

SUMMARY REPORT
98 DOGWOOD DRIVE (FORMERLY 475 DOGWOOD DRIVE)
LAUREL BAY MILITARY HOUSING AREA
MARINE CORPS AIR STATION BEAUFORT
BEAUFORT, SC

Revision: 0
Prepared for:

Department of the Navy
Naval Facilities Engineering Command, Mid-Atlantic
9324 Virginia Avenue
Norfolk, Virginia 23511-3095

and



Naval Facilities Engineering Command Atlantic
9324 Virginia Avenue
Norfolk, Virginia 23511-3095

JUNE 2021

SUMMARY REPORT
98 DOGWOOD DRIVE (FORMERLY 475 DOGWOOD DRIVE)
LAUREL BAY MILITARY HOUSING AREA
MARINE CORPS AIR STATION BEAUFORT
BEAUFORT, SC

Revision: 0
Prepared for:

Department of the Navy
Naval Facilities Engineering Command, Mid- Atlantic
9324 Virginia Avenue
Norfolk, Virginia 23511-3095

and



Naval Facilities Engineering Command Atlantic

9324 Virginia Avenue
Norfolk, Virginia 23511-3095

Prepared by:



CDM - AECOM Multimedia Joint Venture
10560 Arrowhead Drive, Suite 500
Fairfax, Virginia 22030

Contract Number: N62470-14-D-9016
CTO WE52
JUNE 2021

Table of Contents

1.0	INTRODUCTION	1
1.1	BACKGROUND INFORMATION.....	1
1.2	UST REMOVAL AND ASSESSMENT PROCESS.....	2
2.0	SAMPLING ACTIVITIES AND RESULTS	3
2.1	UST REMOVAL AND SOIL SAMPLING	3
2.2	SOIL ANALYTICAL RESULTS.....	4
2.3	GROUNDWATER SAMPLING.....	4
2.4	GROUNDWATER ANALYTICAL RESULTS	5
3.0	PROPERTY STATUS.....	5
4.0	REFERENCES	5

Tables

Table 1	Laboratory Analytical Results - Soil
Table 2	Laboratory Analytical Results - Groundwater

Appendices

Appendix A	Multi-Media Selection Process for LBMH
Appendix B	UST Assessment Report
Appendix C	Laboratory Analytical Report - Groundwater
Appendix D	Regulatory Correspondence

List of Acronyms

bgs	below ground surface
BTEX	benzene, toluene, ethylbenzene, and xylenes
CTO	Contract Task Order
COPC	constituents of potential concern
ft	feet
IDIQ	Indefinite Delivery, Indefinite Quantity
IGWA	Initial Groundwater Assessment
JV	Joint Venture
LBMH	Laurel Bay Military Housing
MCAS	Marine Corps Air Station
NAVFAC Mid-Lant	Naval Facilities Engineering Command Mid-Atlantic
NFA	No Further Action
PAH	polynuclear aromatic hydrocarbon
QAPP	Quality Assurance Program Plan
RBSL	risk-based screening level
SCDHEC	South Carolina Department of Health and Environmental Control
Site	LBMH area at MCAS Beaufort, South Carolina
UST	underground storage tank
VISL	vapor intrusion screening level

1.0 INTRODUCTION

The CDM - AECOM Multimedia Joint Venture (JV) was contracted by the Naval Facilities Engineering Command, Mid-Atlantic (NAVFAC Mid-Lant) to provide reporting services for the heating oil underground storage tanks (USTs) located in Laurel Bay Military Housing (LBMH) area at the Marine Corps Air Station (MCAS) Beaufort, South Carolina (Site). This work has been awarded under Contract Task Order (CTO) WE52 of the Indefinite Delivery, Indefinite Quantity (IDIQ) Multimedia Environmental Compliance Contract (Contract No. N62470-14-D-9016).

As of January 2014, the LBMH addresses were re-numbered to comply with the E-911 emergency response addressing system; however, in order to remain consistent with historical sampling and reporting for LBMH area, the residences will continue to be referenced with their original address numbers in sample nomenclature and reporting documents.

This report summarizes the results the environmental investigation activities associated with the storage of home heating oil and the potential release of petroleum constituents at the referenced property. Based on the results of the investigation, a No Further Action (NFA) determination has been made by the South Carolina Department of Health and Environmental Control (SCDHEC) for 98 Dogwood Drive (Formerly 475 Dogwood Drive). This NFA determination indicates that there are no unacceptable risks to human health or the environment for the petroleum constituents associated with the home heating oil USTs. The following information is included in this report:

- Background information;
- Sampling activities and results; and
- A determination of the property status.

1.1 Background Information

The LBMH area is located approximately 3.5 miles west of MCAS Beaufort. The area is approximately 970 acres in size and serves as an enlisted and officer family housing area. The area is configured with single family and duplex residential structures, and includes recreation, open space, and community facilities. The community includes approximately 1,300 housing units, including legacy Capehart style homes and newer duplex style homes. The housing area

is bordered on the west by salt marshes and the Broad River, and to the north, east and south by uplands. Forested areas lie along the northern and northeastern borders.

Capehart style homes within the LBMH area were formerly heated using heating oil stored in USTs at each residence. There were 1,100 Capehart style housing units in the LBMH area. The newer duplex homes within the LBMH area never utilized heating oil tanks. Heating oil has not been used at Laurel Bay since the mid-1980s. As was the accepted practice at the time, USTs were drained, filled with dirt, capped, and left in place when they were removed from service. Residential USTs are not regulated in the State of South Carolina (i.e., there are no federal or state laws governing installation, management, or removal).

In 2007, MCAS Beaufort began a voluntary program to remove the unregulated, residential USTs and conduct sampling activities to determine if, and to what extent, petroleum constituents may have impacted the surrounding environment. MCAS Beaufort coordinated with SCDHEC to develop removal procedures that were consistent with procedural requirements for regulated USTs. All tank removal activities and follow-on actions are conducted in coordination with SCDHEC. To date, all known USTs have been removed from all residential properties within the LBMH area.

1.2 UST Removal and Assessment Process

During the UST removal process, a soil sample was collected from beneath the UST excavations (approximately 4 to 6 feet [ft] below ground surface [bgs]) and analyzed for a predetermined list of constituents of potential concern (COPCs) associated with the petroleum compounds found in home heating oil. These COPCs, derived from the *Quality Assurance Program Plan (QAPP) for the Underground Storage Tank Management Division, Revision 3.1* (SCDHEC, 2016) and the *Underground Storage Tank Assessment Instructions for Permanent Closure and Change-In-Service*, (SCDHEC, 2018), are as follows:

- benzene, toluene, ethylbenzene, and xylenes (BTEX),
- naphthalene, and
- five select polynuclear aromatic hydrocarbon (PAHs): benzo(a)anthracene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene and dibenz(a,h)anthracene.

Soil sample results were submitted by MCAS Beaufort to SCDHEC utilizing SCDHEC's UST Assessment Report form. In accordance with SCDHEC's *QAPP for the UST Management*

Division (SCDHEC, 2016), the soil screening levels consists of SCDHEC risk-based screening levels (RBSLs). It should be noted that the RBSLs for select PAHs were revised in Revision 2.0 of the QAPP (SCDHEC, 2013) and were revised again in Revision 3.0 (SCDHEC, 2015). The screening levels used for evaluation at each site were those levels that were in effect at the time of reporting and review by SCDHEC.

The results of the soil sampling at each former UST location were used to determine if a potential for groundwater contamination exists (i.e., soil results greater than RBSLs) and subsequently to select properties for follow-up initial groundwater assessment (IGWA) sampling. The results of the IGWA sampling (if necessary) are used to determine the presence or absence of the aforementioned COPCs in groundwater and identify whether former UST locations will require additional delineation of COPCs in groundwater. In order to delineate the extent of impact to groundwater, permanent wells are installed and a sampling program is established for those former UST locations where IGWA sampling has indicated the presence of COPCs in excess of the SCDHEC RBSLs for groundwater. Groundwater analytical results are also compared to the site specific groundwater vapor intrusion screening levels (VISLs) to evaluate the potential for vapor intrusion and the necessity for an investigation associated with this media. A multi-media investigation selection process tree, applicable to the LBMH UST investigations, is presented as Appendix A.

2.0 SAMPLING ACTIVITIES AND RESULTS

The following section presents the sampling activities and associated results for 98 Dogwood Drive (Formerly 475 Dogwood Drive). Details regarding the soil investigation at this site are provided in the *SCDHEC UST Assessment Report – 475 Dogwood Drive* (MCAS Beaufort, 2010). The UST Assessment Report is provided in Appendix B. Details regarding the IGWA sampling activities at this site are provided in the *Initial Groundwater Investigation Report – May and June 2015* (Resolution Consultants, 2015). The laboratory report that includes the pertinent IGWA analytical results for this site is presented in Appendix C.

2.1 UST Removal and Soil Sampling

On November 3, 2009, two 280 gallon heating oil USTs were removed from the grassed area adjacent to the front concrete walk at 98 Dogwood Drive (Formerly 475 Dogwood Drive). Tank 1 was removed from the front landscaped bed area adjacent to the concrete porch. Tank 2 was removed from the front grassed area adjacent to Tank 1. The former UST locations are

indicated in Figures 2 and 3 of the UST Assessment Report (Appendix B). The USTs were removed, cleaned, and shipped offsite for recycling. There was no visual evidence (i.e., staining or sheen) of petroleum impact at the time of the UST removal. According to the UST Assessment Report (Appendix B), the depths to the bases of the USTs were 5'2" (Tank 1) and 4' (Tank 2) bgs and a single soil sample was collected for each at that depth. The sample was collected from the fill port side of the former USTs to represent a worst case scenario.

Following UST removal, a soil sample was collected from the base of each excavation and shipped to an offsite laboratory for analysis of the petroleum COPCs. Sampling was performed in accordance with applicable South Carolina regulation R.61-92, Part 280 (SCDHEC, 2017) and assessment guidelines.

2.2 Soil Analytical Results

A summary of the laboratory analytical results and SCDHEC RBSLs is presented in Table 1. A copy of the laboratory analytical data report is included in the UST Assessment Report presented in Appendix B. The laboratory analytical data report includes the soil results for the additional PAHs that were analyzed, but do not have associated RBSLs.

The soil sample results were submitted by MCAS Beaufort to SCDHEC utilizing SCDHEC's UST Assessment Report form (Appendix B). The results of the soil sampling at the former UST locations (Tanks 1 and 2) were used by MCAS Beaufort, in consultation with SCDHEC, to determine a path forward (i.e., additional sampling or NFA) for the property. The soil results collected from the former UST locations (Tanks 1 and 2) at 98 Dogwood Drive (Formerly 475 Dogwood Drive) were greater than the SCDHEC RBSLs, which indicated further investigation was required. In a letter dated May 15, 2014, SCDHEC requested IGWAs be conducted at the former UST locations (Tanks 1 and 2) at 98 Dogwood Drive (Formerly 475 Dogwood Drive) to determine if the groundwater was impacted by petroleum COPCs. SCDHEC's request letter is provided in Appendix D.

2.3 Groundwater Sampling

On June 2, 2015, two temporary monitoring wells were installed at 98 Dogwood Drive (Formerly 475 Dogwood Drive), in accordance with the South Carolina Well Standards and Regulations (R.61-71.H-I, updated June 24, 2016). In order to provide data that can be used to determine whether COPCs are migrating to underlying groundwater, the monitoring wells were placed in the same general location as the former heating oil USTs (Tanks 1 and 2).

The former UST locations are indicated on Figures 2 and 3 of the UST Assessment Report (Appendix B). Further details are provided in the *Initial Groundwater Investigation Report – May and June 2015* (Resolution Consultants, 2015).

The sampling strategy for this phase of the investigation required a one-time sampling event of the temporarily installed monitoring wells. Following well installation and development, groundwater samples were collected using low-flow methods and shipped to an offsite laboratory for analysis of the petroleum COPCs. Upon completion of groundwater sampling, the temporary wells were abandoned in accordance with the South Carolina Well Standards and Regulations R.61-71 (SCDHEC, 2016). Field forms are provided in the *Initial Groundwater Investigation Report – May and June 2015* (Resolution Consultants, 2015).

2.4 Groundwater Analytical Results

A summary of the laboratory analytical results and SCDHEC RBSLs is presented in Table 2. A copy of the laboratory analytical data report is included in Appendix C.

The groundwater results collected from 98 Dogwood Drive (Formerly 475 Dogwood Drive) were less than the SCDHEC RBSLs and the site specific groundwater VISLs (Table 2), which indicated that the groundwater was not impacted by COPCs associated with the former UST at concentrations that present a potential risk to human health and the environment.

3.0 PROPERTY STATUS

Based on the analytical results for groundwater, SCDHEC made the determination that NFA was required for 98 Dogwood Drive (Formerly 475 Dogwood Drive). This NFA determination was obtained in a letter dated February 22, 2016. SCDHEC's NFA letter is provided in Appendix D.

4.0 REFERENCES

Marine Corps Air Station Beaufort, 2010. *South Carolina Department of Health and Environmental Control (SCDHEC) Underground Storage Tank Assessment Report – 475 Dogwood Drive, Laurel Bay Military Housing Area*, February 2010.

Resolution Consultants, 2015. *Initial Groundwater Investigation Report – May and June 2015 for Laurel Bay Military Housing Area, Multiple Properties, Laurel Bay Military Housing Area, Marine Corps Air Station Beaufort, Beaufort, South Carolina*, October 2015.

South Carolina Department of Health and Environmental Control Bureau of Land and Waste Management, 2013. *Quality Assurance Program Plan for the Underground Storage Tank Management Division, Revision 2.0*, April 2013.

South Carolina Department of Health and Environmental Control Bureau of Land and Waste Management, 2015. *Quality Assurance Program Plan for the Underground Storage Tank Management Division, Revision 3.0*, May 2015.

South Carolina Department of Health and Environmental Control Bureau of Land and Waste Management, 2016. *Quality Assurance Program Plan for the Underground Storage Tank Management Division, Revision 3.1*, February 2016.

South Carolina Department of Health and Environmental Control Bureau of Land and Waste Management, 2017. *R.61-92, Part 280, Underground Storage Tank Control Regulations*, March 2017.

South Carolina Department of Health and Environmental Control Bureau of Land and Waste Management, 2018. *Underground Storage Tank Assessment Instructions for Permanent Closure and Change-In-Service*, March 2018.

South Carolina Department of Health and Environmental Control Bureau of Water, 2016. *R.61-71, Well Standards*, June 2016.

Tables

Table 1
Laboratory Analytical Results - Soil
98 Dogwood Drive (Formerly 475 Dogwood Drive)
Laurel Bay Military Housing Area
Marine Corps Air Station Beaufort
Beaufort, South Carolina

Constituent	SCDHEC RBSLs ⁽¹⁾	Results	
		Samples Collected 11/03/09	
		475 Dogwood - 1	475 Dogwood - 2
Volatile Organic Compounds Analyzed by EPA Method 8260B (mg/kg)			
Benzene	0.003	ND	0.00570
Ethylbenzene	1.15	0.00626	0.790
Naphthalene	0.036	3.17	1.24
Toluene	0.627	ND	ND
Xylenes, Total	13.01	0.0149	1.39
Semivolatile Organic Compounds Analyzed by EPA Method 8270D (mg/kg)			
Benzo(a)anthracene	0.66	0.157	ND
Benzo(b)fluoranthene	0.66	0.0819	ND
Benzo(k)fluoranthene	0.66	0.0532	ND
Chrysene	0.66	0.141	ND
Dibenz(a,h)anthracene	0.66	ND	ND

Notes:

⁽¹⁾ South Carolina Risk-Based Screening Levels from the Quality Assurance Program Plan for the Underground Storage Tank Management Division, Revision 3.0 and 3.1 (SCDHEC, May 2015 and SCDHEC, February 2016) and the Underground Storage Tank Assessment Guidelines (SCDHEC, February 2006).

Bold font indicates the analyte was detected.

Bold font and shading indicates the concentration exceeds the SCDHEC RBSL.

EPA - United States Environmental Protection Agency

mg/kg - milligrams per kilogram

ND - not detected at the reporting limit (or method detection limit if shown on the laboratory report). The soil laboratory report is provided in Appendix B.

RBSL - Risk-Based Screening Level

SCDHEC - South Carolina Department Of Health and Environmental Control

Table 2
Laboratory Analytical Results - Groundwater
98 Dogwood Drive (Formerly 475 Dogwood Drive)
Laurel Bay Military Housing Area
Marine Corps Air Station Beaufort
Beaufort, South Carolina

Constituent	SCDHEC RBSLs ⁽¹⁾	Site-Specific Groundwater VISLs (µg/L) ⁽²⁾	Results Sample Collected 06/02/15
Volatile Organic Compounds Analyzed by EPA Method 8260B (µg/L)			
Benzene	5	16.24	ND
Ethylbenzene	700	45.95	ND
Naphthalene	25	29.33	1.6
Toluene	1000	105,445	ND
Xylenes, Total	10,000	2,133	ND
Semivolatile Organic Compounds Analyzed by EPA Method 8270D (µg/L)			
Benzo(a)anthracene	10	NA	ND
Benzo(b)fluoranthene	10	NA	ND
Benzo(k)fluoranthene	10	NA	ND
Chrysene	10	NA	ND
Dibenz(a,h)anthracene	10	NA	ND

Notes:

(1) South Carolina Risk-Based Screening Levels from the Quality Assurance Program Plan for the Underground Storage Tank Management Division, Revision 3.1 (SCDHEC, February 2016).

(2) Site-specific groundwater VISLs were calculated using the EPA JE Model Spreadsheets (Version 3.1, February 2004) and conservative modeling inputs representative of a small single-story house with an 8 foot ceiling. Site-specific groundwater VISLs were developed based on a target risk level of 1×10^{-6} , a target hazard quotient of 1 (per target organ), and a default residential exposure scenario, assuming exposure for 24 hours/day, 350 days/year, for 26 years. Modeling was performed for a range of depths to groundwater for application as appropriate in different areas of the Laurel Bay Military Housing Area. The most conservative levels are presented for comparison. Refer to Appendix H of the Uniform Federal Policy Sampling Analysis and Sampling Plan for Vapor Media, Revision 4 (Resolution Consultants, April 2017) for additional information.

Bold font indicates the analyte was detected.

Bold font and shading indicates the concentration exceeds the SCDHEC RBSL and/or the Site-Specific Groundwater VISL.

EPA - United States Environmental Protection Agency

JE - Johnson & Ettinger

NA - Not Applicable

ND - not detected at the reporting limit (or method detection limit if shown on the laboratory report). The groundwater laboratory report is provided in Appendix C.

RBSL - Risk-Based Screening Level

SCDHEC - South Carolina Department Of Health and Environmental Control

µg/L - micrograms per liter

VISL - Vapor Intrusion Screening Level

Appendix A
Multi-Media Selection Process for LBMH



Appendix A - Multi-Media Selection Process for LBMH

Appendix B
UST Assessment Report

South Carolina Department of Health and Environmental Control (SCDHEC)
Underground Storage Tank (UST) Assessment Report

Date Received 	State Use Only
------------------------------	-------------------------------

Submit Completed Form To:
UST Program
SCDHEC
2600 Bull Street
Columbia, South Carolina 29201
Telephone (803) 896-7957

I. OWNERSHIP OF UST (S)

MCAS Beaufort, Commanding Officer Attn: NREAO (Craig Ehde) Owner Name (Corporation, Individual, Public Agency, Other)		
P.O. Box 55001 Mailing Address		
Beaufort, City	South Carolina State	29904-5001 Zip Code
843 Area Code	228-7317 Telephone Number	Craig Ehde Contact Person

II. SITE IDENTIFICATION AND LOCATION

Permit I.D. # _____	
Laurel Bay Military Housing Area, Marine Corps Air Station, Beaufort, SC Facility Name or Company Site Identifier	
475 Dogwood Drive, Laurel Bay Military Housing Area Street Address or State Road (as applicable)	
Beaufort, City	Beaufort County

Attachment 2

III. INSURANCE INFORMATION

Insurance Statement

The petroleum release reported to DHEC on _____ at Permit ID Number _____ may qualify to receive state monies to pay for appropriate site rehabilitation activities. Before participation is allowed in the State Clean-up fund, written confirmation of the existence or non-existence of an environmental insurance policy is required. **This section must be completed.**

Is there now, or has there ever been an insurance policy or other financial mechanism that covers this UST release? **YES**____ **NO**____ (check one)

If you answered **YES** to the above question, please complete the following information:

My policy provider is: _____
The policy deductible is: _____
The policy limit is: _____

If you have this type of insurance, please include a copy of the policy with this report.

