}	0.0062	mg/kg	8260B	04/23/06	
tert-Butylbenzene	BDL	0.0062	mg/kg	8260B	04/23/06	5
Carbon tetrachloride	\mathtt{BDL}	0.0062	mg/kg	8260B	04/23/06	5
Chlorobenzene	\mathtt{BDL}	0.0062	mg/kg	8260B	04/23/06	5
Chlorodibromomethane	\mathtt{BDL}	0.0062	mg/kg	8260B	04/23/06	5
Chloroethane	BDL	0.0062	mg/kg	8260B	04/23/06	5
2-Chloroethyl vinyl ether	BDL	0.31	mg/kg	8260B	04/23/06	5
Chloroform	BDL	0.031	mg/kg	8260B	04/23/06	5
Chloromethane	\mathtt{BDL}	0.0062	mg/kg	8260B	04/23/06	5
2-Chlorotoluene	BDL	0.0062	mg/kg	8260B	04/23/06	5
4-Chlorotoluene	BDL	0.0062	mg/kg	8260B	04/23/06	5
1,2-Dibromo-3-Chloropropane	\mathtt{BDL}	0.012	mg/kg	8260B	04/23/06	5
1.2-Dibromoethane	\mathtt{BDL}	0.0062	mg/kg	8260B	04/23/06	5
Dibromomethane	\mathtt{BDL}	0.0062	mg/kg	8260B	04/23/06	5
1.2-Dichlorobenzene	BDL	0.0062	mg/kg	8260B	04/23/06	5
1,3-Dichlorobenzene	BDL	0.0062	mg/kg	8260B	04/23/06	5
1,4-Dichlorobenzene	BDL	0.0062	mg/kg	8260B	04/23/06	5
Dichlorodifluoromethane	BDL	0.0062	mg/kg	8260B	04/23/06	5
1.1-Dichloroethane	BDL	0.0062	mg/kg	8260B	04/23/06	5
1,2-Dichloroethane	BDL	0.0062	mg/kg	8260B	04/23/06	5
1.1-Dichloroethene	BDL	0.0062	mg/kg	8260B	04/23/06	5
cis-1,2-Dichloroethene	BDL	0.0062	mg/kg	8260B	04/23/06	5
trans-1,2-Dichloroethene	BDL	0.0062	mg/kg	8260B	04/23/06	5
1,2-Dichloropropane	BDL	0.0062	mg/kg	8260B	04/23/06	5
1,1-Dichloropropene	BDL	0.0062	mg/kg	8260B	04/23/06	5
1,3-Dichloropropane	BDL	0.0062	mg/kg	8260B	04/23/06	5

Results listed are dry weight basis.

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:

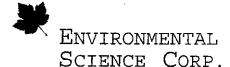
AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

KY - 90010, KYUST - 0016, NC - ENV375,DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

Note:

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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West Birmingham, AL 35209 May 01,2006

ESC Sample # : L241406-08

Date Received :

April 15, 2006

Description

Trussville

Site ID :

Sample ID

SB-4 11-14 FT

Project # : 06E-0542

Collected By : Collection Date :

John Towns 04/13/06 11:30

Parameter Dry Result Det. Limit Units Method Date Dil. cis-1,3-Dichloropropene BDL. 0.0062 mg/kg 04/23/06 8260B trans-1,3-Dichloropropene mg/kg BDL 0.0062 8260B 04/23/06 2,2-Dichloropropane BDL 0.0062 mg/kg 04/23/06 8260B 5 Di-isopropyl ether BDT. 0.0062 mg/kg 8260B 04/23/06 5 Ethylbenzene BDI: 0.0062 mg/kg 8260B 04/23/06 5 Hexachlorobutadiene BDL 0.0062 mg/kg 8260B 04/23/06 Isopropylbenzene mg/kg BDL 0.0062 8260B 04/23/06 p-Isopropyltoluene BDL 0.0062 04/23/06 mg/kg 8260B 2-Butanone (MEK) 0.052 BDT. mg/kg 8260B 04/23/06 Methylene Chloride BDL 0.031 mg/kg 8260B 04/23/06 5 4-Methyl-2-pentanone (MIBK) BDL 0.062 mg/kg 8260B 04/23/06 Methyl tert-butyl ether BDL 0.0062 mg/kg 8260B 04/23/06 Naphthalene BDL. 0.031 04/23/06 mg/kg 8260B n-Propylbenzene 0.0062 BDL mg/kg 8260B 04/23/06 Styrene RDT. 0.0062 mg/kg 8260B 04/23/06 5 1,1,1,2-Tetrachloroethane BDL 0.0062 mg/kg 8260B 04/23/06 1,1,2,2-Tetrachloroethane \mathtt{BDL} 0.0062 mg/kg 8260B 04/23/06 1,1,2-Trichloro-1,2,2-trifluoro BDL 0.0062 mg/kg 8260B 04/23/06 Tetrachloroethene BDL 0.0062 mg/kg 8260B 04/23/06 Toluene BDL 0.031 8260B 04/23/06 mg/kg 5 1,2,3-Trichlorobenzene BDT. 0.0062 mg/kg 8260B 04/23/06 1,2,4-Trichlorobenzene BDL0.0062 mg/kg 8260B 04/23/06 1,1,1-Trichloroethane BDL 0.0062 mg/kg 8260B 04/23/06 1,1,2-Trichloroethane BDL 0.0062 mg/kg 8260B 04/23/06 Trichloroethene BDL0.0062 mg/kg 8260B 04/23/06 5 Trichlorofluoromethane BDT. 0.0062 mg/kg 8260B 04/23/06 1,2,3-Trichloropropane BDL0.0062 mg/kg 8260B 04/23/06 5 1,2,4-Trimethylbenzene BDL 0.0062 mg/kg 04/23/06 8260B 1,2,3-Trimethylbenzene BDL 0.0062 8260B mg/kg 04/23/06 5 1,3,5-Trimethylbenzene BDL. 0.0062 mg/kg 8260B 04/23/06 5 Vinyl chloride mg/kg 04/23/06 BDL 0.0062 8260B Xylenes, Total \mathtt{BDL} 0.019 mg/kg 8260B 04/23/06 Surrogate Recovery Toluene-d8 95. % Rec. 8260B 04/23/06 5 Dibromofluoromethane 110 % Rec. 8260B 04/23/06 5 4-Bromofluorobenzene 120 % Rec. 8260B 04/23/06

Results listed are dry weight basis. BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit (PQL)

Laboratory Certification Numbers:

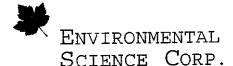
AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01 KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233 AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

Note:

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ESC Representative

Hunt,



Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West Birmingham, AL 35209

May 01,2006

ESC Sample # : L241406-09

15, 2006 April Date Received :

Description : Trussville

Site ID :

Sample ID

SB-5 3-5 FT

Project # : 06E-0542

Collected By : John Towns Collection Date : 04/13/06 13:45

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	85.6		₩	2540G	04/20/06	1
Volatile Organics			/7	8260B	04/23/06	5
Acetone	\mathtt{BDL}	0.29	mg/kg		04/23/06	5
Acrolein	BDL	0.29	mg/kg	8260B	04/23/06	5
Acrylonitrile	BDL	0.058	mg/kg	8260B	04/23/06	5 5
Benzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
Bromobenzene	BDL	0.0058	mg/kg	8260B		5
Bromodichloromethane	\mathtt{BDL}	0.0058	mg/kg	8260B	04/23/06	
Bromoform	BDL	0.0058	mg/kg	8260B	04/23/06	5 5 5
Bromomethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
n-Butylbenzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
sec-Butylbenzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
tert-Butylbenzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
Carbon tetrachloride	BDL	0.0058	mg/kg	8260B	04/23/06	5 5
Chlorobenzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
	BDL	0.0058	mg/kg	8260B	04/23/06	5
Chlorodibromomethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
Chloroethane	BDL	0.29	mg/kg	8260B	04/23/06	5
2-Chloroethyl vinyl ether	BDL	0.029	mg/kg	8260B	04/23/06	5
Chloroform	BDL	0.0058	mg/kg	8260B	04/23/06	5
Chloromethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
2-Chlorotoluene	BDL	0.0058	mg/kg	8260B	04/23/06	5
4-Chlorotoluene	BDL	0.012	mg/kg	8260B	04/23/06	5
1,2-Dibromo-3-Chloropropane		0.0058	mg/kg	8260B	04/23/06	5
1,2-Dibromoethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
Dibromomethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,2-Dichlorobenzene	BDL		mg/kg	8260B	04/23/06	5
1,3-Dichlorobenzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,4-Dichlorobenzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
Dichlorodifluoromethane	BDL	0.0058		8260B	04/23/06	5
1,1-Dichloroethane	BDL	0.0058	mg/kg	8250B	04/23/06	5
1,2-Dichloroethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,1-Dichloroethene	BDL	0.0058	mg/kg		04/23/06	
cis-1.2-Dichloroethene	BDL	0.0058	mg/kg	8260B	04/23/06	5
trans-1,2-Dichloroethene	\mathtt{BDL}	0.0058	mg/kg	8260B		
1,2-Dichloropropane	\mathtt{BDL}	0.0058	mg/kg	8260B	04/23/06	
1,1-Dichloropropene	BDL	0.0058	mg/kg	8260B	04/23/06	
1.3-Dichloropropane	BDL	0.0058	mg/kg	8260B	04/23/06	5

Results listed are dry weight basis. BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

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Page 17 of 28



Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West Birmingham, AL 35209

May 01,2006

ESC Sample # : L241406-09

Date Received : April
Description : Trussy 15, 2006

Description : Trussville

Sample ID

SB-5 3-5 FT

Collected By Collected By : John Towns Collection Date : 04/13/06 13:45

Site ID :

Project # : 06E-0542

0.0058 m 0.0058 m 0.0058 m 0.0058 m 0.0058 m 0.0058 m 0.0058 m	g/kg 8	3260B 3260B 3260B 3260B 3260B	04/23/06 04/23/06 04/23/06 04/23/06 04/23/06 04/23/06 04/23/06	5 5 5 5 5 5 5 5
0.0058 m 0.0058 m 0.0058 m 0.0058 m 0.0058 m 0.0058 m 0.0058 m	g/kg 8	3260B 3260B 3260B 3260B 3260B	04/23/06 04/23/06 04/23/06 04/23/06 04/23/06	5 5 5 5 5
0.0058 mi 0.0058 mi 0.0058 mi 0.0058 mi 0.0058 mi 0.0058 mi	g/kg 8 g/kg 8 g/kg 8 g/kg 8 g/kg 8	3260B 3260B 3260B 3260B	04/23/06 04/23/06 04/23/06 04/23/06	5 5 5 5
0.0058 m 0.0058 m 0.0058 m 0.0058 m 0.0058 m	g/kg 8 g/kg 8 g/kg 8 g/kg 8	3260B 3260B 3260B	04/23/06 04/23/06 04/23/06	5 5 5
0.0058 m 0.0058 m 0.0058 m 0.0058 m	g/kg 8 g/kg 8 g/kg 8	3260B 3260B	04/23/06 04/23/06	5 5
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).018 mg ঃ ঃ	% Rec. 8 % Rec. 8	% Rec. 8260B (%	% Rec. 8260B 04/23/06 Rec. 8260B 04/23/06 Rec. 8260B 04/23/06

