



**SEA**  
SAILORS ENGINEERING ASSOCIATES, INC.

1675 SPECTRUM DRIVE • LAWRENCEVILLE, GEORGIA 30043 • TEL (770) 962-5922 • FAX 962-7964

March 19, 2012

Mr. Yue Han  
Response and Remediation Program  
2 Martin Luther King, Jr. Drive, S.E.  
Suite 1462, East Tower  
Atlanta, Georgia 30334-9000

RE: B&L Discount Auto Repair  
3796 Flat Shoals Parkway  
Decatur, DeKalb County, Georgia  
HSI #10890

Dear Mr. Han:

In accordance with the September 21, 2010 Voluntary Remediation Plan Approval Letter, Sailors Engineering Associates, Inc. (SEA) appreciates this opportunity to submit this 3<sup>rd</sup> Semi-Annual Progress Report on behalf of Sandy Head Incorporated for the B&L Discount Auto Repair Site, HSI #10890 located in Decatur, DeKalb County, Georgia.

If you have any questions or need additional information, please contact us at (770) 962-5922. We look forward to working with you on this project.

Respectfully submitted,

SAILORS ENGINEERING ASSOCIATES, INC.



Michael J Haller, P.G.  
Manager, Environmental Engineering

w/enclosures

cc: Mr. Eric Wallens, Sandy Head Incorporated, w/enclosures



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**VRP 3<sup>rd</sup> SEMI-ANNUAL  
PROGRESS REPORT  
B&L DISCOUNT AUTO REPAIR  
3796 FLAT SHOALS PARKWAY  
DECATUR, DEKALB COUNTY, GEORGIA  
HSI #10890**

**SEA JOB #122-008**

**SUBMITTED:  
MARCH 19, 2012**

**SEA**  
SAILORS ENGINEERING ASSOCIATES, INC.

1675 SPECTRUM DRIVE • LAWRENCEVILLE, GEORGIA 30043 • TEL (770) 962-5922 • FAX 962-7964

**CERTIFICATION**

I certify, under penalty of law, that the electronic copy is complete, identical to the paper copy, and virus free.

3/19/2012

Date



Michael J. Haller, P.G.  
Project Manager

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**GROUNDWATER SCIENTIST STATEMENT**

I certify that I am a qualified groundwater scientist who has received a baccalaureate degree in geology, and have sufficient training and experience in groundwater hydrology and related fields, as demonstrated by state registration and completion of accredited university courses, that enable me to make sound professional judgments regarding groundwater monitoring and contaminant fate and transport. I further certify that this report was prepared by myself and others working under my direction, and has been reviewed by myself.



A handwritten signature in black ink, appearing to read "Michael J. Haller".

Michael J. Haller, P.G.  
Georgia Registration Number 1062

## **1.0 INTRODUCTION**

### **1.1 Purpose**

The purpose of this Third Semi-Annual Voluntary Remediation Program Progress Report is to discuss the current site conditions and actions taken since the initial Voluntary Remediation Program (VRP) application and the previous Semi-Annual Progress Reports dated March 21, 2011 and September 2011.

### **1.2 Background**

The Revised VRP application (the “Application”) submitted for B&L Discount Auto Repair located at 3796 Flat Shoals Parkway, Decatur, DeKalb County, Georgia; HSI #10890, dated August 2, 2010 was approved on September 21, 2010. The VRP Application was submitted in lieu of a Compliance Status Report based on the detection of soil impacts on the adjacent property.

### **1.3 Summary of Previous Results**

Additional soil sampling was conducted in February and August 2011. Impacts were detected above the default Type 1 and Type 3 Risk Reduction Standards (RRS) for soil beneath the concrete slab in the central and southern portion of the building and beneath the asphaltic concrete in the drive area adjacent to the southern building wall. The results of those investigations were documented in the previous submittals and are summarized in the tables and figures attached to this report.

## **2.0 CORRECTIVE ACTION COMPLETED TO DATE**

Between February 17 and February 22, 2012, Sailors Engineering Associates, Inc. (SEA) excavated and disposed approximately 88.38 tons of impacted soil at Eagle Point Landfill in Ball Ground, Georgia. Copies of the disposal manifests are included in Appendix 5 to this report. Based on the results of the previous sampling efforts, an area of approximately 740 square feet of concrete floor slab and asphaltic concrete drive were saw-cut to provide access to the underlying impacted soil. This area differs from the 850 square feet estimates noted in the Second Semi-Annual Progress Report due to incorrectly measured or scaled sample locations in the previous report. The field location of the sampling points was used to determine the extent of the excavation. Following slab removal, soil was excavated using a track excavator to the top of rock which was encountered at depths ranging from approximately 2.0 to 5.5 feet below ground surface. The excavation included the areas around the previous soil sample locations SB-2, SB-3, SB-4, SB-8, SB/HSA-5, SB-15, SB-16 and SB-17 as shown on the attached excavation plan. Following the excavation and prior to backfilling, soil samples were collected along the side walls at a frequency of one sample per 25 linear feet of sidewall. No excavation floor samples could be collected due to the presence of bedrock.

The excavation was backfilled with stone to within four inches of the surface and covered with 6 mil plastic sheeting as a vapor barrier prior to concrete placement. In order to further address the

potential for vapor intrusion from any remaining impacts, a four inch diameter slotted PVC pipe was placed diagonally across the excavation once sufficient stone had been placed in the base of the excavation to provide a level bedding surface. The pipe was then connected to an existing vent pipe, which penetrates the roof and exhausts outside the building. Four vertical four-inch diameter slotted PVC screens were placed in the excavation prior to stone placement to provide for future remedial measures, including chemical substrate injection of soil vapor extraction, if necessary.

## **2.1 General Approach and Procedures for Sampling**

Samples were collected in general accordance with published protocols including USEPA Region 4 Science and Ecosystem Support Division Field Branches Quality System and Technical Procedures, and Standard Operating Procedures, Soil Sampling (USEPA, 2011). SEA collected soil samples from the excavation sidewalls in general accordance with the procedures outlined in Section 3 of the Soil Sampling Procedures (USEPA, 2011). These samples were collected following retrieval in accordance with EPA Method 5035. Following retrieval of the samples, a laboratory supplied syringe was used to collect a volume of soil from the sampling equipment. The syringe is marked for the collection of approximately 3.7 cc of soil, which is roughly 5 grams +/- 2 grams, in accordance with EPA Method 5035. The soil was immediately placed in laboratory supplied, preweighed, 40 ml vials containing a magnetic stir bar and organic free water or organic free water and a preservative in accordance with EPA Method 5035. The actual weight of soil collected is used in the calculation of the analytical result. In addition, laboratory prepared 40 ml vials containing methanol were used for high concentration samples. An additional 4-ounce jar of samples was collected in accordance with method protocol. All samples were immediately placed on ice for delivery to the laboratory under written chain-of-custody. Copies of the laboratory data sheets are included in the Appendix.

## **2.2 Results**

The results of the post excavation soil sampling indicate the impacts remain in the soil along three of the sidewalls at levels slightly above the default Type 3 RRS. Samples East Sidewall, South Sidewall and West Sidewall had levels of PCE at 1.5, 0.720 and 0.740 milligrams per kilogram (mg/Kg), respectively. The results for sample North Sidewall were 0.032 mg/Kg, below the default Type 1 RRS. A review of the remaining impacts detected in the soil indicates that they are below the default Type 1 RRS with regard to VOCs. The maximum extent of remaining impacts above the Type 1 RRS is depicted on the Soil Impact Summary Plan.

## **3.0 CONCLUSIONS AND RECOMMENDATIONS**

The soil has been delineated both horizontally and vertically at the subject site to the default Type 1 RRS for VOCs. The remaining soil concentrations should be evaluated to determine if additional soil remediation is warranted. This will require the completion of a site specific exposure assessment and the development of site specific cleanup standards for soil in accordance with O.C.G.A. § 12-8-108.(5).

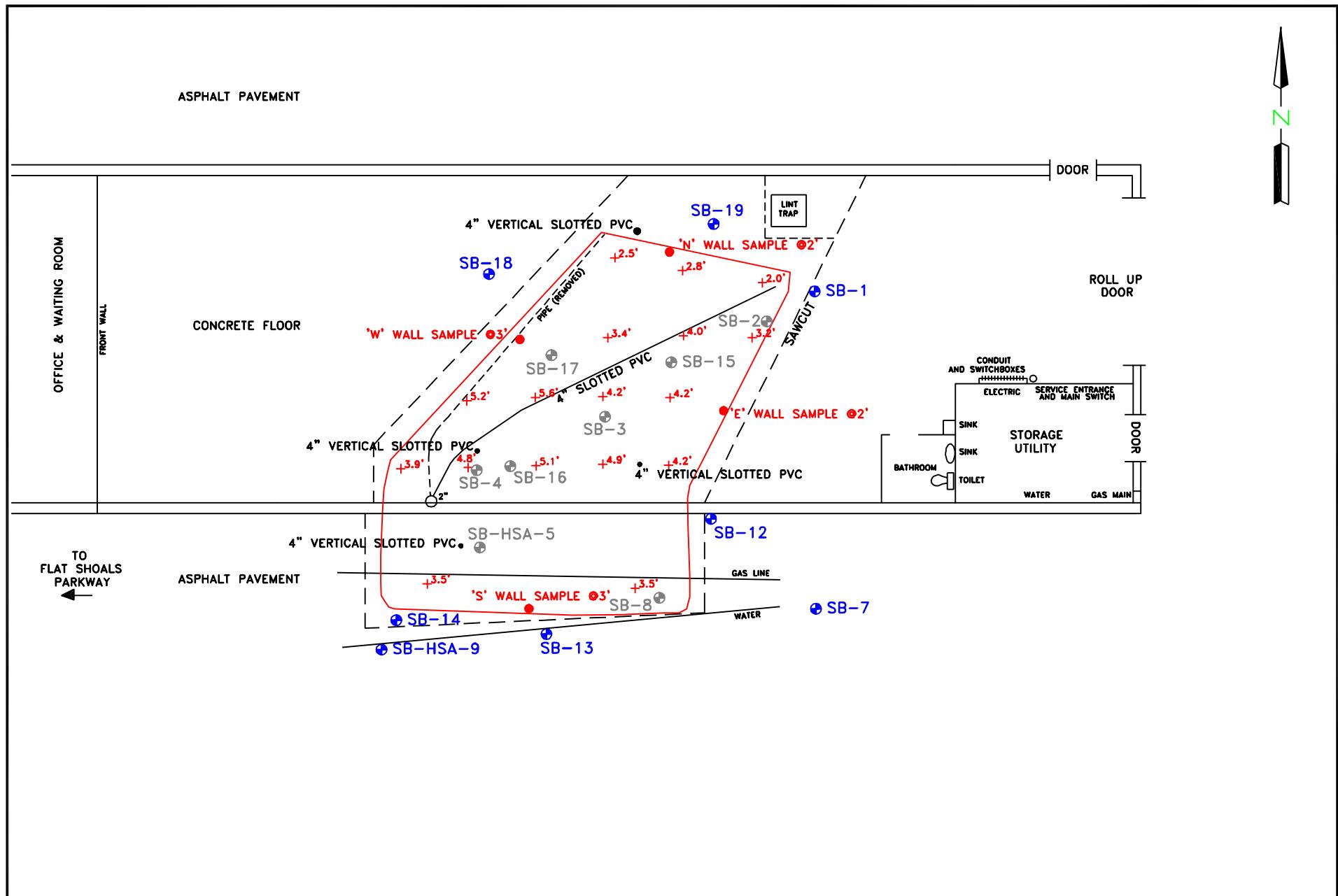
Groundwater was not encountered during the previous investigations nor in the excavation of the impacted soil. Further, the contaminants of concern (COCs) detected in the soil consist of compounds with a RQSM scoring toxicity of 4 or less and have been delineated to the Type 1 RRS both horizontally and vertically. Based on the scoring completed by EPD in response to the release notification, no active drinking water wells exist within 1-mile of the site. Therefore, the site would not have been placed on the hazardous sites inventory for a release to groundwater, and in accordance with O.C.G.A. § 12-8-107.(g)(2), certification of compliance for groundwater is not necessary, and no groundwater sampling is proposed.