IV. REQUEST FOR SUPERB FUNDING

I **DO** / **DO NOT** wish to participate in the SUPERB Program. (Circle one.)

V. CERTIFICATION (To be signed by the UST owner)

I certify that I have personally examined and am familiar with the information submitted in this and all attached documents; and that based on my inquiry of those individuals responsible for obtaining this information, I believe that the submitted information is true, accurate, and complete.

Name (Type or print.)

Signature

To be completed by Notary Public:

Sworn before me this _____ day of _____, 20____

(Name)

Notary Public for the state of _____.
Please affix State seal if you are commissioned outside South Carolina

VI. UST INFORMATION

- A. Product...(ex. Gas, Kerosene).....
- B. Capacity..(ex. 1k, 2k).....
- C. Age.....
- D. Construction Material..(ex. Steel, FRP).....
- E. Month/Year of Last Use.....
- F. Depth (ft.) To Base of Tank.....
- G. Spill Prevention Equipment Y/N.....
- H. Overfill Prevention Equipment Y/N.....
- I. Method of Closure Removed/Filled.....
- J. Date Tanks Removed/Filled.....
- K. Visible Corrosion or Pitting Y/N.....
- L. Visible Holes Y/N.....

475 Dogwood-1	475 Dogwood-2	
Heating oil	Heating oil	
280 gal	280 gal	
Late 1950s	Late 1950s	
Steel	Steel	
Mid 80s	Mid 80s	
5'2"	4'	
No	No	
No	No	
Removed	Removed	
11/3/09	11/3/09	
Yes	Yes	
Yes	Yes	

- M. Method of disposal for any USTs removed from the ground (attach disposal manifests)
UST 475Dogwood-1 was removed from the ground, cleaned, and recycled.

UST 475Dogwood-2 was removed from the ground and disposed of at a Subtitle "D" landfill. See Attachment "A".

- N. Method of disposal for any liquid petroleum, sludges, or wastewaters removed from the USTs (attach disposal manifests)
Contaminated water was pumped from UST 475Dogwood-1 and disposed of by MCAS.
UST 475Dogwood-2 was previously filled with sand by others.

- O. If any corrosion, pitting, or holes were observed, describe the location and extent for each UST
Corrosion, pitting and holes were found throughout both tanks.

VII. PIPING INFORMATION

A. Construction Material..(ex. Steel, FRP).....

B. Distance from UST to Dispenser.....

C. Number of Dispensers.....

D. Type of System Pressure or Suction.....

E. Was Piping Removed from the Ground? Y/N

F. Visible Corrosion or Pitting Y/N.....

G. Visible Holes Y/N.....

H. Age.....

I. If any corrosion, pitting, or holes were observed, describe the location and extent for each piping run.

475 Dogwood-1	475 Dogwood-2	
Steel & Copper	Steel & Copper	
N/A	N/A	
N/A	N/A	
Suction	Suction	
Yes	Yes	
Yes	Yes	
No	No	
Late 1950s	Late 1950s	

Steel vent piping for both tanks were corroded and pitted. All
copper supply and return piping were sound.

VIII. BRIEF SITE DESCRIPTION AND HISTORY

The USTs at the residences are constructed of single wall steel
and formerly contained fuel oil for heating. These USTs were
installed in the late 1950s and last used in the mid 1980s.

IX. SITE CONDITIONS

	Yes	No	Unk
A. Were any petroleum-stained or contaminated soils found in the UST excavation, soil borings, trenches, or monitoring wells? If yes, indicate depth and location on the site map.		X	
B. Were any petroleum odors detected in the excavation, soil borings, trenches, or monitoring wells? *Mild odor noted in both excavations If yes, indicate location on site map and describe the odor (strong, mild, etc.)	*X		
C. Was water present in the UST excavation, soil borings, or trenches? If yes, how far below land surface (indicate location and depth)?		X	
D. Did contaminated soils remain stockpiled on site after closure? If yes, indicate the stockpile location on the site map. Name of DHEC representative authorizing soil removal:		X	
E. Was a petroleum sheen or free product detected on any excavation or boring waters? If yes, indicate location and thickness.		X	

X. SAMPLE INFORMATION

A. SCDHEC Lab Certification Number 84009001

B.

Sample #	Location	Sample Type (Soil/Water)	Soil Type (Sand/Clay)	Depth*	Date/Time of Collection	Collected by	OVA #
475 Dog-wood-1	Excav at fill end	Soil	sandy-clay mix	5'2"	11/3/09 1500 hrs	P. Shaw	
475 Dog-wood-2	Excav at fill end	Soil	sandy-clay mix	4'	11/3/09 1550 hrs	P. Shaw	
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

* = Depth Below the Surrounding Land Surface

XI. SAMPLING METHODOLOGY

Provide a detailed description of the methods used to collect and store the samples. Also include the preservative used for each sample. Please use the space provided below.

Sampling was performed in accordance with SC DHEC R.61-92 Part 280 and SC DHEC Assessment Guidelines. Sample containers were prepared by the testing laboratory. The grab method was utilized to fill the sample containers leaving as little head space as possible and immediately capped. Soil samples were extracted from area below tank. The samples were marked, logged, and immediately placed in a sample cooler packed with ice to maintain an approximate temperature of 4 degrees Centigrade. Tools were thoroughly cleaned and decontaminated with the seven step decon process after each use. The samples remained in custody of SBG-EEG, Inc. until they were transferred to Test America Incorporated for analysis as documented in the Chain of Custody Record.

XII. RECEPTORS

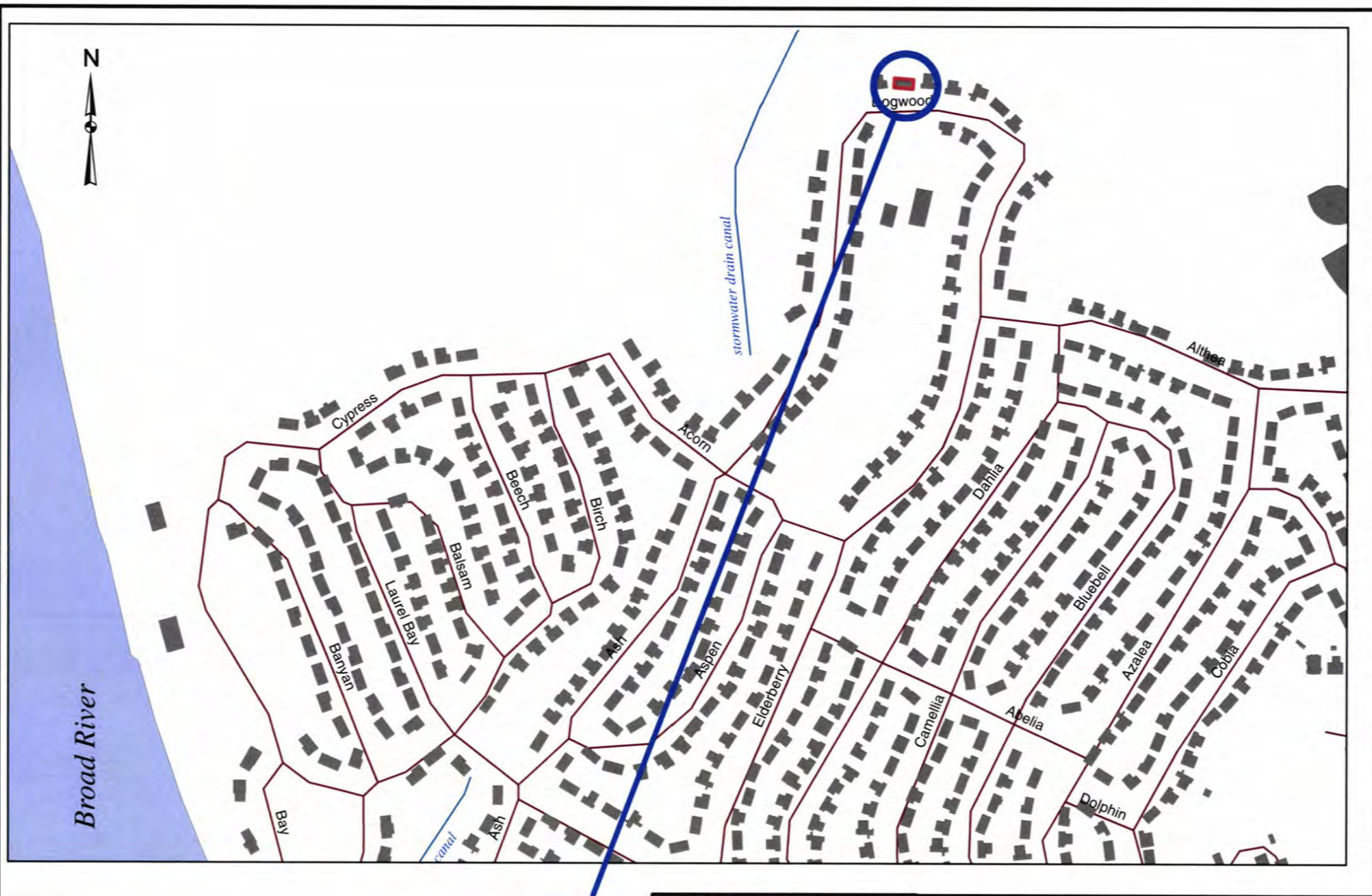
	Yes	No
A. Are there any lakes, ponds, streams, or wetlands located within 1000 feet of the UST system? *Stormwater drainage canal ~ 560' If yes, indicate type of receptor, distance, and direction on site map.	*X	
B. Are there any public, private, or irrigation water supply wells within 1000 feet of the UST system? If yes, indicate type of well, distance, and direction on site map.		X
C. Are there any underground structures (e.g., basements) Located within 100 feet of the UST system? If yes, indicate type of structure, distance, and direction on site map.		X
D. Are there any underground utilities (e.g., telephone, electricity, gas, water, sewer, storm drain) located within 100 feet of the UST system that could potentially come in contact with the contamination? *Sewer and water If yes, indicate the type of utility, distance, and direction on the site map.	*X	
E. Has contaminated soil been identified at a depth less than 3 feet below land surface in an area that is not capped by asphalt or concrete? If yes, indicate the area of contaminated soil on the site map.		X

.

XIII. SITE MAP

You must supply a scaled site map. It should include all buildings, road names, utilities, tank and dispenser island locations, labeled sample locations, extent of excavation, and any other pertinent information.

(Attach Site Map Here)



475 DOGWOOD DR.

0 100 200 400 600 800 1,000
 Feet

SBG-EEG, Inc.

Small Business Group, Inc.
 10179 Hwy 78
 Ladson, SC 29456

Ph. (843) 879-0400

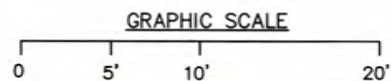
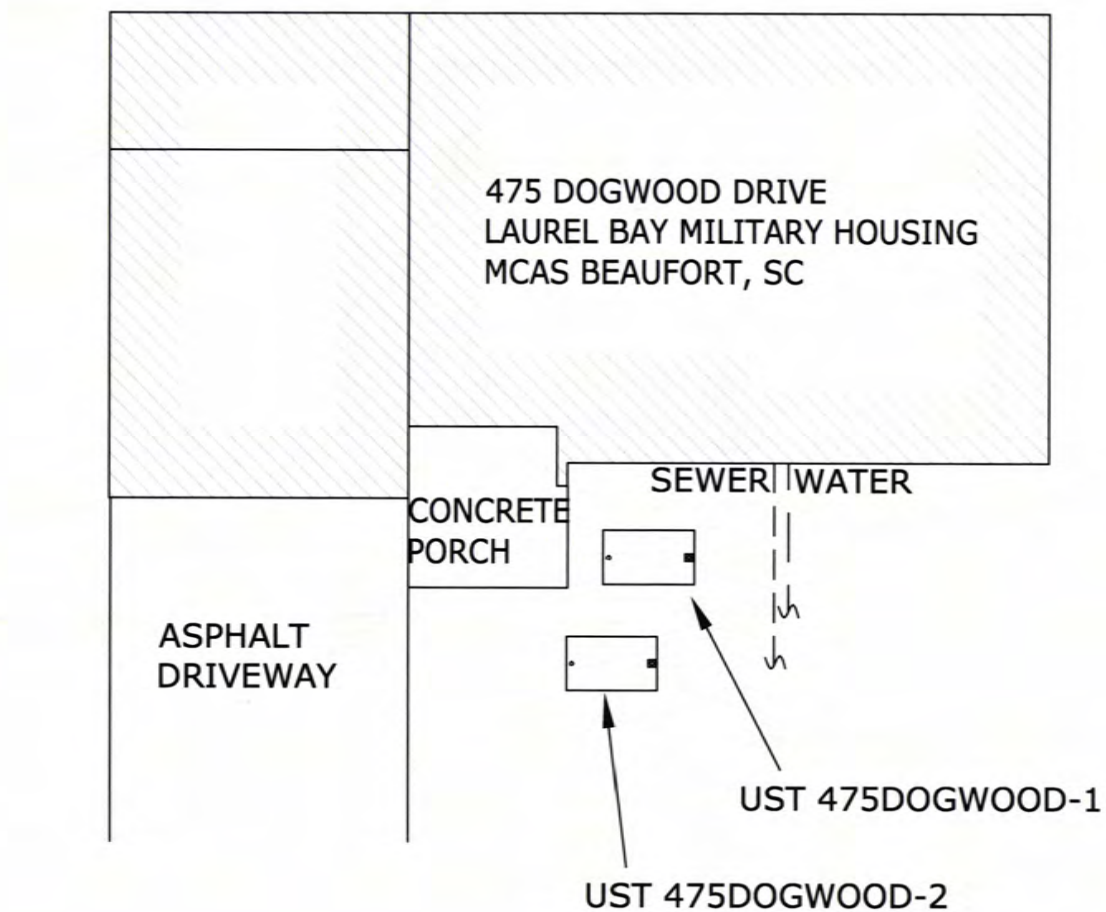
Drawn By: L. DiAsio

Dwg Date: JAN 2010

FIGURE 1: LOCATION MAP
475 DOGWOOD DRIVE, LAUREL BAY
MCAS BEAUFORT SC



STORMWATER DRAINAGE
CANAL $\approx$ 560'



SBG-EEG

10179 HWY 78
LADSON, SC 29456

ph. (843) 879-0400

FIGURE 2 SITE MAP
475 DOGWOOD DR., LAUREL BAY
MCAS BEAUFORT SC

SCALE: GRAPHIC

DWG DATE JAN 2010

475 DOGWOOD DRIVE



CONCRETE
PORCH

SEWER

WATER

EXCAVATION, TYP.

FILL END, TYP.

UST 475DOGWOOD-1

SOIL SAMPLE
475 DOGWOOD-1

GRASS

UST 475DOGWOOD-2

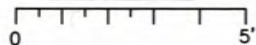
SOIL SAMPLE
475 DOGWOOD-2

ASPHALT DRIVEWAY



STORMWATER DRAINAGE
CANAL $\approx$ 560'

GRAPHIC SCALE



DEPTH BELOW GRADE
TANK DEPTH

1	26"
2	24"

SBG-EEG

10179 HWY 78
LADSON, SC 29456

ph. (843) 879-0400

FIGURE 3 UST SAMPLE LOCATIONS
475 DOGWOOD DR., LAUREL BAY
MCAS BEAUFORT SC

SCALE: GRAPHIC

DWG DATE JAN 2010



Picture 1: Location of tanks at 475 Dogwood Drive.



Picture 2: UST 475Dogwood-1 excavation in progress.



Picture 3: UST 475Dogwood-1.



Picture 4: UST 475Dogwood-2.

XIV. SUMMARY OF ANALYSIS RESULTS

Enter the soil analytical data for each soil boring for all COC in the table below and on the following page.

CoC	UST	475Dogwood-1		475Dogwood-2			
Benzene		ND		0.00570 mg/kg			
Toluene		ND		ND			
Ethylbenzene		0.00626 mg/kg		0.790 mg/kg			
Xylenes		0.0149 mg/kg		1.39 mg/kg			
Naphthalene		3.17 mg/kg		1.24 mg/kg			
Benzo (a) anthracene		0.157 mg/kg		ND			
Benzo (b) fluoranthene		0.0819 mg/kg		ND			
Benzo (k) fluoranthene		0.0532 mg/kg		ND			
Chrysene		0.141 mg/kg		ND			
Dibenz (a, h) anthracene		ND		ND			
TPH (EPA 3550)							

CoC							
Benzene							
Toluene							
Ethylbenzene							
Xylenes							
Naphthalene							
Benzo (a) anthracene							
Benzo (b) fluoranthene							
Benzo (k) fluoranthene							
Chrysene							
Dibenz (a, h) anthracene							
TPH (EPA 3550)							

SUMMARY OF ANALYSIS RESULTS (cont'd)

Enter the ground water analytical data for each sample for all CoC in the table below. If free product is present, indicate the measured thickness to the nearest 0.01 feet.

CoC	RBSL (µg/l)	W-1	W-2	W -3	W -4
Free Product Thickness	None				
Benzene	5				
Toluene	1,000				
Ethylbenzene	700				
Xylenes	10,000				
Total BTEX	N/A				
MTBE	40				
Naphthalene	25				
Benzo (a) anthracene	10				
Benzo (b) flouranthene	10				
Benzo (k) flouranthene	10				
Chrysene	10				
Dibenz (a, h) anthracene	10				
EDB	.05				
1,2-DCA	5				
Lead	Site specific				

XV. ANALYTICAL RESULTS

You must submit the laboratory report and chain-of-custody form for the samples. These samples must be analyzed by a South Carolina certified laboratory.

(Attach Certified Analytical Results and Chain-of-Custody Here)
(Please see Form #4)

November 20, 2009 4:07:50PM

Client: EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn: Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Nbr: [none]
P/O Nbr: 0829
Date Received: 11/06/09

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
458 Elderberry-1	NSK0591-01	11/02/09 09:55
458 Elderberry-2	NSK0591-02	11/02/09 11:25
458 Elderberry-3	NSK0591-03	11/02/09 13:40
458 Elderberry-4	NSK0591-04	11/02/09 14:45
467 Dogwood	NSK0591-05	11/03/09 09:25
464 Dogwood	NSK0591-06	11/03/09 11:35
475 Dogwood-1	NSK0591-07	11/03/09 15:00
475 Dogwood-2	NSK0591-08	11/03/09 15:50
489 Laurel Bay Blvd	NSK0591-09	11/04/09 09:45
485 Laurel Bay Blvd	NSK0591-10	11/04/09 12:00
483 Laurel Bay Blvd	NSK0591-11	11/04/09 16:00
481 Laurel Bay Blvd	NSK0591-12	11/05/09 10:15
405 Elderberry	NSK0591-13	11/05/09 15:15

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

This material is intended only for the use of the individual(s) or entity to whom it is addressed, and may contain information that is privileged and confidential. If you are not the intended recipient, or the employee or agent responsible for delivering this material to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this material is strictly prohibited. If you have received this material in error, please notify us immediately at 615-726-0177.

South Carolina Certification Number: 84009001

The Chain(s) of Custody, 3 pages, are included and are an integral part of this report.

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

All solids results are reported in wet weight unless specifically stated.

Estimated uncertainty is available upon request.

This report has been electronically signed.

