

SUMMARY REPORT
383 BLUEBELL LANE (FORMERLY 742 BLUEBELL LANE)
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

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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

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List of Acronyms

bgs	below ground surface
BTEX	benzene, toluene, ethylbenzene, and xylenes
CTO	Contract Task Order
COPC	constituents of potential concern
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 383 Bluebell Lane (Formerly 742 Bluebell Lane). 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 383 Bluebell Lane (Formerly 742 Bluebell Lane). Details regarding the soil investigation at this site are provided in the *SCDHEC UST Assessment Report – 742 Bluebell Lane* (MCAS Beaufort, 2011). The UST Assessment Report is provided in Appendix B.

2.1 UST Removal and Soil Sampling

On September 15, 2010, a single 280 gallon heating oil UST was removed from the landscaped area adjacent to the driveway at 383 Bluebell Lane (Formerly 742 Bluebell Lane). The former UST location is indicated on Figures 2 and 3 of the UST Assessment Report (Appendix B). The UST was removed and properly disposed of (i.e., shipped offsite for recycling or transported to a landfill). 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 depth to the base of the UST was 6'0" bgs and a single soil sample was collected from that depth. The

sample was collected from the fill port side of the former UST to represent a worst case scenario.

Following UST removal, a soil sample was collected from the base of the 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 location 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 383 Bluebell Lane (Formerly 742 Bluebell Lane) were less than the SCDHEC RBSLs, which indicated the subsurface was not impacted by COPCs associated with the former UST at concentrations that presented a potential risk to human health and the environment.

3.0 PROPERTY STATUS

Based on the analytical results for soil, SCDHEC made the determination that NFA was required for 383 Bluebell Lane (Formerly 742 Bluebell Lane). This NFA determination was obtained in a letter dated July 1, 2015. SCDHEC's NFA letter is provided in Appendix C.

4.0 REFERENCES

Marine Corps Air Station Beaufort, 2011. *South Carolina Department of Health and Environmental Control (SCDHEC) Underground Storage Tank Assessment Report – 742 Bluebell Lane, Laurel Bay Military Housing Area*, February 2011.

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.

Table

Table 1
Laboratory Analytical Results - Soil
383 Bluebell Lane (Formerly 742 Bluebell Lane)
Laurel Bay Military Housing Area
Marine Corps Air Station Beaufort
Beaufort, South Carolina

Constituent	SCDHEC RBSLs ⁽¹⁾	Results Sample Collected 09/15/10
Volatile Organic Compounds Analyzed by EPA Method 8260B (mg/kg)		
Benzene	0.003	ND
Ethylbenzene	1.15	ND
Naphthalene	0.036	ND
Toluene	0.627	ND
Xylenes, Total	13.01	ND
Semivolatile Organic Compounds Analyzed by EPA Method 8270D (mg/kg)		
Benzo(a)anthracene	0.66	ND
Benzo(b)fluoranthene	0.66	ND
Benzo(k)fluoranthene	0.66	ND
Chrysene	0.66	ND
Dibenz(a,h)anthracene	0.66	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 - milligram per kilogram

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

RBSL - Risk-Based Screening Level

SCDHEC - South Carolina Department Of Health and Environmental Control

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

RECEIVED

FEB 17 2011

SC DHEC - Bureau of
Land & Waste Management

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,	South Carolina	29904-5001
City	State	Zip Code
843	228-7317	Craig Ehde
Area Code	Telephone Number	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

742 Bluebell Lane, Laurel Bay Military Housing Area
Street Address or State Road (as applicable)

Beaufort, Beaufort
City County

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.....

742Bluebell				
Heating oil				
280 gal				
Late 1950s				
Steel				
Mid 1980s				
6'				
No				
No				
Removed				
9/15/10				
Yes				
Yes				

- M. Method of disposal for any USTs removed from the ground (attach disposal manifests)

UST 742Bluebell 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)

UST 742Bluebell 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 the tank.

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.

742Bluebell				
Steel & Copper				
N/A				
N/A				
Suction				
Yes				
Yes				
No				
Late 1950s				

Corrosion and pitting were found on the surface of the steel vent pipe. Copper supply and return lines 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?	<input checked="" type="checkbox"/>		
If yes, indicate depth and location on the site map.			
B. Were any petroleum odors detected in the excavation, soil borings, trenches, or monitoring wells?	<input checked="" type="checkbox"/>		
If yes, indicate location on site map and describe the odor (strong, mild, etc.)			
C. Was water present in the UST excavation, soil borings, or trenches?	<input checked="" type="checkbox"/>		
If yes, how far below land surface (indicate location and depth)?			
D. Did contaminated soils remain stockpiled on site after closure?	<input checked="" type="checkbox"/>		
If yes, indicate the stockpile location on the site map.			
Name of DHEC representative authorizing soil removal:			
E. Was a petroleum sheen or free product detected on any excavation or boring waters?	<input checked="" type="checkbox"/>		
If yes, indicate location and thickness.			

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 #
742 Bluebell	Excav at fill end	Soil	Sandy	6'	9/15/10 1130 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? 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)



742 BLUEBELL LANE

0 105210 420 630 840 1,050
 Feet

SBG-EEG, Inc.

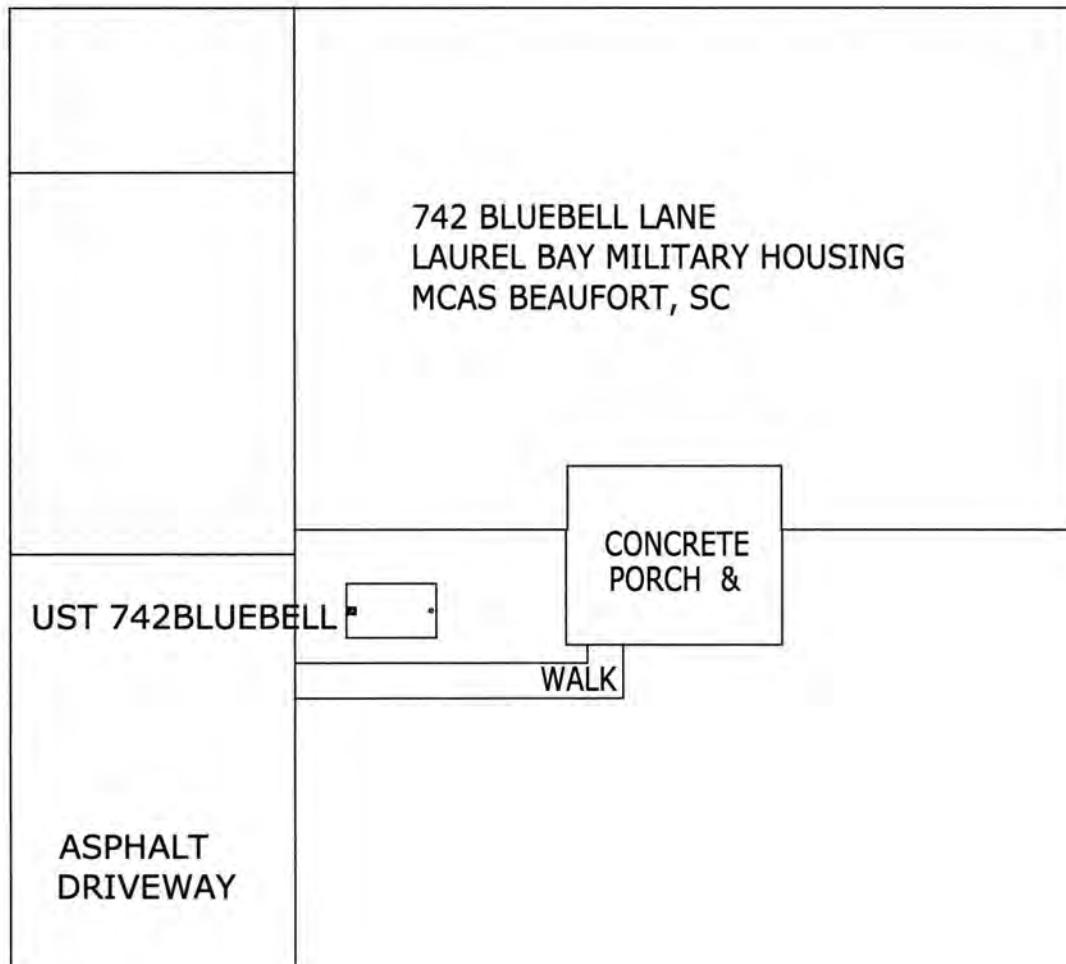
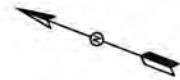
398 E. 5th North Street, Suite C
 Summerville SC 29483-6954

Ph. (843) 875-1930

Drawn By: L. DiAsio

Dwg Date: OCT 2010

**FIGURE 1: LOCATION MAP
 742 BLUEBELL LANE
 LAUREL BAY, BEAUFORT SC**



GRAPHIC SCALE

0	5'	10'	20'
---	----	-----	-----

SBG-EEG

398 E. 5 NORTH ST., SUITE C
SUMMERTIME, SC
29483-6954

FIGURE 2 SITE MAP
742 BLUEBELL LN., LAUREL BAY
MCAS BEAUFORT SC

SCALE: GRAPHIC

DWG DATE OCT 2010

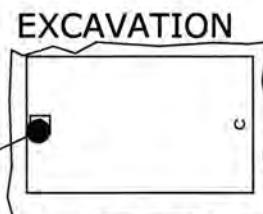
742 BLUEBELL LANE



GARAGE

PORCH

FILL END



UST 742BLUEBELL,
280 GAL.

SIDEWALK

GRASS

SOIL SAMPLE
742 BLUEBELL

ASPHALT
DRIVEWAY

GRAPHIC SCALE
0 5'

UST 742BLUEBELL WAS
36" BELOW GRADE.

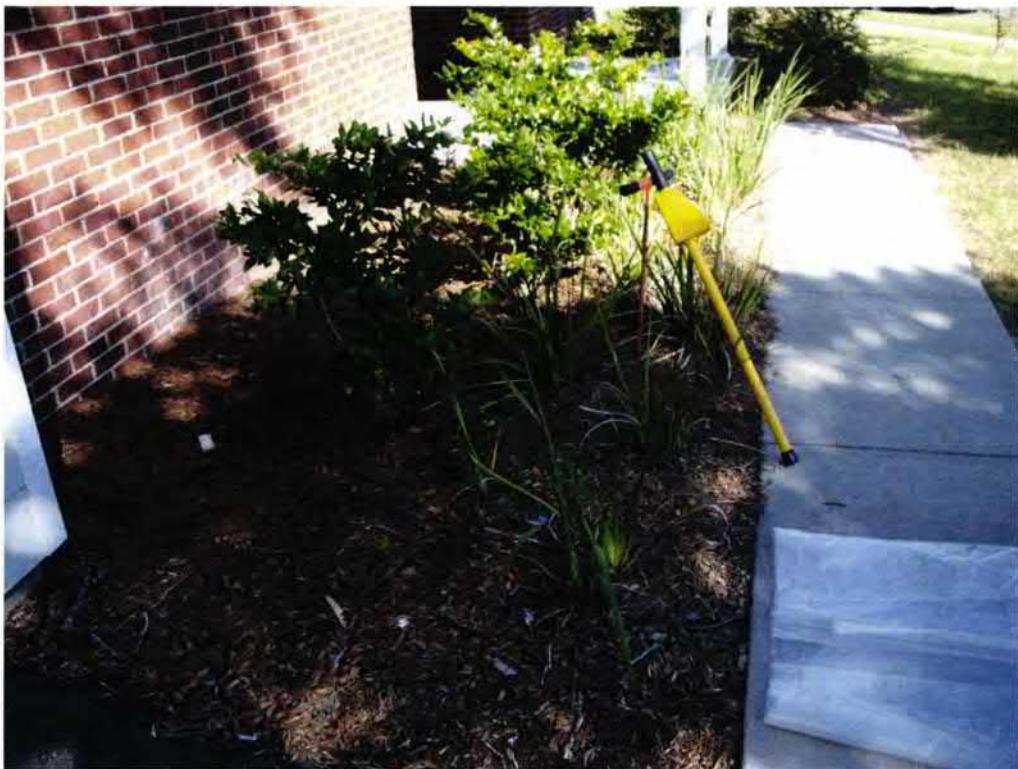
SBG-EEG

398 E. 5 NORTH ST., SUITE C
SUMMERTVILLE, SC
29483-6954

FIGURE 3 UST SAMPLE LOCATIONS
742 BLUEBELL LN., LAUREL BAY
MCAS BEAUFORT SC

SCALE: GRAPHIC

DWG DATE OCT 2010



Picture 1: Location of UST 742Bluebell.



Picture 2: UST 742Bluebell.