## **APPENDICES**

### **APPENDIX 1: FIGURES**

Figure 1 – Excavation Plan

Figure 2 – Soil Impact Summary Plan



● - Sidewall Sample Location

⊕ SB- Existing Sample Boring (Approximate Location Based on Field Observations and Previous Reports)

⊖ SB- Existing Sample Boring (Removed During Excavation)

+ - Depth of Excavation From Surface

○ - Vent to Roof

Scale: 1"=10'

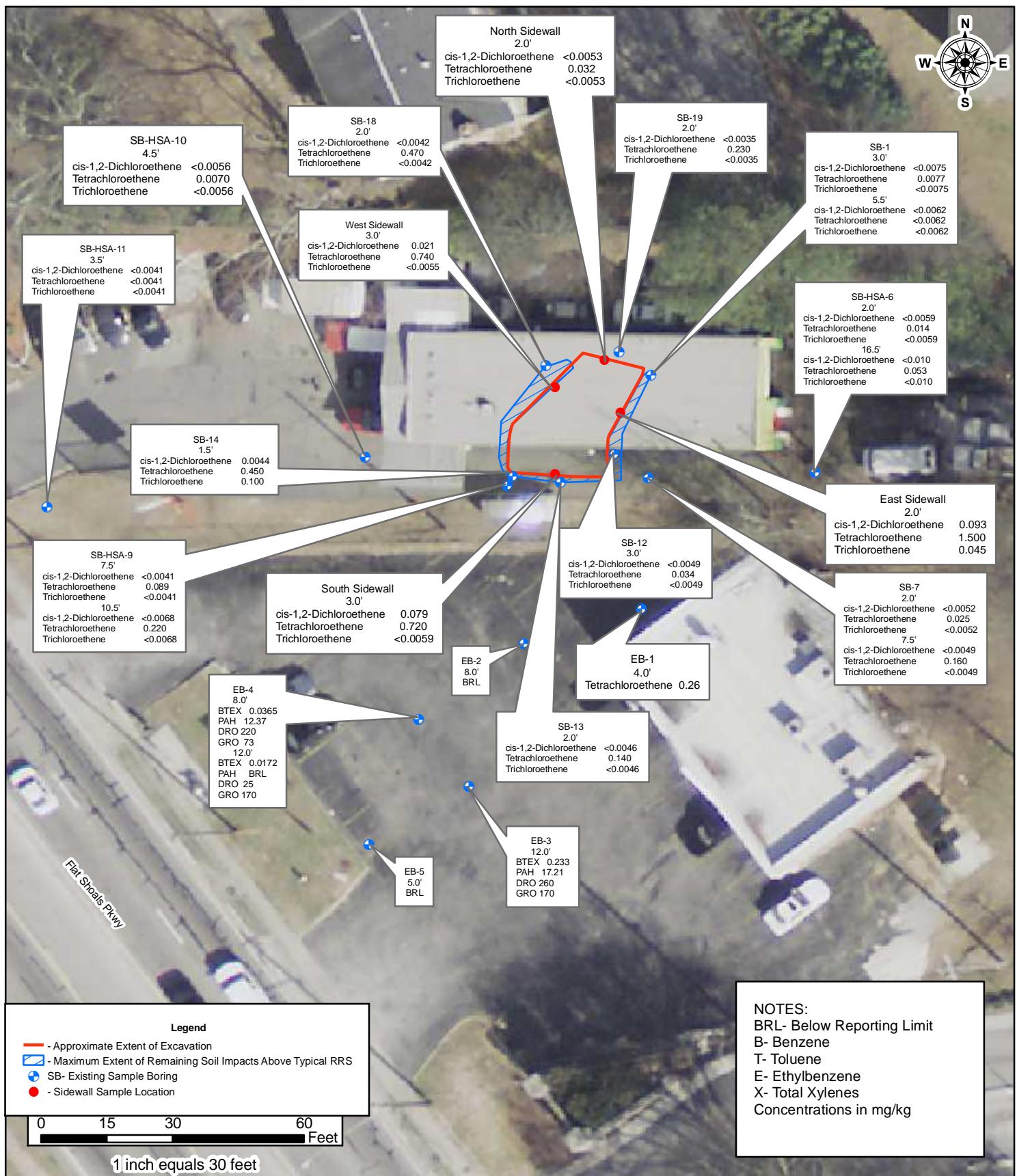
## EXCAVATION PLAN

B & L DISCOUNT AUTO

3796 Flat Shoals Parkway  
Decatur; Dekalb County, Georgia

Job No. 122-008





Data Sources: February 18, 2010 aerial photography courtesy of USGS Earth Explorer

<b>SEA</b> <b>SAILORS ENGINEERING ASSOCIATES, INC.</b> <small>ENVIRONMENTAL/GEOTECHNICAL</small> 1675 SPECTRUM DRIVE LAWRENCEVILLE, GEORGIA 30043 (770) 962-5922 FAX 962-7964	<b>SOIL IMPACT SUMMARY PLAN</b>	<b>B &amp; L DISCOUNT AUTO</b> 3796 Flat Shoals Parkway Decatur; Dekalb County, Georgia Job No. 122-008 <small>SEA-2108</small>
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## **APPENDIX 2: TABLES**

Table 1 – Soil Laboratory Summary Table

**B & L Discount Auto Repair**  
 3796 Flat Shoals Parkway  
 Decatur, DeKalb County, Georgia 30034  
 Tax Parcel ID: 15-089-02-005  
 HSI #10890  
 SEA Job #122-008

Table 1 - Soil Laboratory Analysis Summary Table

Volatile Organic Compounds (VOCs)

Location	Depth (feet)	Date Sampled	Acetone (mg/kg)	Chlorobenzene (mg/kg)	cis-1,2-Dichloroethene (mg/kg)	Tetrachloroethene (mg/kg)	trans-1,2-Dichloroethene (mg/kg)	Trichloroethene (mg/kg)
SB-1	3	2/23/2011	<0.150	<0.0075	<0.0075	<b>0.0077</b>	<0.0075	<0.0075
	5.5	2/23/2011	<0.120	<0.0062	<0.0062	<0.0062	<0.0062	<0.0062
SB-7	2	2/23/2011	<0.100	<0.0052	<0.0052	<b>0.025</b>	<0.0052	<0.0052
	7.5	2/23/2011	<0.099	<0.0049	<0.0049	<b>0.160</b>	<0.0049	<0.0049
SB/HSA-6	2	2/23/2011	<0.120	<0.0059	<0.0059	<b>0.014</b>	<0.0059	<0.0059
	16.5	2/23/2011	<0.210	<0.010	<0.010	<b>0.053</b>	<0.010	<0.010
SB/HSA-9	7.5	2/23/2011	<0.083	<0.0041	<0.0041	<b>0.089</b>	<0.0041	<0.0041
	10.5	2/23/2011	<0.140	<0.0068	<0.0068	<b>0.220</b>	<0.0068	<0.0068
SB/HSA-10	4.5	2/23/2011	<0.110	<0.0056	<0.0056	<b>0.0070</b>	<0.0056	<0.0056
SB/HSA-11	3.5	2/23/2011	<0.082	<0.0041	<0.0041	<0.0041	<0.0041	<0.0041
SB-12	3	8/4/2011	<0.098	<0.0049	<0.0049	<b>0.034</b>	<0.0049	<0.0049
SB-13	2	8/4/2011	<0.093	<0.0046	<0.0046	<b>0.140</b>	<0.0046	<0.0046
SB-14	1.5	8/4/2011	<0.087	<0.0044	<b>0.0044</b>	<b>0.450</b>	<0.0044	<b>0.100</b>
SB-18	2	8/4/2011	<0.083	<0.0042	<0.0042	<b>0.470</b>	<0.0042	<0.0042
SB-19	2	8/4/2011	<0.070	<0.0035	<0.0035	<b>0.230</b>	<0.0035	<0.0035
NORTH SIDEWALL	2	2/20/2012	<0.110	<0.0053	<0.0053	<b>0.032</b>	<0.0053	<0.0053
EAST SIDEWALL	2	2/20/2012	<0.100	<0.0052	<b>0.093</b>	<b>1.500</b>	<0.0052	<b>0.045</b>
SOUTH SIDEWALL	3	2/20/2012	<0.120	<0.0059	<b>0.0079</b>	<b>0.720</b>	<0.0059	<0.0059
WEST SIDEWALL	3	2/20/2012	<0.110	<0.0055	<b>0.021</b>	<b>0.740</b>	<0.0055	<0.0055
Type 1/3 Risk Reduction Standards			400	10	7.00	0.500	Not Applicable	0.500

Notes: Shaded values exceeds Default Type 1/3 Risk Reduction Standard

**APPENDIX 3: LABORATORY DATA AND COMMERCIAL LABORATORY  
STIPULATIONS**

# AES

**Analytical Environmental Services, Inc.,  
3785 Presidential Parkway  
Atlanta, GA 30340**

January 3, 2012

## Stipulation of Approval for Commercial Laboratory

According to Georgia State Law (O.C.G.A. 12-2-9) Commercial Rules for Commercial Laboratory Accreditation, any person submitting data to EPD prepared by a commercial laboratory shall stipulate that the laboratory is approved (Chapter 391-3-26-.05). The following information is provided as requested.

Laboratory	Analytical Environmental Services, Inc. (AES) 3785 Presidential Parkway, NE Atlanta, GA 30340 (770) 457-8177
Accredited By:	State of Florida, Department of Health, Bureau of Laboratories; Accrediting NELAP Authority
Accreditation ID:	E87582
Scope:	Clean Water Act – Extractable Organics, General Chemistry, Metals, Microbiology, Pesticides-Herbicides, PCBs, Volatile Organics  RCRA/CERCLA – Extractable Organics, General Chemistry, Metals, Pesticides-Herbicides, PCBs, Volatile Organics
Effective:	July 1, 2011
Expires:	June 30, 2012

Any question regarding this stipulation of approval may be directed to AES at 770 457-8177. Thank you for your business and please do not hesitate to contact us if we can be of further assistance.

Sincerely,

Allison Cantrell  
Director of Client Services  
Analytical Environmental Services, Inc.



State of Florida  
Department of Health, Bureau of Laboratories  
This is to certify that

E87582



ANALYTICAL ENVIRONMENTAL SERVICES, INC.  
3785 PRESIDENTIAL PARKWAY  
ATLANTA, GA 30340

has complied with Florida Administrative Code 64E-1,  
for the examination of Environmental samples in the following categories

DRINKING WATER - MICROBIOLOGY, NON-POTABLE WATER - EXTRACTABLE ORGANICS, NON-POTABLE WATER - GENERAL CHEMISTRY,  
NON-POTABLE WATER - METALS, NON-POTABLE WATER - MICROBIOLOGY, NON-POTABLE WATER - PESTICIDES-HERBICIDES-PCB'S,  
NON-POTABLE WATER - VOLATILE ORGANICS, SOLID AND CHEMICAL MATERIALS - EXTRACTABLE ORGANICS, SOLID AND CHEMICAL  
MATERIALS - GENERAL CHEMISTRY, SOLID AND CHEMICAL MATERIALS - METALS, SOLID AND CHEMICAL MATERIALS -  
PESTICIDES-HERBICIDES-PCB'S, SOLID AND CHEMICAL MATERIALS - VOLATILE ORGANICS

Continued certification is contingent upon successful on-going compliance with the NELAC Standards and FAC Rule 64E-1 regulations. Specific methods and analytes certified are cited on the Laboratory Scope of Accreditation for this laboratory and are on file at the Bureau of Laboratories, P. O. Box 210, Jacksonville, Florida 32231. Clients and customers are urged to verify with this agency the laboratory's certification status in Florida for particular methods and analytes.

Date Issued: July 01, 2011      Expiration Date: June 30, 2012



A handwritten signature in black ink that appears to read "Max Salfinger, M.D." or a similar variation.

Max Salfinger, M.D.  
Chief, Bureau of Laboratories  
Florida Department of Health  
DH Form 1697, 7/04

NON-TRANSFERABLE E87582-17-07/01/2011  
Supersedes all previously issued certificates



## ANALYTICAL ENVIRONMENTAL SERVICES, INC.

February 24, 2012

Michael Haller  
Sailors Engineering Associates  
1675 Spectrum Drive  
Lawrenceville GA 30043

TEL: (770) 962-5922  
FAX: (770) 962-7964

RE: B&L Auto

Dear Michael Haller:

Order No: 1202G82

Analytical Environmental Services, Inc. received 5 samples on 2/20/2012 4:28:00 PM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/11-06/30/12.
- AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/13.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

A handwritten signature in black ink that reads "Sharissa Hall".