Report Approved By:



Cathy Gartner

Project Management

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-01 (458 Elderberry-1 - Soil) Sampled: 11/02/09 09:55									
General Chemistry Parameters									
% Dry Solids	79.1		%	0.500	1	11/18/09 09:23	SW-846	AJK	9112793
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg dry	0.00192	1	11/12/09 20:25	SW846 8260B	SMS	9111139
Ethylbenzene	0.129		mg/kg dry	0.00192	1	11/12/09 20:25	SW846 8260B	SMS	9111139
Naphthalene	0.283		mg/kg dry	0.264	50	11/13/09 14:13	SW846 8260B	SMS	9112331
Toluene	ND		mg/kg dry	0.00192	1	11/12/09 20:25	SW846 8260B	SMS	9111139
Xylenes, total	0.00736		mg/kg dry	0.00479	1	11/12/09 20:25	SW846 8260B	SMS	9111139
Surr: 1,2-Dichloroethane-d4 (67-138%)	114 %					11/12/09 20:25	SW846 8260B	SMS	9111139
Surr: 1,2-Dichloroethane-d4 (67-138%)	103 %					11/13/09 14:13	SW846 8260B	SMS	9112331
Surr: Dibromofluoromethane (75-125%)	109 %					11/12/09 20:25	SW846 8260B	SMS	9111139
Surr: Dibromofluoromethane (75-125%)	95 %					11/13/09 14:13	SW846 8260B	SMS	9112331
Surr: Toluene-d8 (76-129%)	123 %					11/12/09 20:25	SW846 8260B	SMS	9111139
Surr: Toluene-d8 (76-129%)	114 %					11/13/09 14:13	SW846 8260B	SMS	9112331
Surr: 4-Bromofluorobenzene (67-147%)	167 %	ZX				11/12/09 20:25	SW846 8260B	SMS	9111139
Surr: 4-Bromofluorobenzene (67-147%)	96 %					11/13/09 14:13	SW846 8260B	SMS	9112331

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-01 (458 Elderberry-1 - Soil) - cont. Sampled: 11/02/09 09:55										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0273	0.0832	1	11/16/09 00:37	SW846 8270D	BES	9111329
Acenaphthylene	ND		mg/kg dry	0.0273	0.0832	1	11/16/09 00:37	SW846 8270D	BES	9111329
Anthracene	ND		mg/kg dry	0.0186	0.0832	1	11/16/09 00:37	SW846 8270D	BES	9111329
Benzo (a) anthracene	0.108		mg/kg dry	0.0161	0.0832	1	11/16/09 00:37	SW846 8270D	BES	9111329
Benzo (a) pyrene	ND		mg/kg dry	0.0186	0.0832	1	11/16/09 00:37	SW846 8270D	BES	9111329
Benzo (b) fluoranthene	0.0881		mg/kg dry	0.0211	0.0832	1	11/16/09 00:37	SW846 8270D	BES	9111329
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0174	0.0832	1	11/16/09 00:37	SW846 8270D	BES	9111329
Benzo (k) fluoranthene	ND		mg/kg dry	0.0236	0.0832	1	11/16/09 00:37	SW846 8270D	BES	9111329
Chrysene	0.103		mg/kg dry	0.0186	0.0832	1	11/16/09 00:37	SW846 8270D	BES	9111329
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0174	0.0832	1	11/16/09 00:37	SW846 8270D	BES	9111329
Fluoranthene	0.297		mg/kg dry	0.0174	0.0832	1	11/16/09 00:37	SW846 8270D	BES	9111329
Fluorene	0.243		mg/kg dry	0.0161	0.0832	1	11/16/09 00:37	SW846 8270D	BES	9111329
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0149	0.0832	1	11/16/09 00:37	SW846 8270D	BES	9111329
Naphthalene	ND		mg/kg dry	0.0248	0.0832	1	11/16/09 00:37	SW846 8270D	BES	9111329
Phenanthrene	0.655		mg/kg dry	0.0161	0.0832	1	11/16/09 00:37	SW846 8270D	BES	9111329
Pyrene	0.252		mg/kg dry	0.0149	0.0832	1	11/16/09 00:37	SW846 8270D	BES	9111329
1-Methylnaphthalene	0.663		mg/kg dry	0.0211	0.0832	1	11/16/09 00:37	SW846 8270D	BES	9111329
2-Methylnaphthalene	0.395		mg/kg dry	0.0223	0.0832	1	11/16/09 00:37	SW846 8270D	BES	9111329
Surr: Terphenyl-d14 (18-120%)	93 %					1	11/16/09 00:37	SW846 8270D	BES	9111329
Surr: 2-Fluorobiphenyl (14-120%)	67 %					1	11/16/09 00:37	SW846 8270D	BES	9111329
Surr: Nitrobenzene-d5 (17-120%)	63 %					1	11/16/09 00:37	SW846 8270D	BES	9111329

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-02 (458 Elderberry-2 - Soil) Sampled: 11/02/09 11:25									
General Chemistry Parameters									
% Dry Solids	79.2		%	0.500	1	11/18/09 09:23	SW-846	AJK	9112793
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg dry	0.00197	1	11/12/09 20:54	SW846 8260B	SMS	9111139
Ethylbenzene	0.00504		mg/kg dry	0.00197	1	11/12/09 20:54	SW846 8260B	SMS	9111139
Naphthalene	0.0793		mg/kg dry	0.00492	1	11/12/09 20:54	SW846 8260B	SMS	9111139
Toluene	ND		mg/kg dry	0.00197	1	11/12/09 20:54	SW846 8260B	SMS	9111139
Xylenes, total	0.00534		mg/kg dry	0.00492	1	11/12/09 20:54	SW846 8260B	SMS	9111139
Surr: 1,2-Dichloroethane-d4 (67-138%)	94 %					11/12/09 20:54	SW846 8260B	SMS	9111139
Surr: Dibromofluoromethane (75-125%)	94 %					11/12/09 20:54	SW846 8260B	SMS	9111139
Surr: Toluene-d8 (76-129%)	109 %					11/12/09 20:54	SW846 8260B	SMS	9111139
Surr: 4-Bromofluorobenzene (67-147%)	143 %					11/12/09 20:54	SW846 8260B	SMS	9111139

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-02 (458 Elderberry-2 - Soil) - cont. Sampled: 11/02/09 11:25										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	0.462		mg/kg dry	0.0277	0.0843	1	11/16/09 00:59	SW846 8270D	BES	9111329
Acenaphthylene	ND		mg/kg dry	0.0277	0.0843	1	11/16/09 00:59	SW846 8270D	BES	9111329
Anthracene	0.185		mg/kg dry	0.0189	0.0843	1	11/16/09 00:59	SW846 8270D	BES	9111329
Benzo (a) anthracene	ND		mg/kg dry	0.0164	0.0843	1	11/16/09 00:59	SW846 8270D	BES	9111329
Benzo (a) pyrene	ND		mg/kg dry	0.0189	0.0843	1	11/16/09 00:59	SW846 8270D	BES	9111329
Benzo (b) fluoranthene	ND		mg/kg dry	0.0214	0.0843	1	11/16/09 00:59	SW846 8270D	BES	9111329
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0176	0.0843	1	11/16/09 00:59	SW846 8270D	BES	9111329
Benzo (k) fluoranthene	ND		mg/kg dry	0.0239	0.0843	1	11/16/09 00:59	SW846 8270D	BES	9111329
Chrysene	ND		mg/kg dry	0.0189	0.0843	1	11/16/09 00:59	SW846 8270D	BES	9111329
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0176	0.0843	1	11/16/09 00:59	SW846 8270D	BES	9111329
Fluoranthene	ND		mg/kg dry	0.0176	0.0843	1	11/16/09 00:59	SW846 8270D	BES	9111329
Fluorene	ND		mg/kg dry	0.0164	0.0843	1	11/16/09 00:59	SW846 8270D	BES	9111329
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0151	0.0843	1	11/16/09 00:59	SW846 8270D	BES	9111329
Naphthalene	1.26		mg/kg dry	0.0252	0.0843	1	11/16/09 00:59	SW846 8270D	BES	9111329
Phenanthrene	2.44		mg/kg dry	0.0164	0.0843	1	11/16/09 00:59	SW846 8270D	BES	9111329
Pyrene	0.159		mg/kg dry	0.0151	0.0843	1	11/16/09 00:59	SW846 8270D	BES	9111329
1-Methylnaphthalene	6.34		mg/kg dry	0.107	0.422	5	11/16/09 05:52	SW846 8270D	BES	9111329
2-Methylnaphthalene	9.62		mg/kg dry	0.113	0.422	5	11/16/09 05:52	SW846 8270D	BES	9111329
Surr: Terphenyl-d14 (18-120%)	86 %					1	11/16/09 00:59	SW846 8270D	BES	9111329
Surr: 2-Fluorobiphenyl (14-120%)	67 %					1	11/16/09 00:59	SW846 8270D	BES	9111329
Surr: Nitrobenzene-d5 (17-120%)	65 %					1	11/16/09 00:59	SW846 8270D	BES	9111329

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-03 (458 Elderberry-3 - Soil) Sampled: 11/02/09 13:40									
General Chemistry Parameters									
% Dry Solids	76.7		%	0.500	1	11/18/09 09:23	SW-846	AJK	9112793
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg dry	0.00210	1	11/12/09 21:24	SW846 8260B	SMS	9111139
Ethylbenzene	0.0627		mg/kg dry	0.00210	1	11/12/09 21:24	SW846 8260B	SMS	9111139
Naphthalene	2.70		mg/kg dry	0.275	50	11/13/09 14:42	SW846 8260B	SMS	9112331
Toluene	ND		mg/kg dry	0.00210	1	11/12/09 21:24	SW846 8260B	SMS	9111139
Xylenes, total	0.0101		mg/kg dry	0.00524	1	11/12/09 21:24	SW846 8260B	SMS	9111139
Surr: 1,2-Dichloroethane-d4 (67-138%)	95 %					11/12/09 21:24	SW846 8260B	SMS	9111139
Surr: 1,2-Dichloroethane-d4 (67-138%)	96 %					11/13/09 14:42	SW846 8260B	SMS	9112331
Surr: Dibromofluoromethane (75-125%)	99 %					11/12/09 21:24	SW846 8260B	SMS	9111139
Surr: Dibromofluoromethane (75-125%)	91 %					11/13/09 14:42	SW846 8260B	SMS	9112331
Surr: Toluene-d8 (76-129%)	139 %	ZX				11/12/09 21:24	SW846 8260B	SMS	9111139
Surr: Toluene-d8 (76-129%)	102 %					11/13/09 14:42	SW846 8260B	SMS	9112331
Surr: 4-Bromofluorobenzene (67-147%)	95 %					11/12/09 21:24	SW846 8260B	SMS	9111139
Surr: 4-Bromofluorobenzene (67-147%)	112 %					11/13/09 14:42	SW846 8260B	SMS	9112331

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-03 (458 Elderberry-3 - Soil) - cont. Sampled: 11/02/09 13:40										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	0.347		mg/kg dry	0.0279	0.0849	1	11/16/09 01:22	SW846 8270D	BES	9111329
Acenaphthylene	ND		mg/kg dry	0.0279	0.0849	1	11/16/09 01:22	SW846 8270D	BES	9111329
Anthracene	0.128		mg/kg dry	0.0190	0.0849	1	11/16/09 01:22	SW846 8270D	BES	9111329
Benzo (a) anthracene	ND		mg/kg dry	0.0165	0.0849	1	11/16/09 01:22	SW846 8270D	BES	9111329
Benzo (a) pyrene	ND		mg/kg dry	0.0190	0.0849	1	11/16/09 01:22	SW846 8270D	BES	9111329
Benzo (b) fluoranthene	ND		mg/kg dry	0.0216	0.0849	1	11/16/09 01:22	SW846 8270D	BES	9111329
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0178	0.0849	1	11/16/09 01:22	SW846 8270D	BES	9111329
Benzo (k) fluoranthene	ND		mg/kg dry	0.0241	0.0849	1	11/16/09 01:22	SW846 8270D	BES	9111329
Chrysene	ND		mg/kg dry	0.0190	0.0849	1	11/16/09 01:22	SW846 8270D	BES	9111329
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0178	0.0849	1	11/16/09 01:22	SW846 8270D	BES	9111329
Fluoranthene	ND		mg/kg dry	0.0178	0.0849	1	11/16/09 01:22	SW846 8270D	BES	9111329
Fluorene	0.875		mg/kg dry	0.0165	0.0849	1	11/16/09 01:22	SW846 8270D	BES	9111329
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0152	0.0849	1	11/16/09 01:22	SW846 8270D	BES	9111329
Naphthalene	0.434		mg/kg dry	0.0254	0.0849	1	11/16/09 01:22	SW846 8270D	BES	9111329
Phenanthrene	1.72		mg/kg dry	0.0165	0.0849	1	11/16/09 01:22	SW846 8270D	BES	9111329
Pyrene	0.117		mg/kg dry	0.0152	0.0849	1	11/16/09 01:22	SW846 8270D	BES	9111329
1-Methylnaphthalene	4.02		mg/kg dry	0.0216	0.0849	1	11/16/09 01:22	SW846 8270D	BES	9111329
2-Methylnaphthalene	5.01		mg/kg dry	0.114	0.425	5	11/16/09 06:15	SW846 8270D	BES	9111329
Surr: Terphenyl-d14 (18-120%)	82 %					1	11/16/09 01:22	SW846 8270D	BES	9111329
Surr: 2-Fluorobiphenyl (14-120%)	62 %					1	11/16/09 01:22	SW846 8270D	BES	9111329
Surr: Nitrobenzene-d5 (17-120%)	53 %					1	11/16/09 01:22	SW846 8270D	BES	9111329

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-04 (458 Elderberry-4 - Soil) Sampled: 11/02/09 14:45									
General Chemistry Parameters									
% Dry Solids	80.9		%	0.500	1	11/18/09 09:23	SW-846	AJK	9112793
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg dry	0.00206	1	11/12/09 21:53	SW846 8260B	SMS	9111139
Ethylbenzene	ND		mg/kg dry	0.00206	1	11/12/09 21:53	SW846 8260B	SMS	9111139
Naphthalene	0.0283		mg/kg dry	0.00515	1	11/12/09 21:53	SW846 8260B	SMS	9111139
Toluene	ND		mg/kg dry	0.00206	1	11/12/09 21:53	SW846 8260B	SMS	9111139
Xylenes, total	ND		mg/kg dry	0.00515	1	11/12/09 21:53	SW846 8260B	SMS	9111139
Surr: 1,2-Dichloroethane-d4 (67-138%)	87 %					11/12/09 21:53	SW846 8260B	SMS	9111139
Surr: Dibromofluoromethane (75-125%)	88 %					11/12/09 21:53	SW846 8260B	SMS	9111139
Surr: Toluene-d8 (76-129%)	105 %					11/12/09 21:53	SW846 8260B	SMS	9111139
Surr: 4-Bromofluorobenzene (67-147%)	144 %					11/12/09 21:53	SW846 8260B	SMS	9111139

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-04 (458 Elderberry-4 - Soil) - cont. Sampled: 11/02/09 14:45										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	0.0420	J	mg/kg dry	0.0269	0.0819	1	11/16/09 01:44	SW846 8270D	BES	9111329
Acenaphthylene	ND		mg/kg dry	0.0269	0.0819	1	11/16/09 01:44	SW846 8270D	BES	9111329
Anthracene	ND		mg/kg dry	0.0183	0.0819	1	11/16/09 01:44	SW846 8270D	BES	9111329
Benzo (a) anthracene	ND		mg/kg dry	0.0159	0.0819	1	11/16/09 01:44	SW846 8270D	BES	9111329
Benzo (a) pyrene	ND		mg/kg dry	0.0183	0.0819	1	11/16/09 01:44	SW846 8270D	BES	9111329
Benzo (b) fluoranthene	ND		mg/kg dry	0.0208	0.0819	1	11/16/09 01:44	SW846 8270D	BES	9111329
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0171	0.0819	1	11/16/09 01:44	SW846 8270D	BES	9111329
Benzo (k) fluoranthene	ND		mg/kg dry	0.0232	0.0819	1	11/16/09 01:44	SW846 8270D	BES	9111329
Chrysene	ND		mg/kg dry	0.0183	0.0819	1	11/16/09 01:44	SW846 8270D	BES	9111329
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0171	0.0819	1	11/16/09 01:44	SW846 8270D	BES	9111329
Fluoranthene	ND		mg/kg dry	0.0171	0.0819	1	11/16/09 01:44	SW846 8270D	BES	9111329
Fluorene	0.138		mg/kg dry	0.0159	0.0819	1	11/16/09 01:44	SW846 8270D	BES	9111329
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0147	0.0819	1	11/16/09 01:44	SW846 8270D	BES	9111329
Naphthalene	ND		mg/kg dry	0.0245	0.0819	1	11/16/09 01:44	SW846 8270D	BES	9111329
Phenanthrene	0.188		mg/kg dry	0.0159	0.0819	1	11/16/09 01:44	SW846 8270D	BES	9111329
Pyrene	ND		mg/kg dry	0.0147	0.0819	1	11/16/09 01:44	SW846 8270D	BES	9111329
1-Methylnaphthalene	0.0877		mg/kg dry	0.0208	0.0819	1	11/16/09 01:44	SW846 8270D	BES	9111329
2-Methylnaphthalene	0.0526	J	mg/kg dry	0.0220	0.0819	1	11/16/09 01:44	SW846 8270D	BES	9111329
Surr: Terphenyl-d14 (18-120%)	85 %					1	11/16/09 01:44	SW846 8270D	BES	9111329
Surr: 2-Fluorobiphenyl (14-120%)	62 %					1	11/16/09 01:44	SW846 8270D	BES	9111329
Surr: Nitrobenzene-d5 (17-120%)	57 %					1	11/16/09 01:44	SW846 8270D	BES	9111329

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-05 (467 Dogwood - Soil) Sampled: 11/03/09 09:25									
General Chemistry Parameters									
% Dry Solids	77.2		%	0.500	1	11/18/09 09:23	SW-846	AJK	9112793
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg dry	0.00242	1	11/12/09 22:22	SW846 8260B	SMS	9111139
Ethylbenzene	0.0585		mg/kg dry	0.00242	1	11/12/09 22:22	SW846 8260B	SMS	9111139
Naphthalene	1.31		mg/kg dry	0.284	50	11/13/09 15:11	SW846 8260B	SMS	9112331
Toluene	ND		mg/kg dry	0.00242	1	11/12/09 22:22	SW846 8260B	SMS	9111139
Xylenes, total	0.00882		mg/kg dry	0.00604	1	11/12/09 22:22	SW846 8260B	SMS	9111139
Surr: 1,2-Dichloroethane-d4 (67-138%)	95 %					11/12/09 22:22	SW846 8260B	SMS	9111139
Surr: 1,2-Dichloroethane-d4 (67-138%)	91 %					11/13/09 15:11	SW846 8260B	SMS	9112331
Surr: Dibromofluoromethane (75-125%)	98 %					11/12/09 22:22	SW846 8260B	SMS	9111139
Surr: Dibromofluoromethane (75-125%)	86 %					11/13/09 15:11	SW846 8260B	SMS	9112331
Surr: Toluene-d8 (76-129%)	118 %					11/12/09 22:22	SW846 8260B	SMS	9111139
Surr: Toluene-d8 (76-129%)	104 %					11/13/09 15:11	SW846 8260B	SMS	9112331
Surr: 4-Bromofluorobenzene (67-147%)	229 %	ZX				11/12/09 22:22	SW846 8260B	SMS	9111139
Surr: 4-Bromofluorobenzene (67-147%)	110 %					11/13/09 15:11	SW846 8260B	SMS	9112331

