SUMMARY REPORT
209 WEST DOVE LANE (FORMERLY 1250 WEST DOVE 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

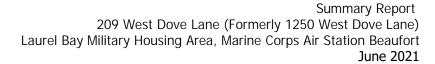
CTO WE52

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 209 West Dove Lane (Formerly 1250 West Dove 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 209 West Dove Lane (Formerly 1250 West Dove Lane). Details regarding the soil investigation at this site are provided in the *SCDHEC UST Assessment Report – 1250 West Dove Lane* (MCAS Beaufort, 2009). The UST Assessment Report is provided in Appendix B.

2.1 UST Removal and Soil Sampling

On September 1, 2009, a single 280 gallon heating oil UST was removed from the front yard adjacent to the driveway area at 209 West Dove Lane (Formerly 1250 West Dove 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 5'10" 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 209 West Dove Lane (Formerly 1250 West Dove 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 209 West Dove Lane (Formerly 1250 West Dove 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, 2009. South Carolina Department of Health and Environmental Control (SCDHEC) Underground Storage Tank Assessment Report – 1250 West Dove Lane, Laurel Bay Military Housing Area, December 2009.

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 209 West Dove Lane (Formerly 1250 West Dove Lane)

Laurel Bay Military Housing Area Marine Corps Air Station Beaufort Beaufort, South Carolina

Constituent	SCDHEC RBSLs (1)	Results Sample Collected 09/01/09						
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 Anal	yzed 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:

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

⁽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).

Appendix A Multi-Media Selection Process for LBMH





Appendix A - Multi-Media Selection Process for LBMH

Appendix B UST Assessment Report



South Carolina Department of Health and Environmental Control (SCDHEC)

Underground Storage Tank (UST) Assessment Report

Date Received

State Use Only

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

I. OWNERSHIP OF UST (S)

	mmanding Officer Attn: NI	REAO (Craig Ehde)				
Owner Name (Corporation, Individual, Public Agency, Other)						
P.O. Box 55001 Mailing Address			320			
Beaufort,	South Carolina	29904-5001				
City	State	Zip Code	7,80%			
843	228-7317	Craig E	hde			
Area Code	Telephone Number	Contact Pers	on			

II. SITE IDENTIFICATION AND LOCATION

Permit I.D. #	
	sing Area, Marine Corps Air Station, Beaufort, SC
Facility Name or Company Site Iden	tifier
	Bay Military Housing Area
Street Address or State Road (as app	licable)
Beaufort,	Beaufort
City	County

Attachment 2

III. INSURANCE INFORMATION

Insurance Statement
The petroleum release reported to DHEC on at Permit ID Number may qualify to receive state monies to pay for appropriate site rehabilitation activities. Before participation is allowed in the State Clean-up fund, written confirmation of the existence or non-existence of an environmental insurance policy is required. This section must be completed.
Is there now, or has there ever been an insurance policy or other financial mechanism that covers this UST release? YES NO (check one)
If you answered YES to the above question, please complete the following information:
My policy provider is: The policy deductible is: The policy limit is:
If you have this type of insurance, please include a copy of the policy with this report.
IV. REQUEST FOR SUPERB FUNDING
I DO / DO NOT wish to participate in the SUPERB Program. (Circle one.)
V. CERTIFICATION (To be signed by the UST owner)
I certify that I have personally examined and am familiar with the information submitted in this and all attached documents; and that based on my inquiry of those individuals responsible for obtaining this information, I believe that the submitted information is true, accurate, and complete.
Name (Type or print.)
Signature
To be completed by Notary Public:
Sworn before me this day of, 20
(Name)
Notary Public for the state of Please affix State seal if you are commissioned outside South Carolina

	VI. UST INFORMATION	1250Dove
	Product(ex. Gas, Kerosene)	Heating oil
	Capacity(ex. 1k, 2k)	280 gal
	Age	Late 1950s
	Construction Material(ex. Steel, FRP)	Steel
	Month/Year of Last Use	Unknown
	Depth (ft.) To Base of Tank	5'10"
	Spill Prevention Equipment Y/N	No
	Overfill Prevention Equipment Y/N	No
	Method of Closure Removed/Filled	Removed
	Date Tanks Removed/Filled	9/1/09
	Visible Corrosion or Pitting Y/N	Yes
,	Visible Holes Y/N	Yes
]	Method of disposal for any USTs removed from the <u>UST 1250Dove was removed from the</u> Subtitle "D" landfill. See Attachn	ground and disposed of at a
		nent "A".

VII. PIPING INFORMATION

		1250Dove		
		Steel		
Construction Material(ex.	Steel, FRP)	& Copper		
Distance from UST to Dispe	enser	N/A		
Number of Dispensers		N/A		
Type of System Pressure or	Suction	Suction		
Was Piping Removed from t	the Ground? Y/N	Yes		
Visible Corrosion or Pitting	Y/N	Yes		
Visible Holes Y/N		No		
Age		Late 1950s	100000000000000000000000000000000000000	
If any corrosion, pitting, or h	holes were observed	d, describe the location a	and extent for	each piping
Corrosion and pitt	ting were fou	nd on the surfac	e of the	steel ven
pipe. Copper suppl	· · · · · · · · · · · · · · · · · · ·			
		1		
		1000		
VIII. BRI		CRIPTION AND HI		ll steel
	sidences are	constructed of s	single wal	
The USTs at the res	sidences are ined fuel oil	constructed of s	single wal nese USTs	were
The USTs at the real	sidences are ined fuel oil	constructed of s	single wal nese USTs	were
The USTs at the real	sidences are ined fuel oil	constructed of s	single wal nese USTs	were
The USTs at the real	sidences are ined fuel oil	constructed of s	single wal nese USTs	were

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?		X	
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?		Х	
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?		Х	
If yes, how far below land surface (indicate location and depth)?			
D. Did contaminated soils remain stockpiled on site after closure?		Х	
If yes, indicate the stockpile location on the site map.			
Name of DHEC representative authorizing soil removal:			1
E. Was a petroleum sheen or free product detected on any excavation or boring waters?		Х	
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#
1250Dove	Excav at fill end	Soil	Sandy	5'10"	9/1/09 0925 hrs	P. Shaw	
	·						

8			***************************************				
9							
10							
11							
12							
13							
14							
15							
16							
17							
18					10 12 1.000		
19							
20							

^{* =} Depth Below the Surrounding Land Surface

18

XI. SAMPLING METHODOLOGY

Provide a detailed description of the methods used to collect <u>and</u> 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

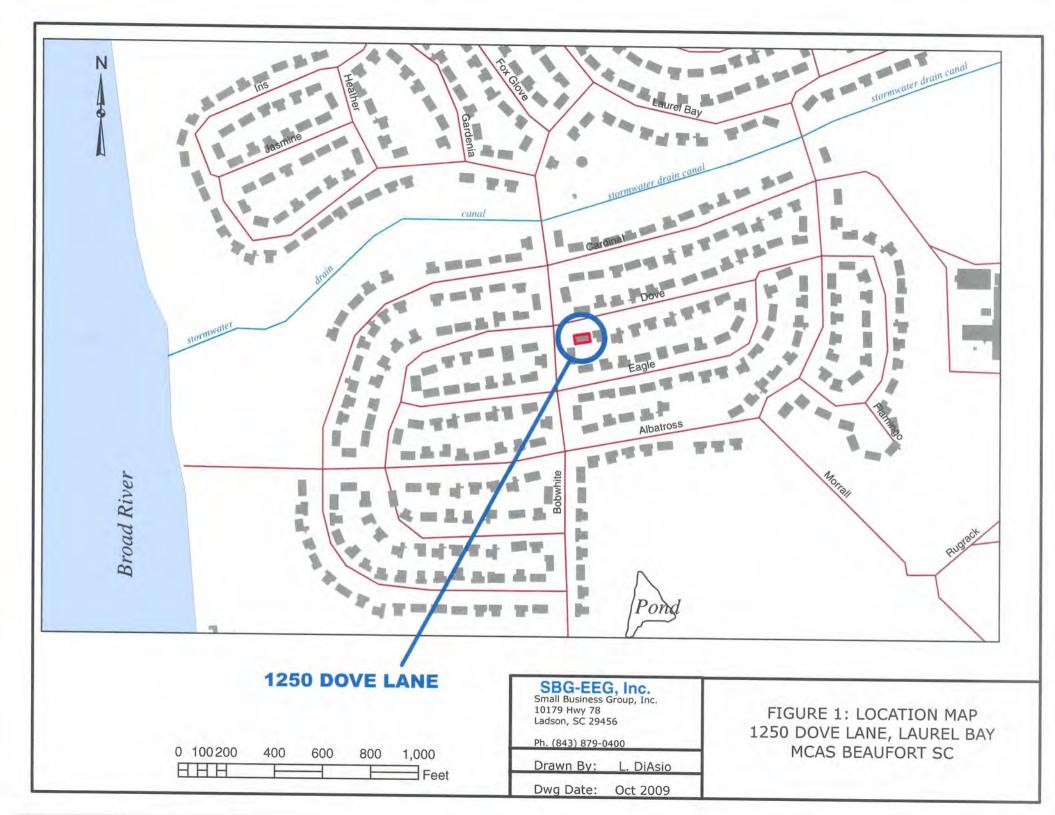
Yes	No
*X	

		105	
A.	Are there any lakes, ponds, streams, or wetlands located within 1000 feet of the UST system?	*X	
	*Stormwater drainage canal ~	490'	
	If yes, indicate type of receptor, distance, and direction on site map.		
B.	Are there any public, private, or irrigation water supply wells within 1000 feet of the UST system?		Х
	If yes, indicate type of well, distance, and direction on site map.		
C.	Are there any underground structures (e.g., basements) Located within 100 feet of the UST system?		Х
	If yes, indicate type of structure, distance, and direction on site map.		
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	*X	
	If yes, indicate the type of utility, distance, and direction on the site map.		
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?		Х
	If yes, indicate the area of contaminated soil on the site map.		

XIII. SITE MAP

You must supply a <u>scaled</u> 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.

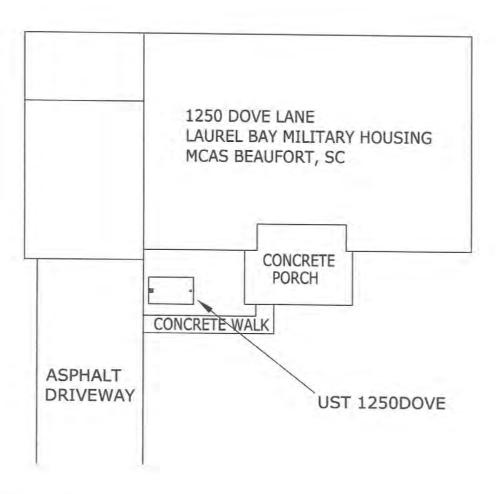
(Attach Site Map Here)

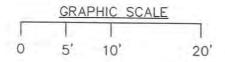


STORMWATER DRAINAGE CANAL ≈ 490'







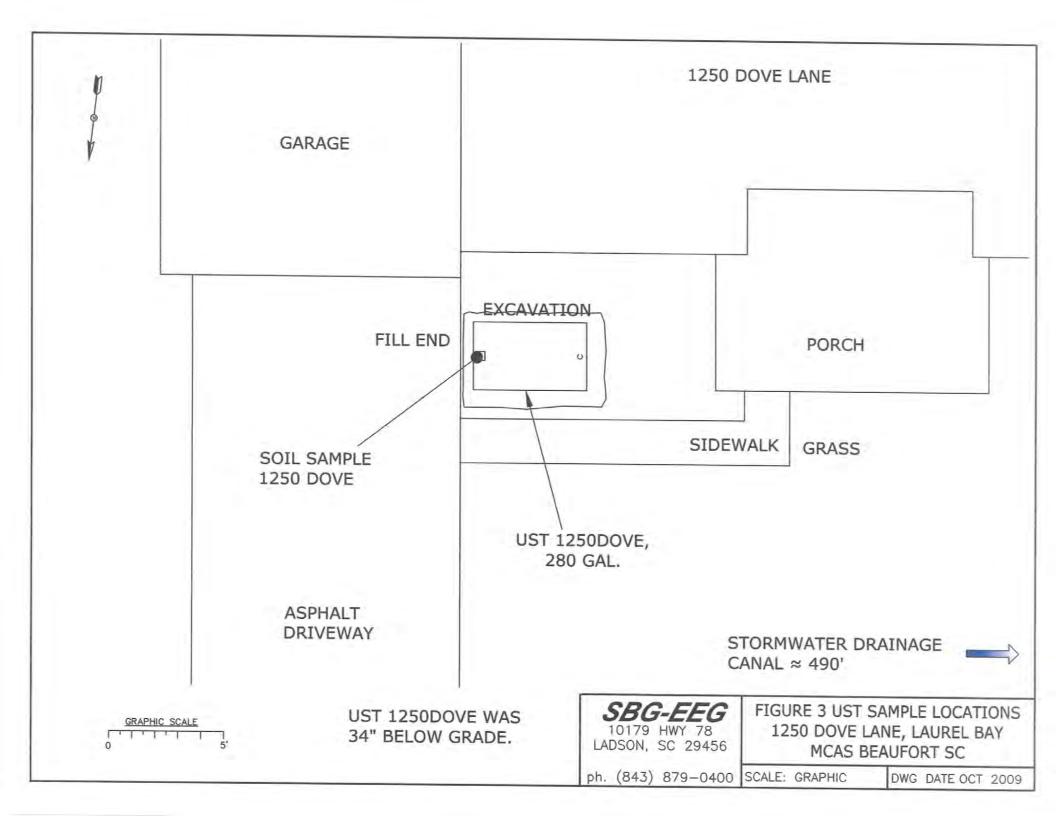


SBG-EEG 10179 HWY 78 LADSON, SC 29456

FIGURE 2 SITE MAP 1250 DOVE LANE, LAUREL BAY MCAS BEAUFORT SC

ph. (843) 879-0400 SCALE: GRAPHIC

DWG DATE OCT 2009





Picture 1: Location of UST 1250Dove.



Picture 2: UST 1250Dove removal in progress.

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.

	<u> </u>			T		T	
CoC UST	1250Dove						
Benzene	ND						
Toluene	ND						
Ethylbenzene	ND				and the second		
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)							
				1			
CoC							
Benzene							
Toluene		:	į				
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)

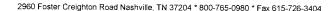
Enter the ground water analytical data for each sample for all CoC in the table below. If free product is present, indicate the measured thickness to the nearest 0.01 feet.