Sharissa Hall  
Project Manager

## ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

## CHAIN OF CUSTODY

Work Order: 1002682Date: 2-20-12 Page 1 of 1

COMPANY: <b>SAILORS ENGINEERING ASSOCIATES, INC</b> PHONE: <u>770-962-5922</u> SAMPLED BY: <u>RICHARD M RUBIN</u>		ADDRESS: <u>1675 Spectrum Drive Lawrenceville, GA 30043 18097872010</u>				ANALYSIS REQUESTED				Visit our website <a href="http://www.aesatlanta.com">www.aesatlanta.com</a> to check on the status of your results, place bottle orders, etc.	
										No. # of Containers	
#	SAMPLE ID	SAMPLED	DATE	TIME	GRAB	COMPOSITION (See codes)	MATRIX (See codes)	PRESERVATION (See codes)	REMARKS		
1	W Wall	2-20-12	14:00	X	50				4		
2	E Wall		14:10		1				4		
3	N Wall		14:15		1				4		
4	S Wall		14:35		1				4		
5	TRIP BLANK								2		
6											
7											
8											
9											
10											
11											
12											
13											
14											
RELINQUISHED BY:		DATE/TIME RECEIVED BY:				PROJECT INFORMATION				RECEIPT	
1. <u>Richard M Rubin</u> 2/20/12 16:16:16		2. <u>Richie</u> 2/20/12 4:28				PROJECT NAME: <u>Bell Auto</u>				Total # of Containers <u>18</u>	
3. <u>Richie</u> 2/20/12 16:28						PROJECT #: <u>SEA 3564 122-008</u>				Turnaround Time Request	
						SITE ADDRESS: <u>3796 Pet Shots Hwy</u>				Standard 5 Business Days	
						SEND REPORT TO: <u>DeeDee Bell Mike Holler</u>				2 Business Day Rush	
						INVOICE TO: (IF DIFFERENT FROM ABOVE)				Next Business Day Rush	
										Same Day Rush (auth req.)	
										Other _____	
										STATE PROGRAM (if any): <u>—</u>	
										E-mail? <u>Y</u> N, Fax? Y/N	
										DATA PACKAGE: <u>I II III IV</u>	
QUOTE #: <u>PO#:</u>											
SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY IF TURNAROUND TIME IS NOT INDICATED. AES WILL PROCEED WITH STANDARD TAT OF SAMPLES.											
SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE.											

MATRIX CODES: A = Air    GW = Groundwater    SE = Sediment    SO = Soil    SW = Surface Water    W = Water (Blanks)    DW = Drinking Water (Blanks)    O = Other (specify)    WW = Waste Water  
 PRESERVATIVE CODES: H+1 = Hydrochloric acid + ice    I = Ice only    N = Nitric acid    S+1 = Sulfuric acid + ice    S/M+1 = Sodium Bisulfate/Methanol + ice    O = Other (specify)    NA = None  
 White Copy - Original; Yellow Copy - Client

**Analytical Environmental Services, Inc**
**Date:** 24-Feb-12

<b>Client:</b>	Sailors Engineering Associates	<b>Client Sample ID:</b>	W WALL					
<b>Project Name:</b>	B&L Auto	<b>Collection Date:</b>	2/20/2012 2:00:00 PM					
<b>Lab ID:</b>	1202G82-001	<b>Matrix:</b>	Soil					
<hr/>								
<b>Analyses</b>	<b>Result</b>	<b>Reporting Limit</b>	<b>Qual</b>	<b>Units</b>	<b>BatchID</b>	<b>Dilution Factor</b>	<b>Date Analyzed</b>	<b>Analyst</b>
<b>TCL VOLATILE ORGANICS SW8260B</b>				<b>(SW5035)</b>				
1,1,1-Trichloroethane	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
1,1,2,2-Tetrachloroethane	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
1,1,2-Trichloroethane	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
1,1-Dichloroethane	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
1,1-Dichloroethene	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
1,2,4-Trichlorobenzene	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
1,2-Dibromo-3-chloropropane	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
1,2-Dibromoethane	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
1,2-Dichlorobenzene	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
1,2-Dichloroethane	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
1,2-Dichloropropane	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
1,3-Dichlorobenzene	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
1,4-Dichlorobenzene	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
2-Butanone	BRL	55		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
2-Hexanone	BRL	11		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
4-Methyl-2-pentanone	BRL	11		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Acetone	BRL	110		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Benzene	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Bromodichloromethane	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Bromoform	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Bromomethane	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Carbon disulfide	BRL	11		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Carbon tetrachloride	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Chlorobenzene	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Chloroethane	BRL	11		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Chloroform	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Chloromethane	BRL	11		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
cis-1,2-Dichloroethene		21	5.5	ug/Kg-dry	158073	1	02/21/2012 23:20	JE
cis-1,3-Dichloropropene	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Cyclohexane	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Dibromochloromethane	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Dichlorodifluoromethane	BRL	11		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Ethylbenzene	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Freon-113	BRL	11		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Isopropylbenzene	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
m,p-Xylene	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Methyl acetate	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Methyl tert-butyl ether	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Methylcyclohexane	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Methylene chloride	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
o-Xylene	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE

**Qualifiers:** \* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

&gt; Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

&lt; Less than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 24-Feb-12

<b>Client:</b>	Sailors Engineering Associates	<b>Client Sample ID:</b>	W WALL					
<b>Project Name:</b>	B&L Auto	<b>Collection Date:</b>	2/20/2012 2:00:00 PM					
<b>Lab ID:</b>	1202G82-001	<b>Matrix:</b>	Soil					
Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>							<b>(SW5035)</b>	
Styrene	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Tetrachloroethene	740	270		ug/Kg-dry	158026	50	02/23/2012 19:35	AR
Toluene	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
trans-1,2-Dichloroethene	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
trans-1,3-Dichloropropene	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Trichloroethene	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Trichlorofluoromethane	BRL	5.5		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Vinyl chloride	BRL	11		ug/Kg-dry	158073	1	02/21/2012 23:20	JE
Surr: 4-Bromofluorobenzene	83.8	56.5-134		%REC	158026	50	02/23/2012 19:35	AR
Surr: 4-Bromofluorobenzene	98.7	56.5-134		%REC	158073	1	02/21/2012 23:20	JE
Surr: Dibromofluoromethane	97.7	71.8-135		%REC	158026	50	02/23/2012 19:35	AR
Surr: Dibromofluoromethane	107	71.8-135		%REC	158073	1	02/21/2012 23:20	JE
Surr: Toluene-d8	94.6	77.1-117		%REC	158073	1	02/21/2012 23:20	JE
Surr: Toluene-d8	97.7	77.1-117		%REC	158026	50	02/23/2012 19:35	AR
<b>PERCENT MOISTURE D2216</b>								
Percent Moisture	20.1	0		wt%	R215815	1	02/24/2012 18:00	AS

**Qualifiers:** \* Value exceeds maximum contaminant level

E Estimated (value above quantitation range)

BRL Below reporting limit

S Spike Recovery outside limits due to matrix

H Holding times for preparation or analysis exceeded

Narr See case narrative

N Analyte not NELAC certified

NC Not confirmed

B Analyte detected in the associated method blank

&lt; Less than Result value

&gt; Greater than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 24-Feb-12

<b>Client:</b>	Sailors Engineering Associates	<b>Client Sample ID:</b>	E WALL
<b>Project Name:</b>	B&L Auto	<b>Collection Date:</b>	2/20/2012 2:10:00 PM
<b>Lab ID:</b>	1202G82-002	<b>Matrix:</b>	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
							<b>(SW5035)</b>	
1,1,1-Trichloroethane	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
1,1,2,2-Tetrachloroethane	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
1,1,2-Trichloroethane	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
1,1-Dichloroethane	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
1,1-Dichloroethene	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
1,2,4-Trichlorobenzene	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
1,2-Dibromo-3-chloropropane	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
1,2-Dibromoethane	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
1,2-Dichlorobenzene	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
1,2-Dichloroethane	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
1,2-Dichloropropane	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
1,3-Dichlorobenzene	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
1,4-Dichlorobenzene	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
2-Butanone	BRL	52		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
2-Hexanone	BRL	10		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
4-Methyl-2-pentanone	BRL	10		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Acetone	BRL	100		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Benzene	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Bromodichloromethane	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Bromoform	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Bromomethane	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Carbon disulfide	BRL	10		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Carbon tetrachloride	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Chlorobenzene	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Chloroethane	BRL	10		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Chloroform	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Chloromethane	BRL	10		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
cis-1,2-Dichloroethene	93	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
cis-1,3-Dichloropropene	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Cyclohexane	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Dibromochloromethane	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Dichlorodifluoromethane	BRL	10		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Ethylbenzene	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Freon-113	BRL	10		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Isopropylbenzene	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
m,p-Xylene	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Methyl acetate	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Methyl tert-butyl ether	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Methylcyclohexane	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Methylene chloride	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
o-Xylene	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE

**Qualifiers:** \* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

&gt; Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

&lt; Less than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 24-Feb-12

<b>Client:</b>	Sailors Engineering Associates	<b>Client Sample ID:</b>	E WALL
<b>Project Name:</b>	B&L Auto	<b>Collection Date:</b>	2/20/2012 2:10:00 PM
<b>Lab ID:</b>	1202G82-002	<b>Matrix:</b>	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
Styrene	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Tetrachloroethene	1500	260		ug/Kg-dry	158026	50	02/23/2012 20:00	AR
Toluene	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
trans-1,2-Dichloroethene	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
trans-1,3-Dichloropropene	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Trichloroethene	45	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Trichlorofluoromethane	BRL	5.2		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Vinyl chloride	BRL	10		ug/Kg-dry	158073	1	02/21/2012 23:45	JE
Surr: 4-Bromofluorobenzene	85.1	56.5-134		%REC	158026	50	02/23/2012 20:00	AR
Surr: 4-Bromofluorobenzene	95.2	56.5-134		%REC	158073	1	02/21/2012 23:45	JE
Surr: Dibromofluoromethane	100	71.8-135		%REC	158026	50	02/23/2012 20:00	AR
Surr: Dibromofluoromethane	108	71.8-135		%REC	158073	1	02/21/2012 23:45	JE
Surr: Toluene-d8	98.6	77.1-117		%REC	158026	50	02/23/2012 20:00	AR
Surr: Toluene-d8	96.4	77.1-117		%REC	158073	1	02/21/2012 23:45	JE
<b>PERCENT MOISTURE D2216</b>								
Percent Moisture	15.1	0		wt%	R215815	1	02/24/2012 18:00	AS

**Qualifiers:** \* Value exceeds maximum contaminant level

E Estimated (value above quantitation range)

BRL Below reporting limit

S Spike Recovery outside limits due to matrix

H Holding times for preparation or analysis exceeded

Narr See case narrative

N Analyte not NELAC certified

NC Not confirmed

B Analyte detected in the associated method blank

&lt; Less than Result value

&gt; Greater than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 24-Feb-12

<b>Client:</b>	Sailors Engineering Associates	<b>Client Sample ID:</b>	N WALL
<b>Project Name:</b>	B&L Auto	<b>Collection Date:</b>	2/20/2012 2:15:00 PM
<b>Lab ID:</b>	1202G82-003	<b>Matrix:</b>	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
					<b>(SW5035)</b>			
1,1,1-Trichloroethane	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
1,1,2,2-Tetrachloroethane	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
1,1,2-Trichloroethane	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
1,1-Dichloroethane	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
1,1-Dichloroethene	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
1,2,4-Trichlorobenzene	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
1,2-Dibromo-3-chloropropane	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
1,2-Dibromoethane	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
1,2-Dichlorobenzene	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
1,2-Dichloroethane	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
1,2-Dichloropropane	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
1,3-Dichlorobenzene	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
1,4-Dichlorobenzene	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
2-Butanone	BRL	53		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
2-Hexanone	BRL	11		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
4-Methyl-2-pentanone	BRL	11		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Acetone	BRL	110		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Benzene	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Bromodichloromethane	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Bromoform	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Bromomethane	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Carbon disulfide	BRL	11		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Carbon tetrachloride	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Chlorobenzene	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Chloroethane	BRL	11		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Chloroform	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Chloromethane	BRL	11		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
cis-1,2-Dichloroethene	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
cis-1,3-Dichloropropene	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Cyclohexane	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Dibromochloromethane	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Dichlorodifluoromethane	BRL	11		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Ethylbenzene	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Freon-113	BRL	11		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Isopropylbenzene	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
m,p-Xylene	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Methyl acetate	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Methyl tert-butyl ether	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Methylcyclohexane	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Methylene chloride	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
o-Xylene	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE