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit (PQL)

Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

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Jimmy Hunt,



Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West Birmingham, AL 35209

May 01,2006

ESC Sample # : L241406-10

Project # : 06E-0542

Date Received : April : Trussville 15, 2006

Site ID :

: SB-5 6-10 FT Sample ID

Collected By : John Towns Collection Date : 04/13/06 13:45

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	86.5		8	2540G	04/20/06	1
Volatile Organics						_
Acetone	BDL	0.29	mg/kg	8260B	04/23/06	5
Acrolein	BDL	0.29	mg/kg	8260B	04/23/06	5
Acrylonitrile	\mathtt{BDL}	0.058	mg/kg	8260B	04/23/06	5
Benzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
Bromobenzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
Bromodichloromethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
Bromoform	\mathtt{BDL}	0.0058	mg/kg	8260B	04/23/06	5
Bromomethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
n-Butylbenzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
sec-Butylbenzene	BDL	0.0058	mq/kq	8260B	04/23/06	5
tert-Butylbenzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
Carbon tetrachloride	BDL	0.0058	mq/kq	8260B	04/23/06	5
Chlorobenzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
Chlorodibromomethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
Chloroethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
2-Chloroethyl vinyl ether	BDL	0.29	mg/kg	8260B	04/23/06	5
Chloroform	BDL	0.029	mg/kg	8260B	04/23/06	5
Chloromethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
2-Chlorotoluene	BDL	0.0058	mg/kg	8260B	04/23/06	5
4-Chlorotoluene	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,2-Dibromo-3-Chloropropane	BDL	0.012	mg/kg	8260B	04/23/06	5
	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,2-Dibromoethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
Dibromomethane	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,2-Dichlorobenzene		0.0058	mg/kg	8260B	04/23/06	5
1,3-Dichlorobenzene	BDL			8260B	04/23/06	5
1,4-Dichlorobenzene	BDL	0.0058	mg/kg	8260B	04/23/06	5
Dichlorodifluoromethane	BDL	0.0058	mg/kg			5
1,1-Dichloroethane	\mathtt{BDL}	0.0058	mg/kg	8260B	04/23/06	5 5
1,2-Dichloroethane	\mathtt{BDL}	0.0058	mg/kg	8260B	04/23/06	
1,1-Dichloroethene	\mathtt{BDL}	0.0058	mg/kg	8260B	04/23/06	5
cis-1,2-Dichloroethene	\mathtt{BDL}	0.0058	mg/kg	8260B	04/23/06	5
trans-1,2-Dichloroethene	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,2-Dichloropropane	\mathtt{BDL}	0.0058	mg/kg	8260B	04/23/06	5
1,1-Dichloropropene	BDL	0.0058	mg/kg	8260B	04/23/06	5
1,3-Dichloropropane	BDL	0.0058	mg/kg	8260B	04/23/06	5

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit (PQL)

Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West Birmingham, AL 35209 May 01,2006

Site ID :

ESC Sample # : L241406-10

Date Received : April

Description :

April 15, 2006 Trussville

Sample ID

an - - - 10 m

Collected By :

SB-5 6-10 FT

Collection Date :

John Towns 04/13/06 13:45

Project # : 06E-0542

Units Method Date Dil. Det. Limit Parameter Dry Result 04/23/06 BDL 0.0058 mq/kq 8260B 5 cis-1,3-Dichloropropene 0.0058 8260B 04/23/06 5 trans-1,3-Dichloropropene BDL mg/kg 2,2-Dichloropropane BDL 0.0058 mg/kg 8260B 04/23/06 5 8260B 04/23/06 5 0.0058 mg/kg BDT. Di-isopropyl ether 5 04/23/06 8260B Ethylbenzene BDT. 0.0058 mg/kg 5 04/23/06 8260B Hexachlorobutadiene BDL 0.0058 mg/kg BDL mg/kg 8260B 04/23/06 5 Isopropylbenzene 0.0058 8260B 04/23/06 5 BDL 0.0058 mg/kg p-Isopropyltoluene mg/kg 04/23/06 5 0.058 8260B 2-Butanone (MEK) BDI. 04/23/06 8260B mg/kg Methylene Chloride BDI. 0.029 04/23/06 5 4-Methyl-2-pentanone (MIBK) BDL 0.058 mg/kg 8260B 04/23/06 5 BDL 0.0058 mg/kg 8260B Methyl tert-butyl ether 5 Naphthalene BDI. 0.029 mg/kg 8260B 04/23/06 mg/kg 04/23/06 5 8260B BDL 0.0058 n-Propylbenzene mg/kg 8260B 04/23/06 Styrene BDI. 0.0058 04/23/06 04/23/06 5 1,1,1,2-Tetrachloroethane 8260B BDL 0.0058 mg/kg 5 BDL 0.0058 mg/kg 8260B 1,1,2,2-Tetrachloroethane 04/23/06 5 1,1,2-Trichloro-1,2,2-trifluoro mg/kg 8260B BDL 0.0058 mg/kg 8260B 04/23/06 5 BDL 0.0058 Tetrachloroethene 8260B 04/23/06 Toluene 0.029 mg/kg BDI. 5 8260B 04/23/06 1,2,3-Trichlorobenzene mg/kg BDL 0.0058 04/23/06 5 1,2,4-Trichlorobenzene BDL 0.0058 mg/kg 8260B 5 1,1,1-Trichloroethane BDL 0.0058 mg/kg 8260B 04/23/06 1,1,2-Trichloroethane mg/kg 8260B 04/23/06 5 BDL 0.0058 04/23/06 8260B mg/kg BDI. 0.0058 Trichloroethene 5 8260B 04/23/06 Trichlorofluoromethane BDL 0.0058 mg/kg BDL 0.0058 mg/kg 8260B 04/23/06 1,2,3-Trichloropropane 5 1,2,4-Trimethylbenzene 0.0070 0.0058 mg/kg 8260B 04/23/06 mg/kg 04/23/06 5 BDL0.0058 8260B 1,2,3-Trimethylbenzene 0.0058 mg/kg 8260B 04/23/06 1,3,5-Trimethylbenzene BDL. 5 8260B 04/23/06 Vinyl chloride BDL 0.0058 mg/kg Xylenes, Total Surrogate Recovery 5 BDL 0.017 8260B 04/23/06 mg/kg 8260B 04/23/06 Toluene-d8 96. % Rec. Dibromofluoromethane % Rec. 8260B 04/23/06 5 110 8260B 04/23/05 % Rec. 4-Bromofluorobenzene 120

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit (PQL)

Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01 KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233 AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

Note:

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Representative

J**i**mmy Hunt



Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West Birmingham, AL 35209

May 01,2006

ESC Sample # : L241406-11

Date Received : April 15, 2006 Description : Trussville

Site ID :

Sample ID : SB-6 0-5 FT

Project # : 06E-0542

Collected By : John Towns Collection Date : 04/13/06 14:20

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	88.0		끃	2540G	04/20/06	1
Volatile Organics						
Acetone	\mathtt{BDL}	0.28	mg/kg	8260B	04/23/06	5
Acrolein	\mathtt{BDL}	0.28	mg/kg	8260B	04/23/06	5
Acrylonitrile	BDL	0.057	mg/kg	8260B	04/23/06	5
Benzene	BDL	0.0057	mg/kg	8260B	04/23/06	5
Bromobenzene	\mathtt{BDL}	0.0057	mg/kg	8260B	04/23/06	5
Bromodichloromethane	\mathtt{BDL}	0.0057	mg/kg	8260B	04/23/06	5
Bromoform	\mathtt{BDL}	0.0057	mg/kg	8260B	04/23/06	5
Bromomethane	BDL	0.0057	mg/kg	8260B	04/23/06	5
n-Butylbenzene	\mathtt{BDL}	0.0057	mg/kg	8260B	04/23/06	5 5
sec-Butylbenzene	BDL	0.0057	mg/kg	8260B	04/23/06	5
tert-Butylbenzene	BDL	0.0057	mg/kg	8260B	04/23/06	5
Carbon tetrachloride	BDL	0.0057	mg/kg	8260B	04/23/06	5
Chlorobenzene	BDL	0.0057	mg/kg	8260B	04/23/06	5
Chlorodibromomethane	BDL	0.0057	mg/kg	8260B	04/23/06	5
Chloroethane	BDL	0.0057	mg/kg	8260B	04/23/06	5
2-Chloroethyl vinyl ether	\mathtt{BDL}	0.28	mg/kg	8260B	04/23/06	5 5
Chloroform	BDL	0.028	mg/kg	8260B	04/23/06	5
Chloromethane	BDL	0.0057	mq/kg	8260B	04/23/06	5
2-Chlorotoluene	BDL	0.0057	mg/kg	8260B	04/23/06	5
4-Chlorotoluene	BDL	0.0057	mg/kg	8260B	04/23/06	5
1,2-Dibromo-3-Chloropropane	BDL	0.011	mg/kg	8260B	04/23/06	5
1,2-Dibromoethane	BDL	0.0057	mg/kg	8260B	04/23/06	5
Dibromomethane	BDL	0.0057	mg/kg	8260B	04/23/06	5
1,2-Dichlorobenzene	BDL	0.0057	mg/kg	8260B	04/23/06	5
1,3-Dichlorobenzene	BDL	0.0057	mg/kg	8260B	04/23/06	5
1,4-Dichlorobenzene	BDL	0.0057	mg/kg	8260B	04/23/06	5
Dichlorodifluoromethane	BDL	0.0057	mg/kg	8260B	04/23/06	5
1,1-Dichloroethane	BDL	0.0057	mg/kg	8260B	04/23/06	5
1,2-Dichloroethane	BDL	0.0057	mg/kg	8260B	04/23/06	5
1.1-Dichloroethene	BDL	0.0057	mg/kg	8260B	04/23/06	5
cis-1.2-Dichloroethene	BDL	0.0057	mg/kg	8260B	04/23/06	5
trans-1,2-Dichloroethene	BDL	0.0057	mg/kg	8260B	04/23/06	5
1,2-Dichloropropane	BDL	0.0057	mg/kg	8260B	04/23/06	5
1,1-Dichloropropene	BDL	0.0057	mg/kg	8260B	04/23/06	5
1,3-Dichloropropane	BDL	0.0057	mg/kg	8260B	04/23/06	5

Results listed are dry weight basis.