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	742Bluebell						
Benzene		ND						
Toluene		ND						
Ethylbenzene		ND						
Xylenes		ND						
Naphthalene		ND						
Benzo (a) anthracene		ND						
Benzo (b) fluoranthene		ND						
Benzo (k) fluoranthene		ND						
Chrysene		ND						
Dibenz (a, h) anthracene		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 ($\mu\text{g/l}$)	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)

September 30, 2010 3:01:26PM

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

Work Order: NTI1696
Project Name: Laurel Bay Housing Project
Project Nbr: 1005
P/O Nbr: 1005
Date Received: 09/17/10

SAMPLE IDENTIFICATION

745 Bluebell-2
745 Bluebell-3
751 Bluebell
749 Bluebell-1
749 Bluebell-2
742 Bluebell
744 Bluebell
757 Althea

LAB NUMBER

NTI1696-01	09/13/10 09:15
NTI1696-02	09/13/10 11:30
NTI1696-03	09/13/10 16:00
NTI1696-04	09/14/10 11:45
NTI1696-05	09/14/10 16:15
NTI1696-06	09/15/10 11:30
NTI1696-07	09/15/10 16:00
NTI1696-08	09/16/10 10:45

COLLECTION DATE AND TIME

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, 2 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:



Ken A. Hayes

Senior Project Manager

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

Work Order: NTI1696
Project Name: Laurel Bay Housing Project
Project Number: 1005
Received: 09/17/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NTI1696-01 (745 Bluebell-2 - Soil) Sampled: 09/13/10 09:15										
General Chemistry Parameters										
% Dry Solids										
% Dry Solids	76.7		%	0.500	0.500	1	09/21/10 09:12	SW-846	HLB	101311
Volatile Organic Compounds by EPA Method 8260B										
Benzene	ND		mg/kg dry	0.00115	0.00209	1	09/21/10 12:04	SW846 8260B	KxC	1013293
Ethylbenzene	ND		mg/kg dry	0.00102	0.00209	1	09/21/10 12:04	SW846 8260B	KxC	1013293
Naphthalene	ND	RL1	mg/kg dry	0.192	0.566	50	09/21/10 12:33	SW846 8260B	KxC	1013293
Toluene	0.00102	J	mg/kg dry	0.000929	0.00209	1	09/21/10 12:04	SW846 8260B	KxC	1013293
Xylenes, total	0.00262	J	mg/kg dry	0.00198	0.00522	1	09/21/10 12:04	SW846 8260B	KxC	1013293
Surr: 1,2-Dichloroethane-d4 (67-138%)	97 %					1	09/21/10 12:04	SW846 8260B	KxC	1013293
Surr: 1,2-Dichloroethane-d4 (67-138%)	87 %					50	09/21/10 12:33	SW846 8260B	KxC	1013293
Surr: Dibromofluoromethane (75-125%)	98 %					1	09/21/10 12:04	SW846 8260B	KxC	1013293
Surr: Dibromofluoromethane (75-125%)	79 %					50	09/21/10 12:33	SW846 8260B	KxC	1013293
Surr: Toluene-d8 (76-129%)	121 %					1	09/21/10 12:04	SW846 8260B	KxC	1013293
Surr: Toluene-d8 (76-129%)	103 %					50	09/21/10 12:33	SW846 8260B	KxC	1013293
Surr: 4-Bromofluorobenzene (67-147%)	148 %	ZX				1	09/21/10 12:04	SW846 8260B	KxC	1013293
Surr: 4-Bromofluorobenzene (67-147%)	112 %					50	09/21/10 12:33	SW846 8260B	KxC	1013293
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.181	0.867	10	09/19/10 20:09	SW846 8270D	RMC	1012951
Acenaphthylene	ND		mg/kg dry	0.259	0.867	10	09/19/10 20:09	SW846 8270D	RMC	1012951
Anthracene	ND		mg/kg dry	0.117	0.867	10	09/19/10 20:09	SW846 8270D	RMC	1012951
Benzo (a) anthracene	ND		mg/kg dry	0.142	0.867	10	09/19/10 20:09	SW846 8270D	RMC	1012951
Benzo (a) pyrene	ND		mg/kg dry	0.104	0.867	10	09/19/10 20:09	SW846 8270D	RMC	1012951
Benzo (b) fluoranthene	ND		mg/kg dry	0.492	0.867	10	09/19/10 20:09	SW846 8270D	RMC	1012951
Benzo (g,h,i) perlylene	ND		mg/kg dry	0.117	0.867	10	09/19/10 20:09	SW846 8270D	RMC	1012951
Benzo (k) fluoranthene	ND		mg/kg dry	0.479	0.867	10	09/19/10 20:09	SW846 8270D	RMC	1012951
Chrysene	ND		mg/kg dry	0.401	0.867	10	09/19/10 20:09	SW846 8270D	RMC	1012951
Dibenz (a,h) anthracene	ND		mg/kg dry	0.194	0.867	10	09/19/10 20:09	SW846 8270D	RMC	1012951
Fluoranthene	ND		mg/kg dry	0.142	0.867	10	09/19/10 20:09	SW846 8270D	RMC	1012951
Fluorene	ND		mg/kg dry	0.259	0.867	10	09/19/10 20:09	SW846 8270D	RMC	1012951
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.401	0.867	10	09/19/10 20:09	SW846 8270D	RMC	1012951
Naphthalene	ND		mg/kg dry	0.181	0.867	10	09/19/10 20:09	SW846 8270D	RMC	1012951
Phenanthrene	ND		mg/kg dry	0.129	0.867	10	09/19/10 20:09	SW846 8270D	RMC	1012951
Pyrene	ND		mg/kg dry	0.298	0.867	10	09/19/10 20:09	SW846 8270D	RMC	1012951
1-Methylnaphthalene	ND		mg/kg dry	0.155	0.867	10	09/19/10 20:09	SW846 8270D	RMC	1012951
2-Methylnaphthalene	ND		mg/kg dry	0.272	0.867	10	09/19/10 20:09	SW846 8270D	RMC	1012951
Surr: Terphenyl-d14 (18-120%)	88 %					10	09/19/10 20:09	SW846 8270D	RMC	1012951
Surr: 2-Fluorobiphenyl (14-120%)	86 %					10	09/19/10 20:09	SW846 8270D	RMC	1012951
Surr: Nitrobenzene-d5 (17-120%)	79 %					10	09/19/10 20:09	SW846 8270D	RMC	1012951

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

Work Order: NTI1696
Project Name: Laurel Bay Housing Project
Project Number: 1005
Received: 09/17/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NTI1696-02 (745 Bluebell-3 - Soil) Sampled: 09/13/10 11:30										
General Chemistry Parameters										
% Dry Solids	78.6		%	0.500	0.500	1	09/21/10 09:12	SW-846	HLB	1013111
Volatile Organic Compounds by EPA Method 8260B										
Benzene	ND		mg/kg dry	0.00115	0.00209	1	09/20/10 15:07	SW846 8260B	MJH/H	1012912
Ethylbenzene	ND		mg/kg dry	0.00102	0.00209	1	09/20/10 15:07	SW846 8260B	MJH/H	1012912
Naphthalene	0.0198		mg/kg dry	0.00178	0.00522	1	09/20/10 15:07	SW846 8260B	MJH/H	1012912
Toluene	ND		mg/kg dry	0.000929	0.00209	1	09/20/10 15:07	SW846 8260B	MJH/H	1012912
Xylenes, total	0.00269	J	mg/kg dry	0.00198	0.00522	1	09/20/10 15:07	SW846 8260B	MJH/H	1012912
Surr: 1,2-Dichloroethane-d4 (67-138%)	98 %					1	09/20/10 15:07	SW846 8260B	MJH/H	1012912
Surr: Dibromoformmethane (75-125%)	87 %					1	09/20/10 15:07	SW846 8260B	MJH/H	1012912
Surr: Toluene-d8 (76-129%)	108 %					1	09/20/10 15:07	SW846 8260B	MJH/H	1012912
Surr: 4-Bromofluorobenzene (67-147%)	134 %					1	09/20/10 15:07	SW846 8260B	MJH/H	1012912
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	0.0523	J	mg/kg dry	0.0176	0.0841	1	09/18/10 22:53	SW846 8270D	RMC	1012916
Acenaphthylene	ND		mg/kg dry	0.0251	0.0841	1	09/18/10 22:53	SW846 8270D	RMC	1012916
Anthracene	ND		mg/kg dry	0.0113	0.0841	1	09/18/10 22:53	SW846 8270D	RMC	1012916
Benzo (a) anthracene	ND		mg/kg dry	0.0138	0.0841	1	09/18/10 22:53	SW846 8270D	RMC	1012916
Benzo (a) pyrene	ND		mg/kg dry	0.0100	0.0841	1	09/18/10 22:53	SW846 8270D	RMC	1012916
Benzo (b) fluoranthene	ND		mg/kg dry	0.0477	0.0841	1	09/18/10 22:53	SW846 8270D	RMC	1012916
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0113	0.0841	1	09/18/10 22:53	SW846 8270D	RMC	1012916
Benzo (k) fluoranthene	ND		mg/kg dry	0.0464	0.0841	1	09/18/10 22:53	SW846 8270D	RMC	1012916
Chrysene	ND		mg/kg dry	0.0389	0.0841	1	09/18/10 22:53	SW846 8270D	RMC	1012916
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0188	0.0841	1	09/18/10 22:53	SW846 8270D	RMC	1012916
Fluoranthene	ND		mg/kg dry	0.0138	0.0841	1	09/18/10 22:53	SW846 8270D	RMC	1012916
Fluorene	0.0439	J	mg/kg dry	0.0251	0.0841	1	09/18/10 22:53	SW846 8270D	RMC	1012916
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0389	0.0841	1	09/18/10 22:53	SW846 8270D	RMC	1012916
Naphthalene	ND		mg/kg dry	0.0176	0.0841	1	09/18/10 22:53	SW846 8270D	RMC	1012916
Phenanthrene	ND		mg/kg dry	0.0126	0.0841	1	09/18/10 22:53	SW846 8270D	RMC	1012916
Pyrene	ND		mg/kg dry	0.0289	0.0841	1	09/18/10 22:53	SW846 8270D	RMC	1012916
1-Methylnaphthalene	0.312		mg/kg dry	0.0151	0.0841	1	09/18/10 22:53	SW846 8270D	RMC	1012916
2-Methylnaphthalene	0.275		mg/kg dry	0.0264	0.0841	1	09/18/10 22:53	SW846 8270D	RMC	1012916
Surr: Terphenyl-d14 (18-120%)	60 %					1	09/18/10 22:53	SW846 8270D	RMC	1012916
Surr: 2-Fluorobiphenyl (14-120%)	63 %					1	09/18/10 22:53	SW846 8270D	RMC	1012916
Surr: Nitrobenzene-d5 (17-120%)	59 %					1	09/18/10 22:53	SW846 8270D	RMC	1012916

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

Work Order: NTI1696
Project Name: Laurel Bay Housing Project
Project Number: 1005
Received: 09/17/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NTI1696-03 (751 Bluebell - Soil) Sampled: 09/13/10 16:00										
General Chemistry Parameters										
% Dry Solids	73.5		%	0.500	0.500	1	09/21/10 09:12	SW-846	HLB	1013111
Volatile Organic Compounds by EPA Method 8260B										
Benzene	0.00505		mg/kg dry	0.00120	0.00219	1	09/20/10 15:36	SW846 8260B	MJH/H	1012912
Ethylbenzene	0.0780		mg/kg dry	0.00107	0.00219	1	09/20/10 15:36	SW846 8260B	MJH/H	1012912
Naphthalene	1.93		mg/kg dry	0.0904	0.266	50	09/21/10 13:02	SW846 8260B	KxC	1013293
Toluene	0.00214	J	mg/kg dry	0.000974	0.00219	1	09/20/10 15:36	SW846 8260B	MJH/H	1012912
Xylenes, total	0.110		mg/kg dry	0.00208	0.00547	1	09/20/10 15:36	SW846 8260B	MJH/H	1012912
Surr: 1,2-Dichloroethane-d4 (67-138%)	95 %					1	09/20/10 15:36	SW846 8260B	MJH/H	1012912
Surr: 1,2-Dichloroethane-d4 (67-138%)	88 %					50	09/21/10 13:02	SW846 8260B	KxC	1013293
Surr: Dibromoformmethane (75-125%)	94 %					1	09/20/10 15:36	SW846 8260B	MJH/H	1012912
Surr: Dibromoformmethane (75-125%)	87 %					50	09/21/10 13:02	SW846 8260B	KxC	1013293
Surr: Toluene-d8 (76-129%)	138 %	ZY				1	09/20/10 15:36	SW846 8260B	MJH/H	1012912
Surr: Toluene-d8 (76-129%)	107 %					50	09/21/10 13:02	SW846 8260B	KxC	1013293
Surr: 4-Bromofluorobenzene (67-147%)	179 %	ZY				1	09/20/10 15:36	SW846 8260B	MJH/H	1012912
Surr: 4-Bromofluorobenzene (67-147%)	107 %					50	09/21/10 13:02	SW846 8260B	KxC	1013293
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	0.610		mg/kg dry	0.0191	0.0912	1	09/18/10 23:12	SW846 8270D	RMC	1012916
Acenaphthylene	ND		mg/kg dry	0.0272	0.0912	1	09/18/10 23:12	SW846 8270D	RMC	1012916
Anthracene	0.958		mg/kg dry	0.0122	0.0912	1	09/18/10 23:12	SW846 8270D	RMC	1012916
Benzo (a) anthracene	0.0876	J	mg/kg dry	0.0150	0.0912	1	09/18/10 23:12	SW846 8270D	RMC	1012916
Benzo (a) pyrene	ND		mg/kg dry	0.0109	0.0912	1	09/18/10 23:12	SW846 8270D	RMC	1012916
Benzo (b) fluoranthene	ND		mg/kg dry	0.0517	0.0912	1	09/18/10 23:12	SW846 8270D	RMC	1012916
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0122	0.0912	1	09/18/10 23:12	SW846 8270D	RMC	1012916
Benzo (k) fluoranthene	ND		mg/kg dry	0.0504	0.0912	1	09/18/10 23:12	SW846 8270D	RMC	1012916
Chrysene	0.0567	J	mg/kg dry	0.0422	0.0912	1	09/18/10 23:12	SW846 8270D	RMC	1012916
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0204	0.0912	1	09/18/10 23:12	SW846 8270D	RMC	1012916
Fluoranthene	4.11		mg/kg dry	0.0150	0.0912	1	09/18/10 23:12	SW846 8270D	RMC	1012916
Fluorene	0.998		mg/kg dry	0.0272	0.0912	1	09/18/10 23:12	SW846 8270D	RMC	1012916
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0422	0.0912	1	09/18/10 23:12	SW846 8270D	RMC	1012916
Naphthalene	0.584		mg/kg dry	0.0191	0.0912	1	09/18/10 23:12	SW846 8270D	RMC	1012916
Phenanthrene	7.67		mg/kg dry	0.0681	0.456	5	09/19/10 20:29	SW846 8270D	RMC	1012916
Pyrene	2.53		mg/kg dry	0.0313	0.0912	1	09/18/10 23:12	SW846 8270D	RMC	1012916
1-Methylnaphthalene	1.03		mg/kg dry	0.0163	0.0912	1	09/18/10 23:12	SW846 8270D	RMC	1012916
2-Methylnaphthalene	1.82		mg/kg dry	0.0286	0.0912	1	09/18/10 23:12	SW846 8270D	RMC	1012916
Surr: Terphenyl-d14 (18-120%)	76 %					1	09/18/10 23:12	SW846 8270D	RMC	1012916
Surr: 2-Fluorobiphenyl (14-120%)	77 %					1	09/18/10 23:12	SW846 8270D	RMC	1012916
Surr: Nitrobenzene-d5 (17-120%)	74 %					1	09/18/10 23:12	SW846 8270D	RMC	1012916