**Qualifiers:** \* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

&gt; Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

&lt; Less than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 24-Feb-12

<b>Client:</b>	Sailors Engineering Associates	<b>Client Sample ID:</b>	N WALL
<b>Project Name:</b>	B&L Auto	<b>Collection Date:</b>	2/20/2012 2:15:00 PM
<b>Lab ID:</b>	1202G82-003	<b>Matrix:</b>	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
Styrene	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Tetrachloroethene	32	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Toluene	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
trans-1,2-Dichloroethene	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
trans-1,3-Dichloropropene	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Trichloroethene	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Trichlorofluoromethane	BRL	5.3		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Vinyl chloride	BRL	11		ug/Kg-dry	158073	1	02/22/2012 00:10	JE
Surr: 4-Bromofluorobenzene	101	56.5-134		%REC	158073	1	02/22/2012 00:10	JE
Surr: Dibromofluoromethane	113	71.8-135		%REC	158073	1	02/22/2012 00:10	JE
Surr: Toluene-d8	97.3	77.1-117		%REC	158073	1	02/22/2012 00:10	JE
<b>PERCENT MOISTURE D2216</b>								
Percent Moisture	20.6	0		wt%	R215815	1	02/24/2012 18:00	AS

**Qualifiers:** \* Value exceeds maximum contaminant level

E Estimated (value above quantitation range)

BRL Below reporting limit

S Spike Recovery outside limits due to matrix

H Holding times for preparation or analysis exceeded

Narr See case narrative

N Analyte not NELAC certified

NC Not confirmed

B Analyte detected in the associated method blank

&lt; Less than Result value

&gt; Greater than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 24-Feb-12

<b>Client:</b>	Sailors Engineering Associates	<b>Client Sample ID:</b>	S WALL
<b>Project Name:</b>	B&L Auto	<b>Collection Date:</b>	2/20/2012 2:35:00 PM
<b>Lab ID:</b>	1202G82-004	<b>Matrix:</b>	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
					<b>(SW5035)</b>			
1,1,1-Trichloroethane	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
1,1,2,2-Tetrachloroethane	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
1,1,2-Trichloroethane	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
1,1-Dichloroethane	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
1,1-Dichloroethene	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
1,2,4-Trichlorobenzene	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
1,2-Dibromo-3-chloropropane	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
1,2-Dibromoethane	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
1,2-Dichlorobenzene	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
1,2-Dichloroethane	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
1,2-Dichloropropane	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
1,3-Dichlorobenzene	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
1,4-Dichlorobenzene	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
2-Butanone	BRL	59		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
2-Hexanone	BRL	12		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
4-Methyl-2-pentanone	BRL	12		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Acetone	BRL	120		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Benzene	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Bromodichloromethane	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Bromoform	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Bromomethane	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Carbon disulfide	BRL	12		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Carbon tetrachloride	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Chlorobenzene	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Chloroethane	BRL	12		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Chloroform	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Chloromethane	BRL	12		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
cis-1,2-Dichloroethene		7.9	5.9	ug/Kg-dry	158073	1	02/22/2012 00:35	JE
cis-1,3-Dichloropropene	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Cyclohexane	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Dibromochloromethane	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Dichlorodifluoromethane	BRL	12		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Ethylbenzene	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Freon-113	BRL	12		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Isopropylbenzene	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
m,p-Xylene	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Methyl acetate	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Methyl tert-butyl ether	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Methylcyclohexane	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Methylene chloride	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
o-Xylene	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE

**Qualifiers:** \* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

&gt; Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

&lt; Less than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 24-Feb-12

<b>Client:</b>	Sailors Engineering Associates	<b>Client Sample ID:</b>	S WALL
<b>Project Name:</b>	B&L Auto	<b>Collection Date:</b>	2/20/2012 2:35:00 PM
<b>Lab ID:</b>	1202G82-004	<b>Matrix:</b>	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
Styrene	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Tetrachloroethene	720	300		ug/Kg-dry	158026	50	02/23/2012 20:26	AR
Toluene	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
trans-1,2-Dichloroethene	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
trans-1,3-Dichloropropene	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Trichloroethene	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Trichlorofluoromethane	BRL	5.9		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Vinyl chloride	BRL	12		ug/Kg-dry	158073	1	02/22/2012 00:35	JE
Surr: 4-Bromofluorobenzene	83.6	56.5-134		%REC	158026	50	02/23/2012 20:26	AR
Surr: 4-Bromofluorobenzene	95.8	56.5-134		%REC	158073	1	02/22/2012 00:35	JE
Surr: Dibromofluoromethane	98.7	71.8-135		%REC	158026	50	02/23/2012 20:26	AR
Surr: Dibromofluoromethane	108	71.8-135		%REC	158073	1	02/22/2012 00:35	JE
Surr: Toluene-d8	97.5	77.1-117		%REC	158026	50	02/23/2012 20:26	AR
Surr: Toluene-d8	96.9	77.1-117		%REC	158073	1	02/22/2012 00:35	JE
<b>PERCENT MOISTURE D2216</b>								
Percent Moisture	22.4	0		wt%	R215815	1	02/24/2012 18:00	AS

**Qualifiers:** \* Value exceeds maximum contaminant level

E Estimated (value above quantitation range)

BRL Below reporting limit

S Spike Recovery outside limits due to matrix

H Holding times for preparation or analysis exceeded

Narr See case narrative

N Analyte not NELAC certified

NC Not confirmed

B Analyte detected in the associated method blank

&lt; Less than Result value

&gt; Greater than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 24-Feb-12

<b>Client:</b>	Sailors Engineering Associates	<b>Client Sample ID:</b>	TRIP BLANK
<b>Project Name:</b>	B&L Auto	<b>Collection Date:</b>	2/20/2012
<b>Lab ID:</b>	1202G82-005	<b>Matrix:</b>	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
					<b>(SW5030B)</b>			
1,1,1-Trichloroethane	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
1,1,2-Trichloroethane	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
1,1-Dichloroethane	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
1,1-Dichloroethene	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
1,2-Dibromoethane	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
1,2-Dichlorobenzene	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
1,2-Dichloroethane	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
1,2-Dichloropropane	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
1,3-Dichlorobenzene	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
1,4-Dichlorobenzene	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
2-Butanone	BRL	50		ug/L	158183	1	02/22/2012 20:24	AR
2-Hexanone	BRL	10		ug/L	158183	1	02/22/2012 20:24	AR
4-Methyl-2-pentanone	BRL	10		ug/L	158183	1	02/22/2012 20:24	AR
Acetone	BRL	50		ug/L	158183	1	02/22/2012 20:24	AR
Benzene	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
Bromodichloromethane	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
Bromoform	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
Bromomethane	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
Carbon disulfide	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
Carbon tetrachloride	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
Chlorobenzene	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
Chloroethane	BRL	10		ug/L	158183	1	02/22/2012 20:24	AR
Chloroform	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
Chloromethane	BRL	10		ug/L	158183	1	02/22/2012 20:24	AR
cis-1,2-Dichloroethene	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
cis-1,3-Dichloropropene	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
Cyclohexane	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
Dibromochloromethane	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
Dichlorodifluoromethane	BRL	10		ug/L	158183	1	02/22/2012 20:24	AR
Ethylbenzene	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
Freon-113	BRL	10		ug/L	158183	1	02/22/2012 20:24	AR
Isopropylbenzene	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
m,p-Xylene	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
Methyl acetate	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
Methyl tert-butyl ether	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
Methylcyclohexane	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
Methylene chloride	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
o-Xylene	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR

**Qualifiers:** \* Value exceeds maximum contaminant level

E Estimated (value above quantitation range)

BRL Below reporting limit

S Spike Recovery outside limits due to matrix

H Holding times for preparation or analysis exceeded

Narr See case narrative

N Analyte not NELAC certified

NC Not confirmed

B Analyte detected in the associated method blank

&lt; Less than Result value

&gt; Greater than Result value

J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc**
**Date:** 24-Feb-12

<b>Client:</b>	Sailors Engineering Associates	<b>Client Sample ID:</b>	TRIP BLANK
<b>Project Name:</b>	B&L Auto	<b>Collection Date:</b>	2/20/2012
<b>Lab ID:</b>	1202G82-005	<b>Matrix:</b>	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
<b>TCL VOLATILE ORGANICS SW8260B</b>								
							<b>(SW5030B)</b>	
Styrene	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
Tetrachloroethene	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
Toluene	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
trans-1,2-Dichloroethene	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
trans-1,3-Dichloropropene	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
Trichloroethene	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
Trichlorofluoromethane	BRL	5.0		ug/L	158183	1	02/22/2012 20:24	AR
Vinyl chloride	BRL	2.0		ug/L	158183	1	02/22/2012 20:24	AR
Surr: 4-Bromofluorobenzene	86	67.4-123		%REC	158183	1	02/22/2012 20:24	AR
Surr: Dibromofluoromethane	102	75.5-128		%REC	158183	1	02/22/2012 20:24	AR
Surr: Toluene-d8	99.1	70-120		%REC	158183	1	02/22/2012 20:24	AR

**Qualifiers:**

- \* Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

**Analytical Environmental Services, Inc.**

## Sample/Cooler Receipt Checklist

Client SailorsWork Order Number 1201682Checklist completed by MJ Signature \_\_\_\_\_ Date 2/20/12Carrier name: FedEx    UPS    Courier    Client ✓ US Mail    Other   Shipping container/coolers in good condition? Yes ✓ No    Not Present   Custody seals intact on shipping container/coolers? Yes    No    Not Present ✓Custody seals intact on sample bottles? Yes    No    Not Present ✓Container/Temp Blank temperature in compliance? (4°C±2)\* Yes ✓ No   Cooler #1 3.5 Cooler #2    Cooler #3    Cooler #4    Cooler #5    Cooler #6   Chain of custody present? Yes ✓ No   Chain of custody signed when relinquished and received? Yes ✓ No   Chain of custody agrees with sample labels? Yes ✓ No   Samples in proper container/bottle? Yes ✓ No   Sample containers intact? Yes ✓ No   Sufficient sample volume for indicated test? Yes ✓ No   All samples received within holding time? Yes ✓ No   Was TAT marked on the COC? Yes ✓ No   Proceed with Standard TAT as per project history? Yes    No    Not Applicable ✓Water - VOA vials have zero headspace? No VOA vials submitted    Yes ✓ No   Water - pH acceptable upon receipt? Yes ✓ No    Not Applicable   

Adjusted? \_\_\_\_\_ Checked by \_\_\_\_\_

Sample Condition: Good ✓ Other(Explain) \_\_\_\_\_(For diffusive samples or AIHA lead) Is a known blank included? Yes    No ✓**See Case Narrative for resolution of the Non-Conformance.**

\* Samples do not have to comply with the given range for certain parameters

<b>Client:</b>	Sailors Engineering Associates	<b>Dates Report</b>
<b>Project:</b>	B&L Auto	
<b>Lab Order:</b>	1202G82	

Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1202G82-001A	W WALL	2/20/2012 2:00:00PM	Soil	TCL VOLATILE ORGANICS		02/20/2012	02/21/2012
1202G82-001A	W WALL	2/20/2012 2:00:00PM	Soil	TCL VOLATILE ORGANICS		02/20/2012	02/23/2012
1202G82-001B	W WALL	2/20/2012 2:00:00PM	Soil	PERCENT MOISTURE			02/24/2012
1202G82-002A	E WALL	2/20/2012 2:10:00PM	Soil	TCL VOLATILE ORGANICS		02/20/2012	02/21/2012
1202G82-002A	E WALL	2/20/2012 2:10:00PM	Soil	TCL VOLATILE ORGANICS		02/20/2012	02/23/2012
1202G82-002B	E WALL	2/20/2012 2:10:00PM	Soil	PERCENT MOISTURE			02/24/2012
1202G82-003A	N WALL	2/20/2012 2:15:00PM	Soil	TCL VOLATILE ORGANICS		02/20/2012	02/22/2012
1202G82-003B	N WALL	2/20/2012 2:15:00PM	Soil	PERCENT MOISTURE			02/24/2012
1202G82-004A	S WALL	2/20/2012 2:35:00PM	Soil	TCL VOLATILE ORGANICS		02/20/2012	02/22/2012
1202G82-004A	S WALL	2/20/2012 2:35:00PM	Soil	TCL VOLATILE ORGANICS		02/20/2012	02/23/2012
1202G82-004B	S WALL	2/20/2012 2:35:00PM	Soil	PERCENT MOISTURE			02/24/2012
1202G82-005A	TRIP BLANK	2/20/2012 12:00:00AM	Aqueous	TCL VOLATILE ORGANICS		02/22/2012	02/22/2012