CoC	RBSL				
600		W-1	W-2	W -3	W -4
	(µg/l)				
Free Product Thickness	None				
Benzene	5				
Toluene	1,000				
Ethylbenzene	700				
Xylenes	10,000				
Total BTEX	N/A				
МТВЕ	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)





October 21, 2009

9:51:12AM

Client:

EEG - Small Business Group, Inc. (2449)

10179 Highway 78

Ladson, SC 29456

Attn:

Tom McElwee

NSI0489 Work Order:

Project Name:

Laurel Bay Housing Project [none]

Project Nbr: 0829 P/O Nbr:

Date Received: 09/04/09

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
1246 Dove -	NSI0489-01	08/31/09 09:15
1247 Dove	NSI0489-02	08/31/09 11:00
1249 Dove 🛩	NSI0489-03	08/31/09 14:10
1251 Dove /	NSI0489-04	09/01/09 09:15
1250 Dove ✓	NSI0489-05	09/01/09 09:25
1255 Dove 🗸	NS10489-06	09/01/09 13:45
1252 Dove 🗠	NSI0489-07	09/01/09 15:15

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

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

Additional Laboratory Comments:

REVISED REPORT: 10/21/09 KAH - To report 8270D PAH to the MDL. This report replaces the one generated

on 09/21/09 @ 16:33.

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.

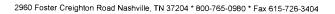
This report has been electronically signed.

Kem & Hage

Report Approved By:

Ken A. Hayes

Senior Project Manager





10179 Highway 78

Ladson, SC 29456

Attn Tom McElwee

Work Order:

Project Name:

Laurel Bay Housing Project

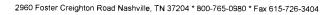
Project Number:

[none]

NSI0489

Received: 09/04/09 08:10

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSI0489-01 (1246 Do	ve - Soil) Samp	led: 08/31	/09 09:15					* * * * *	
General Chemistry Parameters	, •								
% Dry Solids	92.6		%	0.500	1	09/17/09 10:18	SW-846	AJK	9092092
Selected Volatile Organic Compounds	s by EPA Method	8260B							
Benzene	ND		mg/kg dry	0.00224	1	09/11/09 01:41	SW846 8260B	SMS	9090291
Ethylbenzene	ND		mg/kg dry	0.00224	1	09/11/09 01:41	SW846 8260B	SMS	9090291
Naphthalene	ND		mg/kg dry	0.00560	1	09/11/09 01:41	SW846 8260B	SMS	9090291
Toluene	ND		mg/kg dry	0.00224	1	09/11/09 01:41	SW846 8260B	SMS	9090291
Xylenes, total	ND		mg/kg dry	0.00560	1	09/11/09 01:41	SW846 8260B	SMS	9090291
Surr: 1,2-Dichloroethane-d4 (67-138%)	101 %					09/11/09 01:41	SW846 8260B	SMS	909029
Surr: Dibromofluoromethane (75-125%)	103 %					09/11/09 01:41	SW846 8260B	SMS	909029
Surr: Toluene-d8 (76-129%)	100 %					09/11/09 01:41	SW846 8260B	SMS	909029
Surr: 4-Bromofluorobenzene (67-147%)	103 %					09/11/09 01:41	511 040 0200D	פואני	2020291





10179 Highway 78 Ladson, SC 29456

Attn Tom McElwee

Work Order:

NSI0489

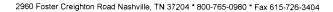
Project Name:

Laurel Bay Housing Project

Project Number: Received: [none]

eeived: 09/04/09 08:10

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSI0489-01 (1246	Dove - Soil) - coi	ıt. Samp	oled: 08/31	/09 09:15						
Polyaromatic Hydrocarbons by EF	A 8270D									
Acenaphthene	ND		mg/kg dry	0.0335	0.0701	I	09/12/09 07:23	SW846 8270D	JLS	9091342
Acenaphthylene	ND		mg/kg dry	0.0324	0.0701	1	09/12/09 07:23	SW846 8270D	JLS	9091342
Anthracene	ND		mg/kg dry	0.0345	0.0701	1	09/12/09 07:23	SW846 8270D	JLS	9091342
Benzo (a) anthracene	ND		mg/kg dry	0.0398	0.0701	1	09/12/09 07:23	SW846 8270D	JLS	9091342
Benzo (a) pyrene	ND		mg/kg dry	0.0314	0.0701	1	09/12/09 07:23	SW846 8270D	JLS	9091342
Benzo (b) fluoranthene	ND		mg/kg dry	0.0314	0.0701	1	09/12/09 07:23	SW846 8270D	JLS	9091342
Benzo (g,h,i) perylene	ND		ıng/kg dry	0.0314	0.0701	1	09/12/09 07:23	SW846 8270D	JLS	9091342
Benzo (k) fluoranthene	ND		mg/kg dry	0.0314	0.0701	1	09/12/09 07:23	SW846 8270D	JLS	9091342
Chrysene	ND		mg/kg dry	0.0419	0.0701	1	09/12/09 07:23	SW846 8270D	JLS	9091342
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0324	0.0701	1	09/12/09 07:23	SW846 8270D	JLS	9091342
Fluoranthene	ND		mg/kg dry	0.0356	0.070]	1	09/12/09 07:23	SW846 8270D	JLS	9091342
Fluorene	ND		mg/kg dry	0.0377	0.0701	1	09/12/09 07:23	SW846 8270D	JLS	9091342
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0324	0.0701	1	09/12/09 07:23	SW846 8270D	JLS	9091342
Naphthalene	ND		mg/kg dry	0.0429	0.0701	1	09/12/09 07:23	SW846 8270D	JLS	9091342
Phenanthrene	ND		mg/kg dry	0.0356	0.0701	1	09/12/09 07:23	SW846 8270D	JLS	9091342
Pyrene	ND		mg/kg dry	0.0429	0.0701	1	09/12/09 07:23	SW846 8270D	JLS	9091342
l-Methylnaphthalene	ND		mg/kg dry	0.0335	0.0701	1	09/12/09 07:23	SW846 8270D	JLS	9091342
2-Methylnaphthalene	ND		mg/kg dry	0.0345	0.0701	1	09/12/09 07:23	SW846 8270D	JLS	9091342
Surr: Terphenyl-d14 (18-120%)	63 %					1	09/12/09 07:23	SW846 8270D	JLS	9091342
Surr: 2-Fluorobiphenyl (14-120%)	49 %					1	09/12/09 07:23	SW846 8270D	JLS	9091342
Surr: Nitrobenzene-d5 (17-120%)	48 %					1	09:12:09 07:23	SW846 8270D	JLS	9091342





10179 Highway 78

Ladson, SC 29456 Tom McElwee

Attn

Work Order:

NSI0489

Project Name:

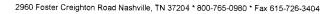
Laurel Bay Housing Project

Project Number:

[none]

Received: 09/04/09 08:10

					Dilution	Analysis			
Analyte	Result	Flag	Units	MRL	Factor	Date/Time	Method	Analyst	Batch
Sample ID: NSI0489-02 (1247 Do	ve - Soil) Sampl	led: 08/31	/09 11:00						
General Chemistry Parameters									
% Dry Solids	91.8		%	0.500	1	09/17/09 10:18	SW-846	AJK	9092092
Selected Volatile Organic Compound	s by EPA Method	8260B							
Benzene	ND		mg/kg dry	0.00224	1	09/11/09 15:38	SW846 8260B	SMS	9091668
Ethylbenzene	ND		mg/kg dry	0.00224	I	09/11/09 15:38	SW846 8260B	SMS	9091668
Naphthalene	ND		mg/kg dry	0.291	50	09/11/09 19:33	SW846 8260B	JJP	9091735
Toluene	ND		mg/kg dry	0.00224	1	09/11/09 15:38	SW846 8260B	SMS	9091668
Xylenes, total	ND		mg/kg dry	0.00559	1	09/11/09 15:38	SW846 8260B	SMS	9091668
Surr: 1,2-Dichloroethane-d4 (67-138%)	110 %					09/11/09 15:38	SW846 8260B	SMS	9091668
Surr: 1,2-Dichloroethane-d4 (67-138%)	93 %					09/11/09 19:33	SW846 8260B	JJP	9091735
Surr: Dibromofluoromethane (75-125%)	102 %					09/11/09 15:38	SW846 8260B	SMS	9091668
Surr: Dibromofluoromethane (75-125%)	95 %					09/11/09 19:33	SW846 8260B	JJP	9091735
Surr: Toluene-d8 (76-129%)	111 %					09/11/09 15:38	SW846 8260B	SMS	9091668
Surr: Toluene-d8 (76-129%)	100 %					09/11/09 19:33	SW846 8260B	JJP	9091735
Surr: 4-Bromofluorobenzene (67-147%)	160 %	ZX				09/11/09 15:38	SW846 8260B	SMS	9091668
Surr: 4-Bromofluorobenzene (67-147%)	107 %					09/11/09 19:33	SW846 8260B	JJP	9091735





> 10179 Highway 78 Ladson, SC 29456 Tom McElwee

Attn

Work Order:

NSI0489

Project Name:

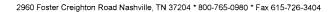
Laurel Bay Housing Project

Project Number:

[none]

09/04/09 08:10 Received:

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSI0489-02 (124	7 Dove - Soil) - co	nt. Sam	oled: 08/31	/09 11:00						
Polyaromatic Hydrocarbons by E	EPA 8270D									
Acenaphthene	ND		mg/kg dry	0.0342	0.0717	1	09/10/09 20:37	SW846 8270D	BES	9091057
Acenaphthylene	ND		mg/kg dry	0.0332	0.0717	1	09/10/09 20:37	SW846 8270D	BES	9091057
Anthracene	ND		mg/kg dry	0.0353	0.0717	1	09/10/09 20:37	SW846 8270D	BES	9091057
Benzo (a) anthracene	ND		mg/kg dry	0.0407	0.0717	1	09/10/09 20:37	SW846 8270D	BES	9091057
Benzo (a) pyrene	0.144		mg/kg dry	0.0321	0.0717	I	09/10/09 20:37	SW846 8270D	BES	9091057
Benzo (b) fluoranthene	ND		mg/kg dry	0.0321	0.0717	1	09/10/09 20:37	SW846 8270D	BES	9091057
Benzo (g,h,i) perylene	0.0485	J	mg/kg dry	0.0321	0.0717	1	09/10/09 20:37	SW846 8270D	BES	9091057
Benzo (k) fluoranthene	0.0367	J	mg/kg dry	0.0321	0.0717	1	09/10/09 20:37	SW846 8270D	BES	9091057
Chrysene	ND		mg/kg dry	0.0428	0.0717	1	09/10/09 20:37	SW846 8270D	BES	9091057
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0332	0.0717	1	09/10/09 20:37	SW846 8270D	BES	9091057
Fluoranthene	ND		mg/kg dry	0.0364	0.0717	1	09/10/09 20:37	SW846 8270D	BES	9091057
Fluorene	ND		mg/kg dry	0.0385	0.0717	1	09/10/09 20:37	SW846 8270D	BES	9091057
Indeno (1,2,3-cd) pyrene	0.0399	J	mg/kg dry	0.0332	0.0717	l	09/10/09 20:37	SW846 8270D	BES	9091057
Naphthalene	ND		mg/kg dry	0.0439	0.0717	1	09/10/09 20:37	SW846 8270D	BES	9091057
Phenanthrene	ND		mg/kg dry	0.0364	0.0717	1	09/10/09 20:37	SW846 8270D	BES	9091057
Ругепе	ND		mg/kg dry	0.0439	0.0717	1	09/10/09 20:37	SW846 8270D	BES	9091057
1-Methylnaphthalene	ND		mg/kg dry	0.0342	0.0717	1	09/10/09 20:37	SW846 8270D	BES	9091057
2-Methylnaphthalene	ND		mg/kg dry	0.0353	0.0717	1	09/10/09 20:37	SW846 8270D	BES	9091057
Surr: Terphenyl-d14 (18-120%)	56 %					1	09/10/09 20:37	SW846 8270D	BES	9091057
Surr: 2-Fluorobiphenyl (14-120%)	59 %					1	09/10/09 20:37	SW846 8270D	BES	9091057
Surr: Nitrobenzene-d5 (17-120%)	48 %					1	09:10:09 20:37	SW846 8270D	BES	9091057





10179 Highway 78

Ladson, SC 29456 Tom McElwee Attn

Work Order:

NSI0489

Project Name:

Laurel Bay Housing Project

Project Number:

[none]

Received:

09/04/09 08:10

					Dilution	Analysis			
Analyte	Result	Flag	Units	MRL	Factor	Date/Time	Method	Analyst	Batch
Sample ID: NSI0489-03 (1249 Do	ve - Soil) Sampl	ed: 08/31	/09 14:10						
General Chemistry Parameters									
% Dry Solids	92.9		%	0.500	1	09/17/09 10:18	SW-846	AJK	9092092
Selected Volatile Organic Compound	s by EPA Method	8260B							
Benzene	ND		mg/kg dry	0.00226	1	09/11/09 02:39	SW846 8260B	SMS	9090291
Ethylbenzene	ND		mg/kg dry	0.00226	1	09/11/09 02:39	SW846 8260B	SMS	9090291
Naphthalene	ND		mg/kg dry	0.00564	1	09/11/09 02:39	SW846 8260B	SMS	9090291
Toluene	ND		mg/kg dry	0.00226	1	09/11/09 02:39	SW846 8260B	SMS	9090291
Xylenes, total	ND		mg/kg dry	0.00564	1	09/11/09 02:39	SW846 8260B	SMS	9090291
Surr: 1,2-Dichloroethane-d4 (67-138%)	98 %					09/11/09 02:39	SW846 8260B	SMS	9090291
Surr: Dibromofluoromethane (75-125%)	101 %					09/11/09 02:39	SW846 8260B	SMS	9090291
Surr: Toluene-d8 (76-129%)	107 %					09/11/09 02:39	SW846 8260B	SMS	9090291
Surr: 4-Bromofluorobenzene (67-147%)	124 %					09/11:09 02:39	SW846 8260B	SMS	9090291



10179 Highway 78 Ladson, SC 29456

Attn Tom McElwee

Work Order:

NS10489

Project Name:

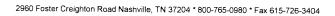
Laurel Bay Housing Project

Project Number:

[none]