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-05 (467 Dogwood - Soil) - cont. Sampled: 11/03/09 09:25										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	0.0965		mg/kg dry	0.0282	0.0858	1	11/16/09 02:06	SW846 8270D	BES	9111329
Acenaphthylene	ND		mg/kg dry	0.0282	0.0858	1	11/16/09 02:06	SW846 8270D	BES	9111329
Anthracene	0.0884		mg/kg dry	0.0192	0.0858	1	11/16/09 02:06	SW846 8270D	BES	9111329
Benzo (a) anthracene	0.260		mg/kg dry	0.0167	0.0858	1	11/16/09 02:06	SW846 8270D	BES	9111329
Benzo (a) pyrene	0.119		mg/kg dry	0.0192	0.0858	1	11/16/09 02:06	SW846 8270D	BES	9111329
Benzo (b) fluoranthene	0.169		mg/kg dry	0.0218	0.0858	1	11/16/09 02:06	SW846 8270D	BES	9111329
Benzo (g,h,i) perylene	0.0534	J	mg/kg dry	0.0179	0.0858	1	11/16/09 02:06	SW846 8270D	BES	9111329
Benzo (k) fluoranthene	0.0986		mg/kg dry	0.0243	0.0858	1	11/16/09 02:06	SW846 8270D	BES	9111329
Chrysene	0.386		mg/kg dry	0.0192	0.0858	1	11/16/09 02:06	SW846 8270D	BES	9111329
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0179	0.0858	1	11/16/09 02:06	SW846 8270D	BES	9111329
Fluoranthene	0.699		mg/kg dry	0.0179	0.0858	1	11/16/09 02:06	SW846 8270D	BES	9111329
Fluorene	0.263		mg/kg dry	0.0167	0.0858	1	11/16/09 02:06	SW846 8270D	BES	9111329
Indeno (1,2,3-cd) pyrene	0.0512	J	mg/kg dry	0.0154	0.0858	1	11/16/09 02:06	SW846 8270D	BES	9111329
Naphthalene	0.110		mg/kg dry	0.0256	0.0858	1	11/16/09 02:06	SW846 8270D	BES	9111329
Phenanthrene	0.602		mg/kg dry	0.0167	0.0858	1	11/16/09 02:06	SW846 8270D	BES	9111329
Pyrene	0.549		mg/kg dry	0.0154	0.0858	1	11/16/09 02:06	SW846 8270D	BES	9111329
1-Methylnaphthalene	0.910		mg/kg dry	0.0218	0.0858	1	11/16/09 02:06	SW846 8270D	BES	9111329
2-Methylnaphthalene	1.14		mg/kg dry	0.0231	0.0858	1	11/16/09 02:06	SW846 8270D	BES	9111329
Surr: Terphenyl-d14 (18-120%)	87 %					1	11/16/09 02:06	SW846 8270D	BES	9111329
Surr: 2-Fluorobiphenyl (14-120%)	63 %					1	11/16/09 02:06	SW846 8270D	BES	9111329
Surr: Nitrobenzene-d5 (17-120%)	65 %					1	11/16/09 02:06	SW846 8270D	BES	9111329

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-06 (464 Dogwood - Soil) Sampled: 11/03/09 11:35									
General Chemistry Parameters									
% Dry Solids	73.8		%	0.500	1	11/18/09 09:23	SW-846	AJK	9112793
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg dry	0.00222	1	11/12/09 22:52	SW846 8260B	SMS	9111139
Ethylbenzene	0.0448		mg/kg dry	0.00222	1	11/12/09 22:52	SW846 8260B	SMS	9111139
Naphthalene	0.0742		mg/kg dry	0.00555	1	11/12/09 22:52	SW846 8260B	SMS	9111139
Toluene	ND		mg/kg dry	0.00222	1	11/12/09 22:52	SW846 8260B	SMS	9111139
Xylenes, total	0.0188		mg/kg dry	0.00555	1	11/12/09 22:52	SW846 8260B	SMS	9111139
Surr: 1,2-Dichloroethane-d4 (67-138%)	90 %					11/12/09 22:52	SW846 8260B	SMS	9111139
Surr: Dibromofluoromethane (75-125%)	91 %					11/12/09 22:52	SW846 8260B	SMS	9111139
Surr: Toluene-d8 (76-129%)	134 %	ZX				11/12/09 22:52	SW846 8260B	SMS	9111139
Surr: 4-Bromofluorobenzene (67-147%)	242 %	ZX				11/12/09 22:52	SW846 8260B	SMS	9111139

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-06 (464 Dogwood - Soil) - cont. Sampled: 11/03/09 11:35										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0293	0.0892	1	11/16/09 02:29	SW846 8270D	BES	9111329
Acenaphthylene	ND		mg/kg dry	0.0293	0.0892	1	11/16/09 02:29	SW846 8270D	BES	9111329
Anthracene	0.231		mg/kg dry	0.0200	0.0892	1	11/16/09 02:29	SW846 8270D	BES	9111329
Benzo (a) anthracene	0.294		mg/kg dry	0.0173	0.0892	1	11/16/09 02:29	SW846 8270D	BES	9111329
Benzo (a) pyrene	0.105		mg/kg dry	0.0200	0.0892	1	11/16/09 02:29	SW846 8270D	BES	9111329
Benzo (b) fluoranthene	0.0901		mg/kg dry	0.0226	0.0892	1	11/16/09 02:29	SW846 8270D	BES	9111329
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0186	0.0892	1	11/16/09 02:29	SW846 8270D	BES	9111329
Benzo (k) fluoranthene	0.138		mg/kg dry	0.0253	0.0892	1	11/16/09 02:29	SW846 8270D	BES	9111329
Chrysene	0.275		mg/kg dry	0.0200	0.0892	1	11/16/09 02:29	SW846 8270D	BES	9111329
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0186	0.0892	1	11/16/09 02:29	SW846 8270D	BES	9111329
Fluoranthene	1.01		mg/kg dry	0.0186	0.0892	1	11/16/09 02:29	SW846 8270D	BES	9111329
Fluorene	ND		mg/kg dry	0.0173	0.0892	1	11/16/09 02:29	SW846 8270D	BES	9111329
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0160	0.0892	1	11/16/09 02:29	SW846 8270D	BES	9111329
Naphthalene	0.0608	J	mg/kg dry	0.0266	0.0892	1	11/16/09 02:29	SW846 8270D	BES	9111329
Phenanthrene	0.988		mg/kg dry	0.0173	0.0892	1	11/16/09 02:29	SW846 8270D	BES	9111329
Pyrene	0.815		mg/kg dry	0.0160	0.0892	1	11/16/09 02:29	SW846 8270D	BES	9111329
1-Methylnaphthalene	0.422		mg/kg dry	0.0226	0.0892	1	11/16/09 02:29	SW846 8270D	BES	9111329
2-Methylnaphthalene	0.469		mg/kg dry	0.0240	0.0892	1	11/16/09 02:29	SW846 8270D	BES	9111329
Surr: Terphenyl-d14 (18-120%)	85 %					1	11/16/09 02:29	SW846 8270D	BES	9111329
Surr: 2-Fluorobiphenyl (14-120%)	64 %					1	11/16/09 02:29	SW846 8270D	BES	9111329
Surr: Nitrobenzene-d5 (17-120%)	58 %					1	11/16/09 02:29	SW846 8270D	BES	9111329

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-07 (475 Dogwood-1 - Soil) Sampled: 11/03/09 15:00									
General Chemistry Parameters									
% Dry Solids	81.0		%	0.500	1	11/18/09 09:23	SW-846	AJK	9112793
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg dry	0.00181	1	11/12/09 23:21	SW846 8260B	SMS	9111139
Ethylbenzene	0.00626		mg/kg dry	0.00181	1	11/12/09 23:21	SW846 8260B	SMS	9111139
Naphthalene	3.17		mg/kg dry	0.268	50	11/13/09 21:42	SW846 8260B	SMS	9112327
Toluene	ND		mg/kg dry	0.00181	1	11/12/09 23:21	SW846 8260B	SMS	9111139
Xylenes, total	0.0149		mg/kg dry	0.00453	1	11/12/09 23:21	SW846 8260B	SMS	9111139
Surr: 1,2-Dichloroethane-d4 (67-138%)	94 %					11/12/09 23:21	SW846 8260B	SMS	9111139
Surr: 1,2-Dichloroethane-d4 (67-138%)	84 %					11/13/09 21:42	SW846 8260B	SMS	9112327
Surr: Dibromofluoromethane (75-125%)	96 %					11/12/09 23:21	SW846 8260B	SMS	9111139
Surr: Dibromofluoromethane (75-125%)	89 %					11/13/09 21:42	SW846 8260B	SMS	9112327
Surr: Toluene-d8 (76-129%)	113 %					11/12/09 23:21	SW846 8260B	SMS	9111139
Surr: Toluene-d8 (76-129%)	108 %					11/13/09 21:42	SW846 8260B	SMS	9112327
Surr: 4-Bromofluorobenzene (67-147%)	194 %	ZX				11/12/09 23:21	SW846 8260B	SMS	9111139
Surr: 4-Bromofluorobenzene (67-147%)	116 %					11/13/09 21:42	SW846 8260B	SMS	9112327

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-07 (475 Dogwood-1 - Soil) - cont. Sampled: 11/03/09 15:00										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	0.348		mg/kg dry	0.0266	0.0811	1	11/16/09 02:52	SW846 8270D	BES	9111329
Acenaphthylene	ND		mg/kg dry	0.0266	0.0811	1	11/16/09 02:52	SW846 8270D	BES	9111329
Anthracene	0.162		mg/kg dry	0.0181	0.0811	1	11/16/09 02:52	SW846 8270D	BES	9111329
Benzo (a) anthracene	0.157		mg/kg dry	0.0157	0.0811	1	11/16/09 02:52	SW846 8270D	BES	9111329
Benzo (a) pyrene	0.0585	J	mg/kg dry	0.0181	0.0811	1	11/16/09 02:52	SW846 8270D	BES	9111329
Benzo (b) fluoranthene	0.0819		mg/kg dry	0.0206	0.0811	1	11/16/09 02:52	SW846 8270D	BES	9111329
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0169	0.0811	1	11/16/09 02:52	SW846 8270D	BES	9111329
Benzo (k) fluoranthene	0.0532	J	mg/kg dry	0.0230	0.0811	1	11/16/09 02:52	SW846 8270D	BES	9111329
Chrysene	0.141		mg/kg dry	0.0181	0.0811	1	11/16/09 02:52	SW846 8270D	BES	9111329
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0169	0.0811	1	11/16/09 02:52	SW846 8270D	BES	9111329
Fluoranthene	0.452		mg/kg dry	0.0169	0.0811	1	11/16/09 02:52	SW846 8270D	BES	9111329
Fluorene	0.653		mg/kg dry	0.0157	0.0811	1	11/16/09 02:52	SW846 8270D	BES	9111329
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0145	0.0811	1	11/16/09 02:52	SW846 8270D	BES	9111329
Naphthalene	0.319		mg/kg dry	0.0242	0.0811	1	11/16/09 02:52	SW846 8270D	BES	9111329
Phenanthrene	1.34		mg/kg dry	0.0157	0.0811	1	11/16/09 02:52	SW846 8270D	BES	9111329
Pyrene	0.393		mg/kg dry	0.0145	0.0811	1	11/16/09 02:52	SW846 8270D	BES	9111329
1-Methylnaphthalene	3.63		mg/kg dry	0.0206	0.0811	1	11/16/09 02:52	SW846 8270D	BES	9111329
2-Methylnaphthalene	4.98		mg/kg dry	0.109	0.405	5	11/16/09 06:37	SW846 8270D	BES	9111329
Surr: Terphenyl-d14 (18-120%)	81 %					1	11/16/09 02:52	SW846 8270D	BES	9111329
Surr: 2-Fluorobiphenyl (14-120%)	66 %					1	11/16/09 02:52	SW846 8270D	BES	9111329
Surr: Nitrobenzene-d5 (17-120%)	62 %					1	11/16/09 02:52	SW846 8270D	BES	9111329

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-08 (475 Dogwood-2 - Soil) Sampled: 11/03/09 15:50									
General Chemistry Parameters									
% Dry Solids	76.0		%	0.500	1	11/18/09 09:23	SW-846	AJK	9112793
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	0.00570		mg/kg dry	0.00205	1	11/12/09 23:50	SW846 8260B	SMS	9111139
Ethylbenzene	0.790		mg/kg dry	0.108	50	11/16/09 16:27	SW846 8260B	SMS	9112013
Naphthalene	1.24	M7	mg/kg dry	0.271	50	11/13/09 22:11	SW846 8260B	SMS	9112327
Toluene	ND		mg/kg dry	0.00205	1	11/12/09 23:50	SW846 8260B	SMS	9111139
Xylenes, total	1.39		mg/kg dry	0.271	50	11/16/09 16:27	SW846 8260B	SMS	9112013
Surr: 1,2-Dichloroethane-d4 (67-138%)	94 %					11/12/09 23:50	SW846 8260B	SMS	9111139
Surr: 1,2-Dichloroethane-d4 (67-138%)	93 %					11/13/09 22:11	SW846 8260B	SMS	9112327
Surr: 1,2-Dichloroethane-d4 (67-138%)	98 %					11/16/09 16:27	SW846 8260B	SMS	9112013
Surr: Dibromofluoromethane (75-125%)	97 %					11/12/09 23:50	SW846 8260B	SMS	9111139
Surr: Dibromofluoromethane (75-125%)	94 %					11/13/09 22:11	SW846 8260B	SMS	9112327
Surr: Dibromofluoromethane (75-125%)	120 %					11/16/09 16:27	SW846 8260B	SMS	9112013
Surr: Toluene-d8 (76-129%)	124 %					11/12/09 23:50	SW846 8260B	SMS	9111139
Surr: Toluene-d8 (76-129%)	106 %					11/13/09 22:11	SW846 8260B	SMS	9112327
Surr: Toluene-d8 (76-129%)	104 %					11/16/09 16:27	SW846 8260B	SMS	9112013
Surr: 4-Bromofluorobenzene (67-147%)	152 %	ZX				11/12/09 23:50	SW846 8260B	SMS	9111139
Surr: 4-Bromofluorobenzene (67-147%)	115 %					11/13/09 22:11	SW846 8260B	SMS	9112327
Surr: 4-Bromofluorobenzene (67-147%)	101 %					11/16/09 16:27	SW846 8260B	SMS	9112013

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-08 (475 Dogwood-2 - Soil) - cont. Sampled: 11/03/09 15:50										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0287	0.0873	1	11/16/09 03:14	SW846 8270D	BES	9111329
Acenaphthylene	ND		mg/kg dry	0.0287	0.0873	1	11/16/09 03:14	SW846 8270D	BES	9111329
Anthracene	ND		mg/kg dry	0.0196	0.0873	1	11/16/09 03:14	SW846 8270D	BES	9111329
Benzo (a) anthracene	ND		mg/kg dry	0.0169	0.0873	1	11/16/09 03:14	SW846 8270D	BES	9111329
Benzo (a) pyrene	ND		mg/kg dry	0.0196	0.0873	1	11/16/09 03:14	SW846 8270D	BES	9111329
Benzo (b) fluoranthene	ND		mg/kg dry	0.0222	0.0873	1	11/16/09 03:14	SW846 8270D	BES	9111329
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0183	0.0873	1	11/16/09 03:14	SW846 8270D	BES	9111329
Benzo (k) fluoranthene	ND		mg/kg dry	0.0248	0.0873	1	11/16/09 03:14	SW846 8270D	BES	9111329
Chrysene	ND		mg/kg dry	0.0196	0.0873	1	11/16/09 03:14	SW846 8270D	BES	9111329
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0183	0.0873	1	11/16/09 03:14	SW846 8270D	BES	9111329
Fluoranthene	ND		mg/kg dry	0.0183	0.0873	1	11/16/09 03:14	SW846 8270D	BES	9111329
Fluorene	0.179		mg/kg dry	0.0169	0.0873	1	11/16/09 03:14	SW846 8270D	BES	9111329
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0156	0.0873	1	11/16/09 03:14	SW846 8270D	BES	9111329
Naphthalene	0.325		mg/kg dry	0.0261	0.0873	1	11/16/09 03:14	SW846 8270D	BES	9111329
Phenanthrene	0.283		mg/kg dry	0.0169	0.0873	1	11/16/09 03:14	SW846 8270D	BES	9111329
Pyrene	ND		mg/kg dry	0.0156	0.0873	1	11/16/09 03:14	SW846 8270D	BES	9111329
1-Methylnaphthalene	0.790		mg/kg dry	0.0222	0.0873	1	11/16/09 03:14	SW846 8270D	BES	9111329
2-Methylnaphthalene	1.29		mg/kg dry	0.0235	0.0873	1	11/16/09 03:14	SW846 8270D	BES	9111329
Surr: Terphenyl-d14 (18-120%)	84 %					1	11/16/09 03:14	SW846 8270D	BES	9111329
Surr: 2-Fluorobiphenyl (14-120%)	62 %					1	11/16/09 03:14	SW846 8270D	BES	9111329
Surr: Nitrobenzene-d5 (17-120%)	64 %					1	11/16/09 03:14	SW846 8270D	BES	9111329

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-09 (489 Laurel Bay Blvd - Soil) Sampled: 11/04/09 09:45									
General Chemistry Parameters									
% Dry Solids	95.2		%	0.500	1	11/18/09 09:26	SW-846	AJK	9112791
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg dry	0.00244	1	11/13/09 12:46	SW846 8260B	SMS	9112331
Ethylbenzene	ND		mg/kg dry	0.00244	1	11/13/09 12:46	SW846 8260B	SMS	9112331
Naphthalene	ND		mg/kg dry	0.00611	1	11/13/09 12:46	SW846 8260B	SMS	9112331
Toluene	ND		mg/kg dry	0.00244	1	11/13/09 12:46	SW846 8260B	SMS	9112331
Xylenes, total	ND		mg/kg dry	0.00611	1	11/13/09 12:46	SW846 8260B	SMS	9112331
Surr: 1,2-Dichloroethane-d4 (67-138%)	98 %					11/13/09 12:46	SW846 8260B	SMS	9112331
Surr: Dibromofluoromethane (75-125%)	98 %					11/13/09 12:46	SW846 8260B	SMS	9112331
Surr: Toluene-d8 (76-129%)	133 %	ZX				11/13/09 12:46	SW846 8260B	SMS	9112331
Surr: 4-Bromofluorobenzene (67-147%)	101 %					11/13/09 12:46	SW846 8260B	SMS	9112331

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-09 (489 Laurel Bay Blvd - Soil) - cont. Sampled: 11/04/09 09:45										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0226	0.0689	1	11/16/09 03:37	SW846 8270D	BES	9111329
Acenaphthylene	ND		mg/kg dry	0.0226	0.0689	1	11/16/09 03:37	SW846 8270D	BES	9111329
Anthracene	ND		mg/kg dry	0.0154	0.0689	1	11/16/09 03:37	SW846 8270D	BES	9111329
Benzo (a) anthracene	ND		mg/kg dry	0.0134	0.0689	1	11/16/09 03:37	SW846 8270D	BES	9111329
Benzo (a) pyrene	ND		mg/kg dry	0.0154	0.0689	1	11/16/09 03:37	SW846 8270D	BES	9111329
Benzo (b) fluoranthene	ND		mg/kg dry	0.0175	0.0689	1	11/16/09 03:37	SW846 8270D	BES	9111329
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0144	0.0689	1	11/16/09 03:37	SW846 8270D	BES	9111329
Benzo (k) fluoranthene	ND		mg/kg dry	0.0195	0.0689	1	11/16/09 03:37	SW846 8270D	BES	9111329
Chrysene	ND		mg/kg dry	0.0154	0.0689	1	11/16/09 03:37	SW846 8270D	BES	9111329
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0144	0.0689	1	11/16/09 03:37	SW846 8270D	BES	9111329
Fluoranthene	ND		mg/kg dry	0.0144	0.0689	1	11/16/09 03:37	SW846 8270D	BES	9111329
Fluorene	ND		mg/kg dry	0.0134	0.0689	1	11/16/09 03:37	SW846 8270D	BES	9111329
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0123	0.0689	1	11/16/09 03:37	SW846 8270D	BES	9111329
Naphthalene	ND		mg/kg dry	0.0206	0.0689	1	11/16/09 03:37	SW846 8270D	BES	9111329
Phenanthrene	ND		mg/kg dry	0.0134	0.0689	1	11/16/09 03:37	SW846 8270D	BES	9111329
Pyrene	ND		mg/kg dry	0.0123	0.0689	1	11/16/09 03:37	SW846 8270D	BES	9111329
1-Methylnaphthalene	ND		mg/kg dry	0.0175	0.0689	1	11/16/09 03:37	SW846 8270D	BES	9111329
2-Methylnaphthalene	ND		mg/kg dry	0.0185	0.0689	1	11/16/09 03:37	SW846 8270D	BES	9111329
Surr: Terphenyl-d14 (18-120%)	88 %					1	11/16/09 03:37	SW846 8270D	BES	9111329
Surr: 2-Fluorobiphenyl (14-120%)	80 %					1	11/16/09 03:37	SW846 8270D	BES	9111329
Surr: Nitrobenzene-d5 (17-120%)	68 %					1	11/16/09 03:37	SW846 8270D	BES	9111329