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:

Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

May 01,2006

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West Birmingham, AL 35209

ESC Sample # : L241406-11

April 15, 2006 Date Received

Trussville Description

Site ID :

Sample ID SB-6 0-5 FT

Project # : 06E-0542

John Towns Collected By Collection Date : 04/13/06 14:20

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
		0.0057	mg/kg	8260B	04/23/06	5
cis-1,3-Dichloropropene	BDL	0.0057	mg/kg	8260B	04/23/06	5
trans-1,3-Dichloropropene	BDL	0.0057 0.0057	mg/kg	8260B	04/23/06	5
2,2-Dichloropropane	BDL		mq/kg	8260B	04/23/06	5
Di-isopropyl ether	BDL	0.0057	mg/kg	8260B	04/23/06	5
Ethylbenzene	0.013	0.0057		8260B	04/23/06	5
Hexachlorobutadiene	BDL	0.0057	mg/kg	8260B	04/23/06	5
Isopropylbenzene	BDL	0.0057	mg/kg	8260B	04/23/06	5
p-Isopropyltoluene	BDL	0.0057	mg/kg	8260B	04/23/06	5
2-Butanone (MEK)	BDL	0.057	mg/kg	8260B	04/23/06	5
Methylene Chloride	BDL	0.028	mg/kg		04/23/06	5
4-Methyl-2-pentanone (MIBK)	\mathtt{BDL}	0.057	mg/kg	8260B	04/23/06	5
Methyl tert-butyl ether	\mathtt{BDL}	0.0057	mg/kg	8260B	04/23/06	5
Naphthalene	\mathtt{BDL}	0.028	mg/kg	8260B	04/23/06	5
n-Propylbenzene	BDL	0.0057	mg/kg	8260B		5
Styrene	BDL	0.0057	mg/kg	8260B	04/23/06	
1,1,1,2-Tetrachloroethane	\mathtt{BDL}	0.0057	mg/kg	8260B	04/23/06	5
1,1,2,2-Tetrachloroethane	\mathtt{BDL}	0.0057	mg/kg	8260B	04/23/06	5
1,1,2-Trichloro-1,2,2-trifluoro	\mathtt{BDL}	0.0057	mg/kg	8260B	04/23/06	5 5
Tetrachloroethene	BDL	0.0057	mg/kg	8260B	04/23/06	
Toluene	\mathtt{BDL}	0.028	mg/kg	8260B	04/23/06	5
1,2,3-Trichlorobenzene	\mathtt{BDL}	0.0057	mg/kg	8260B	04/23/06	5
1,2,4-Trichlorobenzene	BDL	0.0057	mg/kg	8260B	04/23/06	5
1,1,1-Trichloroethane	BDL	0.0057	mg/kg	8260B	04/23/06	5
1,1,2-Trichloroethane	\mathtt{BDL}	0.0057	mg/kg	8260B	04/23/06	5
Trichloroethene	BDL	0.0057	mg/kg	8260B	04/23/06	5
Trichlorofluoromethane	BDL	0.0057	mg/kg	8260B	04/23/06	5
1,2,3-Trichloropropane	BDL	0.0057	mg/kg	8260B	04/23/06	5
1,2,4-Trimethylbenzene	0.021	0.0057	mg/kg	8260B	04/23/06	5
1,2,3-Trimethylbenzene	0.0090	0.0057	mg/kg	8260B	04/23/06	5
1,3,5-Trimethylbenzene	0.0086	0.0057	mg/kg	8260B	04/23/06	5
Vinyl chloride	BDL	0.0057	mg/kg	8260B	04/23/06	5
	0.059	0.017	mg/kg	8260B	04/23/06	5
Xylenes, Total	0.002	- - ·	3. 3			
Surrogate Recovery	96.		% Rec.	8260B	04/23/06	5
Toluene-d8	110		% Rec.	8260B	04/23/06	5
Dibromofluoromethane 4-Bromofluorobenzene	120		% Rec.	8260B	04/23/06	5
4-BIOMOIIUOIODENZENE	120		1	,	1	

Results listed are dry weight basis. BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

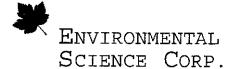
KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

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Representative

Jiamy Hunt



Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West

Birmingham, AL 35209

May 01,2006

ESC Sample # : L241406-12

Date Received : April 15, 2006 Description : Trussville

Sample ID : SB-6 10-15 FT

Collected By : John Towns Collection Date : 04/13/06 14:20

Site ID :

Project # : 06E-0542

Parameter	Dry Result	Det. Limit	Units	Method	Date Dil
Total Solids	90.5		왕	2540G	04/20/06 1
Volatile Organics					
Acetone	BDL	0.28	mg/kg	8260B	04/23/06 5
Acrolein	BDL	0.28	mg/kg	8260B	04/23/06 5
Acrylonitrile	BDL	0.055	mg/kg	8260B	04/23/06 5
Benzene	BDL	0.0055	mg/kg	8260B	04/23/06 5
Bromobenzene	BDL	0.0055	mg/kg	8250B	04/23/06 5
Bromodichloromethane	BDL	0.0055	mg/kg	8260B	04/23/06 5 04/23/06 5
Bromoform	BDL	0.0055	mq/kq	8260B	04/23/06 5
Bromomethane	BDL	0.0055	mg/kg	8260B	04/23/06 5
n-Butylbenzene	BDL	0.0055	mq/kq	8260B	04/23/06 5 04/23/06 5
sec-Butylbenzene	BDL	0.0055	mg/kg	8260B	04/23/06 5
tert-Butylbenzene	BDL	0.0055	mg/kg	8260B	04/23/06 5
Carbon tetrachloride	BDL	0.0055	mg/kg	8260B	04/23/06 5
Chlorobenzene	BDL	0.0055	mg/kg	8260B	04/23/06 5
Chlorodibromomethane	BDL	0.0055	mg/kg	8260B	04/23/06 5
Chloroethane	BDL	0.0055	mg/kg	8260B	04/23/06 5
2-Chloroethvl vinyl ether	BDL	0.28	mg/kg	8260B	04/23/06 5
Chloroform	BDL	0.028	mg/kg	8260B	04/23/06 5
Chloromethane	BDL	0.0055	mg/kg	8260B	04/23/06 5
2-Chlorotoluene	BDL	0.0055	mg/kg	8260B	04/23/06 5
4-Chlorotoluene	BDL	0.0055	mg/kg	8260B	04/23/06 5
1,2-Dibromo-3-Chloropropane	BDL	0.011	mg/kg	8260B	04/23/06 5
1,2-Dibromoethane	BDL	0.0055	mg/kg	8260B	04/23/06 5
Dibromomethane	BDL	0.0055	mq/kq	8260B	04/23/06 5
1,2-Dichlorobenzene	BDL	0.0055	mg/kg	8260B	04/23/06 5
1,3-Dichlorobenzene	BDL	0.0055	mg/kg	8260B	04/23/06 5
1.4-Dichlorobenzene	BDL	0.0055	mg/kg	8260B	04/23/06 5
Dichlorodifluoromethane	BDL	0.0055	mq/kq	8260B	04/23/06 5
1,1-Dichloroethane	BDL	0.0055	mg/kg	8260B	04/23/06 5
1,2-Dichloroethane	BDL	0.0055	mg/kg	8260B	04/23/06 5
1,1-Dichloroethene	BDL	0.0055	mg/kg	8260B	04/23/06 5
cis-1,2-Dichloroethene	BDL	0.0055	mg/kg	8260B	04/23/06 5
trans-1,2-Dichloroethene	BDL	0.0055	mg/kg	8260B	04/23/06 5
1,2-Dichloropropane	BDL	0.0055	mg/kg	8260B	04/23/06 5
1,1-Dichloropropene	BDL	0.0055	mg/kg	8260B	04/23/06 5
1,3-Dichloropropane	BDL	0.0055			,,
1,1 21thiotopropunc	חתם	0.0055	mg/kg	8260B	04/23/06 5

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

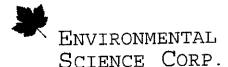
Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

May 01,2006

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West Birmingham, AL 35209

ESC Sample # : L241406-12

Date Received :

15, 2006 April

Description

Trussville

Sample ID

SB-6 10-15 FT

Collected By Collection Date :

John Towns 04/13/06 14:20 Site ID :

Project # : 06E-0542

Parallel Sales 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Drv Result	Det. Limit_	Units	Method	Date Dil.
Parameter cis-1,3-Dichloropropene trans-1,3-Dichloropropene 2,2-Dichloropropane Di-isopropyl ether Ethylbenzene Hexachlorobutadiene Isopropylbenzene p-Isopropyltoluene 2-Butanone (MEK) Methylene Chloride 4-Methyl-2-pentanone (MIBK) Methyl tert-butyl ether Naphthalene n-Propylbenzene Styrene 1,1,2-Tetrachloroethane 1,2,2-Tetrachloroethane 1,1,2-Trichloro-1,2,2-trifluoro Tetrachloroethene Toluene 1,2,3-Trichlorobenzene 1,1,1-Trichloroethane 1,1,2-Trichloroethane 1,1,2-Trichloroethane 1,1,2-Trichloroethane 1,2,3-Trichloroethane 1,1,1-Trichloroethane 1,1,2-Trichloroethane 1,1,2-Trichloroethane Trichloroethene Trichlorofluoromethane 1,2,3-Trichloropropane	BDL	0.0055 0.0055 0.0055 0.0055 0.0055 0.0055 0.0055 0.055 0.028 0.055 0.028 0.055 0.0055 0.0055 0.0055 0.0055 0.0055 0.0055 0.0055	Units mg/kg	8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B 8260B	04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5
1,2,4-Trichlorobenzene 1,1,1-Trichloroethane 1,1,2-Trichloroethane Trichloroethene Trichlorofluoromethane 1,2,3-Trichloropropane 1,2,4-Trimethylbenzene	BDL BDL BDL BDL BDL	0.0055 0.0055 0.0055 0.0055	mg/kg mg/kg mg/kg mg/kg mg/kg	8260B 8260B 8260B 8260B 8260B	04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5
1,2,3-Trimethylbenzene 1,3,5-Trimethylbenzene vinyl chloride Xylenes, Total Surrogate Recovery Toluene-d8 Dibromofluoromethane	BDL BDL BDL 95. 110	0.0055 0.0055 0.0055 0.016	mg/kg mg/kg mg/kg % Rec. % Rec.	8260B 8260B 8260B 8260B 8260B 8260B	04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5 04/23/06 5
4-Bromofluorobenzene	12.∪		// -	1/	+