Received: 09/04/09 08:10

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSI0489-03 (1249	Dove - Soil) - cor	ıt. Samp	led: 08/31	/09 14:10						*
Polyaromatic Hydrocarbons by E	EPA 8270D									
Acenaphthene	ND		mg/kg dry	0.0336	0.0703	I	09/10/09 20:57	SW846 8270D	BES	9091057
Acenaphthylene	ND		mg/kg dry	0.0325	0.0703	1	09/10/09 20:57	SW846 8270D	BES	9091057
Anthracene	ND		mg/kg dry	0.0346	0.0703	I	09/10/09 20:57	SW846 8270D	BES	9091057
Benzo (a) anthracene	ND		mg/kg dry	0.0399	0.0703	1	09/10/09 20:57	SW846 8270D	BES	9091057
Benzo (a) pyrene	0.0910		mg/kg dry	0.0315	0.0703	1	09/10/09 20:57	SW846 8270D	BES	9091057
Benzo (b) fluoranthene	ND		mg/kg dry	0.0315	0.0703	1	09/10/09 20:57	SW846 8270D	BES	9091057
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0315	0.0703	1	09/10/09 20:57	SW846 8270D	BES	9091057
Benzo (k) fluoranthene	ND		mg/kg dry	0.0315	0.0703	1	09/10/09 20:57	SW846 8270D	BES	9091057
Chrysene	ND		mg/kg dry	0.0420	0.0703	l	09/10/09 20:57	SW846 8270D	BES	9091057
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0325	0.0703	1	09/10/09 20:57	SW846 8270D	BES	9091057
Fluoranthene	ND		mg/kg dry	0.0357	0.0703	I	09/10/09 20:57	SW846 8270D	BES	9091057
Fluorene	ND		mg/kg dry	0.0378	0.0703	1	09/10/09 20:57	SW846 8270D	BES	9091057
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0325	0.0703	1	09/10/09 20:57	SW846 8270D	BES	9091057
Naphthalene	ND		mg/kg dry	0.0430	0.0703	1	09/10/09 20:57	SW846 8270D	BES	9091057
Phenanthrene	ND		mg/kg dry	0.0357	0.0703	1	09/10/09 20:57	SW846 8270D	BES	9091057
Pyrene	ND		mg/kg dry	0.0430	0.0703	1	09/10/09 20:57	SW846 8270D	BES	9091057
1-Methylnaphthalene	ND		mg/kg dry	0.0336	0.0703	1	09/10/09 20:57	SW846 8270D	BES	9091057
2-Methylnaphthalene	ND		mg/kg dry	0.0346	0.0703	1	09/10/09 20:57	SW846 8270D	BES	9091057
Surr: Terphenyl-d14 (18-120%)	67 %					1	09/10/09 20:57	SW846 8270D	BES	9091057
Surr: 2-Fluorobiphenyl (14-120%)	49 %					1	09·10/09 20:57	SW846 8270D	BES	9091057
Surr: Nitrobenzene-d5 (17-120%)	54 %					1	09/10/09 20:57	SW846 8270D	BES	9091057





10179 Highway 78

Ladson, SC 29456 Tom McElwee

Attn

Work Order:

NSI0489

Project Name:

Laurel Bay Housing Project

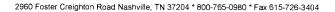
Project Number:

[none]

Received:

09/04/09 08:10

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSI0489-04 (1251 Do	ve - Soil) Sampl	ed: 09/01	/09 09:15						
General Chemistry Parameters		02,02	, 0, 0, 110						
% Dry Solids	96.3		%	0.500	1	09/17/09 10:18	SW-846	AJK	9092092
Selected Volatile Organic Compounds	s by EPA Method	8260B							
Benzene	ND		mg/kg dry	0.00228	1	09/11/09 03:09	SW846 8260B	SMS	9090291
Ethylbenzene	ND		mg/kg dry	0.00228	1	09/11/09 03:09	SW846 8260B	SMS	9090291
Naphthalene	ND		mg/kg dry	0.00571	1	09/11/09 03:09	SW846 8260B	SMS	9090291
Toluene	ND		mg/kg dry	0.00228	1	09/11/09 03:09	SW846 8260B	SMS	9090291
Xylenes, total	ND		mg/kg dry	0.00571	1	09/11/09 03:09	SW846 8260B	SMS	9090291
Surr: 1,2-Dichloroethane-d4 (67-138%)	94 %					09/11/09 03:09	SW846 8260B	SMS	9090291
Surr: Dibromofluoromethane (75-125%)	94 %					09/11/09 03:09	SW846 8260B	-	_
Surr: Toluene-d8 (76-129%)	102 %					09/11/09 03:09		SMS	9090291
Surr: 4-Bromofluorobenzene (67-147%)	102 %						SW846 8260B	SMS	9090291
Surr. 4-Dromojiuorovenzene (07-14778)	102 70					09/11/09 03:09	SW846 8260B	SMS	9090291





10179 Highway 78 Ladson, SC 29456

Attn Tom McElwee

Work Order:

NSI0489

Project Name: Laur

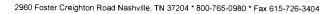
Project Number:

Laurel Bay Housing Project [none]

Received:

09/04/09 08:10

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSI0489-04 (1251 D	ove - Soil) - coi	ıt. Samı	oled: 09/01	/09 09:15			, ,			
Polyaromatic Hydrocarbons by EPA	. 8270D									
Acenaphthene	ND		mg/kg dry	0.0331	0.0692	1	09/10/09 21:16	SW846 8270D	BES	9091057
Acenaphthylene	ND		mg/kg dry	0.0320	0.0692	1	09/10/09 21:16	SW846 8270D	BES	9091057
Anthracene	ND		mg/kg dry	0.0341	0.0692	1	09/10/09 21:16	SW846 8270D	BES	9091057
Benzo (a) anthracene	ND		mg/kg dry	0.0393	0.0692	1	09/10/09 21:16	SW846 8270D	BES	9091057
Benzo (a) pyrene	ND		mg/kg dry	0.0310	0.0692	1	09/10/09 21:16	SW846 8270D	BES	9091057
Benzo (b) fluoranthene	ND		mg/kg dry	0.0310	0.0692	I	09/10/09 21:16	SW846 8270D	BES	9091057
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0310	0.0692	1	09/10/09 21:16	SW846 8270D	BES	9091057
Benzo (k) fluoranthene	ND		mg/kg dry	0.0310	0.0692	1	09/10/09 21:16	SW846 8270D	BES	9091057
Chrysene	ND		mg/kg dry	0.0413	0.0692	1	09/10/09 21:16	SW846 8270D	BES	9091057
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0320	0.0692	i	09/10/09 21:16	SW846 8270D	BES	9091057
Fluoranthene	ND		mg/kg dry	0.0351	0.0692	1	09/10/09 21:16	SW846 8270D	BES	9091057
Fluorene	ND		mg/kg dry	0.0372	0.0692	1	09/10/09 21:16	SW846 8270D	BES	9091057
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0320	0.0692	1	09/10/09 21:16	SW846 8270D	BES	9091057
Naphthalene	ND		mg/kg dry	0.0423	0.0692	1	09/10/09 21:16	SW846 8270D	BES	9091057
Phenanthrene	ND		mg/kg dry	0.0351	0.0692	1	09/10/09 21:16	SW846 8270D	BES	9091057
Pyrene	ND		mg/kg dry	0.0423	0.0692	1	09/10/09 21:16	SW846 8270D	BES	9091057
1-Methylnaphthalene	ND		mg/kg dry	0.0331	0.0692	1	09/10/09 21:16	SW846 8270D	BES	9091057
2-Methylnaphthalene	ND		mg/kg dry	0.0341	0.0692	1	09/10/09 21:16	SW846 8270D	BES	9091057
Surr: Terphenyl-d14 (18-120%)	55 %					1	09-10-09 21:16	SW846 8270D	BES	9091057
Surr: 2-Fluorobiphenyl (14-120%)	47 %					1	09-10/09-21:16	SW846 8270D	BES	9091057
Surr: Nitrobenzene-d5 (17-120%)	47 %					I	09:10:09 21:16	SW846 8270D	BES	9091057





10179 Highway 78

Ladson, SC 29456 Attn Tom McElwee

Work Order:

NSI0489

Project Name:

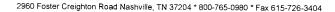
Laurel Bay Housing Project

Project Number:

[none]

09/04/09 08:10 Received:

					Dilution	Analysis			
Analyte	Result	Flag	Units	MRL	Factor	Date/Time	Method	Analyst	Batch
Sample ID: NSI0489-05 (1250 Do	ve - Soil) Sampl	led: 09/01/0	09 09:25						
General Chemistry Parameters									
% Dry Solids	91.4		%	0.500	1	09/17/09 10:18	SW-846	AJK	9092092
Selected Volatile Organic Compounds	s by EPA Method	8260B							
Benzene	ND		mg/kg dry	0.00243	1	09/11/09 03:38	SW846 8260B	SMS	9090291
Ethylbenzene	ND		mg/kg dry	0.00243	I	09/11/09 03:38	SW846 8260B	SMS	9090291
Naphthalene	ND		mg/kg dry	0.00606	1	09/11/09 03:38	SW846 8260B	SMS	9090291
Toluene	ND		mg/kg dry	0.00243	1	09/11/09 03:38	SW846 8260B	SMS	9090291
Xylenes, total	ND		mg/kg dry	0.00606	1	09/11/09 03:38	SW846 8260B	SMS	9090291
Surr: 1,2-Dichloroethane-d4 (67-138%)	90 %					09/11/09 03:38	SW846 8260B	SMS	9090291
Surr: Dibromofluoromethane (75-125%)	95 %					09:11:09 03:38	SW846 8260B	SMS	9090291
Surr: Toluene-d8 (76-129%)	100 %					09/11/09 03:38	SW846 8260B	SMS	9090291
Surr: 4-Bromofluorobenzene (67-147%)	102 %					09/11/09 03:38	SW846 8260B	SMS	9090291





EEG - Small Business Group, Inc. (2449) Client

10179 Highway 78 Ladson, SC 29456

Tom McElwee

Attn

Work Order:

NSI0489

Project Name:

Laurel Bay Housing Project

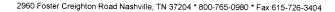
Project Number:

[none]

Received:

09/04/09 08:10

Analyte	Result	Flag Un	its MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSI0489-05 (1250	Dove - Soil) - cor	it. Sampled: 0	9/01/09 09:25						
Polyaromatic Hydrocarbons by EF	PA 8270D								
Acenaphthene	ND	mg/kg	dry 0.0346	0.0725	1	09/10/09 21:36	SW846 8270D	BES	9091053
Acenaphthylene	ND	mg/kg	dry 0.0336	0.0725	1	09/10/09 21:36	SW846 8270D	BES	9091057
Anthracene	ND	mg/kg	•	0.0725	1	09/10/09 21:36	SW846 8270D	BES	9091057
Benzo (a) anthracene	ND	mg/kg o	dry 0.0411	0.0725	1	09/10/09 21:36	SW846 8270D	BES	9091057
Benzo (a) pyrene	ND	mg/kg o	lry 0.0325	0.0725	1	09/10/09 21:36	SW846 8270D	BES	9091057
Benzo (b) fluoranthene	ND	mg/kg o	lry 0.0325	0.0725	1	09/10/09 21:36	SW846 8270D	BES	9091057
Benzo (g,h,i) perylene	ND	mg/kg o	lry 0.0325	0.0725	I	09/10/09 21:36	SW846 8270D	BES	9091057
Benzo (k) fluoranthene	ND	mg/kg d	lry 0.0325	0.0725	i	09/10/09 21:36	SW846 8270D	BES	9091057
Chrysene	ND	mg/kg d	ry 0.0433	0.0725	1	09/10/09 21:36	SW846 8270D	BES	9091057
Dibenz (a,h) anthracene	ND	mg/kg d	ry 0.0336	0.0725	1	09/10/09 21:36	SW846 8270D	BES	9091057
Fluoranthene	ND	mg/kg d	ry 0.0368	0.0725	1	09/10/09 21:36	SW846 8270D	BES	9091057
Fluorene	ND	mg/kg d	ry 0.0390	0.0725	1	09/10/09 21:36	SW846 8270D	BES	9091057
Indeno (1,2,3-cd) pyrene	ND	mg/kg d	ry 0.0336	0.0725	1	09/10/09 21:36	SW846 8270D	BES	9091057
Naphthalene	ND	mg/kg d	ry 0.0444	0.0725	1	09/10/09 21:36	SW846 8270D	BES	9091057
Phenanthrene	ND	mg/kg d	ry 0.0368	0.0725	1	09/10/09 21:36	SW846 8270D	BES	9091057
Pyrene	ND	mg/kg d	ry 0.0444	0.0725	1	09/10/09 21:36	SW846 8270D	BES	9091057
-Methylnaphthalene	ND	mg/kg d	ry 0.0346	0.0725	1	09/10/09 21:36	SW846 8270D	BES	9091057
-Methylnaphthalene	ND	mg/kg d	ry 0.0357	0.0725	1	09/10/09 21:36	SW846 8270D	BES	9091057
Eurr: Terphenyl-d14 (18-120%)	51 %		-		1	09:10:09 21:36	SW846 8270D	BES	9091057
urr: 2-Fluorobiphenyl (14-120%)	38 %				•	09/10/09 21:36	SW846 8270D	BES	9091057
urr: Nitrobenzene-d5 (17-120%)	38 %				-	09/10/09 21:36	SW846 8270D	BES	9091057





Client

10179 Highway 78

Ladson, SC 29456 Tom McElwee

Attn

EEG - Small Business Group, Inc. (2449)

Work Order:

NSI0489

Project Name:

Laurel Bay Housing Project

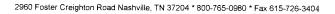
Project Number:

[none]

Received:

09/04/09 08:10

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSI0489-06 (1255 Do	ve - Soil) Sampl	ed: 09/01	/09 13:45						
General Chemistry Parameters	, •								
% Dry Solids	94.1		%	0,500	i	09/17/09 10:18	SW-846	AJK	9092092
Selected Volatile Organic Compounds	s by EPA Method	8260B							
Benzene	ND		mg/kg dry	0.00232	1	09/11/09 04:07	SW846 8260B	SMS	9090291
Ethylbenzene	ND		mg/kg dry	0.00232	1	09/11/09 04:07	SW846 8260B	SMS	9090291
Naphthalene	ND		mg/kg dry	0.00580	1	09/11/09 04:07	SW846 8260B	SMS	9090291
Toluene	ND		mg/kg dry	0.00232	1	09/11/09 04:07	SW846 8260B	SMS	9090291
Xylenes, total	ND		mg/kg dry	0.00580	1	09/11/09 04:07	SW846 8260B	SMS	9090291
Surr: 1,2-Dichloroethane-d4 (67-138%)	98 %					09/11/09 04:07	SW846 8260B	SMS	909029
Surr: Dibromofluoromethane (75-125%)	101 %					09:11/09 04:07	SW846 8260B	SMS	9090291
Surr: Toluene-d8 (76-129%)	103 %					09/11/09 04:07			
Surr: 4-Bromofluorobenzene (67-147%)	105 %						SW846 8260B	SMS	9090291
Burr. 4-Dromojiuorobenzene (07-14779)	20070					09/11/09 04:07	SW846 8260B	SMS	9090291