**Client:** Sailors Engineering Associates  
**Project Name:** B&L Auto  
**Workorder:** 1202G82

**ANALYTICAL QC SUMMARY REPORT****BatchID: 158026**

Sample ID: MB-158026	Client ID: TCL VOLATILE ORGANICS SW8260B	Units: ug/Kg	Prep Date: 02/20/2012	Run No: 215480							
SampleType: MBLK	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 158026	Analysis Date: 02/20/2012	Seq No: 4512895							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	250	0	0	0	0	0	0	0	0	
1,1,2,2-Tetrachloroethane	BRL	250	0	0	0	0	0	0	0	0	
1,1,2-Trichloroethane	BRL	250	0	0	0	0	0	0	0	0	
1,1-Dichloroethane	BRL	250	0	0	0	0	0	0	0	0	
1,1-Dichloroethene	BRL	250	0	0	0	0	0	0	0	0	
1,2,4-Trichlorobenzene	BRL	250	0	0	0	0	0	0	0	0	
1,2-Dibromo-3-chloropropane	BRL	250	0	0	0	0	0	0	0	0	
1,2-Dibromoethane	BRL	250	0	0	0	0	0	0	0	0	
1,2-Dichlorobenzene	BRL	250	0	0	0	0	0	0	0	0	
1,2-Dichloroethane	BRL	250	0	0	0	0	0	0	0	0	
1,2-Dichloropropane	BRL	250	0	0	0	0	0	0	0	0	
1,3-Dichlorobenzene	BRL	250	0	0	0	0	0	0	0	0	
1,4-Dichlorobenzene	BRL	250	0	0	0	0	0	0	0	0	
2-Butanone	BRL	2500	0	0	0	0	0	0	0	0	
2-Hexanone	BRL	500	0	0	0	0	0	0	0	0	
4-Methyl-2-pentanone	BRL	500	0	0	0	0	0	0	0	0	
Acetone	BRL	5000	0	0	0	0	0	0	0	0	
Benzene	BRL	250	0	0	0	0	0	0	0	0	
Bromodichloromethane	BRL	250	0	0	0	0	0	0	0	0	
Bromoform	BRL	250	0	0	0	0	0	0	0	0	
Bromomethane	BRL	250	0	0	0	0	0	0	0	0	
Carbon disulfide	BRL	500	0	0	0	0	0	0	0	0	
Carbon tetrachloride	BRL	250	0	0	0	0	0	0	0	0	
Chlorobenzene	BRL	250	0	0	0	0	0	0	0	0	
Chloroethane	BRL	500	0	0	0	0	0	0	0	0	
Chloroform	BRL	250	0	0	0	0	0	0	0	0	
Chloromethane	BRL	500	0	0	0	0	0	0	0	0	

Qualifiers: &gt; Greater than Result value

&lt; Less than Result value

B Analyte detected in the associated method blank

BRL Below reporting limit

E Estimated (value above quantitation range)

H Holding times for preparation or analysis exceeded

J Estimated value detected below Reporting Limit

N Analyte not NELAC certified

R RPD outside limits due to matrix

Rpt Lim Reporting Limit

S Spike Recovery outside limits due to matrix

**Client:** Sailors Engineering Associates  
**Project Name:** B&L Auto  
**Workorder:** 1202G82

**ANALYTICAL QC SUMMARY REPORT****BatchID: 158026**

Sample ID: <b>MB-158026</b>	Client ID:	Units: ug/Kg			Prep Date:	02/20/2012	Run No: <b>215480</b>				
SampleType: <b>MLBK</b>	TestCode: <b>TCL VOLATILE ORGANICS SW8260B</b>	BatchID: <b>158026</b>			Analysis Date:	02/20/2012	Seq No: <b>4512895</b>				
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	250	0	0	0	0	0	0	0	0	0
cis-1,3-Dichloropropene	BRL	250	0	0	0	0	0	0	0	0	0
Cyclohexane	BRL	250	0	0	0	0	0	0	0	0	0
Dibromochloromethane	BRL	250	0	0	0	0	0	0	0	0	0
Dichlorodifluoromethane	BRL	500	0	0	0	0	0	0	0	0	0
Ethylbenzene	BRL	250	0	0	0	0	0	0	0	0	0
Freon-113	BRL	500	0	0	0	0	0	0	0	0	0
Isopropylbenzene	BRL	250	0	0	0	0	0	0	0	0	0
m,p-Xylene	BRL	250	0	0	0	0	0	0	0	0	0
Methyl acetate	BRL	250	0	0	0	0	0	0	0	0	0
Methyl tert-butyl ether	BRL	250	0	0	0	0	0	0	0	0	0
Methylcyclohexane	BRL	250	0	0	0	0	0	0	0	0	0
Methylene chloride	BRL	250	0	0	0	0	0	0	0	0	0
o-Xylene	BRL	250	0	0	0	0	0	0	0	0	0
Styrene	BRL	250	0	0	0	0	0	0	0	0	0
Tetrachloroethene	BRL	250	0	0	0	0	0	0	0	0	0
Toluene	BRL	250	0	0	0	0	0	0	0	0	0
trans-1,2-Dichloroethene	BRL	250	0	0	0	0	0	0	0	0	0
trans-1,3-Dichloropropene	BRL	250	0	0	0	0	0	0	0	0	0
Trichloroethene	BRL	250	0	0	0	0	0	0	0	0	0
Trichlorofluoromethane	BRL	250	0	0	0	0	0	0	0	0	0
Vinyl chloride	BRL	500	0	0	0	0	0	0	0	0	0
Surr: 4-Bromofluorobenzene	2342	0	2500	0	93.7	56.5	134	0	0	0	0
Surr: Dibromofluoromethane	2619	0	2500	0	105	71.8	135	0	0	0	0
Surr: Toluene-d8	2568	0	2500	0	103	77.1	117	0	0	0	0

**Qualifiers:** > Greater than Result value  
 BRL Below reporting limit  
 J Estimated value detected below Reporting Limit  
 Rpt Lim Reporting Limit

< Less than Result value  
 E Estimated (value above quantitation range)  
 N Analyte not NELAC certified  
 S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank  
 H Holding times for preparation or analysis exceeded  
 R RPD outside limits due to matrix

**Client:** Sailors Engineering Associates  
**Project Name:** B&L Auto  
**Workorder:** 1202G82

**ANALYTICAL QC SUMMARY REPORT****BatchID: 158026**

Sample ID: <b>LCS-158026</b>	Client ID:					Units: <b>ug/Kg</b>	Prep Date: <b>02/20/2012</b>	Run No: <b>215480</b>			
SampleType: <b>LCS</b>	TestCode: <b>TCL VOLATILE ORGANICS SW8260B</b>					BatchID: <b>158026</b>	Analysis Date: <b>02/20/2012</b>	Seq No: <b>4512893</b>			
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	2984	250	2500	0	119	60	140	0	0	0	
Benzene	2523	250	2500	0	101	70	130	0	0	0	
Chlorobenzene	2283	250	2500	0	91.3	70	130	0	0	0	
Toluene	2404	250	2500	0	96.1	70	130	0	0	0	
Trichloroethene	2456	250	2500	0	98.2	70	130	0	0	0	
Surr: 4-Bromofluorobenzene	2547	0	2500	0	102	56.5	134	0	0	0	
Surr: Dibromofluoromethane	2768	0	2500	0	111	71.8	135	0	0	0	
Surr: Toluene-d8	2667	0	2500	0	107	77.1	117	0	0	0	
Sample ID: <b>1202B56-002AMS</b>	Client ID:					Units: <b>ug/Kg-dry</b>	Prep Date: <b>02/20/2012</b>	Run No: <b>215544</b>			
SampleType: <b>MS</b>	TestCode: <b>TCL VOLATILE ORGANICS SW8260B</b>					BatchID: <b>158026</b>	Analysis Date: <b>02/21/2012</b>	Seq No: <b>4512906</b>			
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	3491	260	2551	0	137	51	159	0	0	0	
Benzene	2848	260	2551	0	112	67.6	139	0	0	0	
Chlorobenzene	2700	260	2551	0	106	73.6	135	0	0	0	
Toluene	2844	260	2551	0	112	63.5	140	0	0	0	
Trichloroethene	2945	260	2551	0	115	67.6	145	0	0	0	
Surr: 4-Bromofluorobenzene	2602	0	2551	0	102	56.5	134	0	0	0	
Surr: Dibromofluoromethane	2725	0	2551	0	107	71.8	135	0	0	0	
Surr: Toluene-d8	2630	0	2551	0	103	77.1	117	0	0	0	
Sample ID: <b>1202B56-002AMSD</b>	Client ID:					Units: <b>ug/Kg-dry</b>	Prep Date: <b>02/20/2012</b>	Run No: <b>215544</b>			
SampleType: <b>MSD</b>	TestCode: <b>TCL VOLATILE ORGANICS SW8260B</b>					BatchID: <b>158026</b>	Analysis Date: <b>02/21/2012</b>	Seq No: <b>4512909</b>			
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	3361	260	2551	0	132	51	159	3491	3.8	25.7	
Benzene	2821	260	2551	0	111	67.6	139	2848	0.954	18.5	

<b>Qualifiers:</b>	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

**Client:** Sailors Engineering Associates  
**Project Name:** B&L Auto  
**Workorder:** 1202G82

**ANALYTICAL QC SUMMARY REPORT****BatchID: 158026**

Sample ID: 1202B56-002AMSD	Client ID:				Units: ug/Kg-dry	Prep Date: 02/20/2012	Run No: 215544				
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B				BatchID: 158026	Analysis Date: 02/21/2012	Seq No: 4512909				
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	2625	260	2551	0	103	73.6	135	2700	2.82	18.5	
Toluene	2768	260	2551	0	109	63.5	140	2844	2.69	18.8	
Trichloroethene	2780	260	2551	0	109	67.6	145	2945	5.77	20.7	
Surr: 4-Bromofluorobenzene	2535	0	2551	0	99.4	56.5	134	2602	0	0	
Surr: Dibromofluoromethane	2760	0	2551	0	108	71.8	135	2725	0	0	
Surr: Toluene-d8	2663	0	2551	0	104	77.1	117	2630	0	0	

<b>Qualifiers:</b>	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

**Client:** Sailors Engineering Associates  
**Project Name:** B&L Auto  
**Workorder:** 1202G82

**ANALYTICAL QC SUMMARY REPORT****BatchID: 158073**

Sample ID: <b>MB-158073</b>	Client ID:	Units: ug/Kg			Prep Date:	02/20/2012	Run No: <b>215552</b>				
SampleType: <b>MLBK</b>	TestCode: <b>TCL VOLATILE ORGANICS SW8260B</b>	BatchID: <b>158073</b>			Analysis Date:	02/20/2012	Seq No: <b>4507592</b>				
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0	0	0	0	0	0	0	0	0	0
1,1,2,2-Tetrachloroethane	BRL	5.0	0	0	0	0	0	0	0	0	0
1,1,2-Trichloroethane	BRL	5.0	0	0	0	0	0	0	0	0	0
1,1-Dichloroethane	BRL	5.0	0	0	0	0	0	0	0	0	0
1,1-Dichloroethene	BRL	5.0	0	0	0	0	0	0	0	0	0
1,2,4-Trichlorobenzene	BRL	5.0	0	0	0	0	0	0	0	0	0
1,2-Dibromo-3-chloropropane	BRL	5.0	0	0	0	0	0	0	0	0	0
1,2-Dibromoethane	BRL	5.0	0	0	0	0	0	0	0	0	0
1,2-Dichlorobenzene	BRL	5.0	0	0	0	0	0	0	0	0	0
1,2-Dichloroethane	BRL	5.0	0	0	0	0	0	0	0	0	0
1,2-Dichloropropane	BRL	5.0	0	0	0	0	0	0	0	0	0
1,3-Dichlorobenzene	BRL	5.0	0	0	0	0	0	0	0	0	0
1,4-Dichlorobenzene	BRL	5.0	0	0	0	0	0	0	0	0	0
2-Butanone	BRL	50	0	0	0	0	0	0	0	0	0
2-Hexanone	BRL	10	0	0	0	0	0	0	0	0	0
4-Methyl-2-pentanone	BRL	10	0	0	0	0	0	0	0	0	0
Acetone	BRL	100	0	0	0	0	0	0	0	0	0
Benzene	BRL	5.0	0	0	0	0	0	0	0	0	0
Bromodichloromethane	BRL	5.0	0	0	0	0	0	0	0	0	0
Bromoform	BRL	5.0	0	0	0	0	0	0	0	0	0
Bromomethane	BRL	5.0	0	0	0	0	0	0	0	0	0
Carbon disulfide	BRL	10	0	0	0	0	0	0	0	0	0
Carbon tetrachloride	BRL	5.0	0	0	0	0	0	0	0	0	0
Chlorobenzene	BRL	5.0	0	0	0	0	0	0	0	0	0
Chloroethane	BRL	10	0	0	0	0	0	0	0	0	0
Chloroform	BRL	5.0	0	0	0	0	0	0	0	0	0
Chloromethane	BRL	10	0	0	0	0	0	0	0	0	0