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit (PQL)

Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

KY - 90010, KYUST - 9016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

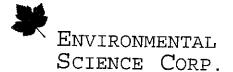
AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

This report shall not be reproduced, except in full, without the written approval from ESC. The reported analytical results relate only to the sample submitted Reported: 04/26/06 17:01 Revised: 05/01/06 08:54

ESC Representative

huma

Jimmy Hunt,



12065 Lebanon Rd. Mt. Juliet, TN 37122 (615) 758-5858 1-800-767-5859

Fax (615) 758-5859 Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West Birmingham, AL 35209

May 01,2006

Site ID :

Date Received : April 15, 2006

Description Trussville

Sample ID : SB-7 0-5 FT

Collected By : John Towns Collection Date : 04/13/06 15:40 ESC Sample # : L241406-13

Project # : 06E-0542

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil
Total Solids	88.1		ક	2540G	04/20/06	1
Volatile Organics						
Acetone	BDL	0.28	mg/kg	8260B	0.4 / 0.0 / 5.0	_
Acrolein	BDL	0.28	mg/kg		04/26/06	5
Acrylonitrile	BDL	0.057		8260B	04/26/06	5
Benzene	BDL	0.0057	mg/kg	8260B	04/26/06	5
Bromobenzene	BDL	0.0057	mg/kg	8260B	04/26/06	5
Bromodichloromethane	BDL		mg/kg	8260B	04/26/06	5
Bromoform	BDL	0.0057	mg/kg	8260B	04/26/06	5
Bromomethane	BDL	0.0057	mg/kg	8260B	04/26/06	5
n-Butylbenzene		0.0057	mg/kg	8260B	04/26/06	5
sec-Butylbenzene	BDL	0.0057	mg/kg	8260B	04/26/06	5
tert-Butylbenzene	BDL	0.0057	mg/kg	8260B	04/26/06	5
Carbon tetrachloride	BDL	0.0057	mg/kg	8260B	04/26/06	5
Chlorobenzene	BDL	0.0057	mg/kg	8260B	04/26/06	5
Chlorodibromomethane	\mathtt{BDL}	0.0057	mg/kg	8260B	04/26/06	5
Chloroethane	BDL	0.0057	mg/kg	8260B	04/26/06	5
	BDL	0.0057	mg/kg	8260B	04/26/06	5
2-Chloroethyl vinyl ether	BDL	0.28	mg/kg	8260B	04/26/06	5
Chloroform	\mathtt{BDL}	0.028	mg/kg	8260B	04/26/06	5
Chloromethane	\mathtt{BDL}	0.0057	mq/kq	8260B	04/26/06	5
2-Chlorotoluene	BDL	0.0057	mg/kg	8260B	04/26/06	5
4-Chlorotoluene	\mathtt{BDL}	0.0057	mq/kq	8260B	04/26/06	5
1,2-Dibromo-3-Chloropropane	BDL	0.011	mg/kg	8260B	04/26/06	5
1,2-Dibromoethane	BDL	0.0057	mg/kg	8260B	04/26/06	5
Dibromomethane	BDL	0.0057	mg/kg	8260B	04/26/06	5
1,2-Dichlorobenzene	BDL	0.0057	mg/kg	8260B	04/26/06	5 5
1,3-Dichlorobenzene	BDL	0.0057	mg/kg	8260B		ອ 5
1,4-Dichlorobenzene	BDL	0.0057	mg/kg	8260B	04/26/06	
Dichlorodifluoromethane	BDL	0.0057	mg/kg	8260B	04/26/06	5
1,1-Dichloroethane	BDL	0.0057	mg/kg		04/26/06	5
1,2-Dichloroethane	BDL	0.0057		8260B	04/26/06	5
1,1-Dichloroethene	BDL	0.0057	mg/kg	8260B	04/26/06	5
cis-1,2-Dichloroethene	BDL	0.0057	mg/kg	8260B	04/26/06	5
trans-1,2-Dichloroethene	BDL		mg/kg	8260B	04/26/06	5
1,2-Dichloropropane	BDL:	0.0057	mg/kg	8260B	04/26/06	5
1,1-Dichloropropene	BDL BDL	0.0057	mg/kg	8260B	04/26/06	5
1,3-Dichloropropane		0.0057	mg/kg	8260B	04/26/06	5 5
1,3-Dichloropropane	BDL	0.0057	mg/kg	8260B	04/26/06	

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

This report shall not be reproduced, except in full, without the written approval from ESC. The reported analytical results relate only to the sample submitted



Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West Birmingham, AL 35209

May 01,2006

ESC Sample # : L241406-13

April 15, 2006 Date Received :

Description :

Trussville

Sample ID

SB-7 0-5 FT

Collected By

John Towns Collection Date : 04/13/06 15:40 Site ID :

Project # : 06E-0542

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
cis-1,3-Dichloropropene	BDL	0.0057	mg/kg	8260B	04/26/06	5
trans-1,3-Dichloropropene	BDL	0.0057	mg/kg	8260B	04/26/06	5
2,2-Dichloropropane	BDL	0.0057	mg/kg	8260B	04/26/06	5
Di-isopropyl ether	BDL	0.0057	mg/kg	8260B	04/26/06	5
Ethylbenzene	BDL	0.0057	mg/kg	8260B	04/26/06	5
Hexachlorobutadiene	BDL	0.0057	mg/kg	8260B	04/26/06	5
Isopropylbenzene	BDL	0.0057	mq/kg	8260B	04/26/06	5
p-Isopropyltoluene	BDL	0.0057	mq/kq	8260B	04/26/06	5
2-Butanone (MEK)	BDL	0.057	mg/kg	8260B	04/26/06	5
Methylene Chloride	BDL	0.028	mg/kg	8260B	04/26/06	5
4-Methyl-2-pentanone (MIBK)	BDL	0.057	mg/kg	8260B	04/26/06	5 5 5
Methyl tert-butyl ether	BDL	0.0057	mg/kg	8260B	04/26/06	5
Naphthalene	BDL	0.028	mg/kg	8260B	04/26/06	5
n-Propylbenzene	BDL	0.0057	mg/kg	8260B	04/26/06	5
Styrene	BDL	0.0057	mg/kg	8260B	04/26/06	5
1,1,1,2-Tetrachloroethane	BDL	0.0057	mg/kg	8260B	04/26/06	5
1,1,2,2-Tetrachloroethane	BDL	0.0057	mq/kg	8260B	04/26/06	5 5
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0057	mg/kg	8260B	04/26/06	5
Tetrachloroethene	BDL	0.0057	mg/kg	8260B	04/26/06	5 5
Toluene	BDL	0.028	mg/kg	8260B	04/26/06	5
1,2,3-Trichlorobenzene	BDL	0.0057	mg/kg	8260B	04/26/06	5
1,2,4-Trichlorobenzene	BDL	0.0057	mg/kg	8260B	04/26/06	5
1,1,1-Trichloroethane	BDL	0.0057	mg/kg	8260B	04/26/06	5
1,1,2-Trichloroethane	BDL	0.0057	mg/kg	8260B	04/26/06	5
Trichloroethene	BDL	0.0057	mg/kg	8260B	04/26/06	5
Trichlorofluoromethane	BDL	0.0057	mg/kg	8260B	04/26/06	5
1,2,3-Trichloropropane	BDL	0.0057	mg/kg	8260B	04/26/06	5
1,2,4-Trimethylbenzene	BDL	0.0057	mg/kg	8260B	04/26/06	5
1,2,3-Trimethylbenzene	BDL	0.0057	mq/kq	8260B	04/26/06	5
1,3,5-Trimethylbenzene	BDL	0.0057	mg/kg	8260B	04/26/06	.5
Vinyl chloride	BDL	0.0057	mg/kg	8260B	04/26/06	5
Xylenes, Total	BDL	0.017	mq/kq	8260B	04/26/06	5
Surrogate Recovery	נוקט	0.017	···ɔ/ɔ			
Toluene-d8	90.		% Rec.	8260B	04/26/06	5
Dibromofluoromethane	91.		% Rec.	8260B	04/26/06	5
4-Bromofluorobenzene	110		% Rec.	8260B	04/26/06	5
4 DESUNCTIONS OF STREET	110		1 1.00		, ,	

Results listed are dry weight basis. BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Jimmy

Hunt.

Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

This report shall not be reproduced, except in full, without the written approval from ESC. The reported analytical results relate only to the sample submitted

Reported: 04/26/06 17:01 Revised: 05/01/06 08:54

Attachment A List of Analytes with QC Qualifiers

Sample #	Analyte	Qualifier
L241406-03	Acrolein	
	Chlorodibromomethane	J4
	1,2-Dibromoethane	J4
	1,1,2,2-Tetrachloroethane	J4
	1,2,3-Trichloropropane	J4
L241406-04	Acrolein	Ј4
	Chlorodibromomethane	J4
	1,2-Dibromoethane	J4
	1,1,2,2-Tetrachloroethane	J4
	1,2,3-Trichloropropane	J4
L241406-05	Acrolein	J4
	Chlorodibromomethane	J4
	1,2-Dibromoethane	J4
	1,1,2,2-Tetrachloroethane	J4
	1,2,3-Trichloropropane	J4
L241406-06	Acrolein	J4
	Chlorodibromomethane	J4
	1,2-Dibromoethane	J4
	1,1,2,2-Tetrachloroethane	J4
	1,2,3-Trichloropropane	J 4
L241406-07	Acrolein	J4
	Chlorodibromomethane	J4
	1,2-Dibromoethane	J4
	1,1,2,2-Tetrachloroethane	J4
	1,2,3-Trichloropropane	J4
L241406-08	Acrolein	J4
	Chlorodibromomethane	Ј4
	1,2-Dibromoethane	J4
	1,1,2,2-Tetrachloroethane	J4
	1,2,3-Trichloropropane	J4
L241406-09	Acrolein	J4
	Chlorodibromomethane	J4
	1,2-Dibromoethane	J4
	1,1,2,2-Tetrachloroethane	J4
	1,2,3-Trichloropropane	J4
L241406-10	Acrolein	J4
	Chlorodibromomethane	J4
	1,2-Dibromoethane	J4
	1,1,2,2-Tetrachloroethane	J4
	1,2,3-Trichloropropane	J4
L241406-11	Acrolein	Ј4
	Chlorodibromomethane	J4
	1,2~Dibromoethane	J4
	1,1,2,2-Tetrachloroethane	J4
	1,2,3-Trichloropropane	J4
L241405-12	Acrolein	J4
	Chlorodibromomethane	Ј4
	1,2-Dibromoethane	J4
	1,1,2,2-Tetrachloroethane	J4
	1,2,3-Trichloropropane	J4
L241406-13	Acrolein	J4
	2-Chloroethyl vinyl ether	J3

Attachment B Explanation of QC Qualifier Codes

Qualifier Report Information

Qualifier	Meaning
J3	The associated batch QC was outside the established quality control range for precision.
J4	The associated batch QC was outside the established quality control range for accuracy.