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

Work Order: NTI1696
Project Name: Laurel Bay Housing Project
Project Number: 1005
Received: 09/17/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NTI1696-04 (749 Bluebell-1 - Soil) Sampled: 09/14/10 11:45										
General Chemistry Parameters										
% Dry Solids	72.9		%	0.500	0.500	1	09/21/10 09:12	SW-846	HLB	1013111
Volatile Organic Compounds by EPA Method 8260B										
Benzene	0.00205		mg/kg dry	0.00113	0.00205	1	09/20/10 16:05	SW846 8260B	MJH/H	1012912
Ethylbenzene	0.154		mg/kg dry	0.00100	0.00205	1	09/20/10 16:05	SW846 8260B	MJH/H	1012912
Naphthalene	1.34		mg/kg dry	0.0903	0.265	50	09/21/10 14:00	SW846 8260B	KxC	1013293
Toluene	ND		mg/kg dry	0.000911	0.00205	1	09/20/10 16:05	SW846 8260B	MJH/H	1012912
Xylenes, total	0.0671		mg/kg dry	0.00195	0.00512	1	09/20/10 16:05	SW846 8260B	MJH/H	1012912
Surr: 1,2-Dichloroethane-d4 (67-138%)	95 %					1	09/20/10 16:05	SW846 8260B	MJH/H	1012912
Surr: 1,2-Dichloroethane-d4 (67-138%)	83 %					50	09/21/10 14:00	SW846 8260B	KxC	1013293
Surr: Dibromofluoromethane (75-125%)	94 %					1	09/20/10 16:05	SW846 8260B	MJH/H	1012912
Surr: Dibromofluoromethane (75-125%)	82 %					50	09/21/10 14:00	SW846 8260B	KxC	1013293
Surr: Toluene-d8 (76-129%)	135 %	ZX				1	09/20/10 16:05	SW846 8260B	MJH/H	1012912
Surr: Toluene-d8 (76-129%)	104 %					50	09/21/10 14:00	SW846 8260B	KxC	1013293
Surr: 4-Bromofluorobenzene (67-147%)	193 %	ZX				1	09/20/10 16:05	SW846 8260B	MJH/H	1012912
Surr: 4-Bromofluorobenzene (67-147%)	106 %					50	09/21/10 14:00	SW846 8260B	KxC	1013293
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	0.284		mg/kg dry	0.0186	0.0892	1	09/18/10 23:32	SW846 8270D	RMC	1012916
Acenaphthylene	ND		mg/kg dry	0.0266	0.0892	1	09/18/10 23:32	SW846 8270D	RMC	1012916
Anthracene	1.02		mg/kg dry	0.0120	0.0892	1	09/18/10 23:32	SW846 8270D	RMC	1012916
Benzo (a) anthracene	1.15		mg/kg dry	0.0147	0.0892	1	09/18/10 23:32	SW846 8270D	RMC	1012916
Benzo (a) pyrene	0.302		mg/kg dry	0.0107	0.0892	1	09/18/10 23:32	SW846 8270D	RMC	1012916
Benzo (b) fluoranthene	0.683		mg/kg dry	0.0506	0.0892	1	09/18/10 23:32	SW846 8270D	RMC	1012916
Benzo (g,h,i) perylene	0.0817	J	mg/kg dry	0.0120	0.0892	1	09/18/10 23:32	SW846 8270D	RMC	1012916
Benzo (k) fluoranthene	ND		mg/kg dry	0.0493	0.0892	1	09/18/10 23:32	SW846 8270D	RMC	1012916
Chrysene	0.848		mg/kg dry	0.0413	0.0892	1	09/18/10 23:32	SW846 8270D	RMC	1012916
Dibenz (a,h) anthracene	0.0852	J	mg/kg dry	0.0200	0.0892	1	09/18/10 23:32	SW846 8270D	RMC	1012916
Fluoranthene	9.03		mg/kg dry	0.0733	0.446	5	09/19/10 20:49	SW846 8270D	RMC	1012916
Fluorene	0.538		mg/kg dry	0.0266	0.0892	1	09/18/10 23:32	SW846 8270D	RMC	1012916
Indeno (1,2,3-ed) pyrene	0.0830	J	mg/kg dry	0.0413	0.0892	1	09/18/10 23:32	SW846 8270D	RMC	1012916
Naphthalene	0.357		mg/kg dry	0.0186	0.0892	1	09/18/10 23:32	SW846 8270D	RMC	1012916
Phenanthrene	6.95		mg/kg dry	0.0666	0.446	5	09/19/10 20:49	SW846 8270D	RMC	1012916
Pyrene	6.76		mg/kg dry	0.153	0.446	5	09/19/10 20:49	SW846 8270D	RMC	1012916
1-Methylnaphthalene	0.750		mg/kg dry	0.0160	0.0892	1	09/18/10 23:32	SW846 8270D	RMC	1012916
2-Methylnaphthalene	1.28		mg/kg dry	0.0280	0.0892	1	09/18/10 23:32	SW846 8270D	RMC	1012916
Surr: Terphenyl-d14 (18-120%)	55 %					1	09/18/10 23:32	SW846 8270D	RMC	1012916
Surr: 2-Fluorobiphenyl (14-120%)	58 %					1	09/18/10 23:32	SW846 8270D	RMC	1012916
Surr: Nitrobenzene-d5 (17-120%)	56 %					1	09/18/10 23:32	SW846 8270D	RMC	1012916

Client	EEG - Small Business Group, Inc. (2449)	Work Order:	NTI1696
	10179 Highway 78	Project Name:	Laurel Bay Housing Project
	Ladson, SC 29456	Project Number:	1005
Attn	Tom McElwee	Received:	09/17/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NTI1696-05 (749 Bluebell-2 - Soil) Sampled: 09/14/10 16:15										
General Chemistry Parameters										
% Dry Solids	77.6		%	0.500	0.500	1	09/21/10 09:12	SW-846	HLB	101311
Volatile Organic Compounds by EPA Method 8260B										
Benzene	0.00440		mg/kg dry	0.00109	0.00199	1	09/20/10 16:34	SW846 8260B	MJH/H	1012912
Ethylbenzene	0.554		mg/kg dry	0.0541	0.110	50	09/21/10 13:31	SW846 8260B	KxC	1013293
Naphthalene	5.21		mg/kg dry	0.0939	0.276	50	09/21/10 13:31	SW846 8260B	KxC	1013293
Toluene	0.00354		mg/kg dry	0.000886	0.00199	1	09/20/10 16:34	SW846 8260B	MJH/H	1012912
Xylenes, total	0.642		mg/kg dry	0.105	0.276	50	09/21/10 13:31	SW846 8260B	KxC	1013293
Surr: 1,2-Dichloroethane-d4 (67-138%)	97 %					1	09/20/10 16:34	SW846 8260B	MJH/H	1012912
Surr: 1,2-Dichloroethane-d4 (67-138%)	81 %					50	09/21/10 13:31	SW846 8260B	KxC	1013293
Surr: Dibromoformmethane (75-125%)	94 %					1	09/20/10 16:34	SW846 8260B	MJH/H	1012912
Surr: Dibromoformmethane (75-125%)	81 %					50	09/21/10 13:31	SW846 8260B	KxC	1013293
Surr: Toluene-d8 (76-129%)	146 %	ZY				1	09/20/10 16:34	SW846 8260B	MJH/H	1012912
Surr: Toluene-d8 (76-129%)	107 %					50	09/21/10 13:31	SW846 8260B	KxC	1013293
Surr: 4-Bromofluorobenzene (67-147%)	220 %	ZX				1	09/20/10 16:34	SW846 8260B	MJH/H	1012912
Surr: 4-Bromofluorobenzene (67-147%)	109 %					50	09/21/10 13:31	SW846 8260B	KxC	1013293
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	0.136		mg/kg dry	0.0178	0.0854	1	09/18/10 23:51	SW846 8270D	RMC	1012951
Acenaphthylene	ND		mg/kg dry	0.0255	0.0854	1	09/18/10 23:51	SW846 8270D	RMC	1012951
Anthracene	ND		mg/kg dry	0.0115	0.0854	1	09/18/10 23:51	SW846 8270D	RMC	1012951
Benzo (a) anthracene	ND		mg/kg dry	0.0140	0.0854	1	09/18/10 23:51	SW846 8270D	RMC	1012951
Benzo (a) pyrene	ND		mg/kg dry	0.0102	0.0854	1	09/18/10 23:51	SW846 8270D	RMC	1012951
Benzo (b) fluoranthene	ND		mg/kg dry	0.0484	0.0854	1	09/18/10 23:51	SW846 8270D	RMC	1012951
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0115	0.0854	1	09/18/10 23:51	SW846 8270D	RMC	1012951
Benzo (k) fluoranthene	ND		mg/kg dry	0.0472	0.0854	1	09/18/10 23:51	SW846 8270D	RMC	1012951
Chrysene	ND		mg/kg dry	0.0395	0.0854	1	09/18/10 23:51	SW846 8270D	RMC	1012951
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0191	0.0854	1	09/18/10 23:51	SW846 8270D	RMC	1012951
Fluoranthene	ND		mg/kg dry	0.0140	0.0854	1	09/18/10 23:51	SW846 8270D	RMC	1012951
Fluorene	0.253		mg/kg dry	0.0255	0.0854	1	09/18/10 23:51	SW846 8270D	RMC	1012951
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0395	0.0854	1	09/18/10 23:51	SW846 8270D	RMC	1012951
Naphthalene	1.09		mg/kg dry	0.0178	0.0854	1	09/18/10 23:51	SW846 8270D	RMC	1012951
Phenanthrene	0.288		mg/kg dry	0.0127	0.0854	1	09/18/10 23:51	SW846 8270D	RMC	1012951
Pyrene	ND		mg/kg dry	0.0293	0.0854	1	09/18/10 23:51	SW846 8270D	RMC	1012951
1-Methylnaphthalene	2.55		mg/kg dry	0.0153	0.0854	1	09/18/10 23:51	SW846 8270D	RMC	1012951
2-Methylnaphthalene	4.46		mg/kg dry	0.0535	0.171	2	09/19/10 21:09	SW846 8270D	RMC	1012951
Surr: Terphenyl-d14 (18-120%)	58 %					1	09/18/10 23:51	SW846 8270D	RMC	1012951
Surr: 2-Fluorobiphenyl (14-120%)	53 %					1	09/18/10 23:51	SW846 8270D	RMC	1012951
Surr: Nitrobenzene-d5 (17-120%)	54 %					1	09/18/10 23:51	SW846 8270D	RMC	1012951