Qualifiers: &gt; Greater than Result value

&lt; Less than Result value

B Analyte detected in the associated method blank

BRL Below reporting limit

E Estimated (value above quantitation range)

H Holding times for preparation or analysis exceeded

J Estimated value detected below Reporting Limit

N Analyte not NELAC certified

R RPD outside limits due to matrix

Rpt Lim Reporting Limit

S Spike Recovery outside limits due to matrix

**Client:** Sailors Engineering Associates  
**Project Name:** B&L Auto  
**Workorder:** 1202G82

**ANALYTICAL QC SUMMARY REPORT****BatchID: 158073**

Sample ID: <b>MB-158073</b>	Client ID:	Units: ug/Kg			Prep Date:	02/20/2012	Run No: <b>215552</b>				
SampleType: <b>MLBK</b>	TestCode: <b>TCL VOLATILE ORGANICS SW8260B</b>	BatchID: <b>158073</b>			Analysis Date:	02/20/2012	Seq No: <b>4507592</b>				
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0	0	0	0	0	0	0	0	0	0
cis-1,3-Dichloropropene	BRL	5.0	0	0	0	0	0	0	0	0	0
Cyclohexane	BRL	5.0	0	0	0	0	0	0	0	0	0
Dibromochloromethane	BRL	5.0	0	0	0	0	0	0	0	0	0
Dichlorodifluoromethane	BRL	10	0	0	0	0	0	0	0	0	0
Ethylbenzene	BRL	5.0	0	0	0	0	0	0	0	0	0
Freon-113	BRL	10	0	0	0	0	0	0	0	0	0
Isopropylbenzene	BRL	5.0	0	0	0	0	0	0	0	0	0
m,p-Xylene	BRL	5.0	0	0	0	0	0	0	0	0	0
Methyl acetate	BRL	5.0	0	0	0	0	0	0	0	0	0
Methyl tert-butyl ether	BRL	5.0	0	0	0	0	0	0	0	0	0
Methylcyclohexane	BRL	5.0	0	0	0	0	0	0	0	0	0
Methylene chloride	BRL	5.0	0	0	0	0	0	0	0	0	0
o-Xylene	BRL	5.0	0	0	0	0	0	0	0	0	0
Styrene	BRL	5.0	0	0	0	0	0	0	0	0	0
Tetrachloroethene	BRL	5.0	0	0	0	0	0	0	0	0	0
Toluene	BRL	5.0	0	0	0	0	0	0	0	0	0
trans-1,2-Dichloroethene	BRL	5.0	0	0	0	0	0	0	0	0	0
trans-1,3-Dichloropropene	BRL	5.0	0	0	0	0	0	0	0	0	0
Trichloroethene	BRL	5.0	0	0	0	0	0	0	0	0	0
Trichlorofluoromethane	BRL	5.0	0	0	0	0	0	0	0	0	0
Vinyl chloride	BRL	10	0	0	0	0	0	0	0	0	0
Surr: 4-Bromofluorobenzene	47.33	0	50	0	94.7	56.5	134	0	0	0	0
Surr: Dibromofluoromethane	47.56	0	50	0	95.1	71.8	135	0	0	0	0
Surr: Toluene-d8	46.36	0	50	0	92.7	77.1	117	0	0	0	0

**Qualifiers:** > Greater than Result value  
 BRL Below reporting limit  
 J Estimated value detected below Reporting Limit  
 Rpt Lim Reporting Limit

< Less than Result value  
 E Estimated (value above quantitation range)  
 N Analyte not NELAC certified  
 S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank  
 H Holding times for preparation or analysis exceeded  
 R RPD outside limits due to matrix

**Client:** Sailors Engineering Associates  
**Project Name:** B&L Auto  
**Workorder:** 1202G82

**ANALYTICAL QC SUMMARY REPORT****BatchID: 158073**

Sample ID: <b>LCS-158073</b>	Client ID:				Units: <b>ug/Kg</b>	Prep Date: <b>02/20/2012</b>	Run No: <b>215552</b>				
SampleType: <b>LCS</b>	TestCode: <b>TCL VOLATILE ORGANICS SW8260B</b>				BatchID: <b>158073</b>	Analysis Date: <b>02/20/2012</b>	Seq No: <b>4507633</b>				
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	40.53	5.0	50	0	81.1	60	140	0	0	0
Benzene	44.13	5.0	50	0	88.3	70	130	0	0	0
Chlorobenzene	44.18	5.0	50	0	88.4	70	130	0	0	0
Toluene	43.90	5.0	50	0	87.8	70	130	0	0	0
Trichloroethene	44.87	5.0	50	0	89.7	70	130	0	0	0
Surr: 4-Bromofluorobenzene	50.54	0	50	0	101	56.5	134	0	0	0
Surr: Dibromofluoromethane	46.69	0	50	0	93.4	71.8	135	0	0	0
Surr: Toluene-d8	48.92	0	50	0	97.8	77.1	117	0	0	0

Sample ID: <b>1202F78-002AMS</b>	Client ID:				Units: <b>ug/Kg-dry</b>	Prep Date: <b>02/20/2012</b>	Run No: <b>215552</b>				
SampleType: <b>MS</b>	TestCode: <b>TCL VOLATILE ORGANICS SW8260B</b>				BatchID: <b>158073</b>	Analysis Date: <b>02/20/2012</b>	Seq No: <b>4507637</b>				
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	48.89	6.3	62.97	0	77.6	51	159	0	0	0
Benzene	53.99	6.3	62.97	0	85.7	67.6	139	0	0	0
Chlorobenzene	55.62	6.3	62.97	0	88.3	73.6	135	0	0	0
Toluene	53.21	6.3	62.97	0	84.5	63.5	140	0	0	0
Trichloroethene	55.92	6.3	62.97	0	88.8	67.6	145	0	0	0
Surr: 4-Bromofluorobenzene	62.09	0	62.97	0	98.6	56.5	134	0	0	0
Surr: Dibromofluoromethane	60.29	0	62.97	0	95.7	71.8	135	0	0	0
Surr: Toluene-d8	61.67	0	62.97	0	97.9	77.1	117	0	0	0

Sample ID: <b>1202F78-002AMSD</b>	Client ID:				Units: <b>ug/Kg-dry</b>	Prep Date: <b>02/20/2012</b>	Run No: <b>215552</b>				
SampleType: <b>MSD</b>	TestCode: <b>TCL VOLATILE ORGANICS SW8260B</b>				BatchID: <b>158073</b>	Analysis Date: <b>02/20/2012</b>	Seq No: <b>4507640</b>				
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

1,1-Dichloroethene	50.05	6.3	62.97	0	79.5	51	159	48.89	2.34	25.7
Benzene	55.01	6.3	62.97	0	87.4	67.6	139	53.99	1.87	18.5

<b>Qualifiers:</b>	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

**Client:** Sailors Engineering Associates  
**Project Name:** B&L Auto  
**Workorder:** 1202G82

**ANALYTICAL QC SUMMARY REPORT****BatchID: 158073**

Sample ID: 1202F78-002AMSD	Client ID:	Units: ug/Kg-dry			Prep Date:	02/20/2012	Run No:	215552			
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B	BatchID: 158073			Analysis Date:	02/20/2012	Seq No:	4507640			
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	56.61	6.3	62.97	0	89.9	73.6	135	55.62	1.77	18.5	
Toluene	54.40	6.3	62.97	0	86.4	63.5	140	53.21	2.2	18.8	
Trichloroethene	56.16	6.3	62.97	0	89.2	67.6	145	55.92	0.427	20.7	
Surr: 4-Bromofluorobenzene	62.23	0	62.97	0	98.8	56.5	134	62.09	0	0	
Surr: Dibromofluoromethane	60.63	0	62.97	0	96.3	71.8	135	60.29	0	0	
Surr: Toluene-d8	59.92	0	62.97	0	95.2	77.1	117	61.67	0	0	

<b>Qualifiers:</b>	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

**Client:** Sailors Engineering Associates  
**Project Name:** B&L Auto  
**Workorder:** 1202G82

**ANALYTICAL QC SUMMARY REPORT****BatchID: 158183**

Sample ID: <b>MB-158183</b>	Client ID:	Units: ug/L			Prep Date:	02/22/2012	Run No: <b>215685</b>				
SampleType: <b>MLBK</b>	TestCode: <b>TCL VOLATILE ORGANICS SW8260B</b>	BatchID: <b>158183</b>			Analysis Date:	02/22/2012	Seq No: <b>451112</b>				
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0	0	0	0	0	0	0	0	0	0
1,1,2,2-Tetrachloroethane	BRL	5.0	0	0	0	0	0	0	0	0	0
1,1,2-Trichloroethane	BRL	5.0	0	0	0	0	0	0	0	0	0
1,1-Dichloroethane	BRL	5.0	0	0	0	0	0	0	0	0	0
1,1-Dichloroethene	BRL	5.0	0	0	0	0	0	0	0	0	0
1,2,4-Trichlorobenzene	BRL	5.0	0	0	0	0	0	0	0	0	0
1,2-Dibromo-3-chloropropane	BRL	5.0	0	0	0	0	0	0	0	0	0
1,2-Dibromoethane	BRL	5.0	0	0	0	0	0	0	0	0	0
1,2-Dichlorobenzene	BRL	5.0	0	0	0	0	0	0	0	0	0
1,2-Dichloroethane	BRL	5.0	0	0	0	0	0	0	0	0	0
1,2-Dichloropropane	BRL	5.0	0	0	0	0	0	0	0	0	0
1,3-Dichlorobenzene	BRL	5.0	0	0	0	0	0	0	0	0	0
1,4-Dichlorobenzene	BRL	5.0	0	0	0	0	0	0	0	0	0
2-Butanone	BRL	50	0	0	0	0	0	0	0	0	0
2-Hexanone	BRL	10	0	0	0	0	0	0	0	0	0
4-Methyl-2-pentanone	BRL	10	0	0	0	0	0	0	0	0	0
Acetone	BRL	50	0	0	0	0	0	0	0	0	0
Benzene	BRL	5.0	0	0	0	0	0	0	0	0	0
Bromodichloromethane	BRL	5.0	0	0	0	0	0	0	0	0	0
Bromoform	BRL	5.0	0	0	0	0	0	0	0	0	0
Bromomethane	BRL	5.0	0	0	0	0	0	0	0	0	0
Carbon disulfide	BRL	5.0	0	0	0	0	0	0	0	0	0
Carbon tetrachloride	BRL	5.0	0	0	0	0	0	0	0	0	0
Chlorobenzene	BRL	5.0	0	0	0	0	0	0	0	0	0
Chloroethane	BRL	10	0	0	0	0	0	0	0	0	0
Chloroform	BRL	5.0	0	0	0	0	0	0	0	0	0
Chloromethane	BRL	10	0	0	0	0	0	0	0	0	0

Qualifiers: &gt; Greater than Result value

&lt; Less than Result value

B Analyte detected in the associated method blank

BRL Below reporting limit

E Estimated (value above quantitation range)