ESC utilizes sample and result qualifiers as set forth by the EPA Contract Laboratory Program and as required by most certifying bodies including NELAC. In addition to the EPA qualifiers adopted by ESC, we have implemented ESC qualifiers to provide more information pertaining to our analytical results. Each qualifier is designated in the qualifier explanation as either EPA or ESC. Data qualifiers are intended to provide the ESC client with more detailed information concerning the potential bias of reported data. Because of the wide range of constituents and variety of matrices incorporated by most EPA methods, it is common for some compounds to fall outside of established ranges. These exceptions are evaluated and all reported data is valid and useable unless qualified as 'R' (Rejected).

Definitions

- Accuracy The relationship of the observed value of a known sample to the true value of a known sample. Represented by percent recovery and relevant to samples such as: control samples, matrix spike recoveries, surrogate recoveries, etc.
- Precision The agreement between a set of samples or between duplicate samples.

 Relates to how close together the results are and is represented by Relative Percent Difference.
- Surrogate Organic compounds that are similar in chemical composition, extraction, and chromotography to analytes of interest. The surrogates are used to determine the probable response of the group of analytes that are chemically related to the surrogate compound. Surrogates are added to the sample and carried through all stages of preparation and analyses.

Control Limits (AQ) (SS)

2-Fluorophenol 31-119 Nitrobenzene-d5 43-118 Dibromfluoromethane 68-128 64-125

Phenol-d5 12-134 2-Fluorobiphenyl 45-128 Toluene-d8 76-115 69-118

2,4,6-Tribromophenol 51-141 Terphenyl-d14 43-137 4-Bromofluorobenzene 79-127 61-134

TIC - Tentatively Identified Compound: Compounds detected in samples that are not target compounds, internal standards, system monitoring compounds, or surrogates.

MONITORING WELL SAMPLING RECORD

CLIENT: Sirote & Permutt

PROJECT: Phase II Environmental Site Assessment

PROJECT #: 06WASIR0102E SITE LOCATION: Trussville, Alabama

SPECIALIST: Will Estis

WELL NUMBER	TW-1	TW-2	TW-3	
SAMPLE NUMBER	TW-1	TW-2	TW-3	
GENERAL WELL DATA				
Top of Casing (TOC) Elevation (ft)	NM	NM	NM	
Original Total Depth (ft below TOC)	35	34	35	
TOC Height (ft above/below grade)	NM	NM	NM	
Screened Interval (ft below grade)	25-35	24-34	25-35	
Well Diameter (in)/Material	1/PVC	1/PVC	1/PVC	
Current Well Condition	Temporary	Temporary	Temporary	,
WATER LEVEL DATA				
Date (mo/day/yr)	4/18/06	4/18/06	4/18/06	
Time (military)	1325	1300	1220	
Measured Total Depth (ft below TOC)	35.39	35.35	35.35	
Static Water Level (ft below TOC)	27.49	35.20	34.82	
Static Water Elevation (ft)	NM	NM	NM	· · · · · · · · · · · · · · · · · · ·
WELL PURGE DATA				
Purge Date (mo/day/yr)	4/18/06	4/18/06	4/18/06	
Purge Time (military)	1335	NP	NP	
Minimum Purge Volume (Gal)	3.9	NP	NP	
Actual Purge Volume (Gal)	3.0 (Dry)	NP	NP	
Equipment Used	Bailer	NP	NP	
WELL SAMPLING DATA				
Sampling Date (mo/day/yr)	4/18/06	4/18/06	4/18/06	
Sampling Time (military)	1335	1310	1230	· -
Weather Condition	Sunny, 80s	Sunny, 80s	Sunny, 80s	
Equipment Used	Bailer	Bailer	Bailer	
Groundwater Temperature (°F)	NA	NA	NA	
Specific Conductance (umhos/cm)	NA	NA	NA	
Groundwater pH (std units)	NA	NA	NA	
Oxidation-Reduction Potential	NA	NA	NA	
Dissolved Oxygen	NA	NA	NA	
Number of Containers Filled	2	1	2	
Other Physical Characteristics Noted				
Parameters to be Analyzed				
(p) if preserved	VOC (p)	VOC (p)	VOC (p)	
(f) if filtered				

I certify that all water level measurement devices, purging equipment, and sampling equipment were properly cleaned prior to use in each well. (Signature)

Remarks: NP – Well not purged due to minimal amount of groundwater present

NA - Not Applicable

Page <u>1</u> of <u>1</u>



Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL.

320 Beacon Parkway West Birmingham, AL 35209

April 26, 2006

ESC Sample # : L241772-01

Project # : 06WASIR0102E

Date Received : April 19, 2006 Description : Edwards Lake Road Landfill Description :

Site ID :

Sample ID TW-1

Collected By : Will Estis Collection Date : 04/18/06 13:35

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	0.050	mq/1	8260B	04/26/06	1
Acrolein	\mathtt{BDL}	0.050	mg/l	8260B	04/26/06	1
Acrylonitrile	\mathtt{BDL}	0.010	mg/1	8260B	04/26/06	1
Benzene	BDL	0.0010	mg/1	8260B	04/26/06	1
Bromobenzene	BDL	0.0010	mg/1	8260B	04/26/06	1
Bromodichloromethane	BDL	0.0010	mg/l	8260B	04/26/06	1
Bromoform	\mathtt{BDL}	0.0010	mg/l	8260B	04/26/06	1
Bromomethane	\mathtt{BDL}	0.0010	mq/1	8260B	04/26/06	1
n-Butylbenzene	BDL	0.0010	mg/l	8260B	04/26/06	1
sec-Butylbenzene	\mathtt{BDL}	0.0010	mg/1	8260B	04/26/06	1
tert-Butylbenzene	BDL	0.0010	mg/l	8260B	04/26/06	1
Carbon tetrachloride	BDL	0.0010	mg/l	8260B	04/26/06	1
Chlorobenzene	\mathtt{BDL}	0.0010	mg/l	8260B	04/26/06	1
Chlorodibromomethane	\mathtt{BDL}	0.0010	mg/l	8260B	04/26/06	1
Chloroethane	BDL	0.0010	mg/1	8260B	04/26/06	1
2-Chloroethyl vinyl ether	\mathtt{BDL}	0.050	mg/l	8260B	04/26/06	1
Chloroform	\mathtt{BDL}	0.0050	mg/l	8260B	04/26/06	1
Chloromethane	\mathtt{BDL}	0.0010	mg/l	8260B	04/26/06	1
2-Chlorotoluene	BDL	0.0010	mg/l	8260B	04/26/06	1
4-Chlorotoluene	\mathtt{BDL}	0.0010	mg/l	8260B	04/26/06	1
1,2-Dibromo-3-Chloropropane	\mathtt{BDL}	0.0020	mg/l	8260B	04/26/06	1
1,2-Dibromoethane	BDL	0.0010	mg/1	8260B	04/26/06	1
Dibromomethane	BDL	0.0010	mg/l	8260B	04/26/06	1
1,2-Dichlorobenzene	BDL	0.0010	mg/1	8260B	04/26/06	1
1,3-Dichlorobenzene	BDL	0.0010	mg/1	8260B	04/26/06	1
1,4-Dichlorobenzene	\mathtt{BDL}	0.0010	mg/1	8260B	04/26/06	1
Dichlorodifluoromethane	\mathtt{BDL}	0.0010	mg/l	8260B	04/26/06	1
1,1-Dichloroethane	BDL	0.0010	mg/l	8260B	04/26/06	1
1,2-Dichloroethane	BDL	0.0010	mg/l	8260B	04/26/06	1
1,1-Dichloroethene	BDL	0.0010	mg/1	8260B	04/26/06	1
cis-1,2-Dichloroethene	\mathtt{BDL}	0.0010	mg/l	8260B	04/26/06	1
trans-1,2-Dichloroethene	BDL	0.0010	mg/1	8260B	04/26/06	1
1,2-Dichloropropane	\mathtt{BDL}	0.0010	mg/l	8260B	04/26/06	1
1,1-Dichloropropene	BDL	0.0010	mg/l	8260B	04/26/06	1
1,3-Dichloropropane	BDL	0.0010	mg/l	8260B	04/26/06	1
cis-1,3-Dichloropropene	BDL	0.0010	mg/l	8260B	04/26/05	1
trans-1,3-Dichloropropene	BDL	0.0010	mg/l	8260B	04/26/06	1

BDL - Below Detection Limit

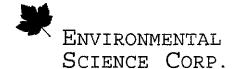
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008



Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West

April 26, 2006

Birmingham, AL 35209

ESC Sample # : L241772-01

Date Received April 19, 2006

Edwards Lake Road Landfill Description

Site ID :

Jimmy Hunt/

Sample ID TW-1

Collected By Will Estis : Collection Date : 04/18/06 13:35 Project #: 06WASIR0102E