Client	EEG - Small Business Group, Inc. (2449) 10179 Highway 78 Ladson, SC 29456	Work Order:	NTI1696
		Project Name:	Laurel Bay Housing Project
Attn	Tom McElwee	Project Number:	1005
		Received:	09/17/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NTI1696-06 (742 Bluebell - Soil) Sampled: 09/15/10 11:30										
General Chemistry Parameters										
% Dry Solids										
% Dry Solids	96.5		%	0.500	0.500	1	09/21/10 09:12	SW-846	HLB	1013111
Volatile Organic Compounds by EPA Method 8260B										
Benzene	ND		mg/kg dry	0.00115	0.00209	1	09/21/10 11:34	SW846 8260B	KxC	1013293
Ethylbenzene	ND		mg/kg dry	0.00103	0.00209	1	09/21/10 11:34	SW846 8260B	KxC	1013293
Naphthalene	ND		mg/kg dry	0.00178	0.00523	1	09/21/10 11:34	SW846 8260B	KxC	1013293
Toluene	ND		mg/kg dry	0.000931	0.00209	1	09/21/10 11:34	SW846 8260B	KxC	1013293
Xylenes, total	ND		mg/kg dry	0.00199	0.00523	1	09/21/10 11:34	SW846 8260B	KxC	1013293
Surr: 1,2-Dichloroethane-d4 (67-138%)	92 %					1	09/21/10 11:34	SW846 8260B	KxC	1013293
Surr: Dibromofluoromethane (75-125%)	92 %					1	09/21/10 11:34	SW846 8260B	KxC	1013293
Surr: Toluene-d8 (76-129%)	102 %					1	09/21/10 11:34	SW846 8260B	KxC	1013293
Surr: 4-Bromofluorobenzene (67-147%)	120 %					1	09/21/10 11:34	SW846 8260B	KxC	1013293
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0144	0.0689	1	09/19/10 00:11	SW846 8270D	RMC	1012951
Acenaphthylene	ND		mg/kg dry	0.0206	0.0689	1	09/19/10 00:11	SW846 8270D	RMC	1012951
Anthracene	ND		mg/kg dry	0.00926	0.0689	1	09/19/10 00:11	SW846 8270D	RMC	1012951
Benzo (a) anthracene	ND		mg/kg dry	0.0113	0.0689	1	09/19/10 00:11	SW846 8270D	RMC	1012951
Benzo (a) pyrene	ND		mg/kg dry	0.00823	0.0689	1	09/19/10 00:11	SW846 8270D	RMC	1012951
Benzo (b) fluoranthene	ND		mg/kg dry	0.0391	0.0689	1	09/19/10 00:11	SW846 8270D	RMC	1012951
Benzo (g,h,i) perylene	ND		mg/kg dry	0.00926	0.0689	1	09/19/10 00:11	SW846 8270D	RMC	1012951
Benzo (k) fluoranthene	ND		mg/kg dry	0.0381	0.0689	1	09/19/10 00:11	SW846 8270D	RMC	1012951
Chrysene	ND		mg/kg dry	0.0319	0.0689	1	09/19/10 00:11	SW846 8270D	RMC	1012951
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0154	0.0689	1	09/19/10 00:11	SW846 8270D	RMC	1012951
Fluoranthene	ND		mg/kg dry	0.0113	0.0689	1	09/19/10 00:11	SW846 8270D	RMC	1012951
Fluorene	ND		mg/kg dry	0.0206	0.0689	1	09/19/10 00:11	SW846 8270D	RMC	1012951
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0319	0.0689	1	09/19/10 00:11	SW846 8270D	RMC	1012951
Naphthalene	ND		mg/kg dry	0.0144	0.0689	1	09/19/10 00:11	SW846 8270D	RMC	1012951
Phenanthrene	ND		mg/kg dry	0.0103	0.0689	1	09/19/10 00:11	SW846 8270D	RMC	1012951
Pyrene	ND		mg/kg dry	0.0237	0.0689	1	09/19/10 00:11	SW846 8270D	RMC	1012951
1-Methylnaphthalene	ND		mg/kg dry	0.0123	0.0689	1	09/19/10 00:11	SW846 8270D	RMC	1012951
2-Methylnaphthalene	ND		mg/kg dry	0.0216	0.0689	1	09/19/10 00:11	SW846 8270D	RMC	1012951
Surr: Terphenyl-d14 (18-120%)	58 %					1	09/19/10 00:11	SW846 8270D	RMC	1012951
Surr: 2-Fluorobiphenyl (14-120%)	58 %					1	09/19/10 00:11	SW846 8270D	RMC	1012951
Surr: Nitrobenzene-d5 (17-120%)	57 %					1	09/19/10 00:11	SW846 8270D	RMC	1012951

Client	EEG - Small Business Group, Inc. (2449)	Work Order:	NTI1696
	10179 Highway 78	Project Name:	Laurel Bay Housing Project
	Ladson, SC 29456	Project Number:	1005
Attn	Tom McElwee	Received:	09/17/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NTI1696-07 (744 Bluebell - Soil) Sampled: 09/15/10 16:00										
General Chemistry Parameters										
% Dry Solids	76.2		%	0.500	0.500	1	09/21/10 09:12	SW-846	HLB	1013111
Volatile Organic Compounds by EPA Method 8260B										
Benzene	0.00831		mg/kg dry	0.00118	0.00215	1	09/20/10 17:33	SW846 8260B	KxC	1012912
Ethylbenzene	0.0190		mg/kg dry	0.00105	0.00215	1	09/20/10 17:33	SW846 8260B	KxC	1012912
Naphthalene	1.12		mg/kg dry	0.0904	0.266	50	09/21/10 14:30	SW846 8260B	KxC	1013293
Toluene	ND		mg/kg dry	0.000956	0.00215	1	09/20/10 17:33	SW846 8260B	KxC	1012912
Xylenes, total	0.145		mg/kg dry	0.00204	0.00537	1	09/20/10 17:33	SW846 8260B	KxC	1012912
<i>Surr: 1,2-Dichloroethane-d4 (67-138%)</i>	100 %					1	09/20/10 17:33	SW846 8260B	KxC	1012912
<i>Surr: 1,2-Dichloroethane-d4 (67-138%)</i>	86 %					50	09/21/10 14:30	SW846 8260B	KxC	1013293
<i>Surr: Dibromoformmethane (75-125%)</i>	95 %					1	09/20/10 17:33	SW846 8260B	KxC	1012912
<i>Surr: Dibromoformmethane (75-125%)</i>	83 %					50	09/21/10 14:30	SW846 8260B	KxC	1013293
<i>Surr: Toluene-d8 (76-129%)</i>	107 %					1	09/20/10 17:33	SW846 8260B	KxC	1012912
<i>Surr: Toluene-d8 (76-129%)</i>	104 %					50	09/21/10 14:30	SW846 8260B	KxC	1013293
<i>Surr: 4-Bromofluorobenzene (67-147%)</i>	121 %					1	09/20/10 17:33	SW846 8260B	KxC	1012912
<i>Surr: 4-Bromofluorobenzene (67-147%)</i>	104 %					50	09/21/10 14:30	SW846 8260B	KxC	1013293
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	0.197		mg/kg dry	0.0181	0.0868	1	09/19/10 00:30	SW846 8270D	RMC	1012951
Acenaphthylene	ND		mg/kg dry	0.0259	0.0868	1	09/19/10 00:30	SW846 8270D	RMC	1012951
Anthracene	0.672		mg/kg dry	0.0117	0.0868	1	09/19/10 00:30	SW846 8270D	RMC	1012951
Benzo (a) anthracene	ND		mg/kg dry	0.0143	0.0868	1	09/19/10 00:30	SW846 8270D	RMC	1012951
Benzo (a) pyrene	ND		mg/kg dry	0.0104	0.0868	1	09/19/10 00:30	SW846 8270D	RMC	1012951
Benzo (b) fluoranthene	ND		mg/kg dry	0.0492	0.0868	1	09/19/10 00:30	SW846 8270D	RMC	1012951
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0117	0.0868	1	09/19/10 00:30	SW846 8270D	RMC	1012951
Benzo (k) fluoranthene	ND		mg/kg dry	0.0479	0.0868	1	09/19/10 00:30	SW846 8270D	RMC	1012951
Chrysene	ND		mg/kg dry	0.0402	0.0868	1	09/19/10 00:30	SW846 8270D	RMC	1012951
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0194	0.0868	1	09/19/10 00:30	SW846 8270D	RMC	1012951
Fluoranthene	1.36		mg/kg dry	0.0143	0.0868	1	09/19/10 00:30	SW846 8270D	RMC	1012951
Fluorene	0.489		mg/kg dry	0.0259	0.0868	1	09/19/10 00:30	SW846 8270D	RMC	1012951
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0402	0.0868	1	09/19/10 00:30	SW846 8270D	RMC	1012951
Naphthalene	0.200		mg/kg dry	0.0181	0.0868	1	09/19/10 00:30	SW846 8270D	RMC	1012951
Phenanthrene	5.97		mg/kg dry	0.0648	0.434	5	09/19/10 21:29	SW846 8270D	RMC	1012951
Pyrene	0.657		mg/kg dry	0.0298	0.0868	1	09/19/10 00:30	SW846 8270D	RMC	1012951
1-Methylnaphthalene	0.621		mg/kg dry	0.0155	0.0868	1	09/19/10 00:30	SW846 8270D	RMC	1012951
2-Methylnaphthalene	0.993		mg/kg dry	0.0272	0.0868	1	09/19/10 00:30	SW846 8270D	RMC	1012951
<i>Surr: Terphenyl-d14 (18-120%)</i>	59 %					1	09/19/10 00:30	SW846 8270D	RMC	1012951
<i>Surr: 2-Fluorobiphenyl (14-120%)</i>	57 %					1	09/19/10 00:30	SW846 8270D	RMC	1012951
<i>Surr: Nitrobenzene-d5 (17-120%)</i>	55 %					1	09/19/10 00:30	SW846 8270D	RMC	1012951

Client	EEG - Small Business Group, Inc. (2449)	Work Order:	NTI1696
	10179 Highway 78	Project Name:	Laurel Bay Housing Project
	Ladson, SC 29456	Project Number:	1005
Attn	Tom McElwee	Received:	09/17/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NTI1696-08 (757 Althea - Soil) Sampled: 09/16/10 10:45										
General Chemistry Parameters										
% Dry Solids	91.1	%	0.500	0.500	1	09/21/10 09:12	SW-846	HLB	10I3111	
Volatile Organic Compounds by EPA Method 8260B										
Benzene	ND	mg/kg dry	0.00123	0.00224	1	09/20/10 18:02	SW846 8260B	MJH/H	10I2912	
Ethylbenzene	ND	mg/kg dry	0.00110	0.00224	1	09/20/10 18:02	SW846 8260B	MJH/H	10I2912	
Naphthalene	0.0110	mg/kg dry	0.00191	0.00561	1	09/20/10 18:02	SW846 8260B	MJH/H	10I2912	
Toluene	ND	mg/kg dry	0.000999	0.00224	1	09/20/10 18:02	SW846 8260B	MJH/H	10I2912	
Xylenes, total	ND	mg/kg dry	0.00213	0.00561	1	09/20/10 18:02	SW846 8260B	MJH/H	10I2912	
<i>Sur: 1,2-Dichloroethane-d4 (67-138%)</i>	94 %				1	09/20/10 18:02	SW846 8260B	MJH/H	10I2912	
<i>Sur: Dibromofluoromethane (75-125%)</i>	91 %				1	09/20/10 18:02	SW846 8260B	MJH/H	10I2912	
<i>Sur: Toluene-d8 (76-129%)</i>	103 %				1	09/20/10 18:02	SW846 8260B	MJH/H	10I2912	
<i>Sur: 4-Bromofluorobenzene (67-147%)</i>	112 %				1	09/20/10 18:02	SW846 8260B	MJH/H	10I2912	
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND	mg/kg dry	0.0154	0.0735	1	09/19/10 00:50	SW846 8270D	RMC	10I2951	
Acenaphthylene	ND	mg/kg dry	0.0219	0.0735	1	09/19/10 00:50	SW846 8270D	RMC	10I2951	
Anthracene	ND	mg/kg dry	0.00987	0.0735	1	09/19/10 00:50	SW846 8270D	RMC	10I2951	
Benzo (a) anthracene	ND	mg/kg dry	0.0121	0.0735	1	09/19/10 00:50	SW846 8270D	RMC	10I2951	
Benzo (a) pyrene	ND	mg/kg dry	0.00877	0.0735	1	09/19/10 00:50	SW846 8270D	RMC	10I2951	
Benzo (b) fluoranthene	ND	mg/kg dry	0.0417	0.0735	1	09/19/10 00:50	SW846 8270D	RMC	10I2951	
Benzo (g,h,i) perylene	ND	mg/kg dry	0.00987	0.0735	1	09/19/10 00:50	SW846 8270D	RMC	10I2951	
Benzo (k) fluoranthene	ND	mg/kg dry	0.0406	0.0735	1	09/19/10 00:50	SW846 8270D	RMC	10I2951	
Chrysene	ND	mg/kg dry	0.0340	0.0735	1	09/19/10 00:50	SW846 8270D	RMC	10I2951	
Dibenz (a,h) anthracene	ND	mg/kg dry	0.0164	0.0735	1	09/19/10 00:50	SW846 8270D	RMC	10I2951	
Fluoranthene	ND	mg/kg dry	0.0121	0.0735	1	09/19/10 00:50	SW846 8270D	RMC	10I2951	
Fluorene	ND	mg/kg dry	0.0219	0.0735	1	09/19/10 00:50	SW846 8270D	RMC	10I2951	
Indeno (1,2,3-ed) pyrene	ND	mg/kg dry	0.0340	0.0735	1	09/19/10 00:50	SW846 8270D	RMC	10I2951	
Naphthalene	ND	mg/kg dry	0.0154	0.0735	1	09/19/10 00:50	SW846 8270D	RMC	10I2951	
Phenanthrene	ND	mg/kg dry	0.0110	0.0735	1	09/19/10 00:50	SW846 8270D	RMC	10I2951	
Pyrrene	ND	mg/kg dry	0.0252	0.0735	1	09/19/10 00:50	SW846 8270D	RMC	10I2951	
1-Methylnaphthalene	ND	mg/kg dry	0.0132	0.0735	1	09/19/10 00:50	SW846 8270D	RMC	10I2951	
2-Methylnaphthalene	ND	mg/kg dry	0.0230	0.0735	1	09/19/10 00:50	SW846 8270D	RMC	10I2951	
<i>Sur: Terphenyl-d14 (18-120%)</i>	58 %				1	09/19/10 00:50	SW846 8270D	RMC	10I2951	
<i>Sur: 2-Fluorobiphenyl (14-120%)</i>	62 %				1	09/19/10 00:50	SW846 8270D	RMC	10I2951	
<i>Sur: Nitrobenzene-d5 (17-120%)</i>	61 %				1	09/19/10 00:50	SW846 8270D	RMC	10I2951	