H Holding times for preparation or analysis exceeded

J Estimated value detected below Reporting Limit

N Analyte not NELAC certified

R RPD outside limits due to matrix

Rpt Lim Reporting Limit

S Spike Recovery outside limits due to matrix

**Client:** Sailors Engineering Associates  
**Project Name:** B&L Auto  
**Workorder:** 1202G82

**ANALYTICAL QC SUMMARY REPORT****BatchID: 158183**

Sample ID: <b>MB-158183</b>	Client ID:	Units: ug/L			Prep Date:	02/22/2012	Run No: <b>215685</b>				
SampleType: <b>MLBK</b>	TestCode: <b>TCL VOLATILE ORGANICS SW8260B</b>	BatchID: <b>158183</b>			Analysis Date:	02/22/2012	Seq No: <b>451112</b>				
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0	0	0	0	0	0	0	0	0	0
cis-1,3-Dichloropropene	BRL	5.0	0	0	0	0	0	0	0	0	0
Cyclohexane	BRL	5.0	0	0	0	0	0	0	0	0	0
Dibromochloromethane	BRL	5.0	0	0	0	0	0	0	0	0	0
Dichlorodifluoromethane	BRL	10	0	0	0	0	0	0	0	0	0
Ethylbenzene	BRL	5.0	0	0	0	0	0	0	0	0	0
Freon-113	BRL	10	0	0	0	0	0	0	0	0	0
Isopropylbenzene	BRL	5.0	0	0	0	0	0	0	0	0	0
m,p-Xylene	BRL	5.0	0	0	0	0	0	0	0	0	0
Methyl acetate	BRL	5.0	0	0	0	0	0	0	0	0	0
Methyl tert-butyl ether	BRL	5.0	0	0	0	0	0	0	0	0	0
Methylcyclohexane	BRL	5.0	0	0	0	0	0	0	0	0	0
Methylene chloride	BRL	5.0	0	0	0	0	0	0	0	0	0
o-Xylene	BRL	5.0	0	0	0	0	0	0	0	0	0
Styrene	BRL	5.0	0	0	0	0	0	0	0	0	0
Tetrachloroethene	BRL	5.0	0	0	0	0	0	0	0	0	0
Toluene	BRL	5.0	0	0	0	0	0	0	0	0	0
trans-1,2-Dichloroethene	BRL	5.0	0	0	0	0	0	0	0	0	0
trans-1,3-Dichloropropene	BRL	5.0	0	0	0	0	0	0	0	0	0
Trichloroethene	BRL	5.0	0	0	0	0	0	0	0	0	0
Trichlorofluoromethane	BRL	5.0	0	0	0	0	0	0	0	0	0
Vinyl chloride	BRL	2.0	0	0	0	0	0	0	0	0	0
Surr: 4-Bromofluorobenzene	43.65	0	50	0	87.3	67.4	123	0	0	0	0
Surr: Dibromofluoromethane	50.21	0	50	0	100	75.5	128	0	0	0	0
Surr: Toluene-d8	48.82	0	50	0	97.6	70	120	0	0	0	0

**Qualifiers:** > Greater than Result value  
 BRL Below reporting limit  
 J Estimated value detected below Reporting Limit  
 Rpt Lim Reporting Limit

< Less than Result value  
 E Estimated (value above quantitation range)  
 N Analyte not NELAC certified  
 S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank  
 H Holding times for preparation or analysis exceeded  
 R RPD outside limits due to matrix

**Client:** Sailors Engineering Associates  
**Project Name:** B&L Auto  
**Workorder:** 1202G82

**ANALYTICAL QC SUMMARY REPORT****BatchID: 158183**

Sample ID: <b>LCS-158183</b>	Client ID: <b></b>	Units: <b>ug/L</b>			Prep Date: <b>02/22/2012</b>	Run No: <b>215685</b>
SampleType: <b>LCS</b>	TestCode: <b>TCL VOLATILE ORGANICS SW8260B</b>	BatchID: <b>158183</b>			Analysis Date: <b>02/22/2012</b>	Seq No: <b>4511113</b>
<b>Analyte</b> <b>Result</b> <b>RPT Limit</b> <b>SPK value</b> <b>SPK Ref Val</b> <b>%REC</b> <b>Low Limit</b> <b>High Limit</b> <b>RPD Ref Val</b> <b>%RPD</b> <b>RPD Limit</b> <b>Qual</b>						

1,1-Dichloroethene	48.26	5.0	50	0	96.5	60	140	0	0	0
Benzene	47.75	5.0	50	0	95.5	70	130	0	0	0
Chlorobenzene	45.86	5.0	50	0	91.7	70	130	0	0	0
Toluene	48.43	5.0	50	0	96.9	70	130	0	0	0
Trichloroethene	49.58	5.0	50	0	99.2	70	130	0	0	0
Surr: 4-Bromofluorobenzene	48.89	0	50	0	97.8	67.4	123	0	0	0
Surr: Dibromofluoromethane	51.01	0	50	0	102	75.5	128	0	0	0
Surr: Toluene-d8	52.53	0	50	0	105	70	120	0	0	0

Sample ID: <b>1202G46-007AMS</b>	Client ID: <b>EB-4</b>	Units: <b>ug/L</b>			Prep Date: <b>02/22/2012</b>	Run No: <b>215685</b>
SampleType: <b>MS</b>	TestCode: <b>TCL VOLATILE ORGANICS SW8260B</b>	BatchID: <b>158183</b>			Analysis Date: <b>02/23/2012</b>	Seq No: <b>4511136</b>
<b>Analyte</b> <b>Result</b> <b>RPT Limit</b> <b>SPK value</b> <b>SPK Ref Val</b> <b>%REC</b> <b>Low Limit</b> <b>High Limit</b> <b>RPD Ref Val</b> <b>%RPD</b> <b>RPD Limit</b> <b>Qual</b>						

1,1-Dichloroethene	50.84	5.0	50	0	102	50.1	179	0	0	0
Benzene	51.59	5.0	50	1.330	101	61.2	150	0	0	0
Chlorobenzene	47.67	5.0	50	0	95.3	72.1	140	0	0	0
Toluene	67.59	5.0	50	13.57	108	58.7	154	0	0	0
Trichloroethene	55.16	5.0	50	0	110	68.3	149	0	0	0
Surr: 4-Bromofluorobenzene	46.54	0	50	0	93.1	67.4	123	0	0	0
Surr: Dibromofluoromethane	46.32	0	50	0	92.6	75.5	128	0	0	0
Surr: Toluene-d8	51.31	0	50	0	103	70	120	0	0	0

Sample ID: <b>1202G46-007AMSD</b>	Client ID: <b>EB-4</b>	Units: <b>ug/L</b>			Prep Date: <b>02/22/2012</b>	Run No: <b>215685</b>
SampleType: <b>MSD</b>	TestCode: <b>TCL VOLATILE ORGANICS SW8260B</b>	BatchID: <b>158183</b>			Analysis Date: <b>02/23/2012</b>	Seq No: <b>4511137</b>
<b>Analyte</b> <b>Result</b> <b>RPT Limit</b> <b>SPK value</b> <b>SPK Ref Val</b> <b>%REC</b> <b>Low Limit</b> <b>High Limit</b> <b>RPD Ref Val</b> <b>%RPD</b> <b>RPD Limit</b> <b>Qual</b>						

1,1-Dichloroethene	50.66	5.0	50	0	101	50.1	179	50.84	0.355	23.3
Benzene	52.01	5.0	50	1.330	101	61.2	150	51.59	0.811	19

<b>Qualifiers:</b>	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

**Client:** Sailors Engineering Associates  
**Project Name:** B&L Auto  
**Workorder:** 1202G82

**ANALYTICAL QC SUMMARY REPORT****BatchID: 158183**

Sample ID: 1202G46-007AMSD	Client ID: EB-4					Units: ug/L	Prep Date: 02/22/2012	Run No: 215685
SampleType: MSD	TestCode: TCL VOLATILE ORGANICS SW8260B					BatchID: 158183	Analysis Date: 02/23/2012	Seq No: 4511137
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val
Chlorobenzene	48.59	5.0	50	0	97.2	72.1	140	47.67
Toluene	67.80	5.0	50	13.57	108	58.7	154	67.59
Trichloroethene	53.46	5.0	50	0	107	68.3	149	55.16
Surr: 4-Bromofluorobenzene	46.49	0	50	0	93	67.4	123	46.54
Surr: Dibromofluoromethane	47.49	0	50	0	95	75.5	128	46.32
Surr: Toluene-d8	51.54	0	50	0	103	70	120	51.31
								Qual

<b>Qualifiers:</b>	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

**APPENDIX 4: SUMMARY OF SERVICES AND PROFESSIONAL HOURS**

**B&L Discount Auto Repair**

**Decatur, DeKalb County, Georgia**

**HSI #10890**

SEA Job #122-008

**Summary of Activities and Professional Hours**

**VRP 3rd semi-Annual Progress Report**

<b>Activity</b>	<b>Professional Hours Spent</b>
Excavation Oversight	15
Semi-Annual Report Preparation	20

## **APPENDIX 5: WASTE MANIFESTS**

59180

Please print or type.  
 (Form designed to use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number <b>GA CESQG</b>	2. Page 1 of	3. Emergency Response Phone <b>678-296-6995</b>	4. Waste Tracking Number <b>11065</b>	
5. Generator's Name and Mailing Address  CR		Sandy Head, Inc./ 122 Highland Drive Seattle, WA 98109 770-962-5922	Generator's Site Address (if different than mailing address)  B&L Auto 3796 Flat Shoals Parkway Decatur, GA 30034			
6. Transporter 1 Company Name <b>B&amp;L Disposal</b>					U.S. EPA ID Number	
7. Transporter 2 Company Name					U.S. EPA ID Number	
8. Designated Facility Name and Site Address  Eagle Point Landfill 8880 Old Federal Road Ball Ground, GA 30107 770-781-2721					U.S. EPA ID Number	
Facility's Phone:						
GENERATOR	9. Waste Shipping Name and Description  <b>1. Non-Regulated Material, Solid (Soil) Approval # ED0071</b>		10. Containers	11. Total Quantity	12. Unit Wt./Vol.	
	No.	Type				
	001	CM	Est. 12	T		
	2.					
	3.					
4.						
13. Special Handling Instructions and Additional Information  Account # <b>10615</b> #19						
14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.						
Generator's/Offeror's Printed/Typed Name <b>Michael Haller as agent for Sandy Head Inc.</b>		Signature <b>Michael Haller</b>		Month	Day	Year
15. International Shipments <input type="checkbox"/> Import to U.S. <input checked="" type="checkbox"/> Export from U.S.		Port of entry/exit: _____				
Transporter Signature (for exports only):						
16. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name		Signature		Month	Day	Year
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year
17. Discrepancy						
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type		<input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection				
Manifest Reference Number: <b>11</b>						
17b. Alternate Facility (or Generator)		U.S. EPA ID Number <b>11</b>				
Facility's Phone:						
17c. Signature of Alternate Facility (or Generator)						
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a						
Printed/Typed Name <b>CPA Inc.</b>		Signature <b>Michael Haller</b>		Month	Day	Year <b>2/17/02</b>

**Eagle Point Landfill**  
8880 Old Federal Road  
Ball Ground, GA 30107

Weighmaster: KMILKE  
Ticket # E1 887167

Date In/Out:  
17-Feb-2012 1:18 pm  
17-Feb-2012 1:45 pm

Customer: 010615  
ARO ENV/SANDY HEAD, INC.

Contract: SANDY HEAD, INC

Gross Weight	59,180.00 lb
Tare Weight	31,240.00 lb
Net Weight	27,940.00 lb

Ref: 11065

Vehicle: BLD15  
BLD DISPOSAL

INVOICE  
INBOUND

Qty	Unit	Description	Rate	Tax	Total
13.97	TON	ECONTAMINA	—	—	—
Net Amount:					
Change due:					

Please print or type  
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number <b>G A C E S Q G</b>	2. Page 1 of 1	3. Emergency Response Phone <b>678-296-6995</b>	4. Waste Tracking Number <b>11066</b>	
5. Generator's Name and Mailing Address  CR		Sandy Head, Inc: 122 Highland Drive Seattle, WA 98109 770-942-5922	Generator's Site Address (if different than mailing address)  B&L Auto 3796 Flat Shoals Parkway Decatur, GA 30034			
Generator's Phone:					887164	
6. Transporter 1 Company Name <b>B&amp;L Disposal</b>					U.S. EPA ID Number	
7. Transporter 2 Company Name					U.S. EPA ID Number	
8. Designated Facility Name and Site Address  Eagle Point Landfill 8880 Old Federal Road Ball Ground, GA 30107 770-781-2721					U.S. EPA ID Number	
Facility's Phone:						
GENERATOR	9. Waste Shipping Name and Description  1. Non-Regulated Material, Solid (Soil) Approval # <b>EP0071</b>		10. Containers		11. Total Quantity	
	No.	Type	12. Unit Wt./Vol.			
	001	CM	Est. 12	T		
	2.					
	3.					
4.						
13. Special Handling Instructions and Additional Information  Account # <b>10615</b> #23						
14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.  Generator's Offeror's Printed/Typed Name: <b>Michael Hall as agent for Sandy Head Inc</b> Signature: <b>M. Hall</b> Month Day Year						
15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter Signature (for exports only): <b>#</b>						
16. Transporter Acknowledgment of Receipt of Materials  Transporter 1 Printed/Typed Name <b>Allan Lee</b> Signature: <b>A. Lee</b> Month Day Year <b>02/17/12</b> Transporter 2 Printed/Typed Name _____ Signature _____ Month Day Year _____						
TRANSPORTER	17. Discrepancy 17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number: _____					
	17b. Alternate Facility (or Generator) U.S. EPA ID Number: _____					
	Facility's Phone: _____					
	17c. Signature of Alternate Facility (or Generator) Month Day Year _____					
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a Printed/Typed Name: <b>CPM-LLC</b> Signature: <b>CPM-LLC</b> Month Day Year <b>02/17/12</b>						