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-10 (485 Laurel Bay Blvd - Soil) Sampled: 11/04/09 12:00									
General Chemistry Parameters									
% Dry Solids	95.3		%	0.500	1	11/18/09 09:26	SW-846	AJK	9112791
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg dry	0.00235	1	11/13/09 13:15	SW846 8260B	SMS	9112331
Ethylbenzene	ND		mg/kg dry	0.00235	1	11/13/09 13:15	SW846 8260B	SMS	9112331
Naphthalene	ND		mg/kg dry	0.00586	1	11/13/09 00:48	SW846 8260B	SMS	9111139
Toluene	ND		mg/kg dry	0.00235	1	11/13/09 13:15	SW846 8260B	SMS	9112331
Xylenes, total	ND		mg/kg dry	0.00587	1	11/13/09 13:15	SW846 8260B	SMS	9112331
Surr: 1,2-Dichloroethane-d4 (67-138%)	92 %					11/13/09 00:48	SW846 8260B	SMS	9111139
Surr: 1,2-Dichloroethane-d4 (67-138%)	106 %					11/13/09 13:15	SW846 8260B	SMS	9112331
Surr: Dibromofluoromethane (75-125%)	93 %					11/13/09 00:48	SW846 8260B	SMS	9111139
Surr: Dibromofluoromethane (75-125%)	102 %					11/13/09 13:15	SW846 8260B	SMS	9112331
Surr: Toluene-d8 (76-129%)	105 %					11/13/09 00:48	SW846 8260B	SMS	9111139
Surr: Toluene-d8 (76-129%)	137 %	ZX				11/13/09 13:15	SW846 8260B	SMS	9112331
Surr: 4-Bromofluorobenzene (67-147%)	111 %					11/13/09 00:48	SW846 8260B	SMS	9111139
Surr: 4-Bromofluorobenzene (67-147%)	97 %					11/13/09 13:15	SW846 8260B	SMS	9112331

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-10 (485 Laurel Bay Blvd - Soil) - cont. Sampled: 11/04/09 12:00										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0229	0.0697	1	11/16/09 04:00	SW846 8270D	BES	9111329
Acenaphthylene	ND		mg/kg dry	0.0229	0.0697	1	11/16/09 04:00	SW846 8270D	BES	9111329
Anthracene	ND		mg/kg dry	0.0156	0.0697	1	11/16/09 04:00	SW846 8270D	BES	9111329
Benzo (a) anthracene	ND		mg/kg dry	0.0135	0.0697	1	11/16/09 04:00	SW846 8270D	BES	9111329
Benzo (a) pyrene	ND		mg/kg dry	0.0156	0.0697	1	11/16/09 04:00	SW846 8270D	BES	9111329
Benzo (b) fluoranthene	ND		mg/kg dry	0.0177	0.0697	1	11/16/09 04:00	SW846 8270D	BES	9111329
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0146	0.0697	1	11/16/09 04:00	SW846 8270D	BES	9111329
Benzo (k) fluoranthene	ND		mg/kg dry	0.0198	0.0697	1	11/16/09 04:00	SW846 8270D	BES	9111329
Chrysene	ND		mg/kg dry	0.0156	0.0697	1	11/16/09 04:00	SW846 8270D	BES	9111329
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0146	0.0697	1	11/16/09 04:00	SW846 8270D	BES	9111329
Fluoranthene	ND		mg/kg dry	0.0146	0.0697	1	11/16/09 04:00	SW846 8270D	BES	9111329
Fluorene	ND		mg/kg dry	0.0135	0.0697	1	11/16/09 04:00	SW846 8270D	BES	9111329
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0125	0.0697	1	11/16/09 04:00	SW846 8270D	BES	9111329
Naphthalene	ND		mg/kg dry	0.0208	0.0697	1	11/16/09 04:00	SW846 8270D	BES	9111329
Phenanthrene	ND		mg/kg dry	0.0135	0.0697	1	11/16/09 04:00	SW846 8270D	BES	9111329
Pyrene	ND		mg/kg dry	0.0125	0.0697	1	11/16/09 04:00	SW846 8270D	BES	9111329
1-Methylnaphthalene	ND		mg/kg dry	0.0177	0.0697	1	11/16/09 04:00	SW846 8270D	BES	9111329
2-Methylnaphthalene	ND		mg/kg dry	0.0187	0.0697	1	11/16/09 04:00	SW846 8270D	BES	9111329
Surr: Terphenyl-d14 (18-120%)	78 %					1	11/16/09 04:00	SW846 8270D	BES	9111329
Surr: 2-Fluorobiphenyl (14-120%)	63 %					1	11/16/09 04:00	SW846 8270D	BES	9111329
Surr: Nitrobenzene-d5 (17-120%)	55 %					1	11/16/09 04:00	SW846 8270D	BES	9111329

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-11 (483 Laurel Bay Blvd - Soil) Sampled: 11/04/09 16:00									
General Chemistry Parameters									
% Dry Solids	93.5		%	0.500	1	11/18/09 09:26	SW-846	AJK	9112791
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg dry	0.00241	1	11/13/09 01:18	SW846 8260B	SMS	9111139
Ethylbenzene	ND		mg/kg dry	0.00241	1	11/13/09 01:18	SW846 8260B	SMS	9111139
Naphthalene	ND		mg/kg dry	0.00604	1	11/13/09 01:18	SW846 8260B	SMS	9111139
Toluene	ND		mg/kg dry	0.00241	1	11/13/09 01:18	SW846 8260B	SMS	9111139
Xylenes, total	ND		mg/kg dry	0.00604	1	11/13/09 01:18	SW846 8260B	SMS	9111139
Surr: 1,2-Dichloroethane-d4 (67-138%)	90 %					11/13/09 01:18	SW846 8260B	SMS	9111139
Surr: Dibromofluoromethane (75-125%)	93 %					11/13/09 01:18	SW846 8260B	SMS	9111139
Surr: Toluene-d8 (76-129%)	111 %					11/13/09 01:18	SW846 8260B	SMS	9111139
Surr: 4-Bromofluorobenzene (67-147%)	114 %					11/13/09 01:18	SW846 8260B	SMS	9111139

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-11 (483 Laurel Bay Blvd - Soil) - cont. Sampled: 11/04/09 16:00										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0233	0.0710	1	11/16/09 04:22	SW846 8270D	BES	9111329
Acenaphthylene	ND		mg/kg dry	0.0233	0.0710	1	11/16/09 04:22	SW846 8270D	BES	9111329
Anthracene	ND		mg/kg dry	0.0159	0.0710	1	11/16/09 04:22	SW846 8270D	BES	9111329
Benzo (a) anthracene	ND		mg/kg dry	0.0138	0.0710	1	11/16/09 04:22	SW846 8270D	BES	9111329
Benzo (a) pyrene	ND		mg/kg dry	0.0159	0.0710	1	11/16/09 04:22	SW846 8270D	BES	9111329
Benzo (b) fluoranthene	ND		mg/kg dry	0.0180	0.0710	1	11/16/09 04:22	SW846 8270D	BES	9111329
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0148	0.0710	1	11/16/09 04:22	SW846 8270D	BES	9111329
Benzo (k) fluoranthene	ND		mg/kg dry	0.0201	0.0710	1	11/16/09 04:22	SW846 8270D	BES	9111329
Chrysene	ND		mg/kg dry	0.0159	0.0710	1	11/16/09 04:22	SW846 8270D	BES	9111329
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0148	0.0710	1	11/16/09 04:22	SW846 8270D	BES	9111329
Fluoranthene	ND		mg/kg dry	0.0148	0.0710	1	11/16/09 04:22	SW846 8270D	BES	9111329
Fluorene	ND		mg/kg dry	0.0138	0.0710	1	11/16/09 04:22	SW846 8270D	BES	9111329
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0127	0.0710	1	11/16/09 04:22	SW846 8270D	BES	9111329
Naphthalene	ND		mg/kg dry	0.0212	0.0710	1	11/16/09 04:22	SW846 8270D	BES	9111329
Phenanthrene	ND		mg/kg dry	0.0138	0.0710	1	11/16/09 04:22	SW846 8270D	BES	9111329
Pyrene	ND		mg/kg dry	0.0127	0.0710	1	11/16/09 04:22	SW846 8270D	BES	9111329
1-Methylnaphthalene	ND		mg/kg dry	0.0180	0.0710	1	11/16/09 04:22	SW846 8270D	BES	9111329
2-Methylnaphthalene	ND		mg/kg dry	0.0191	0.0710	1	11/16/09 04:22	SW846 8270D	BES	9111329
Surr: Terphenyl-d14 (18-120%)	88 %					1	11/16/09 04:22	SW846 8270D	BES	9111329
Surr: 2-Fluorobiphenyl (14-120%)	63 %					1	11/16/09 04:22	SW846 8270D	BES	9111329
Surr: Nitrobenzene-d5 (17-120%)	54 %					1	11/16/09 04:22	SW846 8270D	BES	9111329

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-12 (481 Laurel Bay Blvd - Soil) Sampled: 11/05/09 10:15									
General Chemistry Parameters									
% Dry Solids	89.9		%	0.500	1	11/18/09 09:26	SW-846	AJK	9112791
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg dry	0.00212	1	11/13/09 01:47	SW846 8260B	SMS	9111139
Ethylbenzene	ND		mg/kg dry	0.00212	1	11/13/09 01:47	SW846 8260B	SMS	9111139
Naphthalene	ND		mg/kg dry	0.00530	1	11/13/09 01:47	SW846 8260B	SMS	9111139
Toluene	ND		mg/kg dry	0.00212	1	11/13/09 01:47	SW846 8260B	SMS	9111139
Xylenes, total	ND		mg/kg dry	0.00530	1	11/13/09 01:47	SW846 8260B	SMS	9111139
Surr: 1,2-Dichloroethane-d4 (67-138%)	90 %					11/13/09 01:47	SW846 8260B	SMS	9111139
Surr: Dibromofluoromethane (75-125%)	94 %					11/13/09 01:47	SW846 8260B	SMS	9111139
Surr: Toluene-d8 (76-129%)	109 %					11/13/09 01:47	SW846 8260B	SMS	9111139
Surr: 4-Bromofluorobenzene (67-147%)	114 %					11/13/09 01:47	SW846 8260B	SMS	9111139

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-12 (481 Laurel Bay Blvd - Soil) - cont. Sampled: 11/05/09 10:15										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0244	0.0743	1	11/16/09 04:44	SW846 8270D	BES	9111329
Acenaphthylene	ND		mg/kg dry	0.0244	0.0743	1	11/16/09 04:44	SW846 8270D	BES	9111329
Anthracene	ND		mg/kg dry	0.0166	0.0743	1	11/16/09 04:44	SW846 8270D	BES	9111329
Benzo (a) anthracene	ND		mg/kg dry	0.0144	0.0743	1	11/16/09 04:44	SW846 8270D	BES	9111329
Benzo (a) pyrene	ND		mg/kg dry	0.0166	0.0743	1	11/16/09 04:44	SW846 8270D	BES	9111329
Benzo (b) fluoranthene	ND		mg/kg dry	0.0188	0.0743	1	11/16/09 04:44	SW846 8270D	BES	9111329
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0155	0.0743	1	11/16/09 04:44	SW846 8270D	BES	9111329
Benzo (k) fluoranthene	ND		mg/kg dry	0.0211	0.0743	1	11/16/09 04:44	SW846 8270D	BES	9111329
Chrysene	ND		mg/kg dry	0.0166	0.0743	1	11/16/09 04:44	SW846 8270D	BES	9111329
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0155	0.0743	1	11/16/09 04:44	SW846 8270D	BES	9111329
Fluoranthene	ND		mg/kg dry	0.0155	0.0743	1	11/16/09 04:44	SW846 8270D	BES	9111329
Fluorene	ND		mg/kg dry	0.0144	0.0743	1	11/16/09 04:44	SW846 8270D	BES	9111329
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0133	0.0743	1	11/16/09 04:44	SW846 8270D	BES	9111329
Naphthalene	ND		mg/kg dry	0.0222	0.0743	1	11/16/09 04:44	SW846 8270D	BES	9111329
Phenanthrene	ND		mg/kg dry	0.0144	0.0743	1	11/16/09 04:44	SW846 8270D	BES	9111329
Pyrene	ND		mg/kg dry	0.0133	0.0743	1	11/16/09 04:44	SW846 8270D	BES	9111329
1-Methylnaphthalene	ND		mg/kg dry	0.0188	0.0743	1	11/16/09 04:44	SW846 8270D	BES	9111329
2-Methylnaphthalene	ND		mg/kg dry	0.0200	0.0743	1	11/16/09 04:44	SW846 8270D	BES	9111329
Surr: Terphenyl-d14 (18-120%)	68 %					1	11/16/09 04:44	SW846 8270D	BES	9111329
Surr: 2-Fluorobiphenyl (14-120%)	55 %					1	11/16/09 04:44	SW846 8270D	BES	9111329
Surr: Nitrobenzene-d5 (17-120%)	47 %					1	11/16/09 04:44	SW846 8270D	BES	9111329

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-13 (405 Elderberry - Soil) Sampled: 11/05/09 15:15									
General Chemistry Parameters									
% Dry Solids	91.9		%	0.500	1	11/18/09 09:26	SW-846	AJK	9112791
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg dry	0.00219	1	11/13/09 02:16	SW846 8260B	SMS	9111139
Ethylbenzene	ND		mg/kg dry	0.00219	1	11/13/09 02:16	SW846 8260B	SMS	9111139
Naphthalene	ND		mg/kg dry	0.00547	1	11/13/09 02:16	SW846 8260B	SMS	9111139
Toluene	ND		mg/kg dry	0.00219	1	11/13/09 02:16	SW846 8260B	SMS	9111139
Xylenes, total	ND		mg/kg dry	0.00547	1	11/13/09 02:16	SW846 8260B	SMS	9111139
Surr: 1,2-Dichloroethane-d4 (67-138%)	88 %					11/13/09 02:16	SW846 8260B	SMS	9111139
Surr: Dibromofluoromethane (75-125%)	91 %					11/13/09 02:16	SW846 8260B	SMS	9111139
Surr: Toluene-d8 (76-129%)	108 %					11/13/09 02:16	SW846 8260B	SMS	9111139
Surr: 4-Bromofluorobenzene (67-147%)	108 %					11/13/09 02:16	SW846 8260B	SMS	9111139

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSK0591-13 (405 Elderberry - Soil) - cont. Sampled: 11/05/09 15:15										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0239	0.0728	1	11/16/09 05:07	SW846 8270D	BES	9111329
Acenaphthylene	ND		mg/kg dry	0.0239	0.0728	1	11/16/09 05:07	SW846 8270D	BES	9111329
Anthracene	ND		mg/kg dry	0.0163	0.0728	1	11/16/09 05:07	SW846 8270D	BES	9111329
Benzo (a) anthracene	ND		mg/kg dry	0.0141	0.0728	1	11/16/09 05:07	SW846 8270D	BES	9111329
Benzo (a) pyrene	ND		mg/kg dry	0.0163	0.0728	1	11/16/09 05:07	SW846 8270D	BES	9111329
Benzo (b) fluoranthene	ND		mg/kg dry	0.0185	0.0728	1	11/16/09 05:07	SW846 8270D	BES	9111329
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0152	0.0728	1	11/16/09 05:07	SW846 8270D	BES	9111329
Benzo (k) fluoranthene	ND		mg/kg dry	0.0206	0.0728	1	11/16/09 05:07	SW846 8270D	BES	9111329
Chrysene	ND		mg/kg dry	0.0163	0.0728	1	11/16/09 05:07	SW846 8270D	BES	9111329
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0152	0.0728	1	11/16/09 05:07	SW846 8270D	BES	9111329
Fluoranthene	ND		mg/kg dry	0.0152	0.0728	1	11/16/09 05:07	SW846 8270D	BES	9111329
Fluorene	ND		mg/kg dry	0.0141	0.0728	1	11/16/09 05:07	SW846 8270D	BES	9111329
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0130	0.0728	1	11/16/09 05:07	SW846 8270D	BES	9111329
Naphthalene	ND		mg/kg dry	0.0217	0.0728	1	11/16/09 05:07	SW846 8270D	BES	9111329
Phenanthrene	ND		mg/kg dry	0.0141	0.0728	1	11/16/09 05:07	SW846 8270D	BES	9111329
Pyrene	ND		mg/kg dry	0.0130	0.0728	1	11/16/09 05:07	SW846 8270D	BES	9111329
1-Methylnaphthalene	ND		mg/kg dry	0.0185	0.0728	1	11/16/09 05:07	SW846 8270D	BES	9111329
2-Methylnaphthalene	ND		mg/kg dry	0.0196	0.0728	1	11/16/09 05:07	SW846 8270D	BES	9111329
Surr: Terphenyl-d14 (18-120%)	83 %					1	11/16/09 05:07	SW846 8270D	BES	9111329
Surr: 2-Fluorobiphenyl (14-120%)	74 %					1	11/16/09 05:07	SW846 8270D	BES	9111329
Surr: Nitrobenzene-d5 (17-120%)	63 %					1	11/16/09 05:07	SW846 8270D	BES	9111329