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

Work Order: NTI1696
Project Name: Laurel Bay Housing Project
Project Number: 1005
Received: 09/17/10 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	1012951	NTI1696-01	30.20	1.00	09/18/10 13:30	CAG	EPA 3550C
SW846 8270D	1012951	NTI1696-01RE1	30.20	1.00	09/18/10 13:30	CAG	EPA 3550C
SW846 8270D	1012916	NTI1696-02	30.40	1.00	09/18/10 13:30	CAG	EPA 3550B
SW846 8270D	1012916	NTI1696-03	30.00	1.00	09/18/10 13:30	CAG	EPA 3550B
SW846 8270D	1012916	NTI1696-03RE1	30.00	1.00	09/18/10 13:30	CAG	EPA 3550B
SW846 8270D	1012916	NTI1696-04	30.90	1.00	09/18/10 13:30	CAG	EPA 3550B
SW846 8270D	1012916	NTI1696-04RE1	30.90	1.00	09/18/10 13:30	CAG	EPA 3550B
SW846 8270D	1012951	NTI1696-05	30.32	1.00	09/18/10 13:30	CAG	EPA 3550C
SW846 8270D	1012951	NTI1696-05RE1	30.32	1.00	09/18/10 13:30	CAG	EPA 3550C
SW846 8270D	1012951	NTI1696-06	30.20	1.00	09/18/10 13:30	CAG	EPA 3550C
SW846 8270D	1012951	NTI1696-07	30.39	1.00	09/18/10 13:30	CAG	EPA 3550C
SW846 8270D	1012951	NTI1696-07RE1	30.39	1.00	09/18/10 13:30	CAG	EPA 3550C
SW846 8270D	1012951	NTI1696-08	30.03	1.00	09/18/10 13:30	CAG	EPA 3550C
Volatile Organic Compounds by EPA Method 8260B							
SW846 8260B	1012912	NTI1696-01	6.20	5.00	09/13/10 09:15	CHH	EPA 5035
SW846 8260B	1013293	NTI1696-01RE1	6.24	5.00	09/13/10 09:15	CHH	EPA 5035
SW846 8260B	1013293	NTI1696-01RE2	2.88	5.00	09/13/10 09:15	CHH	EPA 5035
SW846 8260B	1012912	NTI1696-02	6.09	5.00	09/13/10 11:30	CHH	EPA 5035
SW846 8260B	1012912	NTI1696-03	6.22	5.00	09/13/10 16:00	CHH	EPA 5035
SW846 8260B	1013293	NTI1696-03RE1	6.40	5.00	09/13/10 16:00	CHH	EPA 5035
SW846 8260B	1012912	NTI1696-04	6.70	5.00	09/14/10 11:45	CHH	EPA 5035
SW846 8260B	1013293	NTI1696-04RE1	6.46	5.00	09/14/10 11:45	CHH	EPA 5035
SW846 8260B	1012912	NTI1696-05	6.47	5.00	09/14/10 16:15	CHH	EPA 5035
SW846 8260B	1013293	NTI1696-05RE1	5.83	5.00	09/14/10 16:15	CHH	EPA 5035
SW846 8260B	1012912	NTI1696-06	4.78	5.00	09/15/10 11:30	CHH	EPA 5035
SW846 8260B	1013293	NTI1696-06RE1	4.95	5.00	09/15/10 11:30	CHH	EPA 5035
SW846 8260B	1012912	NTI1696-07	6.11	5.00	09/15/10 16:00	CHH	EPA 5035
SW846 8260B	1013293	NTI1696-07RE1	6.17	5.00	09/15/10 16:00	CHH	EPA 5035
SW846 8260B	1012912	NTI1696-08	4.89	5.00	09/16/10 10:45	CHH	EPA 5035

Client	EEG - Small Business Group, Inc. (2449)	Work Order:	NTI1696
	10179 Highway 78	Project Name:	Laurel Bay Housing Project
	Ladson, SC 29456	Project Number:	1005
Attn	Tom McElwee	Received:	09/17/10 08:00

PROJECT QUALITY CONTROL DATA Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
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Volatile Organic Compounds by EPA Method 8260B**10I2912-BLK1**

Benzene	<0.00110		mg/kg wet	10I2912	10I2912-BLK1	09/20/10 11:12
Ethylbenzene	<0.000980		mg/kg wet	10I2912	10I2912-BLK1	09/20/10 11:12
Naphthalene	<0.00170		mg/kg wet	10I2912	10I2912-BLK1	09/20/10 11:12
Toluene	<0.000890		mg/kg wet	10I2912	10I2912-BLK1	09/20/10 11:12
Xylenes, total	<0.00190		mg/kg wet	10I2912	10I2912-BLK1	09/20/10 11:12
Surrogate: 1,2-Dichloroethane-d4	94%			10I2912	10I2912-BLK1	09/20/10 11:12
Surrogate: Dibromofluoromethane	93%			10I2912	10I2912-BLK1	09/20/10 11:12
Surrogate: Toluene-d8	103%			10I2912	10I2912-BLK1	09/20/10 11:12
Surrogate: 4-Bromofluorobenzene	112%			10I2912	10I2912-BLK1	09/20/10 11:12

10I3293-BLK1

Benzene	<0.00110		mg/kg wet	10I3293	10I3293-BLK1	09/21/10 10:35
Ethylbenzene	<0.000980		mg/kg wet	10I3293	10I3293-BLK1	09/21/10 10:35
Naphthalene	<0.00170		mg/kg wet	10I3293	10I3293-BLK1	09/21/10 10:35
Toluene	<0.000890		mg/kg wet	10I3293	10I3293-BLK1	09/21/10 10:35
Xylenes, total	<0.00190		mg/kg wet	10I3293	10I3293-BLK1	09/21/10 10:35
Surrogate: 1,2-Dichloroethane-d4	92%			10I3293	10I3293-BLK1	09/21/10 10:35
Surrogate: Dibromofluoromethane	96%			10I3293	10I3293-BLK1	09/21/10 10:35
Surrogate: Toluene-d8	103%			10I3293	10I3293-BLK1	09/21/10 10:35
Surrogate: 4-Bromofluorobenzene	116%			10I3293	10I3293-BLK1	09/21/10 10:35

10I3293-BLK2

Benzene	<0.0550		mg/kg wet	10I3293	10I3293-BLK2	09/21/10 11:05
Ethylbenzene	<0.0490		mg/kg wet	10I3293	10I3293-BLK2	09/21/10 11:05
Naphthalene	<0.0850		mg/kg wet	10I3293	10I3293-BLK2	09/21/10 11:05
Toluene	<0.0445		mg/kg wet	10I3293	10I3293-BLK2	09/21/10 11:05
Xylenes, total	<0.0950		mg/kg wet	10I3293	10I3293-BLK2	09/21/10 11:05
Surrogate: 1,2-Dichloroethane-d4	81%			10I3293	10I3293-BLK2	09/21/10 11:05
Surrogate: Dibromofluoromethane	83%			10I3293	10I3293-BLK2	09/21/10 11:05
Surrogate: Toluene-d8	104%			10I3293	10I3293-BLK2	09/21/10 11:05
Surrogate: 4-Bromofluorobenzene	111%			10I3293	10I3293-BLK2	09/21/10 11:05

Polyaromatic Hydrocarbons by EPA 8270D**10I2916-BLK1**

Acenaphthene	<0.0140		mg/kg wet	10I2916	10I2916-BLK1	09/19/10 02:46
Acenaphthylene	<0.0200		mg/kg wet	10I2916	10I2916-BLK1	09/19/10 02:46
Anthracene	<0.00900		mg/kg wet	10I2916	10I2916-BLK1	09/19/10 02:46
Benzo (a) anthracene	<0.0110		mg/kg wet	10I2916	10I2916-BLK1	09/19/10 02:46
Benzo (a) pyrene	<0.00800		mg/kg wet	10I2916	10I2916-BLK1	09/19/10 02:46
Benzo (b) fluoranthene	<0.0380		mg/kg wet	10I2916	10I2916-BLK1	09/19/10 02:46
Benzo (g,h,i) perylene	<0.00900		mg/kg wet	10I2916	10I2916-BLK1	09/19/10 02:46
Benzo (k) fluoranthene	<0.0370		mg/kg wet	10I2916	10I2916-BLK1	09/19/10 02:46

Client	EEG - Small Business Group, Inc. (2449)	Work Order:	NTI1696
	10179 Highway 78	Project Name:	Laurel Bay Housing Project
	Ladson, SC 29456	Project Number:	1005
Attn	Tom McElwee	Received:	09/17/10 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Polyaromatic Hydrocarbons by EPA 8270D						
10I2916-BLK1						
Chrysene	<0.0310		mg/kg wet	10I2916	10I2916-BLK1	09/19/10 02:46
Dibenz (a,h) anthracene	<0.0150		mg/kg wet	10I2916	10I2916-BLK1	09/19/10 02:46
Fluoranthene	<0.0110		mg/kg wet	10I2916	10I2916-BLK1	09/19/10 02:46
Fluorene	<0.0200		mg/kg wet	10I2916	10I2916-BLK1	09/19/10 02:46
Indeno (1,2,3-cd) pyrene	<0.0310		mg/kg wet	10I2916	10I2916-BLK1	09/19/10 02:46
Naphthalene	<0.0140		mg/kg wet	10I2916	10I2916-BLK1	09/19/10 02:46
Phenanthrene	<0.0100		mg/kg wet	10I2916	10I2916-BLK1	09/19/10 02:46
Pyrene	<0.0230		mg/kg wet	10I2916	10I2916-BLK1	09/19/10 02:46
1-Methylnaphthalene	<0.0120		mg/kg wet	10I2916	10I2916-BLK1	09/19/10 02:46
2-Methylnaphthalene	<0.0210		mg/kg wet	10I2916	10I2916-BLK1	09/19/10 02:46
<i>Surrogate: Terphenyl-d14</i>	75%			10I2916	10I2916-BLK1	09/19/10 02:46
<i>Surrogate: 2-Fluorobiphenyl</i>	57%			10I2916	10I2916-BLK1	09/19/10 02:46
<i>Surrogate: Nitrobenzene-d5</i>	57%			10I2916	10I2916-BLK1	09/19/10 02:46
10I2951-BLK1						
Acenaphthene	<0.0140		mg/kg wet	10I2951	10I2951-BLK1	09/18/10 21:34
Acenaphthylene	<0.0200		mg/kg wet	10I2951	10I2951-BLK1	09/18/10 21:34
Anthracene	<0.00900		mg/kg wet	10I2951	10I2951-BLK1	09/18/10 21:34
Benzo (a) anthracene	<0.0110		mg/kg wet	10I2951	10I2951-BLK1	09/18/10 21:34
Benzo (a) pyrene	<0.00800		mg/kg wet	10I2951	10I2951-BLK1	09/18/10 21:34
Benzo (b) fluoranthene	<0.0380		mg/kg wet	10I2951	10I2951-BLK1	09/18/10 21:34
Benzo (g,h,i) perylene	<0.00900		mg/kg wet	10I2951	10I2951-BLK1	09/18/10 21:34
Benzo (k) fluoranthene	<0.0370		mg/kg wet	10I2951	10I2951-BLK1	09/18/10 21:34
Chrysene	<0.0310		mg/kg wet	10I2951	10I2951-BLK1	09/18/10 21:34
Dibenz (a,h) anthracene	<0.0150		mg/kg wet	10I2951	10I2951-BLK1	09/18/10 21:34
Fluoranthene	<0.0110		mg/kg wet	10I2951	10I2951-BLK1	09/18/10 21:34
Fluorene	<0.0200		mg/kg wet	10I2951	10I2951-BLK1	09/18/10 21:34
Indeno (1,2,3-cd) pyrene	<0.0310		mg/kg wet	10I2951	10I2951-BLK1	09/18/10 21:34
Naphthalene	<0.0140		mg/kg wet	10I2951	10I2951-BLK1	09/18/10 21:34
Phenanthrene	<0.0100		mg/kg wet	10I2951	10I2951-BLK1	09/18/10 21:34
Pyrene	<0.0230		mg/kg wet	10I2951	10I2951-BLK1	09/18/10 21:34
1-Methylnaphthalene	<0.0120		mg/kg wet	10I2951	10I2951-BLK1	09/18/10 21:34
2-Methylnaphthalene	<0.0210		mg/kg wet	10I2951	10I2951-BLK1	09/18/10 21:34
<i>Surrogate: Terphenyl-d14</i>	68%			10I2951	10I2951-BLK1	09/18/10 21:34
<i>Surrogate: 2-Fluorobiphenyl</i>	64%			10I2951	10I2951-BLK1	09/18/10 21:34
<i>Surrogate: Nitrobenzene-d5</i>	63%			10I2951	10I2951-BLK1	09/18/10 21:34