10179 Highway 78 Ladson, SC 29456

Attn Tom McElwee

Work Order:

NSI0489

Project Name:

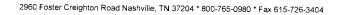
Laurel Bay Housing Project

Project Number:

[none] 09/04/09 08:10

Received:

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSI0489-06 (1255 Do	ve - Soil) - coi	ıt. Samı	oled: 09/01	/09 13:45						NAME OF TAXABLE PARTY.
Polyaromatic Hydrocarbons by EPA	8270D									
Acenaphthene	ND		mg/kg dry	0.0330	0.0690	1	09/11/09 12:29	SW846 8270D	JLS	9091057
Acenaphthylene	ND		mg/kg dry	0.0319	0.0690	1	09/11/09 12:29	SW846 8270D	JLS	9091057
Anthracene	ND		mg/kg dry	0.0340	0.0690	1	09/11/09 12:29	SW846 8270D	JLS	9091057
Benzo (a) anthracene	ND		mg/kg dry	0.0392	0.0690	1	09/11/09 12:29	SW846 8270D	JLS	9091057
Benzo (a) pyrene	ND		mg/kg dry	0.0309	0.0690	1	09/11/09 12:29	SW846 8270D	JLS	9091057
Benzo (b) fluoranthene	ND		mg/kg dry	0.0309	0.0690	1	09/11/09 12:29	SW846 8270D	JLS	9091057
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0309	0.0690	1	09/11/09 12:29	SW846 8270D	JLS	9091057
Benzo (k) fluoranthene	ND		mg/kg dry	0.0309	0.0690	l	09/11/09 12:29	SW846 8270D	JLS	9091057
Chrysene	ND		mg/kg dry	0.0412	0.0690	I	09/11/09 12:29	SW846 8270D	JLS	9091057
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0319	0.0690	1	09/11/09 12:29	SW846 8270D	JLS	9091057
Fluoranthene	ND		mg/kg dry	0.0350	0.0690	1	09/11/09 12:29	SW846 8270D	JLS	9091057
Fluorene	ND		mg/kg dry	0.0371	0.0690	1	09/11/09 12:29	SW846 8270D	JLS	9091057
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0319	0.0690	1	09/11/09 12:29	SW846 8270D	JLS	9091057
Naphthalene	ND		mg/kg dry	0.0422	0.0690	1	09/11/09 12:29	SW846 8270D	JLS	9091057
Phenanthrene	ND		mg/kg dry	0.0350	0.0690	1	09/11/09 12:29	SW846 8270D	JLS	9091057
Pyrene	ND		mg/kg dry	0.0422	0.0690	1	09/11/09 12:29	SW846 8270D	JLS	9091057
1-Methylnaphthalene	ND		mg/kg dry	0.0330	0.0690	1	09/11/09 12:29	SW846 8270D	JLS	9091057
2-Methylnaphthalene	ND		mg/kg dry	0.0340	0.0690	1	09/11/09 12:29	SW846 8270D	JLS	9091057
Surr: Terphenyl-d14 (18-120%)	51%					1	09/11/09 12:29	SW846 8270D	JLS	9091057
Surr: 2-Fluorobiphenyl (14-120%)	44%					1	09/11/09 12:29	SW846 8270D	JLS	9091057
Surr: Nitrobenzene-d5 (17-120%)	41 %					I	09:11:09 12:29	SW846 8270D	JLS	9091057





10179 Highway 78 Ladson, SC 29456

Attn Tom McElwee

Work Order:

NSI0489

Project Name:

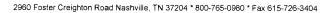
Laurel Bay Housing Project

Project Number:

[none]

Received: 09/04/09 08:10

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSI0489-07 (1252 Do	ve - Soil) Samul	led: 09/01/	/09 15:15						
General Chemistry Parameters	ore son, samp	05/01/	07 13.13						
% Dry Solids	93.5		%	0.500	l	09/17/09 10:18	SW-846	AJK	9092092
Selected Volatile Organic Compound	s by EPA Method	8260B							
Benzene	ND		mg/kg dry	0.00255	1	09/11/09 04:37	SW846 8260B	SMS	9090291
Ethylbenzene	ND		mg/kg dry	0.00255	1	09/11/09 04:37	SW846 8260B	SMS	9090291
Naphthalene	ND		ing/kg dry	0.00637	1	09/11/09 04:37	SW846 8260B	SMS	9090291
Toluene	ND		mg/kg dry	0.00255	1	09/11/09 04:37	SW846 8260B	SMS	9090291
Xylenes, total	ND		mg/kg dry	0.00637	1	09/11/09 04:37	SW846 8260B	SMS	9090291
Surr: 1,2-Dichloroethane-d4 (67-138%)	92 %					09:11:09 04:37	SW846 8260B		
Surr: Dibromofluoromethane (75-125%)	93 %					09:11:09:04:37		SMS	9090291
Surr: Toluene-d8 (76-129%)	103 %						SW846 8260B	SMS	9090291
' '						09/11/09 04:37	SW846 8260B	SMS	9090291
Surr: 4-Bromofluorobenzene (67-147%)	103 %					09/11/09 04:37	SW846 8260B	SMS	9090291





10179 Highway 78 Ladson, SC 29456

Attn Tom McElwee

Work Order:

NSI0489

Project Name:

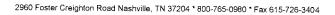
Laurel Bay Housing Project

Project Number:

[none]

Received: 09/04/09 08:10

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSI0489-07 (1252	2 Dove - Soil) - coi	ıt. Samı	oled: 09/01	/09 15:15						
Polyaromatic Hydrocarbons by E	EPA 8270D									
Acenaphthene	ND		mg/kg dry	0.0333	0.0698	1	09/11/09 12:48	SW846 8270D	JLS	9091057
Acenaphthylene	ND		mg/kg dry	0.0323	0.0698	1	09/11/09 12:48	SW846 8270D	JLS	9091057
Anthracene	ND		mg/kg dry	0.0344	0.0698	1	09/11/09 12:48	SW846 8270D	JLS	9091057
Benzo (a) anthracene	0.157		mg/kg dry	0.0396	0.0698	1	09/11/09 12:48	SW846 8270D	JLS	9091057
Benzo (a) pyrene	0.0687	J	mg/kg dry	0.0312	0.0698	1	09/11/09 12:48	SW846 8270D	JLS	9091057
Benzo (b) fluoranthene	0.102		mg/kg dry	0.0312	0.0698	1	09/11/09 12:48	SW846 8270D	JLS	9091057
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0312	0.0698	1	09/11/09 12:48	SW846 8270D	JLS	9091057
Benzo (k) fluoranthene	0.0743		mg/kg dry	0.0312	0.0698	1	09/11/09 12:48	SW846 8270D	JLS	9091057
Chrysene	0.163		mg/kg dry	0.0417	0.0698	1	09/11/09 12:48	SW846 8270D	JLS	9091057
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0323	0.0698	1	09/11/09 12:48	SW846 8270D	JLS	9091057
Fluoranthene	0.238		mg/kg dry	0.0354	0.0698	1	09/11/09 12:48	SW846 8270D	JLS	9091057
Fluorene	ND		mg/kg dry	0.0375	0.0698	1	09/11/09 12:48	SW846 8270D	ЛLS	9091057
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0323	0.0698	1	09/11/09 12:48	SW846 8270D	JLS	9091057
Naphthalene	ND		mg/kg dry	0.0427	0.0698	1	09/11/09 12:48	SW846 8270D	JLS	9091057
Phenanthrene	ND		mg/kg dry	0.0354	0.0698	1	09/11/09 12:48	SW846 8270D	JLS	9091057
Pyrene	0.220		mg/kg dry	0.0427	0.0698	1	09/11/09 12:48	SW846 8270D	JLS	9091057
1-Methylnaphthalene	ND		mg/kg dry	0.0333	0.0698	1	09/11/09 12:48	SW846 8270D	JLS	9091057
2-Methylnaphthalene	ND		mg/kg dry	0.0344	0.0698	1	09/11/09 12:48	SW846 8270D	JLS	9091057
Surr: Terphenyl-d14 (18-120%)	57 %					1	09/11:09 12:48	SW846 8270D	JLS	9091057
Surr: 2-Fluorobiphenyl (14-120%)	47 %					1	09/11/09 12:48	SW846 8270D	JLS	9091057
Surr: Nitrobenzene-d5 (17-120%)	45 %					1	09/11/09 12:48	SW846 8270D	JLS	9091057





10179 Highway 78 Ladson, SC 29456

Attn Tom McElwee

Work Order:

NSI0489

Project Name:

Laurel Bay Housing Project

Project Number:

[none]

Received: 09/04/09 08:10

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Polyaromatic Hydrocarbons by E	PA 8270D						
SW846 8270D	9091342	NSI0489-01	30.95	1.00	09/10/09 13:55	TEM	EPA 3550C
SW846 8270D	9091057	NSI0489-02	30.54	1.00	09/09/09 12:45	TEM	EPA 3550B
SW846 8270D	9091057	NS10489-03	30.76	1.00	09/09/09 12:45	TEM	EPA 3550B
SW846 8270D	9091057	NSI0489-04	30.16	1.00	09/09/09 12:45	TEM	EPA 3550B
SW846 8270D	9091057	NSI0489-05	30.32	1.00	09/09/09 12:45	TEM	EPA 3550B
SW846 8270D	9091057	NSI0489-06	30.94	1.00	09/09/09 12:45	TEM	EPA 3550B
SW846 8270D	9091057	NSI0489-07	30.81	1.00	09/09/09 12:45	TEM	EPA 3550B
Selected Volatile Organic Compo	unds by EPA Method	8260B					
SW846 8260B	9090291	NSI0489-01	4.82	5.00	08/31/09 09:15	СНН	EPA 5035
SW846 8260B	9090291	NSI0489-02	4.86	5.00	08/31/09 11:00	СНН	EPA 5035
SW846 8260B	9091668	NSI0489-02RE1	4.87	5.00	08/31/09 11:00	СНН	EPA 5035
SW846 8260B	9091735	NSI0489-02RE2	4.68	5.00	08/31/09 11:00	СНН	EPA 5035
SW846 8260B	9090291	NSI0489-03	4.77	5.00	08/31/09 14:10	СНН	EPA 5035
SW846 8260B	9090291	NSI0489-04	4.55	5.00	09/01/09 09:15	СНН	EPA 5035
SW846 8260B	9090291	NSI0489-05	4.51	5.00	09/01/09 09:25	СНН	EPA 5035
SW846 8260B	9090291	NSI0489-06	4.58	5.00	09/01/09 13:45	СНН	EPA 5035
SW846 8260B	9090291	NS10489-07	4.20	5.00	09/01/09 15:15	СНН	EPA 5035



10179 Highway 78 Ladson, SC 29456

Attn Tom McElwee

Work Order:

NSI0489

Project Name:

Laurel Bay Housing Project

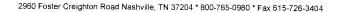
Project Number:

[none]

Received: 09/04/09 08:10

PROJECT QUALITY CONTROL DATA Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Selected Volatile Organic Compo	ounds by EPA Metho	d 8260B				
9090291-BLK1						
Benzene	< 0.000670		mg/kg wet	9090291	9090291-BLK1	09/11/09 01:11
Ethylbenzene	< 0.000670		mg/kg wet	9090291	9090291-BLK1	09/11/09 01:11
Naphthalene	< 0.00170		mg/kg wet	9090291	9090291-BLK1	09/11/09 01:11
Toluene	< 0.000400		mg/kg wet	9090291	9090291-BLK1	09/11/09 01:11
Xylenes, total	< 0.00130		mg/kg wet	9090291	9090291-BLK1	09/11/09 01:11
Surrogate: 1,2-Dichloroethane-d4	100%			9090291	9090291-BLK1	09/11/09 01:11
Surrogate: Dibromofluoromethane	101%			9090291	9090291-BLK1	09/11/09 01:11
Surrogate: Toluene-d8	102%			9090291	9090291-BLK1	09/11/09 01:11
Surrogate: 4-Bromofluorobenzene	100%			9090291	9090291-BLK1	09/11/09 01:11
9091668-BLK1						
Benzene	< 0.000670		mg/kg wet	9091668	9091668-BLK1	09/11/09 15:05
Ethylbenzene	< 0.000670		mg/kg wet	9091668	9091668-BLK1	09/11/09 15:05
Naphthalene	< 0.00170		mg/kg wet	9091668	9091668-BLK1	09/11/09 15:05
Toluene	0.000470	В	mg/kg wet	9091668	9091668-BLK1	09/11/09 15:05
Xylenes, total	< 0.00130		mg/kg wet	9091668	9091668-BLK1	09/11/09 15:05
Surrogate: 1,2-Dichloroethane-d4	101%			9091668	9091668-BLK1	09/11/09 15:05
Surrogate: Dibromofluoromethane	95%			9091668	9091668-BLK1	09/11/09 15:05
Surrogate: Toluene-d8	101%			9091668	9091668-BLK1	09/11/09 15:05
Surrogate: 4-Bromofluorobenzene	103%			9091668	9091668-BLK1	09/11/09 15:05
9091735-BLK1						
Benzene	< 0.0335		mg/kg wet	9091735	9091735-BLK1	09/11/09 10:50
Ethylbenzene	< 0.0335		mg/kg wet	9091735	9091735-BLK1	09/11/09 10:50
Naphthalene	0.155	В	mg/kg wet	9091735	9091735-BLK1	09/11/09 10:50
Toluene	< 0.0200		mg/kg wet	9091735	9091735-BLK1	09/11/09 10:50
Xylenes, total	< 0.0650		mg/kg wet	9091735	9091735-BLK1	09/11/09 10:50
Surrogate: 1,2-Dichloroethane-d4	102%			9091735	9091735-BLK1	09/11/09 10:50
Surrogate: Dibromofluoromethane	105%			9091735	9091735-BLK1	09/11/09 10:50
Surrogate: Toluene-d8	100%			9091735	9091735-BLK1	09/11/09 10:50
Surrogate: 4-Bromofluorobenzene	104%			9091735	9091735-BLK1	09/11/09 10:50
Polyaromatic Hydrocarbons by EF	PA 8270D					
0091057-BLK1						
Acenaphthene	< 0.0320		ing/kg wet	9091057	9091057-BLK1	09/10/09 17:23
Acenaphthylene	< 0.0310		mg/kg wet	9091057	9091057-BLK1	09/10/09 17:23
Anthracene	< 0.0330		mg/kg wet	9091057	9091057-BLK1	09/10/09 17:23
Benzo (a) anthracene	<0.0380		mg/kg wet	9091057	9091057-BLK1	09/10/09 17:23
Benzo (a) pyrene	< 0.0300		mg/kg wet	9091057	9091057-BLK1	09/10/09 17:23
Benzo (b) fluoranthene	< 0.0300		mg/kg wet	9091057	9091057-BLK1	09/10/09 17:23
Benzo (g,h,i) perylene	<0.0300		mg/kg wet	9091057	9091057-BLK1	09/10/09 17:23
Benzo (k) fluoranthene	< 0.0300		mg/kg wet	9091057		
• /			mg/ng wet	707103/	9091057-BLK1	09/10/09 17:23