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2 2 Dicklandon	BDL	0.0010	/ 2	8260B	04/25/05	
2,2-Dichloropropane	BDL	0.0010 0.0010	mg/l	8260B	04/26/06 04/26/06	1
Di-isopropyl ether Ethylbenzene	BDL	0.0010	mg/l	8260B		1 1
Hexachlorobutadiene	BDL		mg/l	8260B	04/26/06	1
		0.0010	mg/l		04/26/06	
Isopropylbenzene	BDL	0.0010	mg/l	8260B	04/26/06	1
p-Isopropyltoluene	BDL	0.0010	mg/l	8260B	04/26/06	1
2-Butanone (MEK)	BDL	0.010	mg/l	8260B	04/26/06	1
Methylene Chloride	BDL	0.0050	mg/l	8260B	04/26/06	1
4-Methyl-2-pentanone (MIBK)	BDL	0.010	mg/l	8260B	04/26/06	1
Methyl tert-butyl ether	BDL	0.0010	mg/l	8260B	04/26/06	l
Naphthalene	BDL	0.0050	mg/1	8260B	04/26/06	1
n-Propylbenzene	BDL	0.0010	mg/l	8260B	04/26/06	1
Styrene	\mathtt{BDL}	0.0010	mg/1	8260B	04/26/06	1
1,1,1,2-Tetrachloroethane	\mathtt{BDL}	0.0010	mg/l	8260B	04/26/06	1
1,1,2,2-Tetrachloroethane	BDL	0.0010	mg/1	8260B	04/26/06	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0010	mg/l	8260B	04/26/06	1
Tetrachloroethene	BDL	0.0010	mg/l	8260B	04/26/06	1
Toluene	BDL	0.0050	mg/l	8260B	04/26/06	1
1,2,3-Trichlorobenzene	BDL	0.0010	mg/l	8260B	04/26/06	1
1,2,4-Trichlorobenzene	BDL	0.0010	mg/l	8260B	04/26/06	1
1,1,1-Trichloroethane	\mathtt{BDL}	0.0010	mg/l	8260B	04/26/06	1
1,1,2-Trichloroethane	\mathtt{BDL}	0.0010	mg/l	8260B	04/26/06	1
Trichloroethene	\mathtt{BDL}	0.0010	mg/1	8260B	04/26/06	1
Trichlorofluoromethane	\mathtt{BDL}	0.0010	mg/l	8260B	04/26/06	1
1,2,3-Trichloropropane	\mathtt{BDL}	0.0010	mg/1	8260B	04/26/06	1
1,2,4-Trimethylbenzene	BDL	0.0010	mg/l	8260B	04/26/06	1
1,2,3-Trimethylbenzene	\mathtt{BDL}	0.0010	mg/l	8260B	04/26/06	1
1,3,5-Trimethylbenzene	BDL	0.0010	mg/l	8260B	04/26/06	1
Vinyl chloride	BDL	0.0010	mg/l	8260B	04/26/06	ĩ
Xylenes, Total	BDL	0.0030	mg/î	8260B	04/26/06	ī
Surrogate Recovery		2.005	111297 2	OLOUD	01,23,00	-
Toluene-d8	98.		% Rec.	8260B	04/26/06	1
Dibromofluoromethane	100		% Rec.	8260B	04/26/06	1
4-Bromofluorobenzene	96.		% Rec.	8260B	04/26/06	1
1 DEOUGETROLODOLISCHE	50.		o vec-	02000	04/20/00	T

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

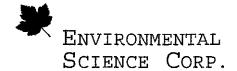
KY - 90010, KYUST - 0016, NC - ENV375,DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

The reported analytical results relate only to the sample submitted. This report shall not be reproduced, except in full, without the written approval from ESC.

Reported: 04/26/06 09:59 Printed: 04/26/06 09:59

ESC Representative



Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL.

320 Beacon Parkway West Birmingham, AL 35209

Sample ID

April 26, 2006

ESC Sample # : L241772-02

Project # : 06WASIR0102E

: TW-2

Date Received : April 19, 2006 Description : Edwards Lake Road Landfill

Site ID :

Collected By : Will Estis Collection Date : 04/18/06 13:10

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	0.050	mq/1	8260B	04/26/06	1
Acrolein	\mathtt{BDL}	0.050	mg/1	8260B	04/26/06	1
Acrylonitrile	\mathtt{BDL}	0.010	mg/1	8260B	04/26/06	1
Benzene	BDL	0.0010	mq/l	8260B	04/26/06	1
Bromobenzene	BDL	0.0010	mg/l	8260B	04/26/06	1
Bromodichloromethane	BDL	0.0010	mq/l	8260B	04/26/06	1
Bromoform	BDL	0.0010	$m\widetilde{g}/1$	8260B	04/26/06	1
Bromomethane	BDL	0.0010	mg/1	8260B	04/26/06	1
n-Butylbenzene	BDL	0.0010	mg/l	8260B	04/26/06	1
sec-Butylbenzene	\mathtt{BDL}	0.0010	mg/1	8260B	04/26/06	1
tert-Butylbenzene	BDL	0.0010	mg/l	8260B	04/26/06	1
Carbon tetrachloride	BDL	0.0010	mg/1	8260B	04/26/06	1
Chlorobenzene	BDL	0.0010	mg/1	8260B	04/26/06	1
Chlorodibromomethane	BDL	0.0010	mg/l	8260B	04/26/06	1
Chloroethane	\mathtt{BDL}	0.0010	mq/1	8260B	04/26/06	1
2-Chloroethyl vinyl ether	\mathtt{BDL}	0.050	mg/l	8260B	04/26/06	1
Chloroform	BDL	0.0050	mq/1	8260B	04/26/06	1
Chloromethane	\mathtt{BDL}	0.0010	mg/1	8260B	04/26/06	1
2-Chlorotoluene	\mathtt{BDL}	0.0010	mg/l	8260B	04/26/06	1
4-Chlorotoluene	\mathtt{BDL}	0.0010	mg/l	8260B	04/26/06	1
1,2-Dibromo-3-Chloropropane	BDL	0.0020	mg/l	8260B	04/26/06	1
1,2-Dibromoethane	\mathtt{BDL}	0.0010	mg/1	8260B	04/26/06	1
Dibromomethane	\mathtt{BDL}	0.0010	mq/1	8260B	04/26/06	1
1,2-Dichlorobenzene	\mathtt{BDL}	0.0010	mq/1	8260B	04/26/06	1
1,3-Dichlorobenzene	BDL	0.0010	mq/l	8260B	04/26/06	1
1,4-Dichlorobenzene	\mathtt{BDL}	0.0010	mg/l	8260B	04/26/06	1
Dichlorodifluoromethane	\mathtt{BDL}	0.0010	mg/l	8260B	04/26/06	1
1,1-Dichloroethane	\mathtt{BDL}	0.0010	mg/l	8260B	04/26/06	1
1,2-Dichloroethane	BDL	0.0010	mg/1	8260B	04/26/06	1
1,1-Dichloroethene	BDL	0.0010	mg/1	8260B	04/26/06	1
cis-1,2-Dichloroethene	\mathtt{BDL}	0.0010	mg/1	8260B	04/26/06	1
trans-1,2-Dichloroethene	BDL	0.0010	mg/l	8250B	04/26/06	1
1,2-Dichloropropane	\mathtt{BDL}	0.0010	mg/1	8260B	04/26/06	1
1,1-Dichloropropene	\mathtt{BDL}	0.0010	mg/l	8260B	04/26/06	1
1,3-Dichloropropane	BDL	0.0010	mg/l	8260B	04/26/06	1.
cis-1,3-Dichloropropene	BDL	0.0010	mg/l	8260B	04/26/06	1
trans-1,3-Dichloropropene	BDL	0.0010	mg/1	8260B	04/26/06	ı

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

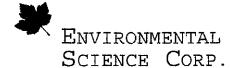
Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

KY - 90010, KYUST - 0016, NC - ENV375,DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008



Tax I.D. 62.0814289

Est. 1970

06WASIR0102E

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West Birmingham, AL 35209 April 26, 2006

Project # :

Jigmy Hunt,

ESC Sample # : L241772-02

Date Received : April 19, 2006

Description : Edwa

Edwards Lake Road Landfill
Site ID :

Sample ID : TW-2

Collected By : Will Estis Collection Date : 04/18/06 13:10

Dil. Units Date Result Det. Limit Method Parameter mg/l RDI. 0.0010 8260B 04/26/06 1 2,2-Dichloropropane 8260B 04/26/06 Di-isopropyl ether BDL 0.0010 mg/11 BDĿ 0.0010 mg/18260B 04/26/06 7 Ethylbenzene mg/l 8260B 04/26/06 1 Hexachlorobutadiene BDL 0.0010 BDL 0.0010 mg/18260B 04/26/06 1 Isopropylbenzene 04/26/06 1 8260B BDT. 0.0010 p-Isopropyltoluene mg/104/26/06 1 2-Butanone (MEK) BDI. 0.010 mg/18260B mg/1Methylene Chloride BDL 0.0050 8260B 04/26/06 1 4-Methyl-2-pentanone (MIBK) BDL 0.010 mg/18260B 04/26/06 1 mg/104/26/06 BDL 0.0010 8260B Methyl tert-butyl ether mg/18260B 04/26/06 0.0050 Naphthalene BDI. 04/26/06 mg/11 n-Propylbenzene BDL 0.0010 8260B BDL0.0010 mg/18260B 04/26/06 1 Styrene 1,1,1,2-Tetrachloroethane mg/18260B 04/26/06 1 BDT. 0.0010 1,1,2,2-Tetrachloroethane 1,1,2-Trichloro-1,2,2-trifluoro 04/26/06 1 BDL 0.0010 mg/18260B mg/18260B 04/26/06 1 BDI. 0.0010 0.0010 04/26/06 mg/18260B 1 Tetrachloroethene BDL BDL 0.0050 mg/18260B 04/26/06 1 Toluene BDL 0.0010 mg/18260B 04/26/06 1 1,2,3-Trichlorobenzene 1,2,4-Trichlorobenzene 04/26/06 ₿DL 0.0010 mg/18260B 1 1,1,1-Trichloroethane mg/1BDL 0.0010 8260B 04/26/06 1,1,2-Trichloroethane BDI. 0.0010 mg/18260B 04/26/06 1 04/26/06 Trichloroethene BDL 0.0010 mg/l8260B 1 Trichlorofluoromethane BDL 0.0010 mg/l 8260B 04/26/06 1 1,2,3-Trichloropropane BDL 0.0010 mq/18250B 04/26/06 1 1,2,4-Trimethylbenzene BDL 0.0010 mg/l8260B 04/26/06 mg/l04/26/06 1 1,2,3-Trimethylbenzene BDL 0.0010 8260B mg/104/26/06 1,3,5-Trimethylbenzene 0.0010 8260B 7 BDL Vinyl chloride BDL 0.0010 mg/l 8260B 04/26/06 1 Xylenes, Total Surrogate Recovery BDL 0.0030 mg/18260B 04/26/06 1 100 % Rec. 8260B 1 Toluene-d8 04/26/06 Dibromofluoromethane 110 % Rec. 8260B 04/25/06 1 4-Bromofluorobenzene 99. % Rec. 8260B 04/26/06 1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

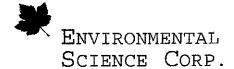
AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

Note:

The reported analytical results relate only to the sample submitted. This report shall not be reproduced, except in full, without the written approval from ESC.