Client	EEG - Small Business Group, Inc. (2449)	Work Order:	NTI1696
	10179 Highway 78	Project Name:	Laurel Bay Housing Project
	Ladson, SC 29456	Project Number:	1005
Attn	Tom McElwee	Received:	09/17/10 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										
1013111-DUP1										
% Dry Solids	71.7	70.5		%	2	20	1013111	NTI1665-01		09/21/10 09:12

Client	EEG - Small Business Group, Inc. (2449)	Work Order:	NTI1696
	10179 Highway 78	Project Name:	Laurel Bay Housing Project
	Ladson, SC 29456	Project Number:	1005
Attn	Tom McElwee	Received:	09/17/10 08:00

PROJECT QUALITY CONTROL DATA
LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
10I2912-BS1								
Benzene	50.0	42.3		ug/kg	85%	78 - 126	10I2912	09/20/10 10:37
Ethylbenzene	50.0	49.3		ug/kg	99%	79 - 130	10I2912	09/20/10 10:37
Naphthalene	50.0	44.5		ug/kg	89%	72 - 150	10I2912	09/20/10 10:37
Toluene	50.0	47.3		ug/kg	95%	76 - 126	10I2912	09/20/10 10:37
Xylenes, total	150	143		ug/kg	95%	80 - 130	10I2912	09/20/10 10:37
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	48.2			96%	67 - 138	10I2912	09/20/10 10:37
<i>Surrogate: Dibromofluoromethane</i>	50.0	49.8			100%	75 - 125	10I2912	09/20/10 10:37
<i>Surrogate: Toluene-d8</i>	50.0	52.9			106%	76 - 129	10I2912	09/20/10 10:37
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	52.8			106%	67 - 147	10I2912	09/20/10 10:37
10I3293-BS1								
Benzene	50.0	41.3		ug/kg	83%	78 - 126	10I3293	09/21/10 09:32
Ethylbenzene	50.0	48.3		ug/kg	97%	79 - 130	10I3293	09/21/10 09:32
Naphthalene	50.0	46.4		ug/kg	93%	72 - 150	10I3293	09/21/10 09:32
Toluene	50.0	46.0		ug/kg	92%	76 - 126	10I3293	09/21/10 09:32
Xylenes, total	150	143		ug/kg	95%	80 - 130	10I3293	09/21/10 09:32
<i>Surrogate: 1,2-Dichloroethane-d4</i>	50.0	46.0			92%	67 - 138	10I3293	09/21/10 09:32
<i>Surrogate: Dibromofluoromethane</i>	50.0	47.8			96%	75 - 125	10I3293	09/21/10 09:32
<i>Surrogate: Toluene-d8</i>	50.0	52.2			104%	76 - 129	10I3293	09/21/10 09:32
<i>Surrogate: 4-Bromofluorobenzene</i>	50.0	52.2			104%	67 - 147	10I3293	09/21/10 09:32
Polyaromatic Hydrocarbons by EPA 8270D								
10I2916-BS1								
Acenaphthene	1.67	1.41		mg/kg wet	85%	49 - 120	10I2916	09/18/10 20:35
Acenaphthylene	1.67	1.42		mg/kg wet	85%	52 - 120	10I2916	09/18/10 20:35
Anthracene	1.67	1.56		mg/kg wet	94%	58 - 120	10I2916	09/18/10 20:35
Benzo (a) anthracene	1.67	1.43		mg/kg wet	86%	57 - 120	10I2916	09/18/10 20:35
Benzo (a) pyrene	1.67	1.53		mg/kg wet	92%	55 - 120	10I2916	09/18/10 20:35
Benzo (b) fluoranthene	1.67	1.53		mg/kg wet	92%	51 - 123	10I2916	09/18/10 20:35
Benzo (g,h,i) perylene	1.67	1.65		mg/kg wet	99%	49 - 121	10I2916	09/18/10 20:35
Benzo (k) fluoranthene	1.67	1.31		mg/kg wet	79%	42 - 129	10I2916	09/18/10 20:35
Chrysene	1.67	1.44		mg/kg wet	86%	55 - 120	10I2916	09/18/10 20:35
Dibenz (a,h) anthracene	1.67	1.47		mg/kg wet	88%	50 - 123	10I2916	09/18/10 20:35
Fluoranthene	1.67	1.53		mg/kg wet	92%	58 - 120	10I2916	09/18/10 20:35
Fluorene	1.67	1.41		mg/kg wet	85%	54 - 120	10I2916	09/18/10 20:35
Indeno (1,2,3-cd) pyrene	1.67	1.63		mg/kg wet	98%	50 - 122	10I2916	09/18/10 20:35
Naphthalene	1.67	1.32		mg/kg wet	79%	28 - 120	10I2916	09/18/10 20:35
Phenanthrene	1.67	1.57		mg/kg wet	94%	56 - 120	10I2916	09/18/10 20:35
Pyrene	1.67	1.42		mg/kg wet	85%	56 - 120	10I2916	09/18/10 20:35
1-Methylnaphthalene	1.67	1.17		mg/kg wet	70%	36 - 120	10I2916	09/18/10 20:35
2-Methylnaphthalene	1.67	1.29		mg/kg wet	78%	36 - 120	10I2916	09/18/10 20:35

Client	EEG - Small Business Group, Inc. (2449)	Work Order:	NTI1696
	10179 Highway 78	Project Name:	Laurel Bay Housing Project
	Ladson, SC 29456	Project Number:	1005
Attn	Tom McElwee	Received:	09/17/10 08:00

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Polyaromatic Hydrocarbons by EPA 8270D								
10I2916-BS1								
Surrogate: Terphenyl-d14	1.67	1.18			71%	18 - 120	10I2916	09/18/10 20:35
Surrogate: 2-Fluorobiphenyl	1.67	1.19			72%	14 - 120	10I2916	09/18/10 20:35
Surrogate: Nitrobenzene-d5	1.67	1.07			64%	17 - 120	10I2916	09/18/10 20:35
10I2951-BS1								
Acenaphthene	1.67	1.24	MNR	mg/kg wet	74%	49 - 120	10I2951	09/18/10 20:16
Acenaphthylene	1.67	1.26	MNR	mg/kg wet	76%	52 - 120	10I2951	09/18/10 20:16
Anthracene	1.67	1.37	MNR	mg/kg wet	82%	58 - 120	10I2951	09/18/10 20:16
Benzo (a) anthracene	1.67	1.22	MNR	mg/kg wet	73%	57 - 120	10I2951	09/18/10 20:16
Benzo (a) pyrene	1.67	1.30	MNR	mg/kg wet	78%	55 - 120	10I2951	09/18/10 20:16
Benzo (b) fluoranthene	1.67	1.41	MNR	mg/kg wet	85%	51 - 123	10I2951	09/18/10 20:16
Benzo (g,h,i) perylene	1.67	1.45	MNR	mg/kg wet	87%	49 - 121	10I2951	09/18/10 20:16
Benzo (k) fluoranthene	1.67	1.03	MNR	mg/kg wet	62%	42 - 129	10I2951	09/18/10 20:16
Chrysene	1.67	1.23	MNR	mg/kg wet	74%	55 - 120	10I2951	09/18/10 20:16
Dibenz (a,h) anthracene	1.67	1.29	MNR	mg/kg wet	77%	50 - 123	10I2951	09/18/10 20:16
Fluoranthene	1.67	1.32	MNR	mg/kg wet	79%	58 - 120	10I2951	09/18/10 20:16
Fluorene	1.67	1.27	MNR	mg/kg wet	76%	54 - 120	10I2951	09/18/10 20:16
Indeno (1,2,3-cd) pyrene	1.67	1.38	MNR	mg/kg wet	83%	50 - 122	10I2951	09/18/10 20:16
Naphthalene	1.67	1.22	MNR	mg/kg wet	73%	28 - 120	10I2951	09/18/10 20:16
Phenanthrene	1.67	1.41	MNR	mg/kg wet	84%	56 - 120	10I2951	09/18/10 20:16
Pyrene	1.67	1.18	MNR	mg/kg wet	71%	56 - 120	10I2951	09/18/10 20:16
1-Methylnaphthalene	1.67	1.06	MNR	mg/kg wet	64%	36 - 120	10I2951	09/18/10 20:16
2-Methylnaphthalene	1.67	1.16	MNR	mg/kg wet	70%	36 - 120	10I2951	09/18/10 20:16
Surrogate: Terphenyl-d14	1.67	0.972			58%	18 - 120	10I2951	09/18/10 20:16
Surrogate: 2-Fluorobiphenyl	1.67	1.07			64%	14 - 120	10I2951	09/18/10 20:16
Surrogate: Nitrobenzene-d5	1.67	1.01			61%	17 - 120	10I2951	09/18/10 20:16

Client	EEG - Small Business Group, Inc. (2449)	Work Order:	NTI1696
	10179 Highway 78	Project Name:	Laurel Bay Housing Project
	Ladson, SC 29456	Project Number:	1005
Attn	Tom McElwee	Received:	09/17/10 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
Polyaromatic Hydrocarbons by EPA 8270D												
10I2916-BSD1												
Acenaphthene	1.20			mg/kg wet	1.67	72%	49 - 120	16	40	10I2916		09/18/10 20:55
Acenaphthylene	1.24			mg/kg wet	1.67	74%	52 - 120	14	30	10I2916		09/18/10 20:55
Anthracene	1.32			mg/kg wet	1.67	79%	58 - 120	17	50	10I2916		09/18/10 20:55
Benzo (a) anthracene	1.25			mg/kg wet	1.67	75%	57 - 120	13	30	10I2916		09/18/10 20:55
Benzo (a) pyrene	1.36			mg/kg wet	1.67	82%	55 - 120	11	33	10I2916		09/18/10 20:55
Benzo (b) fluoranthene	1.45			mg/kg wet	1.67	87%	51 - 123	5	42	10I2916		09/18/10 20:55
Benzo (g,h,i) perylene	1.45			mg/kg wet	1.67	87%	49 - 121	13	32	10I2916		09/18/10 20:55
Benzo (k) fluoranthene	1.08			mg/kg wet	1.67	65%	42 - 129	19	39	10I2916		09/18/10 20:55
Chrysene	1.25			mg/kg wet	1.67	75%	55 - 120	14	34	10I2916		09/18/10 20:55
Dibenz (a,h) anthracene	1.32			mg/kg wet	1.67	79%	50 - 123	11	31	10I2916		09/18/10 20:55
Fluoranthene	1.31			mg/kg wet	1.67	79%	58 - 120	15	35	10I2916		09/18/10 20:55
Fluorene	1.27			mg/kg wet	1.67	76%	54 - 120	10	37	10I2916		09/18/10 20:55
Indeno (1,2,3-cd) pyrene	1.44			mg/kg wet	1.67	87%	50 - 122	12	32	10I2916		09/18/10 20:55
Naphthalene	1.13			mg/kg wet	1.67	68%	28 - 120	15	34	10I2916		09/18/10 20:55
Phenanthrene	1.36			mg/kg wet	1.67	81%	56 - 120	15	32	10I2916		09/18/10 20:55
Pyrene	1.20			mg/kg wet	1.67	72%	56 - 120	17	40	10I2916		09/18/10 20:55
1-Methylnaphthalene	0.990			mg/kg wet	1.67	59%	36 - 120	17	45	10I2916		09/18/10 20:55
2-Methylnaphthalene	1.08			mg/kg wet	1.67	65%	36 - 120	18	50	10I2916		09/18/10 20:55
Surrogate: Terphenyl-d14	1.02			mg/kg wet	1.67	61%	18 - 120			10I2916		09/18/10 20:55
Surrogate: 2-Fluorobiphenyl	1.10			mg/kg wet	1.67	66%	14 - 120			10I2916		09/18/10 20:55
Surrogate: Nitrobenzene-d5	0.905			mg/kg wet	1.67	54%	17 - 120			10I2916		09/18/10 20:55