10179 Highway 78 Ladson, SC 29456

Attn Tom McElwee

Work Order:

NSI0489

Project Name:

Laurel Bay Housing Project

Project Number:

[none]

Received: 09/04/09 08:10

PROJECT QUALITY CONTROL DATA Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time	
Polyaromatic Hydrocarbons b	ov EPA 8270D						
9091057-BLK1	•						
Chrysene	< 0.0400		mg/kg wet	9091057	9091057-BLK1	09/10/09 17:23	
Dibenz (a,h) anthracene	< 0.0310		mg/kg wet	9091057	9091057-BLK1	09/10/09 17:23	
Fluoranthene	< 0.0340		mg/kg wet	9091057	9091057-BLK1	09/10/09 17:23	
Fluorene	< 0.0360		mg/kg wet	9091057	9091057-BLK1	09/10/09 17:23	
Indeno (1,2,3-cd) pyrene	< 0.0310		mg/kg wet	9091057	9091057-BLK1	09/10/09 17:23	
Naphthalene	< 0.0410		mg/kg wet	9091057	9091057-BLK1	09/10/09 17:23	
Phenanthrene	<0.0340		mg/kg wet	9091057	9091057-BLK1	09/10/09 17:23	
Ругепе	< 0.0410		mg/kg wet	9091057	9091057-BLK1	09/10/09 17:23	
1-Methylnaphthalene	< 0.0320		mg/kg wet	9091057	9091057-BLK1	09/10/09 17:23	
2-Methylnaphthalene	< 0.0330		mg/kg wet	9091057	9091057-BLK1	09/10/09 17:23	
Surrogate: Terphenyl-d14	54%			9091057	9091057-BLK1	09/10/09 17:23	
Surrogate: 2-Fluorobiphenyl	48%			9091057	9091057-BLK1	09/10/09 17:23	
Surrogate: Nitrobenzene-d5	49%			9091057	9091057-BLK1	09/10/09 17:23	
9091342-BLK1							
Acenaphthene	< 0.0320		mg/kg wet	9091342	9091342-BLK1	09/11/09 22:13	
Acenaphthylene	< 0.0310		mg/kg wet	9091342	9091342-BLK1	09/11/09 22:13	
Anthracene	< 0.0330		mg/kg wet	9091342	9091342-BLK1	09/11/09 22:13	
Benzo (a) anthracene	< 0.0380		mg/kg wet	9091342	9091342-BLK1	09/11/09 22:13	
Benzo (a) pyrene	< 0.0300		mg/kg wet	9091342	9091342-BLK1	09/11/09 22:13	
Benzo (b) fluoranthene	< 0.0300		mg/kg wet	9091342	9091342-BLK1	09/11/09 22:13	
Benzo (g,h,i) perylene	< 0.0300		mg/kg wet	9091342	9091342-BLK1	09/11/09 22:13	
Benzo (k) fluoranthene	< 0.0300		mg/kg wet	9091342	9091342-BLK1	09/11/09 22:13	
Chrysene	< 0.0400		ing/kg wet	9091342	9091342-BLK1	09/11/09 22:13	
Dibenz (a,h) anthracene	< 0.0310		mg/kg wet	9091342	9091342-BLK1	09/11/09 22:13	
Fluoranthene	< 0.0340		ıng/kg wet	9091342	9091342-BLK1	09/11/09 22:13	
Fluorene	< 0.0360		mg/kg wet	9091342	9091342-BLK1	09/11/09 22:13	
Indeno (1,2,3-cd) pyrene	< 0.0310		ıng/kg wet	9091342	9091342-BLK1	09/11/09 22:13	
Naphthalene	< 0.0410		mg/kg wet	9091342	9091342-BLK1	09/11/09 22:13	
Phenanthrene	< 0.0340		mg/kg wet	9091342	9091342-BLK1	09/11/09 22:13	
Pyrene	< 0.0410		mg/kg wet	9091342	9091342-BLK1	09/11/09 22:13	
I-Methylnaphthalene	< 0.0320		mg/kg wet	9091342	9091342-BLK1	09/11/09 22:13	
2-Methylnaphthalene	< 0.0330		mg/kg wet	9091342	9091342-BLK1	09/11/09 22:13	
Surrogate: Terphenyl-d14	87%			9091342	9091342-BLK1	09/11/09 22:13	
Surrogate: 2-Fluorobiphenyl	71%			9091342	9091342-BLK1	09/11/09 22:13	
Surrogate: Nitrobenzene-d5	70%			9091342	9091342-BLK1	09/11/09 22:13	





10179 Highway 78 Ladson, SC 29456 Tom McElwee

Attn

Work Order: N

NSI0489

Project Name: Project Number:

Laurel Bay Housing Project

Received:

[none] 09/04/09 08:10

PROJECT QUALITY CONTROL DATA

Duplicate

Analyte	Orig. Val.	Duplicate	Q	Units	RPD	Limit	Batch	Sample Duplicated	% Rec.	Analyzed Date/Time
General Chemistry Parameters 9092092-DUP1										
% Dry Solids	84.7	88.8		%	5	20	9092092	NSI0474-07		09/17/09 10:18



10179 Highway 78 Ladson, SC 29456

Attn Tom McElwee

Work Order:

NSI0489

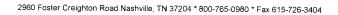
Project Name:

Laurel Bay Housing Project

Project Number: Received: [none] 09/04/09 08:10

PROJECT QUALITY CONTROL DATA LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Selected Volatile Organic Compour	nds by EPA Method 82	60B						
9090291-BS1	•							
Benzene	50.0	48.7		ug/kg	97%	78 - 126	9090291	09/10/09 23:14
Ethylbenzene	50.0	45.7		ug/kg	91%	79 - 130	9090291	09/10/09 23:14
Naphthalene	50.0	46.7		ug/kg	93%	72 - 150	9090291	09/10/09 23:14
Toluene	50.0	45.7		ug/kg	91%	76 - 126	9090291	09/10/09 23:14
Xylenes, total	150	141		ug/kg	94%	80 - 130	9090291	09/10/09 23:14
Surrogate: 1,2-Dichloroethane-d4	50.0	50.5		0 0	101%	67 - 138	9090291	09/10/09 23:14
Surrogate: Dibromofluoromethane	50.0	51.7			103%	75 - 125	9090291	09/10/09 23:14
Surrogate: Toluene-d8	50,0	50.8			102%	76 - 129	9090291	09/10/09 23:14
Surrogate: 4-Bromofluorobenzene	50.0	47.7			95%	67 - 147	9090291	09/10/09 23:14
9091668-BS1								
Benzene	50.0	49.1		ug/kg	98%	78 - 126	9091668	09/11/09 13:05
Ethylbenzene	50.0	49.9		ug/kg	100%	79 - 130	9091668	09/11/09 13:05
Naphthalene	50.0	45.4		ug/kg	91%	72 - 150	9091668	09/11/09 13:05
Toluene	50.0	49.4		ug/kg	99%	76 - 126	9091668	09/11/09 13:05
Xylenes, total	150	147		ug/kg	98%	80 - 130	9091668	09/11/09 13:05
Surrogate: 1,2-Dichloroethane-d4	50.0	48.4			97%	67 - 138	9091668	09/11/09 13:05
Surrogate: Dibromofluoromethane	50.0	48.6			97%	75 - 125	9091668	09/11/09 13:05
Surrogate: Toluene-d8	50.0	51.7			103%	76 - 129	9091668	09/11/09 13:05
Surrogate: 4-Bromofluorobenzene	50.0	50.3			101%	67 - 147	9091668	09/11/09 13:05
091735-BS1								
Benzene	50.0	50.8	MNR1	ug/kg	102%	78 - 126	9091735	09/11/09 08:33
Ethylbenzene	50.0	52.4	MNRI	ug/kg	105%	79 - 130	9091735	09/11/09 08:33
Naphthalene	50.0	53.7	MNR1	ug/kg	107%	72 - 150	9091735	09/11/09 08:33
Гоlиепе	50.0	50.5	MNR1	ug/kg	101%	76 - 126	9091735	09/11/09 08:33
Xylenes, total	150	156	MNR1	ug/kg	104%	80 - 130	9091735	09/11/09 08:33
Surrogate: 1,2-Dichloroethane-d4	25.0	21.9			88%	67 - 138	9091735	09/11/09 08:33
Surrogate: Dibromofluoromethane	25.0	24.7			99%	75 - 125	9091735	09/11/09 08:33
Surrogate: Toluene-d8	25.0	25,0			100%	76 - 129	9091735	09/11/09 08:33
urrogate: 4-Bromofluorobenzene	25.0	24.6			98%	67 - 147	9091735	09/11/09 08:33
olyaromatic Hydrocarbons by EPA	8270D							
091057-BS1								
cenaphthene	1.67	1.07		mg/kg wet	64%	49 - 120	9091057	09/10/09 17:43
cenaphthylene	1.67	1.06		mg/kg wet	64%	52 - 120	9091057	09/10/09 17:43
nthracene	1.67	1.24		ing/kg wet	74%	58 - 120	9091057	09/10/09 17:43
enzo (a) anthracene	1.67	1.14		mg/kg wet	68%	57 - 120	9091057	09/10/09 17:43
enzo (a) pyrene	1.67	1.17		mg/kg wet	70%	55 - 120	9091057	09/10/09 17:43
enzo (b) fluoranthene	1.67	1.18		mg/kg wet	71%	51 - 123	9091057	09/10/09 17:43
enzo (g,h,i) perylene	1.67	1.02		mg/kg wet	61%	49 - 121	9091057	09/10/09 17:43
enzo (k) fluoranthene	1.67	0.998		ing/kg wet	60%	42 - 129	9091057	09/10/09 17:43





10179 Highway 78 Ladson, SC 29456

Attn Tom McElwee

Work Order:

NSI0489

Project Name:

Laurel Bay Housing Project

Project Number:

[none]

Received: 09/04/09 08:10

PROJECT QUALITY CONTROL DATA LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Polyaromatic Hydrocarbons by I	EPA 8270D				-			
9091057-BS1								
Chrysene	1.67	1.10		mg/kg wet	66%	55 - 120	9091057	09/10/09 17:43
Dibenz (a,h) anthracene	1.67	1.06		mg/kg wet	64%	50 - 123	9091057	09/10/09 17:43
Fluoranthene	1.67	1.18		mg/kg wet	71%	58 - 120	9091057	09/10/09 17:43
Fluorene	1.67	1.09		ing/kg wet	65%	54 - 120	9091057	09/10/09 17:43
Indeno (1,2,3-cd) pyrene	1.67	1.07		mg/kg wet	64%	50 - 122	9091057	09/10/09 17:43
Naphthalene	1.67	1.06		mg/kg wet	64%	28 - 120	9091057	09/10/09 17:43
Phenanthrene	1.67	1.13		mg/kg wet	68%	56 - 120	9091057	09/10/09 17:43
Pyrene	1.67	1.06		mg/kg wet	63%	56 - 120	9091057	09/10/09 17:43
1-Methylnaphthalene	1.67	1.08		mg/kg wet	65%	36 - 120	9091057	09/10/09 17:43
2-Methylnaphthalene	1.67	1.06		mg/kg wet	64%	36 - 120	9091057	09/10/09 17:43
Surrogate: Terphenyl-d14	1.67	1.04			62%	18 - 120	9091057	09/10/09 17:43
Surrogate: 2-Fluorobiphenyl	1.67	1.01			60%	14 - 120	9091057	09/10/09 17:43
Surrogate: Nitrobenzene-d5	1.67	1.07			64%	17 - 120	9091057	09/10/09 17:43
9091342-BS1								
Acenaphthene	1.67	1.25		mg/kg wet	75%	49 - 120	9091342	09/11/09 22:42
Acenaphthylene	1.67	1.22		mg/kg wet	73%	52 - 120	9091342	09/11/09 22:42
Anthracene	1.67	1.41		ıng/kg wet	85%	58 - 120	9091342	09/11/09 22:42
Benzo (a) anthracene	1.67	1.42		mg/kg wet	85%	57 - 120	9091342	09/11/09 22:42
Benzo (a) pyreue	1.67	1.47		mg/kg wet	88%	55 - 120	9091342	09/11/09 22:42
Benzo (b) fluoranthene	1.67	1.48		mg/kg wet	89%	51 - 123	9091342	09/11/09 22:42
Benzo (g,h,i) perylene	1.67	1.03		mg/kg wet	62%	49 - 121	9091342	09/11/09 22:42
Benzo (k) fluoranthene	1.67	1.45		mg/kg wet	87%	42 - 129	9091342	09/11/09 22:42
Chrysene	1.67	1.39		ing/kg wet	83%	55 - 120	9091342	09/11/09 22:42
Dibenz (a,h) anthracene	1.67	1.12		mg/kg wet	67%	50 - 123	9091342	09/11/09 22:42
Fluoranthene	1.67	1.31		mg/kg wet	79%	58 - 120	9091342	09/11/09 22:42
Fluorene	1.67	1.51		ıng/kg wet	91%	54 - 120	9091342	09/11/09 22:42
Indeno (1,2,3-cd) pyrene	1.67	1.12		mg/kg wet	67%	50 - 122	9091342	09/11/09 22:42
Naphthalene	1.67	1.15		mg/kg wet	69%	28 - 120	9091342	09/11/09 22:42
Phenanthrene	1.67	1.24		ıng/kg wet	75%	56 - 120	9091342	09/11/09 22:42
Pyrene	1.67	1.43		mg/kg wet	86%	56 - 120	9091342	09/11/09 22:42
1-Methylnaphthalene	1.67	1.11		mg/kg wet	66%	36 - 120	9091342	09/11/09 22:42
2-Methylnaphthalene	1.67	1,15		mg/kg wet	69%	36 - 120	9091342	09/11/09 22:42
Surrogate: Terphenyl-d14	1.67	1.46		2 0	87%	18 - 120	9091342	09/11/09 22:42
Surrogate: 2-Fluorobiphenyl	1.67	1.19			71%	14 - 120	9091342	09/11/09 22:42
Surrogate: Nitrobenzene-d5	1.67	1.18			71%	17 - 120	9091342	09/11/09 22:42