**Eagle Point Landfill**  
9880 Old Federal Road  
Ball Ground, GA 30107

Weighmaster: KMILKE

Ticket # E1 887164

Date In/Out:

17-Feb-2012 1:19 pm

17-Feb-2012 1:39 pm

Customer: 010615

A&D ENV/SANDY HEAD, INC

Contract: SANDY HEAD, INC

Gross Weight 66,400.00 lb

Tare Weight 32,540.00 lb

Net Weight 33,860.00 lb

16.93 TN

Ref: 110066

Vehicle: BLD023

BLD

INVOICE  
INBOUND

Qty	Unit Description	Rate	Tax	Total
16.93	TN ECONTAMINA	-	-	-
	Net Amount			
	Change due:			

NON-HAZARDOUS WASTE MANIFEST	1. Generator ID Number <b>GA CES Q G</b>	2. Page 1 of	3. Emergency Response Phone <b>678-296-6995</b>	4. Waste Tracking Number <b>11067</b>		
	5. Generator's Name and Mailing Address <b>CR</b> Sandy Head, Inc. 122 Highland Drive Seattle, WA 98109 770-962-5922	Generator's Site Address (if different than mailing address) <b>B&amp;L Auto</b> 3796 Flat Shoals Parkway Decatur, GA 30034				
	Generator's Phone:				U.S. EPA ID Number <b>887 165</b>	
	6. Transporter 1 Company Name <b>B&amp;L Disposal</b>				U.S. EPA ID Number	
	7. Transporter 2 Company Name				U.S. EPA ID Number	
	8. Designated Facility Name and Site Address <b>Eagle Point Landfill</b> 8880 Old Federal Road- Ball Ground, GA 30107 770-781-2721				U.S. EPA ID Number	
	Facility's Phone:					
	9. Waste Shipping Name and Description <b>Non-Regulated Material, Solid (Soil)</b> <b>Approval # E#0071</b>	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	
	1.	No.	Type	Est. 12	T	
	2.				<b>1445</b>	
	3.					
	4.					
	13. Special Handling Instructions and Additional Information  <b>Account # 10615</b>	<b>#16</b>				
	14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.					
	Generator's/Offeree's Printed/Typed Name <b>Michael Shaffer as Agent for SunDancer</b>	Signature		Month	Day	Year
	15. International Shipments <input type="checkbox"/> Import to U.S. <b>Sandy Head</b> <input checked="" type="checkbox"/> Export from U.S.	Port of entry/exit:				
	Transporter Signature (for exports only):	Date leaving U.S.:				
	16. Transporter Acknowledgment of Receipt of Materials	Signature		Month	Day	Year
Transporter 1 Printed/Typed Name						
Transporter 2 Printed/Typed Name	Signature		Month	Day	Year	
17. Discrepancy						
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Manifest Reference Number:						
17b. Alternate Facility (or Generator)	U.S. EPA ID Number					
Facility's Phone:						
17c. Signature of Alternate Facility (or Generator) <b>Michael</b>	Month Day Year					
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a						
Printed/Typed Name <b>Michael</b>	Signature <b>Michael</b>		Month	Day	Year <b>12/17/12</b>	

**Eagle Point Landfill**  
8890 Old Federal Road  
Ball Ground, GA 30107

Weighmaster: KMILKE  
Ticket # E1 887165

Date In/Out:  
17-Feb-2012 1:21 pm  
17-Feb-2012 1:42 pm

Customer: 010615  
A&D ENV/SANDY HEAD, INC

Contract: SANDY HEAD, INC

Gross Weight	60,760.00 lb	
Tare Weight	31,860.00 lb	
Net Weight	28,900.00 lb	14.45 TN

Ref:  
Vehicle: BLD016  
BLD DISPOSAL

INVOICE  
INBOUND

Qty	Unit	Description	Rate	Tax	Total
14.45	TN	ECONTAMINA			
		Net Amount:			

Change due:

Please print or type  
Form designed for use on-site (12-pitch) typewriter.

BLD 007 58,000

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number <b>GA CESQG</b>	2. Page 1 of	3. Emergency Response Phone <b>678-296-6995</b>	4. Waste Tracking Number <b>11068 29524</b>						
5. Generator's Name and Mailing Address <b>CR</b>		Sandy Head, Inc. 122 Highland Drive Seattle, WA 98109 770-962-5922	Generator's Site Address (if different than mailing address) <b>B&amp;L Auto</b> 3796 Flat Shoals Parkway Decatur, GA 30034								
Generator's Phone:					U.S. EPA ID Number						
6. Transporter 1 Company Name <b>B&amp;L Disposal</b>					U.S. EPA ID Number						
7. Transporter 2 Company Name					U.S. EPA ID Number						
8. Designated Facility Name and Site Address <b>Eagle Point Landfill</b>					U.S. EPA ID Number						
Facility's Phone:											
GENERATOR	9. Waste Shipping Name and Description <b>1. Non-Regulated Material, Solid (Soil) Approval # EP0071</b>		10. Containers		11. Total Quantity	12. Unit Wt./Vol.					
			No.	Type	Est. 12	T					
			001	CM	12.86	T					
	2.										
	3.										
4.											
13. Special Handling Instructions and Additional Information  <b>Account # 10615</b>											
14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.						Month	Day	Year			
Generator's/Officer's Printed/Typed Name <b>Michael Haller as agent for Sandy Head</b>		Signature <i>Michael Haller as agent for Sandy Head</i>									
15. International Shipments <input type="checkbox"/> Import to U.S.		<input checked="" type="checkbox"/> Export from U.S.		Port of entry/exit:							
Transporter Signature (for exports only):					Date leaving U.S.:						
INT'L TRANSPORTER	16. Transporter Acknowledgment of Receipt of Materials		Signature		<b>Billy Burns</b>			Month	Day	Year	
	Transporter 1 Printed/Typed Name <b>Billy Burns</b>		Signature		<i>Billy Burns</i>			2	20	2012	
	Transporter 2 Printed/Typed Name										
DESIGNATED FACILITY	17. Discrepancy										
	17a. Discrepancy Indication Space		<input type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection				
	Manifest Reference Number: <b>Eagle Point Landfill</b>										
17b. Alternate Facility (or Generator) <b>678 648 1169</b>								U.S. EPA ID Number	Month	Day	Year
Facility's Phone:											
17c. Signature of Alternate Facility (or Generator)											
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a											
Printed/Typed Name <b>MURRAY LONG</b>		Signature <i>MURRAY LONG</i>					Month	Day	Year		

**Eagle Point Landfill**

8880 Old Federal Road  
Bull Ground, GA 30107

Weightmaster: EPLSCALE  
Ticket #: E7 897599

Date In/Out:

20-Feb-2012 3:16 PM

20-Feb-2012 3:16 PM

Customer: 010615

Contract: ABD ENVY SANDY HEAD, INC  
Gross Weight 58,000.00 lbs  
Tare Weight 32,080.00 lbs  
Net Weight 25,920.00 lbs  
Ref: 11058

Vehicle: BLD007  
BLD007  
INVOICE  
INBOUND

Qty	Unit	Description	Rate	Tax	Total
12.96	TON	ECONTAMINA			
		Net Amount:			
		Change Due:			

Please print or type.

(Form designed to be on-site (12-pitch) typewriter.)

66340

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number GA CESQG	2. Page 1 of 1	3. Emergency Response Phone 678-296-6995	4. Waste Tracking Number 11069887612				
5. Generator's Name and Mailing Address  CR		Sandy Head, Inc. 122 Highland Drive Seattle, WA 98109 770-962-5922	Generator's Site Address (if different than mailing address)  B&L Auto 3796 Flat Shoals Parkway Decatur, GA 30034						
Generator's Phone:					U.S. EPA ID Number				
6. Transporter 1 Company Name B&L Disposal					U.S. EPA ID Number				
7. Transporter 2 Company Name					U.S. EPA ID Number				
8. Designated Facility Name and Site Address  Eagle Point Landfill 8880 Old Federal Road Ball Ground, GA 30107 770-781-2721					U.S. EPA ID Number				
Facility's Phone:									
GENERATOR	9. Waste Shipping Name and Description  1. Non-Regulated Material, Solid (Soil) Approval # EPO071		10. Containers	11. Total Quantity	12. Unit Wt./Vol.				
			No. 001	Type CM	Est. 12 T				
	2.				16.17 T				
	3.								
	4.								
13. Special Handling Instructions and Additional Information  Account # 10615									
14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.									
Generator's Offeror's Printed/Typed Name Michael Haller as agent for Sandy Head Inc.		Signature M. Haller		Month	Day	Year			
INT'L	15. International Shipments <input type="checkbox"/> Import to U.S.		<input type="checkbox"/> Export from U.S.	Port of entry/exit _____ Date leaving U.S. _____					
	Transporter Signature (for exports only):								
TRANSPORTER	16. Transporter Acknowledgment of Receipt of Materials  Transporter 1 Printed/Typed Name		Signature		Month	Day	Year		
	Transporter 2 Printed/Typed Name		Signature		Month	Day	Year		
DESIGNATED FACILITY	17. Discrepancy  17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
	Eagle Point Landfill		Manifest Reference Number		U.S. EPA ID Number				
	678 6481160				Month	Day	Year		
17b. Alternate Facility (or Generator)  Facility's Phone: 678 6481160						Month	Day	Year	
17c. Signature of Alternate Facility (or Generator)						Month	Day	Year	
						Month	Day	Year	
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a  Printed/Typed Name Murray Long						Signature	Month	Day	Year

**Eagle Point Landfill**  
880 Old Bell Ground, GA 30107

Weightmaster: EPLSCALE

Date In/Out: 08-05-12  
20-Feb-2012

Customer: 010615  
Contract: A&D ENV/SANDY HEAD, INC

Gross Weight: 36,340.00 lb  
Tare Weight: 34,000.00 lb  
Net Weight: 32,340.00 lb  
Ref: 11069

Vehicle: BLD19  
16.17 TN

INVOICE  
REBUND

Qty	Unit	Description	Rate	Tax	Total
16.17	TN	ECONOMY			
		Net Amount:			
		Change due:			

Please print or type

(Form designed for use on 8 1/2 x 11 (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number <b>GA CESQG</b>	2. Page 1 of 1	3. Emergency Response Phone <b>678-296-6995</b>	4. Waste Tracking Number <b>11070 88066</b>	
5. Generator's Name and Mailing Address  CR		Generator's Site Address (if different than mailing address)  <b>B&amp;L Auto</b> <b>3796 Flat Shoals Parkway</b> <b>Decatur, GA 30034</b>				
Generator's Phone:  6. Transporter 1 Company Name <b>B&amp;L Disposal</b>		U.S. EPA ID Number				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address  <b>Eagle Point Landfill</b> <b>8880 Old Federal Road</b> <b>Ball Ground, GA 30107</b>		U.S. EPA ID Number				
Facility's Phone:						
9. Waste Shipping Name and Description  <b>1. Non-Regulated Material, Solid (Soil)</b> <b>Approval # EP0071</b>		10. Containers No. 001	Type CM	11. Total Quantity Est. 12	12. Unit Wt./Vol. T	
2.				13.90		
3.						
4.						
13. Special Handling Instructions and Additional Information  <b>Account # 10615</b>						
14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.						
Generator's/Offeror's Printed/Typed Name  <b>Michael Dally Sandy Head Inc.</b>		Signature  <i>[Signature]</i>		Month 2	Day 22	Year 12
15. International Shipments  Transporter Signature (for exports only):  <b>X Shane Warren</b>		<input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: _____ Date leaving U.S.: _____		
16. Transporter Acknowledgment of Receipt of Materials  Transporter 1 Printed/Typed Name  <b>X Shane Warren</b>		Signature  <i>[Signature]</i>		Month 2	Day 22	Year 12
Transporter 2 Printed/Typed Name		Signature  <i>[Signature]</i>		Month	Day	Year
17. Discrepancy  17a. Discrepancy Indication Space  <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
Manifest Reference Number: _____						
17b. Alternate Facility (or Generator)  Facility's Phone: _____						
17c. Signature of Alternate Facility (or Generator)  <i>[Signature]</i>						
18. Designated Facility Owner or Operator Certification of receipt of materials covered by the manifest except as noted in Item 17a  Printed/Typed Name  <i>[Signature]</i>						
Signature  <i>[Signature]</i>						
Month 2 Day 22 Year 12						