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

Work Order: NTI1696
Project Name: Laurel Bay Housing Project
Project Number: 1005
Received: 09/17/10 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
Volatile Organic Compounds by EPA Method 8260B										
10I2912-MS1										
Benzene	ND	0.0603		mg/kg dry	0.0559	108%	42 - 141	10I2912	NTI1814-03	09/20/10 18:31
Ethylbenzene	ND	0.0725		mg/kg dry	0.0559	130%	21 - 165	10I2912	NTI1814-03	09/20/10 18:31
Naphthalene	ND	0.0515		mg/kg dry	0.0559	92%	10 - 160	10I2912	NTI1814-03	09/20/10 18:31
Toluene	ND	0.0673		mg/kg dry	0.0559	120%	45 - 145	10I2912	NTI1814-03	09/20/10 18:31
Xylenes, total	ND	0.211		mg/kg dry	0.168	126%	31 - 159	10I2912	NTI1814-03	09/20/10 18:31
<i>Surrogate: 1,2-Dichloroethane-d4</i>		44.3		ug/kg	50.0	89%	67 - 138	10I2912	NTI1814-03	09/20/10 18:31
<i>Surrogate: Dibromofluoromethane</i>		46.2		ug/kg	50.0	92%	75 - 125	10I2912	NTI1814-03	09/20/10 18:31
<i>Surrogate: Toluene-d8</i>		52.4		ug/kg	50.0	105%	76 - 129	10I2912	NTI1814-03	09/20/10 18:31
<i>Surrogate: 4-Bromofluorobenzene</i>		53.4		ug/kg	50.0	107%	67 - 147	10I2912	NTI1814-03	09/20/10 18:31
10I3293-MS1										
Benzene	ND	2.60		mg/kg dry	2.66	98%	42 - 141	10I3293	NTI1696-07RE	09/21/10 15:28
Ethylbenzene	ND	3.07		mg/kg dry	2.66	115%	21 - 165	10I3293	NTI1696-07RE	09/21/10 15:28
Naphthalene	1.12	3.07		mg/kg dry	2.66	73%	10 - 160	10I3293	NTI1696-07RE	09/21/10 15:28
Toluene	ND	2.90		mg/kg dry	2.66	109%	45 - 145	10I3293	NTI1696-07RE	09/21/10 15:28
Xylenes, total	0.305	9.42		mg/kg dry	7.98	114%	31 - 159	10I3293	NTI1696-07RE	09/21/10 15:28
<i>Surrogate: 1,2-Dichloroethane-d4</i>		42.4		ug/kg	50.0	85%	67 - 138	10I3293	NTI1696-07RE	09/21/10 15:28
<i>Surrogate: Dibromofluoromethane</i>		44.5		ug/kg	50.0	89%	75 - 125	10I3293	NTI1696-07RE	09/21/10 15:28
<i>Surrogate: Toluene-d8</i>		52.9		ug/kg	50.0	106%	76 - 129	10I3293	NTI1696-07RE	09/21/10 15:28
<i>Surrogate: 4-Bromofluorobenzene</i>		51.7		ug/kg	50.0	103%	67 - 147	10I3293	NTI1696-07RE	09/21/10 15:28

Polyaromatic Hydrocarbons by EPA 8270D

10I2916-MS1										
Acenaphthene	ND	1.55		mg/kg dry	1.92	81%	42 - 120	10I2916	NTI1006-08	09/19/10 03:06
Acenaphthylene	ND	1.58		mg/kg dry	1.92	83%	32 - 120	10I2916	NTI1006-08	09/19/10 03:06
Anthracene	ND	1.56		mg/kg dry	1.92	81%	10 - 200	10I2916	NTI1006-08	09/19/10 03:06
Benzo (a) anthracene	ND	1.54		mg/kg dry	1.92	81%	41 - 120	10I2916	NTI1006-08	09/19/10 03:06
Benzo (a) pyrene	ND	1.61		mg/kg dry	1.92	84%	33 - 121	10I2916	NTI1006-08	09/19/10 03:06
Benzo (b) fluoranthene	ND	1.46		mg/kg dry	1.92	76%	26 - 137	10I2916	NTI1006-08	09/19/10 03:06
Benzo (g,h,i) perylene	ND	1.43		mg/kg dry	1.92	75%	21 - 124	10I2916	NTI1006-08	09/19/10 03:06
Benzo (k) fluoranthene	ND	1.53		mg/kg dry	1.92	80%	14 - 140	10I2916	NTI1006-08	09/19/10 03:06
Chrysene	ND	1.46		mg/kg dry	1.92	76%	28 - 123	10I2916	NTI1006-08	09/19/10 03:06
Dibenz (a,h) anthracene	ND	1.36		mg/kg dry	1.92	71%	25 - 127	10I2916	NTI1006-08	09/19/10 03:06

Client	EEG - Small Business Group, Inc. (2449)	Work Order:	NTI1696
	10179 Highway 78	Project Name:	Laurel Bay Housing Project
	Ladson, SC 29456	Project Number:	1005
Attn	Tom McElwee	Received:	09/17/10 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										
1012916-MS1										
Fluoranthene	ND	1.54		mg/kg dry	1.92	80%	38 - 120	1012916	NTI1696-08	09/19/10 03:06
Fluorene	0.165	1.70		mg/kg dry	1.92	80%	41 - 120	1012916	NTI1696-08	09/19/10 03:06
Indeno (1,2,3-cd) pyrene	ND	1.45		mg/kg dry	1.92	76%	25 - 123	1012916	NTI1696-08	09/19/10 03:06
Naphthalene	ND	1.52		mg/kg dry	1.92	79%	25 - 120	1012916	NTI1696-08	09/19/10 03:06
Phenanthrene	0.0971	1.72		mg/kg dry	1.92	85%	37 - 120	1012916	NTI1696-08	09/19/10 03:06
Pyrene	ND	1.55		mg/kg dry	1.92	81%	29 - 125	1012916	NTI1696-08	09/19/10 03:06
1-Methylnaphthalene	ND	1.47		mg/kg dry	1.92	77%	19 - 120	1012916	NTI1696-08	09/19/10 03:06
2-Methylnaphthalene	ND	1.56		mg/kg dry	1.92	81%	11 - 120	1012916	NTI1696-08	09/19/10 03:06
<i>Surrogate: Terphenyl-d14</i>		1.25		mg/kg dry	1.92	65%	18 - 120	1012916	NTI1696-08	09/19/10 03:06
<i>Surrogate: 2-Fluorobiphenyl</i>		1.05		mg/kg dry	1.92	55%	14 - 120	1012916	NTI1696-08	09/19/10 03:06
<i>Surrogate: Nitrobenzene-d5</i>		0.994		mg/kg dry	1.92	52%	17 - 120	1012916	NTI1696-08	09/19/10 03:06
1012951-MS1										
Acenaphthene	0.0854	1.85	1	mg/kg dry	2.14	82%	42 - 120	1012951	NTI1696-01	09/18/10 21:54
Acenaphthylene	0.0561	1.83	1	mg/kg dry	2.14	83%	32 - 120	1012951	NTI1696-01	09/18/10 21:54
Anthracene	0.0630	1.86	1	mg/kg dry	2.14	84%	10 - 200	1012951	NTI1696-01	09/18/10 21:54
Benzo (a) anthracene	ND	1.84	1	mg/kg dry	2.14	86%	41 - 120	1012951	NTI1696-01	09/18/10 21:54
Benzo (a) pyrene	ND	1.94	1	mg/kg dry	2.14	90%	33 - 121	1012951	NTI1696-01	09/18/10 21:54
Benzo (b) fluoranthene	ND	3.81	1	mg/kg dry	2.14	178%	26 - 137	1012951	NTI1696-01	09/18/10 21:54
Benzo (g,h,i) perylene	ND	2.00	1	mg/kg dry	2.14	93%	21 - 124	1012951	NTI1696-01	09/18/10 21:54
Benzo (k) fluoranthene	ND	3.68	1	mg/kg dry	2.14	172%	14 - 140	1012951	NTI1696-01	09/18/10 21:54
Chrysene	ND	1.81	1	mg/kg dry	2.14	84%	28 - 123	1012951	NTI1696-01	09/18/10 21:54
Dibenz (a,h) anthracene	0.0514	1.88	1	mg/kg dry	2.14	85%	25 - 127	1012951	NTI1696-01	09/18/10 21:54
Fluoranthene	ND	1.53	1	mg/kg dry	2.14	71%	38 - 120	1012951	NTI1696-01	09/18/10 21:54
Fluorene	0.0535	1.86	1	mg/kg dry	2.14	84%	41 - 120	1012951	NTI1696-01	09/18/10 21:54
Indeno (1,2,3-cd) pyrene	ND	2.02	1	mg/kg dry	2.14	94%	25 - 123	1012951	NTI1696-01	09/18/10 21:54
Naphthalene	ND	1.75	1	mg/kg dry	2.14	82%	25 - 120	1012951	NTI1696-01	09/18/10 21:54
Phenanthrene	ND	1.97	1	mg/kg dry	2.14	92%	37 - 120	1012951	NTI1696-01	09/18/10 21:54
Pyrene	ND	2.37	1	mg/kg dry	2.14	111%	29 - 125	1012951	NTI1696-01	09/18/10 21:54
1-Methylnaphthalene	ND	2.57	1	mg/kg dry	2.14	120%	19 - 120	1012951	NTI1696-01	09/18/10 21:54
2-Methylnaphthalene	ND	2.32	1	mg/kg dry	2.14	108%	11 - 120	1012951	NTI1696-01	09/18/10 21:54
<i>Surrogate: Terphenyl-d14</i>		1.77		mg/kg dry	2.14	82%	18 - 120	1012951	NTI1696-01	09/18/10 21:54
<i>Surrogate: 2-Fluorobiphenyl</i>		1.22		mg/kg dry	2.14	57%	14 - 120	1012951	NTI1696-01	09/18/10 21:54
<i>Surrogate: Nitrobenzene-d5</i>		1.23		mg/kg dry	2.14	57%	17 - 120	1012951	NTI1696-01	09/18/10 21:54

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

Work Order: NTI1696
 Project Name: Laurel Bay Housing Project
 Project Number: 1005
 Received: 09/17/10 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
Volatile Organic Compounds by EPA Method 8260B												
10I2912-MSD1												
Benzene	ND	0.0463		mg/kg dry	0.0501	92%	42 - 141	26	50	10I2912	NTI1814-03	09/20/10 19:00
Ethylbenzene	ND	0.0536		mg/kg dry	0.0501	107%	21 - 165	30	50	10I2912	NTI1814-03	09/20/10 19:00
Naphthalene	ND	0.0393		mg/kg dry	0.0501	78%	10 - 160	27	50	10I2912	NTI1814-03	09/20/10 19:00
Toluene	ND	0.0590		mg/kg dry	0.0501	118%	45 - 145	13	50	10I2912	NTI1814-03	09/20/10 19:00
Xylenes, total	ND	0.153		mg/kg dry	0.150	102%	31 - 159	32	50	10I2912	NTI1814-03	09/20/10 19:00
<i>Surrogate: 1,2-Dichloroethane-d4</i>		45.2		ug/kg	50.0	90%	67 - 138			10I2912	NTI1814-03	09/20/10 19:00
<i>Surrogate: Dibromofluoromethane</i>		47.6		ug/kg	50.0	95%	75 - 125			10I2912	NTI1814-03	09/20/10 19:00
<i>Surrogate: Toluene-d8</i>		52.9		ug/kg	50.0	106%	76 - 129			10I2912	NTI1814-03	09/20/10 19:00
<i>Surrogate: 4-Bromofluorobenzene</i>		56.1		ug/kg	50.0	112%	67 - 147			10I2912	NTI1814-03	09/20/10 19:00
10I3293-MSD1												
Benzene	ND	2.30		mg/kg dry	2.66	86%	42 - 141	12	50	10I3293	NTI1696-07RE	09/21/10 15:57
Ethylbenzene	ND	2.84		mg/kg dry	2.66	107%	21 - 165	8	50	10I3293	NTI1696-07RE	09/21/10 15:57
Naphthalene	1.12	2.91		mg/kg dry	2.66	67%	10 - 160	5	50	10I3293	NTI1696-07RE	09/21/10 15:57
Toluene	ND	2.61		mg/kg dry	2.66	98%	45 - 145	10	50	10I3293	NTI1696-07RE	09/21/10 15:57
Xylenes, total	0.305	8.53		mg/kg dry	7.98	103%	31 - 159	10	50	10I3293	NTI1696-07RE	09/21/10 15:57
<i>Surrogate: 1,2-Dichloroethane-d4</i>		41.5		ug/kg	50.0	83%	67 - 138			10I3293	NTI1696-07RE	09/21/10 15:57
<i>Surrogate: Dibromofluoromethane</i>		45.4		ug/kg	50.0	91%	75 - 125			10I3293	NTI1696-07RE	09/21/10 15:57
<i>Surrogate: Toluene-d8</i>		52.4		ug/kg	50.0	105%	76 - 129			10I3293	NTI1696-07RE	09/21/10 15:57
<i>Surrogate: 4-Bromofluorobenzene</i>		53.1		ug/kg	50.0	106%	67 - 147			10I3293	NTI1696-07RE	09/21/10 15:57
Polyaromatic Hydrocarbons by EPA 8270D												
10I2916-MSD1												
Acenaphthene	ND	1.54		mg/kg dry	1.92	80%	42 - 120	0.5	40	10I2916	NTI1006-08	09/19/10 03:25
Acenaphthylene	ND	1.58		mg/kg dry	1.92	82%	32 - 120	0.3	30	10I2916	NTI1006-08	09/19/10 03:25
Anthracene	ND	1.64		mg/kg dry	1.92	86%	10 - 200	5	50	10I2916	NTI1006-08	09/19/10 03:25
Benzo (a) anthracene	ND	1.64		mg/kg dry	1.92	85%	41 - 120	6	30	10I2916	NTI1006-08	09/19/10 03:25
Benzo (a) pyrene	ND	1.64		mg/kg dry	1.92	86%	33 - 121	2	33	10I2916	NTI1006-08	09/19/10 03:25
Benzo (b) fluoranthene	ND	1.61		mg/kg dry	1.92	84%	26 - 137	10	42	10I2916	NTI1006-08	09/19/10 03:25
Benzo (g,h,i) perylene	ND	1.49		mg/kg dry	1.92	78%	21 - 124	4	32	10I2916	NTI1006-08	09/19/10 03:25
Benzo (k) fluoranthene	ND	1.50		mg/kg dry	1.92	78%	14 - 140	2	39	10I2916	NTI1006-08	09/19/10 03:25
Chrysene	ND	1.56		mg/kg dry	1.92	81%	28 - 123	6	34	10I2916	NTI1006-08	09/19/10 03:25
Dibenz (a,h) anthracene	ND	1.46		mg/kg dry	1.92	76%	25 - 127	8	31	10I2916	NTI1006-08	09/19/10 03:25
Fluoranthene	ND	1.64		mg/kg dry	1.92	86%	38 - 120	6	35	10I2916	NTI1006-08	09/19/10 03:25
Fluorene	0.165	1.68		mg/kg dry	1.92	79%	41 - 120	1	37	10I2916	NTI1006-08	09/19/10 03:25
Indeno (1,2,3-cd) pyrene	ND	1.55		mg/kg dry	1.92	81%	25 - 123	7	32	10I2916	NTI1006-08	09/19/10 03:25