10179 Highway 78 Ladson, SC 29456

Attn Tom McElwee

Work Order:

NSI0489

Project Name:

Laurel Bay Housing Project

Project Number: Received: [none] 09/04/09 08:10

PROJECT QUALITY CONTROL DATA LCS Dup

Analyte	Ong. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Selected Volatile Organic Compo	ounds by EPA M	lethod 826	60B									
9090291-BSD1												
Benzene		57.1		ug/kg	50.0	114%	78 - 126	16	50	9090291		09/10/09 23:4
Ethylbenzene		54.4		ug/kg	50.0	109%	79 - 130	17	50	9090291		09/10/09 23:4
Naphthalene		54.8		ug/kg	50.0	110%	72 - 150	16	50	9090291		09/10/09 23:4
Toluene		53.9		ug/kg	50.0	108%	76 - 126	16	50	9090291		09/10/09 23:4
Xylenes, total		171		ug/kg	150	114%	80 - 130	19	50	9090291		09/10/09 23:4
Surrogate: 1,2-Dichloroethane-d4		48.6		ug/kg	50.0	97%	67 - 138			9090291		09/10/09 23:4
Surrogate: Dibromofluoromethane		51.6		ug/kg	50.0	103%	75 - 125			9090291		09/10/09 23:4
Surrogate: Toluene-d8		50.8		ug/kg	50.0	102%	76 - 129			9090291		09/10/09 23:4
Surrogate: 4-Bromofluorohenzene		47.5		ug/kg	50.0	95%	67 - 147			9090291		09/10/09 23:4
0091668-BSD1												
Benzene		50.3		ug/kg	50.0	101%	78 - 126	2	50	9091668		09/11/09 13:3
Ethylbenzene		53,6		ug/kg	50.0	107%	79 - 130	7	50	9091668		09/11/09 13:3
Naphthalene		49.1		ug/kg	50.0	98%	72 - 150	8	50	9091668		09/11/09 13:3
Toluene		53.2		ug/kg	50.0	106%	76 - 126	7	50	9091668		09/11/09 13:3
Xylenes, total		159		ug/kg	150	106%	80 - 130	8	50	9091668		09/11/09 13:3
urrogate: 1,2-Dichloroethane-d4		47.8		ug/kg	50.0	96%	67 - 138			9091668		09/11/09 13:3
urrogate: Dibromofluoromethane		48.0		ug/kg	50.0	96%	75 - 125			9091668		09/11/09 13:3
urrogate: Toluene-d8		51.7		ug/kg	50.0	103%	76 - 129			9091668		09/11/09 13:3:
urrogate: 4-Bromofluorohenzene		50.4		ug/kg	50.0	101%	67 - 147			9091668		09/11/09 13:3:
091735-BSD1												
Benzene		48.3		ug/kg	50.0	97%	78 - 126	5	50	9091735		09/11/09 09:00
Ethylbenzene		49.9		ug/kg	50.0	100%	79 - 130	5	50	9091735		09/11/09 09:00
Japhthalene		56.8		ug/kg	50.0	114%	72 - 150	6	50	9091735		09/11/09 09:00
oluene		48.8		ug/kg	50.0	98%	76 - 126	4	50	9091735		09/11/09 09:00
Zylenes, total		149		ug/kg	150	99%	80 - 130	4	50	9091735		09/11/09 09:00
urrogate: 1,2-Dichloroethane-d4		20.7		ug/kg	25.0	83%	67 - 138			9091735		09/11/09 09:00
rrogate: Dibromofluoromethane		24.1		ug/kg	25.0	97%	75 - 125			9091735		09/11/09 09:00
rrogate: Toluene-d8		25.2		ug/kg	25.0	101%	76 - 129			9091735		09/11/09 09:00
rrogate: 4-Bromofluorohenzene		24.5		ug/kg	25.0	98%	67 - 147			9091735		09/11/09 09:00



10179 Highway 78

Ladson, SC 29456 Attn Tom McElwee Work Order:

NSI0489

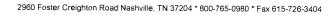
Project Name:

Laurel Bay Housing Project

Project Number: Received: [none] 09/04/09 08:10

PROJECT QUALITY CONTROL DATA Matrix Spike

Analyte	Orig, Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Selected Volatile Organic Compo	ounds by EPA Me	thod 8260B						_		
9090291-MS1										
Benzene	ND	0.0364		mg/kg wet	0.0500	73%	42 - 141	9090291	NSI0142-04	09/11/09 07:03
Ethylbenzene	ND	0.0316		mg/kg wet	0.0500	63%	21 - 165	9090291	NSI0142-04	09/11/09 07:03
Naphthalene	ND	0.00514		mg/kg wet	0.0500	10%	10 - 160	9090291	NSI0142-04	09/11/09 07:03
Toluene	0.000507	0.0348		mg/kg wet	0.0500	69%	45 - 145	9090291	NSI0142-04	09/11/09 07:03
Xylenes, total	0.00143	0.0930		mg/kg wet	0.150	61%	31 - 159	9090291	NSI0142-04	09/11/09 07:03
Surrogate: 1,2-Dichloroethane-d4		47.2		ug/kg	50.0	94%	67 - 138	9090291	NS10142-04	09/11/09 07:03
Surrogate: Dibromofluoromethane		49.7		ug/kg	50.0	99%	75 - 125	9090291	NSI0142-04	09/11/09 07:03
Surrogate: Toluene-d8		52.0		ug/kg	50.0	104%	76 - 129	9090291	NSI0142-04	09/11/09 07:03
Surrogate: 4-Bromofluorobenzene		53.3		ug/kg	50.0	107%	67 - 147	9090291	NSI0142-04	09/11/09 07:03
9091668-MS1										
Benzene	ND	0.0439		mg/kg wet	0.0496	88%	42 - 141	9091668	NSI0396-05	09/11/09 22:05
Ethylbenzene	ND	0.0404		ıng/kg wet	0.0496	82%	21 - 165	9091668	NSI0396-05	09/11/09 22:05
Naphthalene	ND	0.0168		mg/kg wet	0.0496	34%	10 - 160	9091668	NS10396-05	09/11/09 22:05
Toluene	0.000613	0.0428		mg/kg wet	0.0496	85%	45 - 145	9091668	NS10396-05	09/11/09 22:05
Xylenes, total	ND	0.118		mg/kg wet	0.149	79%	31 - 159	9091668	NSI0396-05	09/11/09 22:05
Surrogate: 1,2-Dichloroethane-d4		50.1		ug/kg	50.0	100%	67 - 138	9091668	NSI0396-05	09/11/09 22:05
Surrogate: Dibromofluoromethane		50.2		ug/kg	50,0	100%	75 - 125	9091668	NSI0396-05	09/11/09 22:05
Surrogate: Toluene-d8		51.2		ug/kg	50.0	102%	76 - 129	9091668	NS10396-05	09/11/09 22:05
Surrogate: 4-Bromofluorobenzene		49.9		ug/kg	50.0	100%	67 - 147	9091668	NS10396-05	09/11/09 22:05
Polyaromatic Hydrocarbons by E	PA 8270D									
9091057- M S1										
Acenaphthene	ND	1.05		mg/kg dry	1.68	62%	42 - 120	9091057	NSI0493-07	09/10/09 18:03
Acenaphthylene	ND	1.08		ıng/kg dry	1.68	64%	32 - 120	9091057	NSI0493-07	09/10/09 18:03
Anthracene	ND	1.19		mg/kg dry	1.68	71%	10 - 200	9091057	NSI0493-07	09/10/09 18:03
Benzo (a) anthracene	ND	1.10		mg/kg dry	1.68	65%	41 - 120	9091057	NSI0493-07	09/10/09 18:03
Benzo (a) pyrene	ND	1.07		mg/kg dry	1.68	64%	33 - 121	9091057	NSI0493-07	09/10/09 18:03
Benzo (b) fluoranthene	ND	0.921		mg/kg dry	1.68	55%	26 - 137	9091057	NSI0493-07	09/10/09 18:03
Benzo (g,h,i) perylene	ND	0.999		mg/kg dry	1.68	59%	21 - 124	9091057	NSI0493-07	09/10/09 18:03
Benzo (k) fluoranthene	ND	1.21		mg/kg dry	1.68	72%	14 - 140	9091057	NS10493-07	09/10/09 18:03
Chrysene	ND	1.09		mg/kg dry	1.68	65%	28 - 123	9091057	NSI0493-07	09/10/09 18:03
Dibenz (a,h) anthracene	ND	1.04		mg/kg dry	1.68	62%	25 - 127	9091057	NSI0493-07	09/10/09 18:03
Fluoranthene	ND	1.11		mg/kg dry	1.68	66%	38 - 120	9091057	NSI0493-07	09/10/09 18:03
Fluorene	ND	1.08		mg/kg dry	1.68	64%	41 - 120	9091057	NSI0493-07	09/10/09 18:03
Indeno (1,2,3-cd) pyrene	ND	1.06		mg/kg dry	1.68	63%	25 - 123	9091057	NS10493-07	09/10/09 18:03
Naphthalene	ND	1.03		ıng/kg dry	1.68	61%	25 - 120	9091057	NSI0493-07	09/10/09 18:03
Phenanthrene	ND	1.08		mg/kg dry	1.68	65%	37 - 120	9091057	NSI0493-07	09/10/09 18:03





10179 Highway 78 Ladson, SC 29456 Tom McElwee

Attn

Work Order:

NSI0489

Project Name:

Laurel Bay Housing Project

Project Number:

[none]

09/04/09 08:10 Received:

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									
9091057-MS1										
Pyrene	ND	1.05		mg/kg dry	1.68	62%	29 - 125	9091057	N\$10493-07	09/10/09 18:03
1-Methylnaphthalene	ND	1.02		mg/kg dry	1.68	61%	19 - 120	9091057	NS10493-07	09/10/09 18:03
2-Methylnaphthalene	ND	0.992		mg/kg dry	1.68	59%	11 - 120	9091057	NS10493-07	09/10/09 18:03
Surrogate: Terphenyl-d14		0.919		mg/kg dry	1.68	55%	18 - 120	9091057	NS10493-07	09/10/09 18:03
Surrogate: 2-Fluorobiphenyl		0.895		mg/kg dry	1.68	53%	14 - 120	9091057	NSI0493-07	09/10/09 18:03
Surrogate: Nitrobenzene-d5		0.889		mg/kg dry	1.68	53%	17 - 120	9091057	NS10493-07	09/10/09 18:03
9091342-MS1										
Acenaphthene	ND	1.22		mg/kg dry	1.79	68%	42 - 120	9091342	NSI0489-01	09/11/09 23:12
Acenaphthylene	ND	1.19		mg/kg dry	1.79	67%	32 - 120	9091342	NSI0489-01	09/11/09 23:12
Anthracene	ND	1.34		mg/kg dry	1.79	75%	10 - 200	9091342	NS10489-01	09/11/09 23:12
Benzo (a) anthracene	ND	1.34		mg/kg dry	1.79	75%	41 - 120	9091342	NSI0489-01	09/11/09 23:12
Benzo (a) pyrene	ND	1.39		mg/kg dry	1.79	78%	33 - 121	9091342	NSI0489-01	09/11/09 23:12
Benzo (b) fluoranthene	ND	1.44		mg/kg dry	1.79	80%	26 - 137	9091342	NSI0489-01	09/11/09 23:12
Benzo (g,h,i) perylene	ND	1.05		mg/kg dry	1.79	58%	21 - 124	9091342	NSI0489-01	09/11/09 23:12
Benzo (k) fluoranthene	ND	1.38		mg/kg dry	1.79	77%	14 - 140	9091342	NSI0489-01	09/11/09 23:12
Chrysene	ND	1.31		ıng/kg dry	1.79	73%	28 - 123	9091342	NSI0489-01	09/11/09 23:12
Dibenz (a,h) anthracene	ND	1.09		mg/kg dry	1.79	61%	25 - 127	9091342	NSI0489-01	09/11/09 23:12
Fluoranthene	ND	1.27		mg/kg dry	1.79	71%	38 - 120	9091342	NSI0489-01	09/11/09 23:12
Fluorene	ND	1.40		mg/kg dry	1.79	78%	41 - 120	9091342	NSI0489-01	09/11/09 23:12
Indeno (1,2,3-cd) pyrene	ND	1.10		mg/kg dry	1.79	61%	25 - 123	9091342	NSI0489-01	09/11/09 23:12
Naphthalene	ND	1.16		mg/kg dry	1.79	65%	25 - 120	9091342	NSI0489-01	09/11/09 23:12
Phenanthrene	ND	1.22		mg/kg dry	1.79	68%	37 - 120	9091342	NSI0489-01	09/11/09 23:12
Pyrene	ND	1.36		mg/kg dry	1.79	76%	29 - 125	9091342	NSI0489-01	09/11/09 23:12
l-Methyluaphthalene	ND	1.14		mg/kg dry	1.79	64%	19 - 120	9091342	NSI0489-01	09/11/09 23:12
2-Methylnaphthalene	ND	1.15		mg/kg dry	1.79	64%	11 - 120	9091342	NSI0489-01	09/11/09 23:12
Surrogate: Terphenyl-d14		1.33		mg/kg dry	1.79	74%	18 - 120	9091342	NSI0489-01	09/11/09 23:12
Surrogate: 2-Fluorobiphenyl		1.00		mg/kg dry	1.79	56%	14 - 120	9091342	NSI0489-01	09/11/09 23:12
Surrogate: Nitrobenzene-d5		1.02		mg/kg dry	1.79	57%	17 - 120	9091342	NSI0489-01	09/11/09 23:12



10179 Highway 78 Ladson, SC 29456

Attn Tom McElwee

Work Order:

NSI0489

Project Name:

Laurel Bay Housing Project

Project Number:

[none]