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Polyaromatic Hydrocarbons by EPA 8270D							
SW846 8270D	9111329	NSK0591-01	30.56	1.00	11/13/09 12:40	AJF	EPA 3550C
SW846 8270D	9111329	NSK0591-02	30.09	1.00	11/13/09 12:40	AJF	EPA 3550C
SW846 8270D	9111329	NSK0591-02RE1	30.09	1.00	11/13/09 12:40	AJF	EPA 3550C
SW846 8270D	9111329	NSK0591-03	30.85	1.00	11/13/09 12:40	AJF	EPA 3550C
SW846 8270D	9111329	NSK0591-03RE1	30.85	1.00	11/13/09 12:40	AJF	EPA 3550C
SW846 8270D	9111329	NSK0591-04	30.32	1.00	11/13/09 12:40	AJF	EPA 3550C
SW846 8270D	9111329	NSK0591-05	30.34	1.00	11/13/09 12:40	AJF	EPA 3550C
SW846 8270D	9111329	NSK0591-06	30.54	1.00	11/13/09 12:40	AJF	EPA 3550C
SW846 8270D	9111329	NSK0591-07	30.61	1.00	11/13/09 12:40	AJF	EPA 3550C
SW846 8270D	9111329	NSK0591-07RE1	30.61	1.00	11/13/09 12:40	AJF	EPA 3550C
SW846 8270D	9111329	NSK0591-08	30.28	1.00	11/13/09 12:40	AJF	EPA 3550C
SW846 8270D	9111329	NSK0591-09	30.63	1.00	11/13/09 12:40	AJF	EPA 3550C
SW846 8270D	9111329	NSK0591-10	30.28	1.00	11/13/09 12:40	AJF	EPA 3550C
SW846 8270D	9111329	NSK0591-11	30.28	1.00	11/13/09 12:40	AJF	EPA 3550C
SW846 8270D	9111329	NSK0591-12	30.10	1.00	11/13/09 12:40	AJF	EPA 3550C
SW846 8270D	9111329	NSK0591-13	30.05	1.00	11/13/09 12:40	AJF	EPA 3550C
Selected Volatile Organic Compounds by EPA Method 8260B							
SW846 8260B	9111139	NSK0591-01	6.60	5.00	11/02/09 09:55	CHH	EPA 5035
SW846 8260B	9112331	NSK0591-01RE1	5.98	5.00	11/02/09 09:55	CHH	EPA 5035
SW846 8260B	9111139	NSK0591-02	6.42	5.00	11/02/09 11:25	CHH	EPA 5035
SW846 8260B	9111139	NSK0591-03	6.22	5.00	11/02/09 13:40	CHH	EPA 5035
SW846 8260B	9112331	NSK0591-03RE1	5.92	5.00	11/02/09 13:40	CHH	EPA 5035
SW846 8260B	9111139	NSK0591-04	6.00	5.00	11/02/09 14:45	CHH	EPA 5035
SW846 8260B	9111139	NSK0591-05	5.36	5.00	11/03/09 09:25	CHH	EPA 5035
SW846 8260B	9112331	NSK0591-05RE1	5.70	5.00	11/03/09 09:25	CHH	EPA 5035
SW846 8260B	9111139	NSK0591-06	6.10	5.00	11/03/09 11:35	CHH	EPA 5035
SW846 8260B	9111139	NSK0591-07	6.81	5.00	11/03/09 15:00	CHH	EPA 5035
SW846 8260B	9112327	NSK0591-07RE1	5.75	5.00	11/03/09 15:00	CHH	EPA 5035
SW846 8260B	9111139	NSK0591-08	6.43	5.00	11/03/09 15:50	CHH	EPA 5035
SW846 8260B	9112327	NSK0591-08RE1	6.08	5.00	11/03/09 15:50	CHH	EPA 5035
SW846 8260B	9112013	NSK0591-08RE2	6.04	5.00	11/03/09 15:50	CHH	EPA 5035
SW846 8260B	9112013	NSK0591-08RE3	6.08	5.00	11/03/09 15:50	CHH	EPA 5035
SW846 8260B	9111139	NSK0591-09	4.63	5.00	11/04/09 09:45	CHH	EPA 5035
SW846 8260B	9112331	NSK0591-09RE1	4.30	5.00	11/04/09 09:45	CHH	EPA 5035
SW846 8260B	9111139	NSK0591-10	4.48	5.00	11/04/09 12:00	CHH	EPA 5035
SW846 8260B	9112331	NSK0591-10RE1	4.47	5.00	11/04/09 12:00	CHH	EPA 5035
SW846 8260B	9112329	NSK0591-10RE2	4.37	5.00	11/04/09 12:00	CHH	EPA 5035
SW846 8260B	9111139	NSK0591-11	4.43	5.00	11/04/09 16:00	CHH	EPA 5035
SW846 8260B	9111139	NSK0591-12	5.25	5.00	11/05/09 10:15	CHH	EPA 5035
SW846 8260B	9111139	NSK0591-13	4.97	5.00	11/05/09 15:15	CHH	EPA 5035

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

PROJECT QUALITY CONTROL DATA

Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
---------	-------------	---	-------	------------	------------	--------------------

Selected Volatile Organic Compounds by EPA Method 8260B

9111139-BLK1

Benzene	<0.000670		mg/kg wet	9111139	9111139-BLK1	11/12/09 19:27
Ethylbenzene	<0.000670		mg/kg wet	9111139	9111139-BLK1	11/12/09 19:27
Naphthalene	<0.00170		mg/kg wet	9111139	9111139-BLK1	11/12/09 19:27
Toluene	<0.000400		mg/kg wet	9111139	9111139-BLK1	11/12/09 19:27
Xylenes, total	<0.00130		mg/kg wet	9111139	9111139-BLK1	11/12/09 19:27
Surrogate: 1,2-Dichloroethane-d4	107%			9111139	9111139-BLK1	11/12/09 19:27
Surrogate: Dibromofluoromethane	103%			9111139	9111139-BLK1	11/12/09 19:27
Surrogate: Toluene-d8	129%			9111139	9111139-BLK1	11/12/09 19:27
Surrogate: 4-Bromofluorobenzene	102%			9111139	9111139-BLK1	11/12/09 19:27

9112013-BLK1

Benzene	<0.000670		mg/kg wet	9112013	9112013-BLK1	11/16/09 14:38
Ethylbenzene	<0.000670		mg/kg wet	9112013	9112013-BLK1	11/16/09 14:38
Naphthalene	<0.00170		mg/kg wet	9112013	9112013-BLK1	11/16/09 14:38
Toluene	<0.000400		mg/kg wet	9112013	9112013-BLK1	11/16/09 14:38
Xylenes, total	<0.00130		mg/kg wet	9112013	9112013-BLK1	11/16/09 14:38
Surrogate: 1,2-Dichloroethane-d4	109%			9112013	9112013-BLK1	11/16/09 14:38
Surrogate: Dibromofluoromethane	113%			9112013	9112013-BLK1	11/16/09 14:38
Surrogate: Toluene-d8	109%			9112013	9112013-BLK1	11/16/09 14:38
Surrogate: 4-Bromofluorobenzene	108%			9112013	9112013-BLK1	11/16/09 14:38

9112327-BLK1

Benzene	<0.000670		mg/kg wet	9112327	9112327-BLK1	11/13/09 19:25
Ethylbenzene	<0.000670		mg/kg wet	9112327	9112327-BLK1	11/13/09 19:25
Naphthalene	<0.00170		mg/kg wet	9112327	9112327-BLK1	11/13/09 19:25
Toluene	<0.000400		mg/kg wet	9112327	9112327-BLK1	11/13/09 19:25
Xylenes, total	<0.00130		mg/kg wet	9112327	9112327-BLK1	11/13/09 19:25
Surrogate: 1,2-Dichloroethane-d4	88%			9112327	9112327-BLK1	11/13/09 19:25
Surrogate: Dibromofluoromethane	92%			9112327	9112327-BLK1	11/13/09 19:25
Surrogate: Toluene-d8	109%			9112327	9112327-BLK1	11/13/09 19:25
Surrogate: 4-Bromofluorobenzene	106%			9112327	9112327-BLK1	11/13/09 19:25

9112331-BLK1

Benzene	<0.000670		mg/kg wet	9112331	9112331-BLK1	11/13/09 07:37
Ethylbenzene	<0.000670		mg/kg wet	9112331	9112331-BLK1	11/13/09 07:37
Naphthalene	<0.00170		mg/kg wet	9112331	9112331-BLK1	11/13/09 07:37
Toluene	<0.000400		mg/kg wet	9112331	9112331-BLK1	11/13/09 07:37
Xylenes, total	<0.00130		mg/kg wet	9112331	9112331-BLK1	11/13/09 07:37
Surrogate: 1,2-Dichloroethane-d4	95%			9112331	9112331-BLK1	11/13/09 07:37
Surrogate: Dibromofluoromethane	98%			9112331	9112331-BLK1	11/13/09 07:37
Surrogate: Toluene-d8	110%			9112331	9112331-BLK1	11/13/09 07:37
Surrogate: 4-Bromofluorobenzene	104%			9112331	9112331-BLK1	11/13/09 07:37

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
---------	-------------	---	-------	------------	------------	--------------------

Selected Volatile Organic Compounds by EPA Method 8260B

Polyaromatic Hydrocarbons by EPA 8270D

9111329-BLK1

Acenaphthene	<0.0220		mg/kg wet	9111329	9111329-BLK1	11/15/09 23:29
Acenaphthylene	<0.0220		mg/kg wet	9111329	9111329-BLK1	11/15/09 23:29
Anthracene	<0.0150		mg/kg wet	9111329	9111329-BLK1	11/15/09 23:29
Benzo (a) anthracene	<0.0130		mg/kg wet	9111329	9111329-BLK1	11/15/09 23:29
Benzo (a) pyrene	<0.0150		mg/kg wet	9111329	9111329-BLK1	11/15/09 23:29
Benzo (b) fluoranthene	<0.0170		mg/kg wet	9111329	9111329-BLK1	11/15/09 23:29
Benzo (g,h,i) perylene	<0.0140		mg/kg wet	9111329	9111329-BLK1	11/15/09 23:29
Benzo (k) fluoranthene	<0.0190		mg/kg wet	9111329	9111329-BLK1	11/15/09 23:29
Chrysene	<0.0150		mg/kg wet	9111329	9111329-BLK1	11/15/09 23:29
Dibenz (a,h) anthracene	<0.0140		mg/kg wet	9111329	9111329-BLK1	11/15/09 23:29
Fluoranthene	<0.0140		mg/kg wet	9111329	9111329-BLK1	11/15/09 23:29
Fluorene	<0.0130		mg/kg wet	9111329	9111329-BLK1	11/15/09 23:29
Indeno (1,2,3-cd) pyrene	<0.0120		mg/kg wet	9111329	9111329-BLK1	11/15/09 23:29
Naphthalene	<0.0200		mg/kg wet	9111329	9111329-BLK1	11/15/09 23:29
Phenanthrene	<0.0130		mg/kg wet	9111329	9111329-BLK1	11/15/09 23:29
Pyrene	<0.0120		mg/kg wet	9111329	9111329-BLK1	11/15/09 23:29
1-Methylnaphthalene	<0.0170		mg/kg wet	9111329	9111329-BLK1	11/15/09 23:29
2-Methylnaphthalene	<0.0180		mg/kg wet	9111329	9111329-BLK1	11/15/09 23:29
Surrogate: Terphenyl-d14	102%			9111329	9111329-BLK1	11/15/09 23:29
Surrogate: 2-Fluorobiphenyl	83%			9111329	9111329-BLK1	11/15/09 23:29
Surrogate: Nitrobenzene-d5	72%			9111329	9111329-BLK1	11/15/09 23:29

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

PROJECT QUALITY CONTROL DATA

Duplicate

Analyte	Orig. Val.	Duplicate	Q	Units	RPD	Limit	Batch	Sample Duplicated	% Rec.	Analyzed Date/Time
General Chemistry Parameters										
9112791-DUP1										
% Dry Solids	95.2	94.7		%	0.5	20	9112791	NSK0591-09		11/18/09 09:26
9112793-DUP1										
% Dry Solids	81.3	80.5		%	1	20	9112793	NSK0579-02		11/18/09 09:23

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

PROJECT QUALITY CONTROL DATA LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B								
9111139-BS1								
Benzene	50.0	46.8		ug/kg	94%	78 - 126	9111139	11/12/09 17:59
Ethylbenzene	50.0	60.9		ug/kg	122%	79 - 130	9111139	11/12/09 17:59
Naphthalene	50.0	45.1		ug/kg	90%	72 - 150	9111139	11/12/09 17:59
Toluene	50.0	55.0		ug/kg	110%	76 - 126	9111139	11/12/09 17:59
Xylenes, total	150	179		ug/kg	119%	80 - 130	9111139	11/12/09 17:59
Surrogate: 1,2-Dichloroethane-d4	50.0	51.7			103%	67 - 138	9111139	11/12/09 17:59
Surrogate: Dibromofluoromethane	50.0	50.8			102%	75 - 125	9111139	11/12/09 17:59
Surrogate: Toluene-d8	50.0	55.7			111%	76 - 129	9111139	11/12/09 17:59
Surrogate: 4-Bromofluorobenzene	50.0	50.3			101%	67 - 147	9111139	11/12/09 17:59
9112013-BS1								
Benzene	50.0	56.7		ug/kg	113%	78 - 126	9112013	11/16/09 12:38
Ethylbenzene	50.0	55.9		ug/kg	112%	79 - 130	9112013	11/16/09 12:38
Naphthalene	50.0	54.3		ug/kg	109%	72 - 150	9112013	11/16/09 12:38
Toluene	50.0	57.1		ug/kg	114%	76 - 126	9112013	11/16/09 12:38
Xylenes, total	150	166		ug/kg	111%	80 - 130	9112013	11/16/09 12:38
Surrogate: 1,2-Dichloroethane-d4	50.0	61.9			124%	67 - 138	9112013	11/16/09 12:38
Surrogate: Dibromofluoromethane	50.0	56.1			112%	75 - 125	9112013	11/16/09 12:38
Surrogate: Toluene-d8	50.0	56.8			114%	76 - 129	9112013	11/16/09 12:38
Surrogate: 4-Bromofluorobenzene	50.0	52.0			104%	67 - 147	9112013	11/16/09 12:38
9112327-BS1								
Benzene	50.0	48.9		ug/kg	98%	78 - 126	9112327	11/13/09 17:53
Ethylbenzene	50.0	58.4		ug/kg	117%	79 - 130	9112327	11/13/09 17:53
Naphthalene	50.0	53.9		ug/kg	108%	72 - 150	9112327	11/13/09 17:53
Toluene	50.0	51.1		ug/kg	102%	76 - 126	9112327	11/13/09 17:53
Xylenes, total	150	166		ug/kg	111%	80 - 130	9112327	11/13/09 17:53
Surrogate: 1,2-Dichloroethane-d4	50.0	46.8			94%	67 - 138	9112327	11/13/09 17:53
Surrogate: Dibromofluoromethane	50.0	48.7			97%	75 - 125	9112327	11/13/09 17:53
Surrogate: Toluene-d8	50.0	50.0			100%	76 - 129	9112327	11/13/09 17:53
Surrogate: 4-Bromofluorobenzene	50.0	54.9			110%	67 - 147	9112327	11/13/09 17:53
9112331-BS1								
Benzene	50.0	47.5		ug/kg	95%	78 - 126	9112331	11/13/09 05:41
Ethylbenzene	50.0	56.8		ug/kg	114%	79 - 130	9112331	11/13/09 05:41
Naphthalene	50.0	47.5		ug/kg	95%	72 - 150	9112331	11/13/09 05:41
Toluene	50.0	52.9		ug/kg	106%	76 - 126	9112331	11/13/09 05:41
Xylenes, total	150	161		ug/kg	108%	80 - 130	9112331	11/13/09 05:41
Surrogate: 1,2-Dichloroethane-d4	50.0	46.4			93%	67 - 138	9112331	11/13/09 05:41
Surrogate: Dibromofluoromethane	50.0	48.1			96%	75 - 125	9112331	11/13/09 05:41
Surrogate: Toluene-d8	50.0	53.0			106%	76 - 129	9112331	11/13/09 05:41
Surrogate: 4-Bromofluorobenzene	50.0	53.2			106%	67 - 147	9112331	11/13/09 05:41

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

PROJECT QUALITY CONTROL DATA

LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B								
Polyaromatic Hydrocarbons by EPA 8270D								
9111329-BS1								
Acenaphthene	1.67	1.53		mg/kg wet	92%	49 - 120	9111329	11/15/09 20:51
Acenaphthylene	1.67	1.52		mg/kg wet	91%	52 - 120	9111329	11/15/09 20:51
Anthracene	1.67	1.91		mg/kg wet	115%	58 - 120	9111329	11/15/09 20:51
Benzo (a) anthracene	1.67	1.72		mg/kg wet	103%	57 - 120	9111329	11/15/09 20:51
Benzo (a) pyrene	1.67	1.78		mg/kg wet	107%	55 - 120	9111329	11/15/09 20:51
Benzo (b) fluoranthene	1.67	1.56		mg/kg wet	94%	51 - 123	9111329	11/15/09 20:51
Benzo (g,h,i) perylene	1.67	1.78		mg/kg wet	107%	49 - 121	9111329	11/15/09 20:51
Benzo (k) fluoranthene	1.67	1.87		mg/kg wet	112%	42 - 129	9111329	11/15/09 20:51
Chrysene	1.67	1.70		mg/kg wet	102%	55 - 120	9111329	11/15/09 20:51
Dibenz (a,h) anthracene	1.67	1.80		mg/kg wet	108%	50 - 123	9111329	11/15/09 20:51
Fluoranthene	1.67	1.74		mg/kg wet	105%	58 - 120	9111329	11/15/09 20:51
Fluorene	1.67	1.65		mg/kg wet	99%	54 - 120	9111329	11/15/09 20:51
Indeno (1,2,3-cd) pyrene	1.67	1.82		mg/kg wet	109%	50 - 122	9111329	11/15/09 20:51
Naphthalene	1.67	1.25		mg/kg wet	75%	28 - 120	9111329	11/15/09 20:51
Phenanthrene	1.67	1.67		mg/kg wet	100%	56 - 120	9111329	11/15/09 20:51
Pyrene	1.67	1.74		mg/kg wet	104%	56 - 120	9111329	11/15/09 20:51
1-Methylnaphthalene	1.67	1.25		mg/kg wet	75%	36 - 120	9111329	11/15/09 20:51
2-Methylnaphthalene	1.67	1.33		mg/kg wet	80%	36 - 120	9111329	11/15/09 20:51
Surrogate: Terphenyl-d14	1.67	1.56			94%	18 - 120	9111329	11/15/09 20:51
Surrogate: 2-Fluorobiphenyl	1.67	1.27			76%	14 - 120	9111329	11/15/09 20:51
Surrogate: Nitrobenzene-d5	1.67	0.984			59%	17 - 120	9111329	11/15/09 20:51

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

PROJECT QUALITY CONTROL DATA

LCS Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B												
9111139-BSD1												
Benzene		48.9		ug/kg	50.0	98%	78 - 126	4	50	9111139		11/12/09 18:28
Ethylbenzene		60.4		ug/kg	50.0	121%	79 - 130	0.9	50	9111139		11/12/09 18:28
Naphthalene		46.7		ug/kg	50.0	93%	72 - 150	3	50	9111139		11/12/09 18:28
Toluene		55.4		ug/kg	50.0	111%	76 - 126	0.8	50	9111139		11/12/09 18:28
Xylenes, total		177		ug/kg	150	118%	80 - 130	0.8	50	9111139		11/12/09 18:28
Surrogate: 1,2-Dichloroethane-d4		52.5		ug/kg	50.0	105%	67 - 138			9111139		11/12/09 18:28
Surrogate: Dibromofluoromethane		52.0		ug/kg	50.0	104%	75 - 125			9111139		11/12/09 18:28
Surrogate: Toluene-d8		54.6		ug/kg	50.0	109%	76 - 129			9111139		11/12/09 18:28
Surrogate: 4-Bromofluorobenzene		51.2		ug/kg	50.0	102%	67 - 147			9111139		11/12/09 18:28
9112013-BSD1												
Benzene		56.8		ug/kg	50.0	114%	78 - 126	0.3	50	9112013		11/16/09 13:08
Ethylbenzene		55.4		ug/kg	50.0	111%	79 - 130	0.9	50	9112013		11/16/09 13:08
Naphthalene		56.2		ug/kg	50.0	112%	72 - 150	3	50	9112013		11/16/09 13:08
Toluene		56.6		ug/kg	50.0	113%	76 - 126	0.8	50	9112013		11/16/09 13:08
Xylenes, total		164		ug/kg	150	109%	80 - 130	1	50	9112013		11/16/09 13:08
Surrogate: 1,2-Dichloroethane-d4		60.1		ug/kg	50.0	120%	67 - 138			9112013		11/16/09 13:08
Surrogate: Dibromofluoromethane		55.1		ug/kg	50.0	110%	75 - 125			9112013		11/16/09 13:08
Surrogate: Toluene-d8		56.4		ug/kg	50.0	113%	76 - 129			9112013		11/16/09 13:08
Surrogate: 4-Bromofluorobenzene		53.2		ug/kg	50.0	106%	67 - 147			9112013		11/16/09 13:08
9112331-BSD1												
Benzene		48.2		ug/kg	50.0	96%	78 - 126	1	50	9112331		11/13/09 06:10
Ethylbenzene		57.5		ug/kg	50.0	115%	79 - 130	1	50	9112331		11/13/09 06:10
Naphthalene		48.3		ug/kg	50.0	97%	72 - 150	2	50	9112331		11/13/09 06:10
Toluene		52.3		ug/kg	50.0	105%	76 - 126	1	50	9112331		11/13/09 06:10
Xylenes, total		165		ug/kg	150	110%	80 - 130	2	50	9112331		11/13/09 06:10
Surrogate: 1,2-Dichloroethane-d4		46.3		ug/kg	50.0	93%	67 - 138			9112331		11/13/09 06:10
Surrogate: Dibromofluoromethane		48.7		ug/kg	50.0	97%	75 - 125			9112331		11/13/09 06:10
Surrogate: Toluene-d8		51.8		ug/kg	50.0	104%	76 - 129			9112331		11/13/09 06:10
Surrogate: 4-Bromofluorobenzene		52.8		ug/kg	50.0	106%	67 - 147			9112331		11/13/09 06:10