Reported: 04/26/06 09:59 Printed: 04/26/06 09:59

Representative



Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West

April 26, 2006

ESC Sample # : L241772-03

Birmingham, AL 35209

Site ID :

Date Received : April 19, 2000 Description : Edwards Lake Road Landfill Sample ID TW-3

Project # : 06WASIR0102E

Collected By : Will Estis Collection Date : 04/18/06 12:30

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	0.050	mg/1	8260B	04/26/06	1
Acrolein	BDL	0.050	mg/1	8260B	04/26/06	1
Acrylonitrile	BDL	0.010	mg/1	8260B	04/26/06	1
Benzene	BDL	0.0010	mq/1	8260B	04/26/06	1
Bromobenzene	BDL	0.0010	mq/1	8260B	04/26/06	1
Bromodichloromethane	0.0013	0.0010	mg/l	8260B	04/26/06	1
Bromoform	BDL	0.0010	mg/l	8260B	04/26/06	1
Bromomethane	BDL	0.0010	mg/1	8260B	04/26/06	1
n-Butylbenzene	BDL	0.0010	mg/l	8260B	04/26/06	1
sec-Butylbenzene	BDL	0.0010	mg/l	8260B	04/26/06	1
tert-Butylbenzene	BDL	0.0010	mg/l	8260B	04/26/06	1
Carbon tetrachloride	BDL	0.0010	mg/1	8260B	04/26/06	1
Chlorobenzene	BDL	0.0010	mq/1	8260B	04/26/06	1
Chlorodibromomethane	BDL	0.0010	mq/1	8260B	04/26/06	1
Chloroethane	\mathtt{BDL}	0.0010	mg/1	8260B	04/26/06	1
2-Chloroethyl vinyl ether	BDL	0.050	mq/1	8260B	04/26/06	1
Chloroform	BDL	0.0050	mg/1	8260B	04/26/06	1
Chloromethane	BDL	0.0010	mg/l	8260B	04/26/06	1
2-Chlorotoluene	$_{ m BDL}$	0.0010	mg/l	8260B	04/26/06	1
4-Chlorotoluene	BDL	0.0010	mg/l	8260B	04/26/06	1
1,2-Dibromo-3-Chloropropane	BDL	0.0020	mg/l	8260B	04/26/06	1
1,2-Dibromoethane	BDL	0.0010	mg/1	8260B	04/26/06	1
Dibromomethane	\mathtt{BDL}	0.0010	mg/l	8260B	04/26/06	1
1,2-Dichlorobenzene	BDL	0.0010	mg/l	8260B	04/26/06	1
1,3-Dichlorobenzene	BDL	0.0010	mg/l	8260B	04/26/06	1
1,4-Dichlorobenzene	\mathtt{BDL}	0.0010	mg/1	8260B	04/26/06	1
Dichlorodifluoromethane	BDL	0.0010	mg/l	8260B	04/26/06	1
1,1-Dichloroethane	BDL	0.0010	mg/l	8260B	04/26/06	1
1,2-Dichloroethane	\mathtt{BDL}	0.0010	mg/l	8260B	04/26/06	1
1,1-Dichloroethene	BDL	0.0010	mg/l	8260B	04/26/06	1
cis-1,2-Dichloroethene	\mathtt{BDL}	0.0010	mg/1	8260B	04/26/06	1
trans-1,2-Dichloroethene	BDL	0.0010	mg/l	8260B	04/26/06	1
1,2-Dichloropropane	BDL	0.0010	mg/l	8260B	04/26/06	1
1,1-Dichloropropene	BDL	0.0010	mg/l	8260B	04/26/06	1
1,3-Dichloropropane	BDL	0.0010	mg/l	8260B	04/26/06	1
cis-1,3-Dichloropropene	BDL	0.0010	mg/l	8260B	04/26/06	1
trans-1,3-Dichloropropene	BDL	0.0010	mg/l	8260B	04/26/06	1
· • •			-			

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:

AIHA - 100789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

KY - 90010, KYUST - 0016, NC - ENV375,DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008



Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Mr. Doug Bullock Gallet & Associates, Inc. - B. AL. 320 Beacon Parkway West Birmingham, AL 35209

April 26, 2006

ESC Sample # : L241772-03

19, 2006 Date Received : April

TW-3

Description Edwards Lake Road Landfill :

Sample ID

Site ID :

Jammy Hunt

Project # : 06WASIR0102E

Collected By Will Estis : Collection Date : 04/18/06 12:30

2,2-Dichloropropane	Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Di-isopropyl ether	2 2-Dichloropropage	BDI.	0.0010	ma / 1	8260B	04/26/06	1
Ethylbenzene							
Hexachlorobutadiene	Ethylbenzene						
Isopropylbenzene							1
D-Isopropytcluene BDL 0.0010 mg/l 8260B 04/26/06 1 2-Butanone (MER) BDL 0.010 mg/l 8260B 04/26/06 1 Methylene Chloride BDL 0.0050 mg/l 8260B 04/26/06 1 4-Methyl-2-pentanone (MIBK) BDL 0.0010 mg/l 8260B 04/26/06 1 Methyl tert-butyl ether BDL 0.0010 mg/l 8260B 04/26/06 1 Naphthalene BDL 0.0050 mg/l 8260B 04/26/06 1 Naphthalene BDL 0.0050 mg/l 8260B 04/26/06 1 Naphthalene BDL 0.0010 mg/l 8260B 04/26/06 1 1.1,1,2-Tetrachloroethane BDL 0.0010 mg/l 8260B 04/26/06 1 1.1,1,2-Tetrachloroethane BDL 0.0010 mg/l 8260B 04/26/06 1 1.1,1,2-Trichloro-1,2,2-trifluoro BDL 0.0010 mg/l 8260B 04/26/06 1 1.1,2-Trichloro-1,2,2-trifluoro BDL 0.0010 mg/l 8260B 04/26/06 1 1.1,2-Trichloro-1,2,2-trifluoro BDL 0.0010 mg/l 8260B 04/26/06 1 1.2,4-Trichloroethane BDL 0.0010 mg/l 8260B 04/26/06 1 1.2,3-Trichlorobenzene BDL 0.0010 mg/l 8260B 04/26/06 1 1.2,3-Trichlorobenzene BDL 0.0010 mg/l 8260B 04/26/06 1 1.2,4-Trichloroethane BDL 0.0010 mg/l 8260B 04/26/06 1 1.2,4-Trichloroethane BDL 0.0010 mg/l 8260B 04/26/06 1 1.2,1-Trichloroethane BDL 0.0010 mg/l 8260B 04/26/06 1 1.2,1-Trichloroptopane BDL 0.0010 mg/l 8260B 04/26/06 1 1.2,1-Trichloroptopane BDL 0.0010 mg/l 8260B 04/26/06 1 1.2,1-Trichloroptopane BDL 0.0010 mg/l 8260B 04/26/06 1 1.2,1-Trimethylbenzene BDL 0.0010 mg/l 8260B 04/							
2-Butanone (MEK) BDL 0.010 mg/1 8260B 04/26/06 1 Methylene Chloride BDL 0.0050 mg/1 8260B 04/26/06 1 Methylett-pentanone (MIBK) BDL 0.0010 mg/1 8260B 04/26/06 1 Methyl tert-butyl ether BDL 0.0010 mg/1 8260B 04/26/06 1 Naphthalene BDL 0.0050 mg/1 8260B 04/26/06 1 Naphthalene BDL 0.0010 mg/1 8260B 04/26/06 1 Naphthalene BDL 0.0010 mg/1 8260B 04/26/06 1 Naphthalene BDL 0.0010 mg/1 8260B 04/26/06 1 Styrene BDL 0.0010 mg/1 8260B 04/26/06 1 Styrene BDL 0.0010 mg/1 8260B 04/26/06 1 1,1,2-Tetrachloroethane BDL 0.0010 mg/1 8260B 04/26/06 1 1,1,2-Trichloro-1,2,2-trifluoro BDL 0.0010 mg/1 8260B 04/26/06 1 1,1,2-Trichloro-1,2,2-trifluoro BDL 0.0010 mg/1 8260B 04/26/06 1 1,2,3-Trichloroethene BDL 0.0010 mg/1 8260B 04/26/06 1 1,2,3-Trichloroethane BDL 0.0050 mg/1 8260B 04/26/06 1 1,2,3-Trichloroethane BDL 0.0010 mg/1 8260B 04/26/06 1 1,2,1-Trichloroethane BDL 0.0010 mg/1 8260B 04/26/06 1 1,1,1-Trichloroethane BDL 0.0010 mg/1 8260B 04/26/06 1 1,1,2-Trichloroethane BDL 0.0010 mg/1 8260B 04/26/06 1 1,2,3-Trichloroethane BDL 0.0010 mg/1 8260B 04/26/06 1 1,2,3-Trimethylbenzene BDL 0.0010 mg/1 8260B							
Methylene Chloride BDL 0.0050 mg/l 8260B 04/26/06 1 4-Methyl-2-pentanone (MIBK) BDL 0.010 mg/l 8260B 04/26/06 1 Methyl tert-butyl ether BDL 0.0010 mg/l 8260B 04/26/06 1 Naphthalene BDL 0.0050 mg/l 8260B 04/26/06 1 n-Propylbenzene BDL 0.0010 mg/l 8260B 04/26/06 1 Styrene BDL 0.0010 mg/l 8260B 04/26/06 1 1,1,2-Tetrachloroethane BDL 0.0010 mg/l 8260B 04/26/06 1 1,1,2-Trichloro-1,2,2-trifluoro BDL 0.0010 mg/l 8260B 04/26/06 1 Tetrachloroethene BDL 0.0010 mg/l 8260B 04/26/06 1 1,2,3-Trichlorobenzene BDL 0.0010 mg/l 8260B 04/26/06 1 1,2,4-Trichloroethane BDL 0.0010 mg/l 8260					8260B	04/26/06	1
## Methyl-2-pentanone (MIBK)							
Methyl tert-butyl ether BDL 0.0010 mg/l 8260B 04/26/06 1 Naphthalene BDL 0.0050 mg/l 8260B 04/26/06 1 n-Propylbenzene BDL 0.0010 mg/l 8260B 04/26/06 1 Styrene BDL 0.0010 mg/l 8260B 04/26/06 1 1,1,2-Tetrachloroethane BDL 0.0010 mg/l 8260B 04/26/06 1 1,1,2-Trichloroethane BDL 0.0010 mg/l 8260B 04/26/06 1 1,1,2-Trichloroethane BDL 0.0010 mg/l 8260B 04/26/06 1 Tetrachloroethene BDL 0.0010 mg/l 8260B 04/26/06 1 1,2,3-Trichlorobenzene BDL 0.0010 mg/l 8260B 04/26/06 1 1,1,2-Trichloroethane BDL 0.0010 mg/l 8260B 04/26/06 1 1,1,2-Trichloroethane BDL 0.0010 mg/l 8260B					8260B	04/26/06	
Naphthalene					8260B	04/26/06	1
N-Propylbenzene					8260B	04/26/06	1
Styrene BDL 0.0010 mg/l 8260B 04/26/06 1 1,1,1,2-Tetrachloroethane BDL 0.0010 mg/l 8260B 04/26/06 1 1,1,2,2-Tetrachloroethane BDL 0.0010 mg/l 8260B 04/26/06 1 1,1,2-Trichloro-1,2,2-trifluoro BDL 0.0010 mg/l 8260B 04/26/06 1 Tetrachloroethene BDL 0.0010 mg/l 8260B 04/26/06 1 Toluene BDL 0.0050 mg/l 8260B 04/26/06 1 1,2,3-Trichlorobenzene BDL 0.0010 mg/l 8260B 04/26/06 1 1,1,1-Trichloroethane BDL 0.0010 mg/l 8260B 04/26/06 1 1,1,2-Trichloroethane BDL 0.0010 mg/l 8260B 04/26/06 1 1,1,2-Trichloropethane BDL 0.0010 mg/l 8260B 04/26/06 1 Trichloroethane BDL 0.0010 mg/l 8260B					8260B	04/26/06	1
1,1,1,2-Tetrachloroethane BDL 0.0010 mg/l 8260B 04/26/06 1 1,1,2,2-Tetrachloroethane BDL 0.0010 mg/l 8260B 04/26/06 1 1,1,2-Trichloro-1,2,2-trifluoro BDL 0.0010 mg/l 8260B 04/26/06 1 Tetrachloroethene BDL 0.0010 mg/l 8260B 04/26/06 1 Toluene BDL 0.0050 mg/l 8260B 04/26/06 1 1,2,3-Trichlorobenzene BDL 0.0010 mg/l 8260B 04/26/06 1 1,2,4-Trichlorobenzene BDL 0.0010 mg/l 8260B 04/26/06 1 1,1,1-Trichloroethane BDL 0.0010 mg/l 8260B 04/26/06 1 1,1,2-Trichloroethane BDL 0.0010 mg/l 8260B 04/26/06 1 Trichloroethane BDL 0.0010 mg/l 8260B 04/26/06 1 Trichloropthane BDL 0.0010 mg/l 8260B 04/26/06 1 1,2,3-Trichloroptopane BDL <td< td=""><td></td><td></td><td></td><td></td><td>8260B</td><td>04/26/06</td><td>1</td></td<>					8260B	04/26/06	1
1,1,2,2-Tetrachloroethane BDL 0.0010 mg/1 8260B 04/26/06 1 1,1,2-Trichloro-1,2,2-trifluoro BDL 0.0010 mg/1 8260B 04/26/06 1 Tetrachloroethene BDL 0.0010 mg/1 8260B 04/26/06 1 Toluene BDL 0.0050 mg/1 8260B 04/26/06 1 1,2,3-Trichlorobenzene BDL 0.0010 mg/1 8260B 04/26/06 1 1,2,4-Trichlorobenzene BDL 0.0010 mg/1 8260B 04/26/06 1 1,1,1-Trichloroethane BDL 0.0010 mg/1 8260B 04/26/06 1 1,1,2-Trichloroethane BDL 0.0010 mg/1 8260B 04/26/06 1 1,1,2-Trichloroethane BDL 0.0010 mg/1 8260B 04/26/06 1 Trichloroethene BDL 0.0010 mg/1 8260B 04/26/06 1 Trichlorofluoromethane BDL 0.0010 mg/1 8260B 04/26/06 1 1,2,3-Trichloropropane BDL 0.0010 mg/1 8260B 04/26/06 1 1,2,3-Trimethylbenzene BDL 0.0010 mg/1 8260B 04/26/06 1 1,2,3-Trimethylbenzene BDL 0.0010 mg/1 8260B 04/26/06 1 1,2,3-Trimethylbenzene BDL 0.0010 mg/1 8260B 04/26/06 1 1,3,5-Trimethylbenzene BDL 0.0010 mg/1 8260B 04/26/06 1 Surrogate Recovery Toluene-d8 BDL 0.0030 mg/1 8260B 04/26/06 1 Surrogate Recovery Toluene-d8 Dibromofluoromethane 110 % Rec. 8260B 04/26/06 1		BDL	0.0010		8260B	04/26/06	
1,1,2-Trichloro-1,2,2-trifluoro BDL 0.0010 mg/l 8260B 04/26/06 1 Tetrachloroethene BDL 0.0010 mg/l 8260B 04/26/06 1 Toluene BDL 0.0050 mg/l 8260B 04/26/06 1 1,2,3-Trichlorobenzene BDL 0.0010 mg/l 8260B 04/26/06 1 1,2,4-Trichlorobenzene BDL 0.0010 mg/l 8260B 04/26/06 1 1,1,1-Trichloroethane BDL 0.0010 mg/l 8260B 04/26/06 1 1,1,1-Trichloroethane BDL 0.0010 mg/l 8260B 04/26/06 1 1,1,2-Trichloroethane BDL 0.0010 mg/l 8260B 04/26/06 1 Trichloroethene BDL 0.0010 mg/l 8260B 04/26/06 1 Trichloroethene BDL 0.0010 mg/l 8260B 04/26/06 1 Trichlorofluoromethane BDL 0.0010 mg/l 8260B 04/26/06 1 1,2,3-Trichloropropane BDL 0.0010 mg/l 8260B 04/26/06 1 1,2,4-Trimethylbenzene BDL 0.0010 mg/l 8260B 04/26/06 1 1,2,4-Trimethylbenzene BDL 0.0010 mg/l 8260B 04/26/06 1 1,2,3-Trimethylbenzene BDL 0.0010 mg/l 8260B 04/26/06 1 1,3,5-Trimethylbenzene BDL 0.0010 mg/l 8260B 04/26/06 1 1,3,5-Trimethylbenzene BDL 0.0010 mg/l 8260B 04/26/06 1 Vinyl chloride BDL 0.0010 mg/l 8260B 04/26/06 1 Surrogate Recovery Toluene-d8 99. % Rec. 8260B 04/26/06 1 Dibromofluoromethane 110 % Rec. 8260B 04/26/06 1		BDL	0.0010	mq/1	8260B	04/26/06	
Tetrachloroethene BDL 0.0010 mg/l 8260B 04/26/06 l 70		BDL	0.0010	mq/l	8260B	04/26/06	
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Dibromofluoromethane 110	Surrogate Recovery						
		99.					
4-Bromofluorobenzene 98. % Rec. 8260B 04/26/06 1							
	4-Bromofluorobenzene	98.		% Rec.	8260B	04/26/06	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Laboratory Certification Numbers:

AIHA - 109789, AL - 40660, CA - I-2327, CT- PH-0197, FL - E87487, GA - 923, IN - C-TN-01

KY - 90010, KYUST - 0016, NC - ENV375, DW21704, ND - R-140, SC - 84004, TN - 2006, VA - 00109, WV - 233

AZ -0612, MN - 047-999-395, NY - 11742, NJ - 81002, WI - 998093910, IL-200008

Note:

The reported analytical results relate only to the sample submitted. This report shall not be reproduced, except in full, without the written approval from ESC.

Reported: 04/26/06 09:59 Printed: 04/26/06 09:59

ESC Representative

Attachment A List of Analytes with QC Qualifiers

Sample #	Analyte	Qualifier
L241772-01	Acrolein	J4
L241772-02	Acrolein	J4
L241772-03	Acrolein	Ј4

Attachment B Explanation of QC Qualifier Codes

Qualifier	Meaning
	the state of the s
J4	The associated batch QC was outside the established quality control range for accuracy.

Qualifier Report Information

ESC utilizes sample and result qualifiers as set forth by the EPA Contract Laboratory Program and as required by most certifying bodies including NELAC. In addition to the EPA qualifiers adopted by ESC, we have implemented ESC qualifiers to provide more information pertaining to our analytical results. Each qualifier is designated in the qualifier explanation as either EPA or ESC. Data qualifiers are intended to provide the ESC client with more detailed information concerning the potential bias of reported data. Because of the wide range of constituents and variety of matrices incorporated by most EPA methods, it is common for some compounds to fall outside of established ranges. These exceptions are evaluated and all reported data is valid and useable unless qualified as 'R' (Rejected).

Definitions

- Accuracy The relationship of the observed value of a known sample to the true value of a known sample. Represented by percent recovery and relevant to samples such as: control samples, matrix spike recoveries, surrogate recoveries, etc.
- Precision The agreement between a set of samples or between duplicate samples.

 Relates to how close together the results are and is represented by Relative Percent Difference.
- Surrogate Organic compounds that are similar in chemical composition, extraction, and chromotography to analytes of interest. The surrogates are used to determine the probable response of the group of analytes that are chemically related to the surrogate compound. Surrogates are added to the sample and carried through all stages of preparation and analyses.

 Control Limits (AQ)
- Control Limits (AQ) (SS)
 2-Fluorophenol 31-119 Nitrobenzene-d5 43-118 Dibromfluoromethane 68-128 64-125
 Phenol-d5 12-134 2-Fluorobiphenyl 45-128 Toluene-d8 76-115 69-118
 2,4,6-Tribromophenol 51-141 Terphenyl-d14 43-137 4-Bromofluorobenzene 79-127 61-134
- TIC Tentatively Identified Compound: Compounds detected in samples that are not target compounds, internal standards, system monitoring compounds, or surrogates.

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Gallet & Associates, Inc.	, Inc.								Prepared by:	•
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Birmingham, AL 35209									SCIENC	SCIENCE CORP.
		Email to:			+ • •				12065 Lebanon Ro Mt. Juliet, TN 37122	12065 Lebanon Road Mt. Juliet, TN 37122
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Phone: (205) 942-1289 FAX: (205) 443-5302	Client Project #:		ESC Key:						FAX (6	FAX (615) 758-5859
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May 21, 2006

Sirote & Permutt, LLP P.O. Box 55727 Birmingham, AL 35255-5727

Attention: Ms. Rebecca Pritchett



Subject:

Phase II Environmental Site Assessment Former Mining Parcels Edwards Lake Road & Turncliff Parkway Trussville, Jefferson County, Alabama

Project No.: 06WASIR0102E

Dear Ms. Pritchett:

Gallet & Associates, Inc. has completed the Phase II Environmental Site Assessment you authorized for the above-referenced site. A summary of our investigation and findings is included in the attached report.

Gallet & Associates, Inc. appreciates the opportunity of working with you on this project. If you have any questions concerning this report, please call us at (205) 942-1289.

Sincerely,

GALLET & ASSOCIATES, INC.

Alison Dunagan

Staff Engineer



May 16, 2006

Sirote & Permutt, LLP P.O. Box 55727 Birmingham, AL 35255-5727

Attention: Ms. Rebecca Pritchett



Subject:

Phase II Environmental Site Assessment **Former Mining Parcels** Edwards Lake Road & Turncliff Parkway Trussville, Jefferson County, Alabama

Project No.: 06WASIR0102E

Dear Ms. Pritchett:

Gallet & Associates, Inc. has completed the Phase II Environmental Site Assessment you authorized for the above-referenced site. A summary of our investigation and findings is included in the attached report.

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Sincerely,

GALLET & ASSOCIATES, INC.

Alison Dunagan

Staff Engineer

Environmental • Geotechnical • Construction Materials Testing • Construction Financial Services