Received: 09/04/09 08:10

PROJECT QUALITY CONTROL DATA Matrix Spike Dup

Page	Analyte	Orig. Val.	Duplicate Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Patente	Selected Volatile Organic Comp	ounds by EPA	Method 8260B									
Brightename	9090291-MSD1											
Naphthalene ND 0.00513 mg/kg wet 0.000 0.005 0.0	Benzene	ND	0.0310	mg/kg wet	0.0500	62%	42 - 141	16	50	9090291	NSI0142-04	09/11/09 07:33
Toluene 0,000,507 0,0294 mg/kg wet 0,150 5296 31-159 17 50 0,000,291 NS10142-04 0971100 0,000,201 NS101	Ethylbenzene	ND	0.0272	mg/kg wet	0.0500	54%	21 - 165	15	50	9090291	NSI0142-04	09/11/09 07:33
Nylenes total 0.00143 0.0796 mg/kg wet 0.150 0.25% 31-153 16 50 9000291 NSI0142-04 0.091109 0.0500700000000000000000000000000000000	Naphthalene	ND	0.00513	mg/kg wet	0.0500	10%	10 - 160	0.2	50	9090291	NSI0142-04	09/11/09 07:33
Surrogate: 1,2-Dichlorachame-d4	Toluene	0.000507	0.0294	mg/kg wet	0.0500	58%	45 - 145	17	50	9090291	NSI0142-04	09/11/09 07:33
Surrogare Dibromofhuoramehame	Xylenes, total	0.00143	0.0796	mg/kg wet	0.150	52%	31 - 159	16	50	9090291	NSI0142-04	09/11/09 07:33
Surrogane: Tohunne-d8	Surrogate: 1,2-Dichloroethane-d4		46.3	ug/kg	50.0	93%	67 - 138			9090291	NSI0142-04	09/11/09 07:33
9091668-MSD1 Benzene ND 0.0384 mg/kg wet 0.0471 77% 21-165 12 50 9991668 NS10396-05 09/11/09 2 Ethylbenzzene ND 0.0560 mg/kg wet 0.0471 77% 21-165 12 50 9991668 NS10396-05 09/11/09 2 Ethylbenzzene ND 0.0153 mg/kg wet 0.0471 77% 21-165 12 50 9991668 NS10396-05 09/11/09 2 Toluene 0.000613 0.0374 mg/kg wet 0.0471 77% 21-165 12 50 9991668 NS10396-05 09/11/09 2 Toluene 0.000613 0.0374 mg/kg wet 0.0471 78% 45-145 14 50 9991668 NS10396-05 09/11/09 2 Toluene 0.000613 0.0374 mg/kg wet 0.0471 78% 45-145 14 50 9991668 NS10396-05 09/11/09 2 Toluene 0.000613 0.0374 mg/kg wet 0.0471 78% 45-145 14 50 9991668 NS10396-05 09/11/09 2 Toluene 0.000613 0.0374 mg/kg wet 0.0471 78% 45-145 14 50 9991668 NS10396-05 09/11/09 2 Toluene 0.000613 0.0374 mg/kg wet 0.0471 78% 45-145 14 50 9991668 NS10396-05 09/11/09 2 Toluene 0.000613 0.0374 mg/kg wet 0.0471 78% 45-145 14 50 9991668 NS10396-05 09/11/09 2 Toluene 0.000613 0.0374 mg/kg wet 0.0471 78% 45-145 14 50 9991668 NS10396-05 09/11/09 2 Toluene 0.000613 0.0374 mg/kg wet 0.0471 78% 45-145 14 50 9991668 NS10396-05 09/11/09 2 Toluene 0.000613 0.0374 mg/kg wet 0.0471 78% 45-145 14 50 9991668 NS10396-05 09/11/09 2 Toluene 0.000613 0.0374 mg/kg wet 0.0471 78% 45-145 14 50 9991668 NS10396-05 09/11/09 2 Toluene 0.000613 0.0374 mg/kg wet 0.0471 78% 45-145 14 50 9991668 NS10396-05 09/11/09 2 Toluene 0.000613 0.0374 mg/kg wet 0.0471 78% 45-145 14 50 9991668 NS10396-05 09/11/09 2 Toluene 0.000613 0.0374 mg/kg wet 0.0471 78% 45-145 14 50 9991668 NS10396-05 09/11/09 2 Toluene 0.000613 0.0374 mg/kg wet 0.0471 78% 45-145 14 50 9991668 NS10396-05 09/11/09 2 Toluene 0.000613 0.0374 mg/kg wet 0.0471 78% 45-145 14 50 9991668 NS10396-05 09/11/09 2 Toluene 0.000613 0.0374 mg/kg wet 0.0471 78% 45-145 14 50 9991668 NS10396-05 09/11/09 2 Toluene 0.000613 0.0374 mg/kg wet 0.0471 78% 45-145 14 50 9991668 NS10396-05 09/11/09 2 Toluene 0.000613 0.0374 mg/kg wet 0.0471 78% 45-145 14 50 9991668 NS10396-05 09/11/09 2 Toluene 0.000613 0.0374 mg/kg wet 0.0471 78% 45-145 14 50 9991668 NS10396-05 09/	Surrogate: Dibromofluoromethane		47.5	ug/kg	50.0	95%	75 - 125			9090291	NSI0142-04	09/11/09 07:33
Benzene	Surrogate: Toluene-d8		52.4	ug/kg	50.0	105%	76 - 129			9090291	NSI0142-04	09/11/09 07:33
Benzenc	Surrogate: 4-Bromofluorobenzene		52.0	ug/kg	50.0	104%	67 - 147			9090291	NSI0142-04	09/11/09 07:33
Ethylbenizene ND 0.0360 mg/kg wet 0.071 77% 21-165 12 50 9091668 NS10396-05 0971109 27 Naphthalene ND 0.0153 mg/kg wet 0.0471 73% 21-165 12 50 9091668 NS10396-05 0971109 27 Naphthalene ND 0.0054 mg/kg wet 0.0471 73% 31-159 12 50 9091668 NS10396-05 0971109 27 Xylenes, total ND 0.105 mg/kg wet 0.0471 74% 31-159 12 50 9091668 NS10396-05 0971109 27 Xylenes, total ND 0.105 mg/kg wet 0.0471 74% 31-159 12 50 9091668 NS10396-05 0971109 27 Xylenes, total ND 0.105 mg/kg wet 0.0471 74% 31-159 12 50 9091668 NS10396-05 0971109 27 Xylenes, total ND 0.105 mg/kg 0.00 0.05% 0.75-125 0.0091668 NS10396-05 0971109 27 Xylenes, total ND 0.005 mg/kg 0.00 0.05%	9091668-MSD1											
Naphthalene ND 0.0153 mg/kg wet 0.0471 33% 10-160 9 50 9091668 NS10396-05 09/11/09 22 Toluene 0.000613 0.0374 mg/kg wet 0.0471 78% 45-145 14 50 9991668 NS10396-05 09/11/09 22 Toluene 0.000613 ND 0.105 mg/kg wet 0.141 74% 31-159 12 50 9091668 NS10396-05 09/11/09 22 Surrogate: LDibromofluoromethane-d4 51.4 wg/kg 50.0 103% 67-138 9991668 NS10396-05 09/11/09 22 Surrogate: Dibromofluoromethane 52.5 wg/kg 50.0 103% 67-138 9991668 NS10396-05 09/11/09 22 Surrogate: Toluene-d8 50.7 wg/kg 50.0 105% 67-138 9991668 NS10396-05 09/11/09 22 Surrogate: HBromofluorobenzene 49.0 wg/kg 50.0 105% 67-138 9991668 NS10396-05 09/11/09 22 Surrogate: HBromofluorobenzene 80.0 10.05 mg/kg dry 1.72 61% 42-120 0.03 40 9091668 NS10396-05 09/11/09 22 Surrogate: HBromofluorobenzene 80.0 1.05 mg/kg dry 1.72 61% 32-120 4 30 9091057 NS10493-07 09/10/09 18 Sanca (a) purche Accessphthene 80.0 1.04 mg/kg dry 1.72 61% 32-120 4 30 9091057 NS10493-07 09/10/09 18 Senzo (a) anthracene 80.0 1.11 mg/kg dry 1.72 64% 33-121 3 30 9091057 NS10493-07 09/10/09 18 Senzo (a) anthracene 80.0 1.10 mg/kg dry 1.72 64% 33-121 3 30 9091057 NS10493-07 09/10/09 18 Senzo (b) fluoramthene 80.0 1.10 mg/kg dry 1.72 64% 33-121 3 30 9091057 NS10493-07 09/10/09 18 Senzo (b) fluoramthene 80.0 1.12 mg/kg dry 1.72 64% 33-121 3 39 9091057 NS10493-07 09/10/09 18 Senzo (b) fluoramthene 80.0 1.12 mg/kg dry 1.72 64% 28-123 2 34 9091057 NS10493-07 09/10/09 18 Senzo (b) fluoramthene 80.0 1.11 mg/kg dry 1.72 64% 28-123 2 34 9091057 NS10493-07 09/10/09 18 Senzo (b) fluoramthene 80.0 1.10 mg/kg dry 1.72 64% 28-123 2 34 9091057 NS10493-07 09/10/09 18 Senzo (b) fluoramthene 80.0 1.10 mg/kg dry 1.72 64% 28-123 2 32 9091057 NS10493-07 09/10/09 18 Senzo (b) fluoramthene 80.0 1.10 mg/kg dry 1.72 64% 38-120 8 35 9091057 NS10493-07 09/10/09 18 Senzo (b) fluoramthene 80.0 1.10 mg/kg dry 1.72 64% 38-120 8 35 9091057 NS10493-07 09/10/09 18 Senzo (a) proteine 80.0 1.11 mg/kg dry 1.72 64% 38-120 2 32 9091057 NS10493-07 09/10/09 18 Senzo (a) proteine 80.0 1.11 mg/kg dry 1.72 64% 38-120 2 32 9091057 NS1049	Benzene	ND	0.0384	mg/kg wet	0.0471	82%	42 - 141	13	50	9091668	NSI0396-05	09/11/09 22:35
Toluene 0.000613 0.0374 mg/kg wet 0.0471 78% 45-145 14 50 0901668 NS10396-05 09/11/09 2/ Xylenes, total ND 0.105 mg/kg wet 0.141 74% 31-159 12 50 0901668 NS10396-05 09/11/09 2/ Surrogate: 1.2-Dichloroethane-d4 Surrogate: 1.2-Dichloroethane-d4 Surrogate: 1.2-Dichloroethane-d4 Surrogate: 1.2-Dichloroethane-d4 Surrogate: 1.2-Dichloroethane-d4 Surrogate: 1.2-Dichloroethane-d8 Surrogate: 1.2-Dichloroethane-d9 Surrogate: 1.2-Dichlo	Ethylbenzene	ND	0.0360	mg/kg wet	0.0471	77%	21 - 165	12	50	9091668	NS10396-05	09/11/09 22:35
Xylenes, total ND 0.105 mg/kg wet 0.141 74% 31-159 12 50 991668 NS10396-05 09/11/09 25	Naphthalene	ND	0.0153	mg/kg wet	0.0471	33%	10 - 160	9	50	9091668	NSI0396-05	09/11/09 22:35
Surrogate: 1,2-Dichloroethane-d4	Toluene	0.000613	0.0374	mg/kg wet	0.0471	78%	45 - 145	14	50	9091668	NSI0396-05	09/11/09 22:35
Surrogate: Dibromofluoromethane 52.5 ug/kg 50.0 10.5% 75 - 125 90.91668 NS10396-05 09/11/09 22	Xylenes, total	ND	0.105	mg/kg wet	0.141	74%	31 - 159	12	50	9091668	NS10396-05	09/11/09 22:35
Surrogate: Toluene-d8 50.7 ug/kg 50.0 101% 76 - 129 9091668 NS10396-05 09/11/09 22	Surrogate: 1,2-Dichloroethane-d4		51.4	ug/kg	50.0	103%	67 - 138			9091668	NSI0396-05	09/11/09 22:35
Surrogate: 4-Bromofluorobenzene 49.0 ug/kg 50.0 98% 67 - 147 9091668 NSI0396-05 09/11/09 27 Polyaromatic Hydrocarbons by EPA 8270D 9091057-MSD1 Accenaphthene ND 1.05 mg/kg dry 1.72 61% 42 - 120 0.03 40 9091057 NSI0493-07 09/10/09 18 Accenaphthylene ND 1.22 mg/kg dry 1.72 61% 32 - 120 4 30 9091057 NSI0493-07 09/10/09 18 Benzo (a) anthracene ND 1.11 mg/kg dry 1.72 65% 41 - 120 1 30 9091057 NSI0493-07 09/10/09 18 Benzo (a) pyrene ND 1.10 mg/kg dry 1.72 64% 33 - 121 3 33 9091057 NSI0493-07 09/10/09 18 Benzo (b) fluoranthene ND 0.984 mg/kg dry 1.72 57% 26 - 137 7 42 9091057 NSI0493-07 09/10/09 18 Benzo (b) fluoranthene ND 1.01 mg/kg dry 1.72 57% 26 - 137 7 42 9091057 NSI0493-07 09/10/09 18 Benzo (b) fluoranthene ND 1.25 mg/kg dry 1.72 57% 26 - 141 32 9091057 NSI0493-07 09/10/09 18 Benzo (b) fluoranthene ND 1.11 mg/kg dry 1.72 57% 26 - 141 32 9091057 NSI0493-07 09/10/09 18 Benzo (b) fluoranthene ND 1.11 mg/kg dry 1.72 64% 28 - 123 2 34 9091057 NSI0493-07 09/10/09 18 Benzo (b) fluoranthene ND 1.04 mg/kg dry 1.72 64% 28 - 123 2 34 9091057 NSI0493-07 09/10/09 18 Benzo (b) fluoranthene ND 1.04 mg/kg dry 1.72 64% 28 - 123 2 34 9091057 NSI0493-07 09/10/09 18 Fluorene ND 1.04 mg/kg dry 1.72 64% 28 - 123 2 34 9091057 NSI0493-07 09/10/09 18 Fluorene ND 1.06 mg/kg dry 1.72 64% 38 - 120 8 35 9091057 NSI0493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NSI0493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NSI0493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NSI0493-07 09/10/09 18 Prene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NSI0493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NSI0493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NSI0493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NSI0493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NSI0493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry	Surrogate: Dibromofluoromethane		52.5	ug/kg	50.0	105%	75 - 125			9091668	NS10396-05	09/11/09 22:35