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

PROJECT QUALITY CONTROL DATA Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B										
9111139-MS1										
Benzene	ND	0.0449		mg/kg dry	0.0507	89%	42 - 141	9111139	NSK0962-10	11/13/09 03:15
Ethylbenzene	ND	0.0510		mg/kg dry	0.0507	101%	21 - 165	9111139	NSK0962-10	11/13/09 03:15
Naphthalene	ND	0.0442		mg/kg dry	0.0507	87%	10 - 160	9111139	NSK0962-10	11/13/09 03:15
Toluene	ND	0.0491		mg/kg dry	0.0507	97%	45 - 145	9111139	NSK0962-10	11/13/09 03:15
Xylenes, total	ND	0.145		mg/kg dry	0.152	96%	31 - 159	9111139	NSK0962-10	11/13/09 03:15
Surrogate: 1,2-Dichloroethane-d4		45.9		ug/kg	50.0	92%	67 - 138	9111139	NSK0962-10	11/13/09 03:15
Surrogate: Dibromofluoromethane		48.4		ug/kg	50.0	97%	75 - 125	9111139	NSK0962-10	11/13/09 03:15
Surrogate: Toluene-d8		53.3		ug/kg	50.0	107%	76 - 129	9111139	NSK0962-10	11/13/09 03:15
Surrogate: 4-Bromofluorobenzene		53.6		ug/kg	50.0	107%	67 - 147	9111139	NSK0962-10	11/13/09 03:15
9112013-MS1										
Benzene	ND	3.10		mg/kg dry	2.71	115%	42 - 141	9112013	NSK0591-08RE 3	11/16/09 18:57
Ethylbenzene	0.790	3.68		mg/kg dry	2.71	107%	21 - 165	9112013	NSK0591-08RE 3	11/16/09 18:57
Naphthalene	4.84	7.14		mg/kg dry	2.71	85%	10 - 160	9112013	NSK0591-08RE 3	11/16/09 18:57
Toluene	ND	2.93		mg/kg dry	2.71	108%	45 - 145	9112013	NSK0591-08RE 3	11/16/09 18:57
Xylenes, total	1.39	9.79		mg/kg dry	8.12	104%	31 - 159	9112013	NSK0591-08RE 3	11/16/09 18:57
Surrogate: 1,2-Dichloroethane-d4		55.8		ug/kg	50.0	112%	67 - 138	9112013	NSK0591-08RE 3	11/16/09 18:57
Surrogate: Dibromofluoromethane		59.0		ug/kg	50.0	118%	75 - 125	9112013	NSK0591-08RE 3	11/16/09 18:57
Surrogate: Toluene-d8		53.6		ug/kg	50.0	107%	76 - 129	9112013	NSK0591-08RE 3	11/16/09 18:57
Surrogate: 4-Bromofluorobenzene		47.7		ug/kg	50.0	95%	67 - 147	9112013	NSK0591-08RE 3	11/16/09 18:57
9112327-MS1										
Benzene	ND	2.54		mg/kg dry	2.71	94%	42 - 141	9112327	NSK0591-08RE 1	11/16/09 16:43
Ethylbenzene	0.0406	3.86		mg/kg dry	2.71	141%	21 - 165	9112327	NSK0591-08RE 1	11/16/09 16:43
Naphthalene	1.24	6.00	M7	mg/kg dry	2.71	176%	10 - 160	9112327	NSK0591-08RE 1	11/16/09 16:43
Toluene	ND	2.83		mg/kg dry	2.71	104%	45 - 145	9112327	NSK0591-08RE 1	11/16/09 16:43
Xylenes, total	0.264	10.2		mg/kg dry	8.12	123%	31 - 159	9112327	NSK0591-08RE 1	11/16/09 16:43
Surrogate: 1,2-Dichloroethane-d4		46.1		ug/kg	50.0	92%	67 - 138	9112327	NSK0591-08RE 1	11/16/09 16:43
Surrogate: Dibromofluoromethane		47.2		ug/kg	50.0	94%	75 - 125	9112327	NSK0591-08RE 1	11/16/09 16:43

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B										
9112327-MS1										
Surrogate: Toluene-d8		52.0		ug/kg	50.0	104%	76 - 129	9112327	NSK0591-08RE 1	11/16/09 16:43
Surrogate: 4-Bromofluorobenzene		54.8		ug/kg	50.0	110%	67 - 147	9112327	NSK0591-08RE 1	11/16/09 16:43
9112331-MS1										
Benzene	ND	2.63		mg/kg dry	2.84	93%	42 - 141	9112331	NSK0591-05RE 1	11/13/09 15:41
Ethylbenzene	0.0750	3.37		mg/kg dry	2.84	116%	21 - 165	9112331	NSK0591-05RE 1	11/13/09 15:41
Naphthalene	1.31	3.91		mg/kg dry	2.84	92%	10 - 160	9112331	NSK0591-05RE 1	11/13/09 15:41
Toluene	ND	2.80		mg/kg dry	2.84	99%	45 - 145	9112331	NSK0591-05RE 1	11/13/09 15:41
Xylenes, total	0.199	9.43		mg/kg dry	8.52	108%	31 - 159	9112331	NSK0591-05RE 1	11/13/09 15:41
Surrogate: 1,2-Dichloroethane-d4		44.9		ug/kg	50.0	90%	67 - 138	9112331	NSK0591-05RE 1	11/13/09 15:41
Surrogate: Dibromofluoromethane		46.1		ug/kg	50.0	92%	75 - 125	9112331	NSK0591-05RE 1	11/13/09 15:41
Surrogate: Toluene-d8		49.6		ug/kg	50.0	99%	76 - 129	9112331	NSK0591-05RE 1	11/13/09 15:41
Surrogate: 4-Bromofluorobenzene		53.8		ug/kg	50.0	108%	67 - 147	9112331	NSK0591-05RE 1	11/13/09 15:41
Polyaromatic Hydrocarbons by EPA 8270D										
9111329-MS1										
Acenaphthene	ND	1.62		mg/kg dry	1.83	88%	42 - 120	9111329	NSK0591-12	11/15/09 23:52
Acenaphthylene	ND	1.63		mg/kg dry	1.83	89%	32 - 120	9111329	NSK0591-12	11/15/09 23:52
Anthracene	ND	1.95		mg/kg dry	1.83	106%	10 - 200	9111329	NSK0591-12	11/15/09 23:52
Benzo (a) anthracene	ND	1.80		mg/kg dry	1.83	98%	41 - 120	9111329	NSK0591-12	11/15/09 23:52
Benzo (a) pyrene	ND	1.84		mg/kg dry	1.83	101%	33 - 121	9111329	NSK0591-12	11/15/09 23:52
Benzo (b) fluoranthene	ND	2.06		mg/kg dry	1.83	113%	26 - 137	9111329	NSK0591-12	11/15/09 23:52
Benzo (g,h,i) perylene	ND	1.89		mg/kg dry	1.83	103%	21 - 124	9111329	NSK0591-12	11/15/09 23:52
Benzo (k) fluoranthene	ND	1.48		mg/kg dry	1.83	81%	14 - 140	9111329	NSK0591-12	11/15/09 23:52
Chrysene	ND	1.80		mg/kg dry	1.83	98%	28 - 123	9111329	NSK0591-12	11/15/09 23:52
Dibenz (a,h) anthracene	ND	1.89		mg/kg dry	1.83	103%	25 - 127	9111329	NSK0591-12	11/15/09 23:52
Fluoranthene	ND	1.81		mg/kg dry	1.83	99%	38 - 120	9111329	NSK0591-12	11/15/09 23:52
Fluorene	ND	1.76		mg/kg dry	1.83	96%	41 - 120	9111329	NSK0591-12	11/15/09 23:52
Indeno (1,2,3-cd) pyrene	ND	1.93		mg/kg dry	1.83	105%	25 - 123	9111329	NSK0591-12	11/15/09 23:52
Naphthalene	ND	1.36		mg/kg dry	1.83	74%	25 - 120	9111329	NSK0591-12	11/15/09 23:52
Phenanthrene	ND	1.75		mg/kg dry	1.83	95%	37 - 120	9111329	NSK0591-12	11/15/09 23:52
Pyrene	ND	1.76		mg/kg dry	1.83	96%	29 - 125	9111329	NSK0591-12	11/15/09 23:52

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Polyaromatic Hydrocarbons by EPA 8270D										
9111329-MS1										
1-Methylnaphthalene	ND	1.37		mg/kg dry	1.83	75%	19 - 120	9111329	NSK0591-12	11/15/09 23:52
2-Methylnaphthalene	ND	1.46		mg/kg dry	1.83	80%	11 - 120	9111329	NSK0591-12	11/15/09 23:52
Surrogate: Terphenyl-d14		1.63		mg/kg dry	1.83	89%	18 - 120	9111329	NSK0591-12	11/15/09 23:52
Surrogate: 2-Fluorobiphenyl		1.44		mg/kg dry	1.83	79%	14 - 120	9111329	NSK0591-12	11/15/09 23:52
Surrogate: Nitrobenzene-d5		1.15		mg/kg dry	1.83	63%	17 - 120	9111329	NSK0591-12	11/15/09 23:52

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B												
9111139-MSD1												
Benzene	ND	0.0506		mg/kg dry	0.0495	102%	42 - 141	12	50	9111139	NSK0962-10	11/13/09 03:44
Ethylbenzene	ND	0.0558		mg/kg dry	0.0495	113%	21 - 165	9	50	9111139	NSK0962-10	11/13/09 03:44
Naphthalene	ND	0.0444		mg/kg dry	0.0495	90%	10 - 160	0.6	50	9111139	NSK0962-10	11/13/09 03:44
Toluene	ND	0.0531		mg/kg dry	0.0495	107%	45 - 145	8	50	9111139	NSK0962-10	11/13/09 03:44
Xylenes, total	ND	0.160		mg/kg dry	0.148	107%	31 - 159	9	50	9111139	NSK0962-10	11/13/09 03:44
Surrogate: 1,2-Dichloroethane-d4		47.4		ug/kg	50.0	95%	67 - 138			9111139	NSK0962-10	11/13/09 03:44
Surrogate: Dibromofluoromethane		51.2		ug/kg	50.0	102%	75 - 125			9111139	NSK0962-10	11/13/09 03:44
Surrogate: Toluene-d8		53.2		ug/kg	50.0	106%	76 - 129			9111139	NSK0962-10	11/13/09 03:44
Surrogate: 4-Bromofluorobenzene		54.5		ug/kg	50.0	109%	67 - 147			9111139	NSK0962-10	11/13/09 03:44
9112013-MSD1												
Benzene	ND	2.93		mg/kg dry	2.71	108%	42 - 141	6	50	9112013	NSK0591-08RE 3	11/16/09 19:27
Ethylbenzene	0.790	3.31		mg/kg dry	2.71	93%	21 - 165	11	50	9112013	NSK0591-08RE 3	11/16/09 19:27
Naphthalene	4.84	6.58		mg/kg dry	2.71	64%	10 - 160	8	50	9112013	NSK0591-08RE 3	11/16/09 19:27
Toluene	ND	2.66		mg/kg dry	2.71	98%	45 - 145	10	50	9112013	NSK0591-08RE 3	11/16/09 19:27
Xylenes, total	1.39	8.65		mg/kg dry	8.12	89%	31 - 159	12	50	9112013	NSK0591-08RE 3	11/16/09 19:27
Surrogate: 1,2-Dichloroethane-d4		54.9		ug/kg	50.0	110%	67 - 138			9112013	NSK0591-08RE 3	11/16/09 19:27
Surrogate: Dibromofluoromethane		58.0		ug/kg	50.0	116%	75 - 125			9112013	NSK0591-08RE 3	11/16/09 19:27
Surrogate: Toluene-d8		53.2		ug/kg	50.0	106%	76 - 129			9112013	NSK0591-08RE 3	11/16/09 19:27
Surrogate: 4-Bromofluorobenzene		49.1		ug/kg	50.0	98%	67 - 147			9112013	NSK0591-08RE 3	11/16/09 19:27
9112327-MSD1												
Benzene	ND	2.53		mg/kg dry	2.71	94%	42 - 141	0.4	50	9112327	NSK0591-08RE 1	11/16/09 17:12
Ethylbenzene	0.0406	3.91		mg/kg dry	2.71	143%	21 - 165	1	50	9112327	NSK0591-08RE 1	11/16/09 17:12
Naphthalene	1.24	5.88	M7	mg/kg dry	2.71	172%	10 - 160	2	50	9112327	NSK0591-08RE 1	11/16/09 17:12
Toluene	ND	2.63		mg/kg dry	2.71	97%	45 - 145	7	50	9112327	NSK0591-08RE 1	11/16/09 17:12
Xylenes, total	0.264	10.3		mg/kg dry	8.12	124%	31 - 159	1	50	9112327	NSK0591-08RE 1	11/16/09 17:12
Surrogate: 1,2-Dichloroethane-d4		45.8		ug/kg	50.0	92%	67 - 138			9112327	NSK0591-08RE 1	11/16/09 17:12
Surrogate: Dibromofluoromethane		46.6		ug/kg	50.0	93%	75 - 125			9112327	NSK0591-08RE 1	11/16/09 17:12
Surrogate: Toluene-d8		50.0		ug/kg	50.0	100%	76 - 129			9112327	NSK0591-08RE 1	11/16/09 17:12
Surrogate: 4-Bromofluorobenzene		55.8		ug/kg	50.0	112%	67 - 147			9112327	NSK0591-08RE 1	11/16/09 17:12

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B												
9112331-MSD1												
Benzene	ND	2.78		mg/kg dry	2.84	98%	42 - 141	6	50	9112331	NSK0591-05RE	11/13/09 16:10
Ethylbenzene	0.0750	3.33		mg/kg dry	2.84	114%	21 - 165	1	50	9112331	NSK0591-05RE	11/13/09 16:10
Naphthalene	1.31	3.92		mg/kg dry	2.84	92%	10 - 160	0.1	50	9112331	NSK0591-05RE	11/13/09 16:10
Toluene	ND	2.76		mg/kg dry	2.84	97%	45 - 145	1	50	9112331	NSK0591-05RE	11/13/09 16:10
Xylenes, total	0.199	9.34		mg/kg dry	8.52	107%	31 - 159	1	50	9112331	NSK0591-05RE	11/13/09 16:10
Surrogate: 1,2-Dichloroethane-d4		48.6		ug/kg	50.0	97%	67 - 138			9112331	NSK0591-05RE	11/13/09 16:10
Surrogate: Dibromofluoromethane		51.0		ug/kg	50.0	102%	75 - 125			9112331	NSK0591-05RE	11/13/09 16:10
Surrogate: Toluene-d8		49.9		ug/kg	50.0	100%	76 - 129			9112331	NSK0591-05RE	11/13/09 16:10
Surrogate: 4-Bromofluorobenzene		56.5		ug/kg	50.0	113%	67 - 147			9112331	NSK0591-05RE	11/13/09 16:10
Polyaromatic Hydrocarbons by EPA 8270D												
9111329-MSD1												
Acenaphthene	ND	1.58		mg/kg dry	1.85	86%	42 - 120	2	40	9111329	NSK0591-12	11/16/09 00:14
Acenaphthylene	ND	1.56		mg/kg dry	1.85	84%	32 - 120	4	30	9111329	NSK0591-12	11/16/09 00:14
Anthracene	ND	1.93		mg/kg dry	1.85	104%	10 - 200	0.8	50	9111329	NSK0591-12	11/16/09 00:14
Benzo (a) anthracene	ND	1.84		mg/kg dry	1.85	99%	41 - 120	2	30	9111329	NSK0591-12	11/16/09 00:14
Benzo (a) pyrene	ND	1.87		mg/kg dry	1.85	101%	33 - 121	1	33	9111329	NSK0591-12	11/16/09 00:14
Benzo (b) fluoranthene	ND	1.89		mg/kg dry	1.85	102%	26 - 137	9	42	9111329	NSK0591-12	11/16/09 00:14
Benzo (g,h,i) perylene	ND	1.87		mg/kg dry	1.85	101%	21 - 124	0.8	32	9111329	NSK0591-12	11/16/09 00:14
Benzo (k) fluoranthene	ND	1.67		mg/kg dry	1.85	90%	14 - 140	12	39	9111329	NSK0591-12	11/16/09 00:14
Chrysene	ND	1.80		mg/kg dry	1.85	97%	28 - 123	0.3	34	9111329	NSK0591-12	11/16/09 00:14
Dibenz (a,h) anthracene	ND	1.87		mg/kg dry	1.85	101%	25 - 127	1	31	9111329	NSK0591-12	11/16/09 00:14
Fluoranthene	ND	1.83		mg/kg dry	1.85	99%	38 - 120	1	35	9111329	NSK0591-12	11/16/09 00:14
Fluorene	ND	1.70		mg/kg dry	1.85	92%	41 - 120	4	37	9111329	NSK0591-12	11/16/09 00:14
Indeno (1,2,3-cd) pyrene	ND	1.92		mg/kg dry	1.85	104%	25 - 123	0.6	32	9111329	NSK0591-12	11/16/09 00:14
Naphthalene	ND	1.24		mg/kg dry	1.85	67%	25 - 120	10	42	9111329	NSK0591-12	11/16/09 00:14
Phenanthrene	ND	1.74		mg/kg dry	1.85	94%	37 - 120	0.7	32	9111329	NSK0591-12	11/16/09 00:14
Pyrene	ND	1.83		mg/kg dry	1.85	99%	29 - 125	4	40	9111329	NSK0591-12	11/16/09 00:14
1-Methylnaphthalene	ND	1.28		mg/kg dry	1.85	69%	19 - 120	7	45	9111329	NSK0591-12	11/16/09 00:14
2-Methylnaphthalene	ND	1.36		mg/kg dry	1.85	73%	11 - 120	7	50	9111329	NSK0591-12	11/16/09 00:14
Surrogate: Terphenyl-d14		1.64		mg/kg dry	1.85	88%	18 - 120			9111329	NSK0591-12	11/16/09 00:14
Surrogate: 2-Fluorobiphenyl		1.32		mg/kg dry	1.85	72%	14 - 120			9111329	NSK0591-12	11/16/09 00:14
Surrogate: Nitrobenzene-d5		1.02		mg/kg dry	1.85	55%	17 - 120			9111329	NSK0591-12	11/16/09 00:14

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

CERTIFICATION SUMMARY

TestAmerica Nashville

Method	Matrix	AIHA	Nelac	South Carolina
SW846 8260B	Soil	N/A	X	X
SW846 8270D	Soil		X	X
SW-846	Soil			

Client EEG - Small Business Group, Inc. (2449)
10179 Highway 78
Ladson, SC 29456
Attn Tom McElwee

Work Order: NSK0591
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 11/06/09 08:00

DATA QUALIFIERS AND DEFINITIONS

J Analyte detected at a level less than the Reporting Limit (RL) and greater than or equal to the Method Detection Limit (MDL).
Concentrations within this range are estimated.

M7 The MS and/or MSD were above the acceptance limits. See Blank Spike (LCS).

ZX Due to sample matrix effects, the surrogate recovery was outside the acceptance limits.

ND Not detected at the reporting limit (or method detection limit if shown)

METHOD MODIFICATION NOTES

11/20/09 23 59

p3 1 of 3

THE LEADER IN ENVIRONMENTAL TESTING

Phone: 615-726-0177
Toll Free: 800-765-0980
Fax: 615-726-3404

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?