Client	EEG - Small Business Group, Inc. (2449)	Work Order:	NTI1696
	10179 Highway 78	Project Name:	Laurel Bay Housing Project
	Ladson, SC 29456	Project Number:	1005
Attn	Tom McElwee	Received:	09/17/10 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
Polyaromatic Hydrocarbons by EPA 8270D												
10I2916-MSD1												
Naphthalene	ND	1.57		mg/kg dry	1.92	82%	25 - 120	3	42	10I2916	NTI1696-08	09/19/10 03:25
Phenanthrene	0.0971	1.76		mg/kg dry	1.92	87%	37 - 120	2	32	10I2916	NTI1696-08	09/19/10 03:25
Pyrene	ND	1.65		mg/kg dry	1.92	86%	29 - 125	6	40	10I2916	NTI1696-08	09/19/10 03:25
1-Methylnaphthalene	ND	1.49		mg/kg dry	1.92	78%	19 - 120	1	45	10I2916	NTI1696-08	09/19/10 03:25
2-Methylnaphthalene	ND	1.55		mg/kg dry	1.92	81%	11 - 120	0.2	50	10I2916	NTI1696-08	09/19/10 03:25
<i>Surrogate: Terphenyl-d14</i>		1.34		mg/kg dry	1.92	70%	18 - 120			10I2916	NTI1696-08	09/19/10 03:25
<i>Surrogate: 2-Fluorobiphenyl</i>		1.10		mg/kg dry	1.92	58%	14 - 120			10I2916	NTI1696-08	09/19/10 03:25
<i>Surrogate: Nitrobenzene-d5</i>		1.07		mg/kg dry	1.92	56%	17 - 120			10I2916	NTI1696-08	09/19/10 03:25
10I2951-MSD1												
Acenaphthene	0.0854	1.72		mg/kg dry	2.15	76%	42 - 120	7	40	10I2951	NTI1696-01	09/18/10 22:14
Acenaphthylene	0.0561	1.65		mg/kg dry	2.15	74%	32 - 120	10	30	10I2951	NTI1696-01	09/18/10 22:14
Anthracene	0.0630	1.88		mg/kg dry	2.15	84%	10 - 200	0.7	50	10I2951	NTI1696-01	09/18/10 22:14
Benzo (a) anthracene	ND	1.69		mg/kg dry	2.15	79%	41 - 120	9	30	10I2951	NTI1696-01	09/18/10 22:14
Benzo (a) pyrene	ND	1.76		mg/kg dry	2.15	82%	33 - 121	10	33	10I2951	NTI1696-01	09/18/10 22:14
Benzo (b) fluoranthene	ND	1.77		mg/kg dry	2.15	82%	26 - 137	73	42	10I2951	NTI1696-01	09/18/10 22:14
Benzo (g,h,i) perylene	ND	1.82		mg/kg dry	2.15	85%	21 - 124	9	32	10I2951	NTI1696-01	09/18/10 22:14
Benzo (k) fluoranthene	ND	1.57		mg/kg dry	2.15	73%	14 - 140	80	39	10I2951	NTI1696-01	09/18/10 22:14
Chrysene	ND	1.69		mg/kg dry	2.15	78%	28 - 123	7	34	10I2951	NTI1696-01	09/18/10 22:14
Dibenz (a,h) anthracene	0.0514	1.64		mg/kg dry	2.15	74%	25 - 127	14	31	10I2951	NTI1696-01	09/18/10 22:14
Fluoranthene	ND	1.45		mg/kg dry	2.15	68%	38 - 120	5	35	10I2951	NTI1696-01	09/18/10 22:14
Fluorene	0.0535	1.71		mg/kg dry	2.15	77%	41 - 120	9	37	10I2951	NTI1696-01	09/18/10 22:14
Indeno (1,2,3-cd) pyrene	ND	1.82		mg/kg dry	2.15	85%	25 - 123	10	32	10I2951	NTI1696-01	09/18/10 22:14
Naphthalene	ND	1.61		mg/kg dry	2.15	75%	25 - 120	8	42	10I2951	NTI1696-01	09/18/10 22:14
Phenanthrene	ND	1.79		mg/kg dry	2.15	83%	37 - 120	9	32	10I2951	NTI1696-01	09/18/10 22:14
Pyrene	ND	2.05		mg/kg dry	2.15	95%	29 - 125	15	40	10I2951	NTI1696-01	09/18/10 22:14
1-Methylnaphthalene	ND	2.07		mg/kg dry	2.15	96%	19 - 120	22	45	10I2951	NTI1696-01	09/18/10 22:14
2-Methylnaphthalene	ND	1.99		mg/kg dry	2.15	93%	11 - 120	15	50	10I2951	NTI1696-01	09/18/10 22:14
<i>Surrogate: Terphenyl-d14</i>		1.48		mg/kg dry	2.15	69%	18 - 120			10I2951	NTI1696-01	09/18/10 22:14
<i>Surrogate: 2-Fluorobiphenyl</i>		1.09		mg/kg dry	2.15	51%	14 - 120			10I2951	NTI1696-01	09/18/10 22:14
<i>Surrogate: Nitrobenzene-d5</i>		1.15		mg/kg dry	2.15	53%	17 - 120			10I2951	NTI1696-01	09/18/10 22:14

Client	EEG - Small Business Group, Inc. (2449) 10179 Highway 78 Ladson, SC 29456	Work Order:	NTI1696
Attn	Tom McElwee	Project Name:	Laurel Bay Housing Project
		Project Number:	1005
		Received:	09/17/10 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: NTI1696
Project Name: Laurel Bay Housing Project
Project Number: 1005
Received: 09/17/10 08:00

DATA QUALIFIERS AND DEFINITIONS

- I** Internal Standard recovery was outside of method limits. Matrix interference was confirmed by reanalysis.
- 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.
- MNR** No results were reported for the MS/MSD. The sample used for the MS/MSD required dilution due to the sample matrix. Because of this, the spike compounds were diluted below the detection limit.
- RL1** Reporting limit raised due to sample matrix effects.
- 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

NTI1696
10/01/10 23:59

TestAmerica

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?

Client Name/Account #: EEG # 2449

Address: 10179 Highway 7B

City/State/Zip: Ladson, SC 29456

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

Telephone Number: 843.412.2097

Fax No.: (843) 879-0401

Sampler Name: (Print)

PRATHI SHAW

Sampler Signature:

PRATHI SHAW

Compliance Monitoring? Yes No

Enforcement Action? Yes No

Site State: SC

PO#: 1005

TA Quote #:

Project ID: Laurel Bay Housing Project

Project #:

Sample ID / Description	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Ice	HNO ₃ (Red Label)	Preservative	Matrix	Analyze For.			RUSH TAT (Pre-Schedule)
											BTEX + Naph - 8260	PAH - 8270D	Other (specify):	
745 Bluebell-2	9/13/10	0915	5	X				2		21	X	X	1	
745 Bluebell-3	9/13/10	1130	5	X				2		21	X	X	2	
751 Bluebell	9/13/10	1600	5	X				2		21	X	Y	3	
749 Bluebell-1	9/14/10	1145	5	X				2		21	Y	X	4	
749 Bluebell-2	9/14/10	1615	5	X				2		21	X	X	5	
742 Bluebell	9/15/10	1130	5	X				2		21	Y	Y	6	
744 Bluebell	9/15/10	1600	5	X				2		21	X	Y	7	
757 Althaea	9/16/10	1045	5	X				2		21	Y	X	8	

Special Instructions:

Laboratory Comments:

Temperature Upon Receipt
VOCs Free of Headspace?

Q

Y N

Method of Shipment:					
FEDEX			FEDEX		
Relinquished by: <i>PRATHI SHAW</i>	Date: 9/16/10	Time: 1900	Received by: FedEx	Date: 9/17/10	Time: 0800
Relinquished by: <i>PRATHI SHAW</i>	Date:	Time:	Received by TestAmerica		

ATTACHMENT A



NON-HAZARDOUS MANIFEST

CWM

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 1 of 1		
3. Generator's Name and Mailing Address NCAS, Beaufort Laurel Bay Housing Beaufort SC 29904		A. Manifest Number WMNA 109057430				
4. Generator's Phone 843 228-6460		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 RIDGEFIELD SC 29696		10. US EPA ID Number	E. State Transporter's ID			
11. Description of Waste Materials		12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	I. Misc. Comments	
a. Heating Oil Tank Filled with Sand	WM Profile # 102055SG	0 0 1				
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 Purchase Order # 2011-4301 D 239 Blubell D 743 Blubell			EMERGENCY CONTACT: 3) 745 Blubell -3 5) 742 Blubell 4) 749 Blubell -2 6) 744 Blubell			
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		Signature "On behalf of"				Month Day Year 11/13/11
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name						Signature Month Day Year 11/13/11
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name						Signature Month Day Year 11/13/11
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						Signature Month Day Year 11/13/11

Appendix C
Regulatory Correspondence



Catherine E. Heigel, Director

Promoting and protecting the health of the public and the environment

July 1, 2015

Commanding Officer

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

RE: No Further Action

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 referenced Underground Storage Tanks (USTs) 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 and agrees there is no indication of soil or groundwater contamination on these properties, 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 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)
Bryan Beck (via email)



Catherine E. Heigel, Director

Promoting and protecting the health of the public and the environment

Attachment to: Krieg to Drawdy
Subject: NFA
Dated 7/1/2015

Laurel Bay Underground Storage Tank Assessment Reports for: (153 addresses/161 tanks)

111 Birch	363 Aspen
123 Banyan	364 Aspen
131 Banyan	366 Aspen
134 Banyan	369 Aspen
145 Laurel Bay	373 Aspen
150 Laurel Bay	381 Aspen
153 Laurel Bay	401 Elderberry
154 Laurel Bay	402 Elderberry
155 Laurel Bay	404 Elderberry
200 Balsam	410 Elderberry
202 Balsam	420 Elderberry
203 Balsam	424 Elderberry
208 Balsam	435 Elderberry Tank 3
210 Balsam	452 Elderberry
211 Balsam	460 Elderberry
220 Cypress	465 Dogwood
222 Cypress	477 Laurel Bay
223 Cypress	487 Laurel Bay
252 Beech Tank 2	513 Laurel Bay
271 Beech Tank 1	519 Laurel Bay
271 Beech Tank 2	524 Laurel Bay
284 Birch Tank 1	535 Laurel Bay
284 Birch Tank 2	553 Dahlia
308 Ash	590 Aster
311 Ash	591 Aster
312 Ash	610 Dahlia
317 Ash	612 Dahlia
318 Ash	628 Dahlia
337 Ash	636 Dahlia
351 Ash Tank 1	637 Dahlia Tank 1
351 Ash Tank 2	637 Dahlia Tank 2
355 Ash Tank 1	641 Dahlia
355 Ash Tank 2	642 Dahlia Tank 1
360 Aspen	642 Dahlia Tank 2

Laurel Bay Underground Storage Tank Assessment Reports for: (153 addresses/161 tanks) cont.

655 Camellia	920 Albacore
662 Camellia	922 Barracuda Tank 1
683 Camellia	922 Barracuda Tank 2
684 Camellia	924 Albacore
689 Abelia	925 Albacore
694 Abelia	926 Albacore
695 Abelia	930 Albacore
741 Blue Bell	931 Albacore
742 Blue Bell	933 Albacore
755 Althea	936 Albacore
757 Althea	938 Albacore
776 Laurel Bay	939 Albacore
777 Azalea	940 Albacore
779 Laurel Bay	1010 Foxglove
781 Laurel Bay	1066 Gardenia
802 Azalea	1068 Gardenia
816 Azalea	1071 Heather Tank 2
822 Azalea	1100 Iris Tank 2
823 Azalea	1128 Iris
825 Azalea	1178 Bobwhite
828 Azalea	1204 Cardinal
837 Azalea	1208 Cardinal
851 Dolphin	1209 Cardinal
856 Dolphin	1210 Cardinal
857 Dolphin	1215 Cardinal
861 Dolphin	1216 Cardinal
864 Dolphin	1217 Cardinal Tank 1
868 Dolphin	1217 Cardinal Tank 2
872 Dolphin	1233 Dove
879 Cobia	1244 Dove
886 Cobia	1250 Dove
888 Cobia	1252 Dove
889 Cobia	1254 Dove
901 Barracuda	1256 Dove
902 Barracuda	1258 Dove
903 Barracuda	1263 Dove
904 Barracuda	1269 Dove
909 Barracuda	1276 Dove
910 Barracuda	1283 Dove
914 Barracuda	1285 Dove
915 Barracuda	1288 Eagle

Laurel Bay Underground Storage Tank Assessment Reports for: (153 addresses/161 tanks) cont.

1296 Eagle	1330 Albatross
1307 Eagle	1331 Albatross
1321 Albatross	1333 Albatross
1322 Albatross	1334 Albatross
1327 Albatross	1335 Albatross
1328 Albatross	