Address: 10179 Highway 78

City/State/Zip: Ladson, SC 29456

Project Manager: Tom McElwee email: mcelwee@eeginc.net

Telephone Number: 843.412.2097

Sampler Name: (Print) Pratt Shaw

Sampler Signature:

Fax No.: (843) - 879-0401

Compliance Monitoring?	Yes	No
------------------------	-----	----

Enforcement Action?	Yes	No
----------------------------	------------	-----------

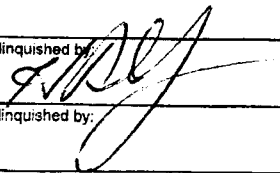
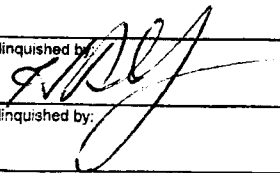
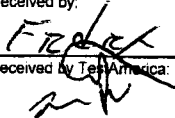
Site State: SC

PO#: 0829

TA Quote #:

Project ID: Laurel Bay Housing Project

Project #:

Sample ID / Description	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Preservative										Matrix		Other (specify):	Analyze For:		RUSH TAT (Pre-Schedule)
							Ice	HNO ₃ (Red Label)	HCl (Blue Label)	NaOH (Orange Label)	H ₂ SO ₄ Plastic (Yellow Label)	H ₂ SO ₄ Glass (Yellow Label)	None (Black Label)	Other (Specify)	Groundwater	Wastewater	Drinking Water	Sludge		Soil	BTEX + Napth - 8260E	
458 Elderberry - 1	11/2/09	0953	5	X																		
458 Elderberry - 2	11/3/09	1125	5	X																		
458 Elderberry - 3	11/3/09	1342	5	X																		
458 Elderberry - 4	11/3/09	1445	5	X																		
467 Dogwood	11/3/09	0925	5	X																		
464 Dogwood	11/3/09	1135	5	X																		
475 Dogwood - 1	11/3/09	1500	5	X																		
475 Dogwood - 2	11/3/09	1550	5	X																		
489 Laurel Bay Blvd	11/4/09	0945	5	X																		
485 Laurel Bay Blvd	11/4/09	1200	5	X																		
Special Instructions:							Laboratory Comments:															
Relinquished by: 							Method of Shipment: FEDEX							Temperature Upon Receipt: VOCs Free of Headspace?								
Relinquished by: 							Date: 11/5/09 Time: 1900 Received by: 							Date: 11/6 Time: 8:02								

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

**Nashville Division
2960 Foster Creighton
Nashville, TN 37204**

Phone: 615-726-0177
Toll Free: 800-765-0980
Fax: 615-726-3404

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?

Compliance Monitoring?	Yes	No
------------------------	-----	----

Enforcement Action?	Yes	No
---------------------	-----	----

Client Name/Account #: EEG # 2449

Address: 10179 Highway 78

City/State/Zip: Ladson, SC 29456

Project Manager: Tom McElwee email: mcelwee@eeginc.net

Telephone Number: 843.412.2097

Sampler Name: (Print)

Sampler Signature:

Fax No.: 843 1879-0401

Site State: SC

PO#: 0829

TA Quote #:

Project ID: Laurel Bay Housing Project

Project #:[illegible]

ATTACHMENT A

UST Certificate of Disposal

CONTRACTOR

Small Business Group, Inc.
10179 Highway 78
Ladson, SC 29456

TEL (843) 879-0403
FAX (843) 879-0401

TANK ID & LOCATION

UST 475Dogwood-1, 475 Dogwood Dr., Laurel Bay Housing Area, MCAS Beaufort, S.C.

DISPOSAL LOCATION

Coastal Auto Salvage Co., Inc.
130 Laurel Bay Road
Beaufort, S.C. 29906

TYPE OF TANK

SIZE (GAL)

Steel

280

CLEANING/DISPOSAL METHOD

The tank and piping were unearthed, cut open, cleaned with a pressure washer, cut into sections, and recycled.

DISPOSAL CERTIFICATION

I certify that the above tank, piping and equipment has been properly cleaned and disposed of.

T.R. W. Jones / 1/27/10
(Name) (Date)



NON-HAZARDOUS MANIFEST

CWMH

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

NON-HAZARDOUS MANIFEST		1. Generator's US EPA ID No.		Manifest Document No.		2. Page of 1					
3. Generator's Name and Mailing Address MCAS, Beaufort Laurel Bay Housing Beaufort SC 29904				A. Manifest Number WMNA 10885453							
4. Generator's Phone 843 228-6480				B. State Generator's ID							
5. Transporter 1 Company Name EEG, Inc.		6. US EPA ID Number		C. State Transporter's ID							
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone 843 879-0411							
9. Designated Facility Name and Site Address HICKORY HILL LANDFILL ROUTE 1, BOX 121 RIDGE LAND SC 29928		10. US EPA ID Number		E. State Transporter's ID							
				F. Transporter's Phone							
				G. State Facility's ID							
				H. Facility's Phone 843 987-4643							
11. Description of Waste Materials				12. Containers No. Type		13. Total Quantity		14. Unit Wt./Vol.		I. Misc. Comments	
a. Heating Oil Tank filled with Sand WM Profile # 102855SC				0 0 1		8.88		TN			
b. WM Profile #											
c. WM Profile #											
d. WM Profile #											
J. Additional Descriptions for Materials Listed Above Landfill _____ Solidification _____ Bio Remediation _____				K. Disposal Location Cell _____ Level _____ Grid _____							
15. Special Handling Instructions and Additional Information CORA UST's from: 1) 458 Eiden berry - 4 2) 467 Dogwood 3) 464 Dogwood 4) 475 Dogwood - 2 5) 489 Laurel Bay Blvd. 6) 483 Laurel Bay Blvd. Purchase Order # _____ EMERGENCY CONTACT: _____											
16. GENERATOR'S CERTIFICATION: I hereby certify that the above-described materials are not hazardous wastes as defined by 40 CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged, and are in proper condition for transportation according to applicable regulations.											
Printed/Typed Name W.C. Duke, Jr.				Signature "On behalf of" <i>[Signature]</i>				Month Day Year 11/1/09			
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Joseph Weston				Signature <i>[Signature]</i>				Month Day Year 11/1/09			
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature				Month Day Year			
19. Certificate of Final Treatment/Disposal I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.											
20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest. Printed/Typed Name Jan Collins				Signature <i>[Signature]</i>				Month Day Year 11/1/09			

Appendix C
Laboratory Analytical Report - Groundwater

Volatile Organic Compounds by GC/MS

Client: AECOM - Resolution Consultants				Laboratory ID: QF02019-015			
Description: BEALB475TW01WG20150602				Matrix: Aqueous			
Date Sampled: 06/02/2015 1340							
Date Received: 06/03/2015							

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	06/04/2015 1552	EH1		76528

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
Benzene	71-43-2	8260B	0.45	U	5.0	0.45	0.21	ug/L	1
Ethylbenzene	100-41-4	8260B	0.51	U	5.0	0.51	0.17	ug/L	1
Naphthalene	91-20-3	8260B	1.6	J	5.0	0.96	0.32	ug/L	1
Toluene	108-88-3	8260B	0.48	U	5.0	0.48	0.16	ug/L	1
Xylenes (total)	1330-20-7	8260B	0.57	U	5.0	0.57	0.19	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Bromofluorobenzene		103	75-120
1,2-Dichloroethane-d4		95	70-120
Toluene-d8		99	85-120
Dibromofluoromethane		104	85-115

PQL = Practical quantitation limit B = Detected in the method blank E = Quantitation of compound exceeded the calibration range H = Out of holding time Q = Surrogate failure
 ND = Not detected at or above the MDL J = Estimated result < PQL and ≥ MDL P = The RPD between two GC columns exceeds 40% N = Recovery is out of criteria L = LCS/LCSD failure
 Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W" S = MS/MSD failure

Shealy Environmental Services, Inc.
 106 Vantage Point Drive West Columbia, SC 29172 (803) 791-9700 Fax (803) 791-9111 www.shealylab.com

Level 1 Report v2.1

Semivolatile Organic Compounds by GC/MS (SIM)

Client: AECOM - Resolution Consultants	Laboratory ID: QF02019-015
Description: BEALB475TW01WG20150602	Matrix: Aqueous
Date Sampled: 06/02/2015 1340	
Date Received: 06/03/2015	

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D (SIM)	1	06/08/2015 1636	RBH	06/05/2015 1740	76658

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
Benzo(a)anthracene	56-55-3	8270D (SIM)	0.040	U	0.20	0.040	0.019	ug/L	1
Benzo(b)fluoranthene	205-99-2	8270D (SIM)	0.040	U	0.20	0.040	0.019	ug/L	1
Benzo(k)fluoranthene	207-08-9	8270D (SIM)	0.040	U	0.20	0.040	0.024	ug/L	1
Chrysene	218-01-9	8270D (SIM)	0.040	U	0.20	0.040	0.021	ug/L	1
Dibenzo(a,h)anthracene	53-70-3	8270D (SIM)	0.080	U	0.20	0.080	0.040	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2-Methylnaphthalene-d10		44	15-139
Fluoranthene-d10		73	23-154

PQL = Practical quantitation limit B = Detected in the method blank E = Quantitation of compound exceeded the calibration range H = Out of holding time Q = Surrogate failure
 ND = Not detected at or above the MDL J = Estimated result < PQL and ≥ MDL P = The RPD between two GC columns exceeds 40% N = Recovery is out of criteria L = LCS/LCSD failure
 Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W" S = MS/MSD failure

Shealy Environmental Services, Inc.
 106 Vantage Point Drive West Columbia, SC 29172 (803) 791-9700 Fax (803) 791-9111 www.shealylab.com

Level 1 Report v2.1

Appendix D

Regulatory Correspondence

D H E C

PROMOTE PROTECT PROSPER

Catherine B. Templeton, Director

May 15, 2014

Commanding Officer
Attention: NREAO Mr. William A. Drawdy
United State Marine Corps Air Station
Post Office Box 55001
Beaufort, SC 29904-5001

RE: IGWA
Laurel Bay Underground Storage Tank Assessment Reports for:
See attached sheet

Dear Mr. Drawdy,

The South Carolina Department of Health and Environmental Control (the Department) received the above referenced Underground Storage Tank Assessment Reports for the addresses listed above. The regulatory authority for the investigation and cleanup of releases from these tank systems is the South Carolina Pollution Control Act (S.C. Code Ann. §48-1-10 et seq., as amended).

The Department has reviewed the referenced assessment reports. The submitted analytical results indicate that petroleum constituents are above established Risk-Based Screening Levels and additional investigation is warranted. Specifically, the Department requests that a groundwater sampling proposal be generated to determine if there has been an impact to groundwater at this site.

Please note that the Department's decision is based on information provided by the Marine Corps Air Station (MCAS) to date. Any information found to be contradictory to this decision may require additional action. Furthermore, the Department retains the right to request further investigation if deemed necessary.

If you have any questions, please contact me at kriegkm@dhec.sc.gov or 803-898-0255.

Sincerely,



Kent Krieg
Department of Defense Corrective Action Section
Bureau of Land and Waste Management
South Carolina Department of Health and Environmental Control

Cc: Russell Berry (via email)
Craig Ehde (via email)

D H E C

PROMOTE PROTECT PROSPER

Catherine B. Templeton, Director

Attachment to: Krieg to Drawdy
Subject: IGWA
Dated 5/15/2014

Laurel Bay Underground Storage Tank Assessment Reports for: (121 addresses/139 tanks)

137 Laurel Bay Tank 2	387 Acorn
139 Laurel Bay	392 Acorn Tank 2
229 Cypress Tank 2	396 Acorn Tank 1
261 Beech Tank 1	396 Acorn Tank 2
261 Beech Tank 3	430 Elderberry
273 Birch Tank 1	433 Elderberry
273 Birch Tank 2	439 Elderberry
273 Birch Tank 3	440 Elderberry
276 Birch Tank 2	442 Elderberry
278 Birch Tank 2	443 Elderberry
291 Birch Tank 2	444 Elderberry Tank 1
300 Ash	445 Elderberry
304 Ash	446 Elderberry
314 Ash Tank 1	448 Elderberry
314 Ash Tank 2	449 Elderberry
322 Ash Tank 2	451 Elderberry
323 Ash	453 Elderberry
324 Ash	456 Elderberry Tank 1
325 Ash Tank 1	456 Elderberry Tank 2
325 Ash Tank 2	458 Elderberry Tank 1
326 Ash	458 Elderberry Tank 3
336 Ash	464 Dogwood
339 Ash	466 Dogwood
343 Ash Tank 1	467 Dogwood
344 Ash Tank 1	468 Dogwood
348 Ash	469 Dogwood
349 Ash Tank 1	471 Dogwood Tank 2
353 Ash Tank 1	471 Dogwood Tank 3
362 Aspen	475 Dogwood Tank 1
376 Aspen	475 Dogwood Tank 2
380 Aspen	516 Laurel Bay Tank 1 (UST#03747)
383 Aspen Tank 2	518 Laurel Bay

Laurel Bay Underground Storage Tank Assessment Reports for: (121 addresses/139 tanks) cont.

531 Laurel Bay	1219 Cardinal
532 Laurel Bay	1272 Albatross
635 Dahlia Tank 2	1305 Eagle
638 Dahlia	1353 Cardinal
640 Dahlia Tank 1	1356 Cardinal
640 Dahlia Tank 2	1357 Cardinal
645 Dahlia	1359 Cardinal
647 Dahlia	1360 Cardinal
648 Dahlia Tank 2	1361 Cardinal
650 Dahlia Tank 1	1368 Cardinal
650 Dahlia Tank 2	1370 Cardinal Tank 1
652 Dahlia Tank 1	1377 Dove
652 Dahlia Tank 2	1381 Dove
760 Althea	1382 Dove
763 Althea	1384 Dove
771 Althea	1385 Dove
927 Albacore	1389 Dove
1015 Foxglove	1391 Dove
1046 Gardenia	1392 Dove
1062 Gardenia Tank 2	1393 Dove Tank 1
1070 Heather	1393 Dove Tank 2
1072 Heather	1406 Eagle
1102 Iris Tank 1	1407 Eagle Tank 1
1107 Iris	1411 Eagle Tank 1
1126 Iris	1411 Eagle Tank 2
1129 Iris	1412 Eagle
1132 Iris	1413 Albatross
1133 Iris Tank 1	1414 Albatross
1138 Iris	1422 Albatross
1144 Iris Tank 1	1425 Albatross
1144 Iris Tank 2	1426 Albatross
1148 Iris Tank 1	1432 Dove
1148 Iris Tank 2	1434 Dove
1161 Jasmine	1436 Dove
1167 Jasmine	1438 Dove Tank 1
1170 Jasmine	1440 Dove
1190 Bobwhite	1442 Dove Tank 1
1192 Bobwhite	



Catherine E. Heigel, Director

Promoting and protecting the health of the public and the environment

Division of Waste Management
Bureau of Land and Waste Management

February 22, 2016

Commanding Officer
Attention: NREAO Mr. William A. Drawdy
United State Marine Corps Air Station
Post Office Box 55001
Beaufort, SC 29904-5001

RE: Approval and Concurrence with Draft Final Initial Groundwater Investigation Report-May and June 2015
Laurel Bay Military Housing Area Multiple Properties
Dated October 2015

Dear Mr. Drawdy,

The South Carolina Department of Health and Environmental Control (the Department) received groundwater data in the above referenced Groundwater Investigation Report for the addresses attached. The regulatory authority for the investigation and cleanup of releases from these tank systems is the South Carolina Pollution Control Act (S.C. Code Ann. §48-1-10 et seq., as amended).

Per the Department's request, groundwater samples were collected from the attached referenced addresses. The Department reviewed the groundwater data and previous investigations and it agrees with the conclusions and recommendations included in the document. To further assess the impact to groundwater, permanent wells should be installed at the 52 stated addresses. For the remaining 91 addresses, there is no indication of contamination on the property and therefore no further investigation is required at this time.

Please note that the Department's decision is based on information provided by the Marine Corps Air Station (MCAS) to date. Any information found to be contradictory to this decision may require additional action. Furthermore, the Department retains the right to request further investigation if deemed necessary.

If you have any questions, please contact me at petruslb@dhec.sc.gov or 803-898-0294.

Sincerely,

Laurel Petrus
RCRA Federal Facilities Section

Attachment: Specific Property Recommendations

Cc: Russell Berry, EQC Region 8 (via email)
Shawn Dolan, Resolution Consultants (via email)
Bryan Beck, NAVFAC MIDATLANTIC (via email)
Craig Ehde (via email)

Attachment to: Petrus to Drawdy
 Subject: Draft Final Initial Groundwater Investigation Report-May and June 2015
 Specific Property Recommendations
 Dated February 22, 2016

Draft Final Initial Groundwater Investigation Report for (143 addresses)

Permanent Monitoring Well Investigation recommendation (52 addresses)

273 Birch Drive	1192 Bobwhite Drive
325 Ash Street	1194 Bobwhite Drive
326 Ash Street	1272 Albatross Drive
336 Ash Street	1352 Cardinal Lane
343 Ash Street	1356 Cardinal Lane
353 Ash Street	1359 Cardinal Lane
430 Elderberry Drive	1360 Cardinal Lane
440 Elderberry Drive	1362 Cardinal Lane
456 Elderberry Drive	1370 Cardinal Lane
458 Elderberry Drive	1382 Dove Lane
468 Dogwood Drive	1384 Dove lane
518 Laurel Bay Blvd	1385 Dove Lane
635 Dahlia Drive	1389 Dove Lane
638 Dahlia Drive	1392 Dove Lane
640 Dahlia Drive	1393 Dove Lane
647 Dahlia Drive	1407 Eagle Lane
648 Dahlia Drive	1411 Eagle Lane
650 Dahlia Drive	1418 Albatross Drive
652 Dahlia Drive	1420 Albatross Drive
760 Althea Street	1426 Albatross Drive
1102 Iris Lane	1429 Albatross Drive
1132 Iris Lane	1434 Dove Lane
1133 Iris Lane	1436 Dove Lane
1144 Iris Lane	1440 Dove Lane
1148 Iris Lane	1442 Dove Lane
1186 Bobwhite Drive	1444 Dove Lane

No Further Action recommendation (91 addresses):

137 Laurel Bay Blvd	771 Althea Street
139 Laurel Bay Blvd	927 Albacore Street
229 Cypress Street	1015 Foxglove Street
261 Beech Street	1046 Gardenia Drive
276 Birch Drive	1062 Gardenia Drive
278 Birch Drive	1070 Heather Street
291 Birch Drive	1072 Heather Street

300 Ash Street	1107 Iris Lane
304 Ash Street	1126 Iris Lane
314 Ash Street	1129 Iris Lane
322 Ash Street	1138 Iris Lane
323 Ash Street	1161 Jasmine Street
324 Ash Street	1167 Jasmine Street
339 Ash Street	1170 Jasmine Street
344 Ash Street	1190 Bobwhite Drive
348 Ash Street	1219 Cardinal Lane
349 Ash Street	1305 Eagle Lane
362 Aspen Street	1353 Cardinal Lane
376 Aspen Street	1354 Cardinal Lane
380 Aspen Street	1357 Cardinal Lane
383 Aspen Street	1361 Cardinal Lane
387 Acorn Drive	1364 Cardinal Lane
392 Acorn Drive	1368 Cardinal Lane
396 Acorn Drive	1377 Dove Lane
433 Elderberry Drive	1381 Dove Lane
439 Elderberry Drive	1391 Dove Lane
442 Elderberry Drive	1403 Eagle Lane
443 Elderberry Drive	1404 Eagle Lane
444 Elderberry Drive	1405 Eagle Lane
445 Elderberry Drive	1406 Eagle Lane
446 Elderberry Drive	1408 Eagle Lane
448 Elderberry Drive	1410 Eagle Lane
449 Elderberry Drive	1412 Eagle Lane
451 Elderberry Drive	1413 Albatross Drive
453 Elderberry Drive	1414 Albatross Drive
464 Dogwood Drive	1417 Albatross Drive
466 Dogwood Drive	1421 Albatross Drive
467 Dogwood Drive	1422 Albatross Drive
469 Dogwood Drive	1425 Albatross Drive
471 Dogwood Drive	1427 Albatross Drive
475 Dogwood Drive	1430 Dove Lane
516 Laurel Bay Blvd	1432 Dove Lane
531 Laurel Bay Blvd	1438 Dove Lane
532 Laurel Bay Blvd	1453 Cardinal Lane
645 Dahlia Drive	1455 Cardinal Lane
763 Althea Street	