Polyaromatic Hydrocarbons by EPA 8270D 9091057-MSD1 Acenaphthene ND 1.05 mg/kg dry 1.72 61% 42-120 0.03 40 9091057 NS10493-07 09/10/09 18 Acenaphthylene ND 1.04 mg/kg dry 1.72 61% 32-120 4 30 9091057 NS10493-07 09/10/09 18 Benzo (a) anthracene ND 1.11 mg/kg dry 1.72 65% 41-120 1 30 9091057 NS10493-07 09/10/09 18 Benzo (a) pyrene ND 1.10 mg/kg dry 1.72 65% 41-120 1 30 9091057 NS10493-07 09/10/09 18 Benzo (a) pyrene ND 1.01 mg/kg dry 1.72 57% 26-137 7 42 9091057 NS10493-07 09/10/09 18 Benzo (a) pyrene ND 1.01 mg/kg dry 1.72 57% 26-137 7 42 9091057 NS10493-07 09/10/09 18 Benzo (a) fluoranthene ND 0.984 mg/kg dry 1.72 57% 26-137 7 42 9091057 NS10493-07 09/10/09 18 Benzo (b) fluoranthene ND 1.01 mg/kg dry 1.72 57% 26-137 7 42 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.25 mg/kg dry 1.72 57% 26-137 7 42 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.25 mg/kg dry 1.72 57% 26-137 7 42 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.11 mg/kg dry 1.72 64% 28-123 2 34 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.04 mg/kg dry 1.72 64% 28-123 2 34 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.04 mg/kg dry 1.72 64% 28-123 2 34 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.04 mg/kg dry 1.72 64% 28-123 2 34 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.04 mg/kg dry 1.72 64% 28-123 2 34 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.04 mg/kg dry 1.72 64% 28-123 2 34 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.05 mg/kg dry 1.72 64% 25-120 2 42 9091057 NS10493-07 09/10/09 18 Prome ND 1.06 mg/kg dry 1.72 64% 37-120 2 32 9091057 NS10493-07 09/10/09 18 Prome ND 1.06 mg/kg dry 1.72 64% 37-120 2 32 9091057 NS10493-07 09/10/09 18 NS10493-07 09/10/0	Surrogate: Toluene-d8		50.7	ug/kg	50.0	101%	76 - 129			9091668	NSI0396-05	09/11/09 22:35
Acenaphthene ND 1.05 mg/kg dry 1.72 61% 42 - 120 0.03 40 9091057 NS10493-07 09/10/09 18 Acenaphthylene ND 1.04 mg/kg dry 1.72 61% 32 - 120 4 30 9091057 NS10493-07 09/10/09 18 Anthracene ND 1.22 mg/kg dry 1.72 65% 41 - 120 1 30 9091057 NS10493-07 09/10/09 18 Benzo (a) anthracene ND 1.11 mg/kg dry 1.72 65% 41 - 120 1 30 9091057 NS10493-07 09/10/09 18 Benzo (a) pyrene ND 1.10 mg/kg dry 1.72 65% 41 - 120 1 30 9091057 NS10493-07 09/10/09 18 Benzo (b) fluoranthene ND 0.984 mg/kg dry 1.72 57% 26 - 137 7 42 9091057 NS10493-07 09/10/09 18 Benzo (b) fluoranthene ND 1.01 mg/kg dry 1.72 57% 26 - 137 7 42 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.25 mg/kg dry 1.72 59% 21 - 124 1 32 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.25 mg/kg dry 1.72 59% 21 - 124 1 32 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.11 mg/kg dry 1.72 59% 21 - 124 1 32 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.11 mg/kg dry 1.72 66% 28 - 123 2 34 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.11 mg/kg dry 1.72 66% 28 - 123 2 34 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.04 mg/kg dry 1.72 66% 28 - 123 2 34 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.04 mg/kg dry 1.72 66% 28 - 123 2 34 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.06 mg/kg dry 1.72 66% 25 - 120 2 32 9091057 NS10493-07 09/10/09 18 Benzo (k) anthracene ND 1.06 mg/kg dry 1.72 66% 25 - 120 2 32 9091057 NS10493-07 09/10/09 18 Benzo (k) anthracene ND 1.06 mg/kg dry 1.72 66% 25 - 120 2 32 9091057 NS10493-07 09/10/09 18 Benzo (k) anthracene ND 1.06 mg/kg dry 1.72 66% 25 - 120 2 32 9091057 NS10493-07 09/10/09 18 Benzo (k) anthracene ND 1.06 mg/kg dry 1.72 66% 25 - 120 2 32 9091057 NS10493-07 09/10/09 18 Benzo (k) anthracene ND 1.06 mg/kg dry 1.72 66% 25 - 120 2 32 9091057 NS10493-07 09/10/09 18 Benzo (k) anthracene ND 1.06 mg/kg dry 1.72 66% 25 - 120 2 32 9091057 NS10493-07 09/10/09 18 Benzo (k) anthracene ND 1.06 mg/kg dry 1.72 66% 25 - 120 2 32 9091057 NS10493-07 09/10/09 18 Benz	Surrogate: 4-Bromofluorobenzene		49.0	ug/kg	50.0	98%	67 - 147			9091668	NSI0396-05	09/11/09 22:35
Acenaphthene ND 1.05 mg/kg dry 1.72 61% 42 - 120 0.03 40 9091057 NS10493-07 09/10/09 18 Acenaphthylene ND 1.04 mg/kg dry 1.72 61% 32 - 120 4 30 9091057 NS10493-07 09/10/09 18 Anthracene ND 1.11 mg/kg dry 1.72 65% 41 - 120 1 30 9091057 NS10493-07 09/10/09 18 Benzo (a) anthracene ND 1.11 mg/kg dry 1.72 65% 41 - 120 1 30 9091057 NS10493-07 09/10/09 18 Benzo (a) pyrene ND 1.10 mg/kg dry 1.72 57% 26-137 7 42 9091057 NS10493-07 09/10/09 18 Benzo (b) fluoranthene ND 0.984 mg/kg dry 1.72 57% 26-137 7 42 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.01 mg/kg dry 1.72 57% 21-124 1 32 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.25 mg/kg dry 1.72 72% 14-140 3 39 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.11 mg/kg dry 1.72 61% 28-123 2 34 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.04 mg/kg dry 1.72 61% 28-123 3 3 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.04 mg/kg dry 1.72 61% 28-123 3 3 9091057 NS10493-07 09/10/09 18 Fluoranthene ND 1.09 mg/kg dry 1.72 61% 28-123 3 9091057 NS10493-07 09/10/09 18 Fluoranthene ND 1.09 mg/kg dry 1.72 61% 25-127 0.4 31 9091057 NS10493-07 09/10/09 18 Indeno (1,2,3-ed) pyrene ND 1.06 mg/kg dry 1.72 66% 38-120 8 35 9091057 NS10493-07 09/10/09 18 Indeno (1,2,3-ed) pyrene ND 1.06 mg/kg dry 1.72 66% 37-120 2 32 9091057 NS10493-07 09/10/09 18 Pyrene ND 1.06 mg/kg dry 1.72 64% 25-123 0.2 32 9091057 NS10493-07 09/10/09 18 Pyrene ND 1.06 mg/kg dry 1.72 64% 37-120 2 32 9091057 NS10493-07 09/10/09 18 Pyrene ND 1.06 mg/kg dry 1.72 64% 37-120 2 32 9091057 NS10493-07 09/10/09 18 Pyrene ND 1.06 mg/kg dry 1.72 64% 37-120 2 32 9091057 NS10493-07 09/10/09 18 Pyrene ND 1.06 mg/kg dry 1.72 64% 37-120 2 32 9091057 NS10493-07 09/10/09 18 Pyrene ND 1.08 mg/kg dry 1.72 64% 37-120 2 32 9091057 NS10493-07 09/10/09 18	Polyaromatic Hydrocarbons by F	EPA 8270D										
Acenaphthylene ND 1.04 mg/kg dry 1.72 61% 32 - 120 4 30 9091057 NS10493-07 09/10/09 18 Anthracene ND 1.22 mg/kg dry 1.72 71% 10 - 200 3 50 9091057 NS10493-07 09/10/09 18 Benzo (a) anthracene ND 1.11 mg/kg dry 1.72 65% 41 - 120 1 30 9091057 NS10493-07 09/10/09 18 Benzo (a) pyrene ND 1.10 mg/kg dry 1.72 65% 41 - 120 1 30 9091057 NS10493-07 09/10/09 18 Benzo (b) fluoranthene ND 0.984 mg/kg dry 1.72 57% 26 - 137 7 42 9091057 NS10493-07 09/10/09 18 Benzo (b) fluoranthene ND 1.01 mg/kg dry 1.72 59% 21 - 124 1 32 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.25 mg/kg dry 1.72 72% 14 - 140 3 39 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.11 mg/kg dry 1.72 64% 28 - 123 2 34 9091057 NS10493-07 09/10/09 18 Fluoranthene ND 1.04 mg/kg dry 1.72 61% 25 - 127 0.4 31 9091057 NS10493-07 09/10/09 18 Fluoranthene ND 1.07 mg/kg dry 1.72 62% 41 - 120 1 37 9091057 NS10493-07 09/10/09 18 Fluoranthene ND 1.06 mg/kg dry 1.72 61% 25 - 120 2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.05 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Pyrene ND 1.06 mg/kg dry 1.72 61% 25 - 120 0.3 45 9091057 NS10493-07 09/10/09 18 Fluoranthene ND 1.05 mg/kg dry 1.72 61% 25 - 120 0.3 45 9091057 NS10493-07 09/10/09 18 Fluoranthene ND 1.06 mg/kg dry 1.72 61% 25 - 120 0.3 45 9091057 NS10493-07 09/10/09 18 Fluoranthene ND 1.06 mg/kg dry 1.72 61% 25 - 120 0.3 45 9091057 NS10493-07 09/10/09 18 Fluoranthrene ND 1.06 mg/kg dry 1.72 61% 25 - 120 0.3 45 9091057 NS10493-07 09/10/09 18 Fluoranthrene ND 1.06 mg/kg dry 1.72 61% 25 - 120 0.3 45 9091057 NS10493-07 09/10/09 18 Fluoranthrene ND 1.06 mg/kg dry 1.72 61% 25 - 120 0.3 45 9091057 NS10493-07 09/10/09 18 Fluoranthrene ND 1.06 mg/kg dry 1.72 61% 25 - 120 0.3 45 9091057 NS10493-07 09/10/09 18 Fluoranthrene ND 1.06 mg/kg dry 1.72 61% 25 - 120 0.3 45 9091057 NS10493-07 09/10/09 18	9091057-MSD1											
Anthracene ND 1.22 mg/kg dry 1.72 71% 10 - 200 3 50 9091057 NS10493-07 09/10/09 18 Benzo (a) anthracene ND 1.11 mg/kg dry 1.72 65% 41 - 120 1 30 9091057 NS10493-07 09/10/09 18 Benzo (a) pyrene ND 1.10 mg/kg dry 1.72 64% 33 - 121 3 33 9091057 NS10493-07 09/10/09 18 Benzo (b) fluoranthene ND 0.984 mg/kg dry 1.72 57% 26 - 137 7 42 9091057 NS10493-07 09/10/09 18 Benzo (b) fluoranthene ND 1.01 mg/kg dry 1.72 57% 26 - 137 7 42 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.25 mg/kg dry 1.72 59% 21 - 124 1 32 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.11 mg/kg dry 1.72 64% 28 - 123 2 34 9091057 NS10493-07 09/10/09 18 Benzo (a) hanthracene ND 1.04 mg/kg dry 1.72 64% 28 - 123 2 34 9091057 NS10493-07 09/10/09 18 Fluoranthene ND 1.19 mg/kg dry 1.72 69% 38 - 120 8 35 9091057 NS10493-07 09/10/09 18 Fluorene ND 1.07 mg/kg dry 1.72 69% 38 - 120 8 35 9091057 NS10493-07 09/10/09 18 Indeno (1,2,3-cd) pyrene ND 1.06 mg/kg dry 1.72 61% 25 - 123 0.2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.05 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Pyrene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Pyrene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Pyrene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Pyrene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Pyrene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Pyrene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18	Acenaphthene	ND	1.05	mg/kg dry	1.72	61%	42 - 120	0.03	40	9091057	NSI0493-07	09/10/09 18:22
Benzo (a) anthracene ND 1.11 mg/kg dry 1.72 65% 41 - 120 1 30 9091057 NS10493-07 09/10/09 18 Benzo (a) pyrene ND 1.10 mg/kg dry 1.72 64% 33 - 121 3 33 9091057 NS10493-07 09/10/09 18 Benzo (b) fluoranthene ND 0.984 mg/kg dry 1.72 57% 26 - 137 7 42 9091057 NS10493-07 09/10/09 18 Benzo (g,h,i) perylene ND 1.01 mg/kg dry 1.72 59% 21 - 124 1 32 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.25 mg/kg dry 1.72 72% 14 - 140 3 39 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.11 mg/kg dry 1.72 64% 28 - 123 2 34 9091057 NS10493-07 09/10/09 18 Dibenz (a,h) anthracene ND 1.04 mg/kg dry 1.72 64% 28 - 123 2 34 9091057 NS10493-07 09/10/09 18 Fluoranthene ND 1.19 mg/kg dry 1.72 69% 38 - 120 8 35 9091057 NS10493-07 09/10/09 18 Indeno (1,2,3-cd) pyrene ND 1.06 mg/kg dry 1.72 61% 25 - 123 0.2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.05 mg/kg dry 1.72 61% 25 - 120 2 42 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.02 mg/kg dry 1.72 59% 19 - 120 0.3 45 9091057 NS10493-07 09/10/09 18 Naphthalene	Acenaphthylene	ND	1.04	mg/kg dry	1.72	61%	32 - 120	4	30	9091057	NSI0493-07	09/10/09 18:22
Benzo (a) pyrene ND 1.10 mg/kg dry 1.72 64% 33 - 121 3 33 9091057 NS10493-07 09/10/09 18 Benzo (b) fluoranthene ND 0.984 mg/kg dry 1.72 57% 26 - 137 7 42 9091057 NS10493-07 09/10/09 18 Benzo (g,h,i) perylene ND 1.01 mg/kg dry 1.72 59% 21 - 124 1 32 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.25 mg/kg dry 1.72 72% 14 - 140 3 39 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.11 mg/kg dry 1.72 64% 28 - 123 2 34 9091057 NS10493-07 09/10/09 18 Dibenz (a,h) anthracene ND 1.04 mg/kg dry 1.72 61% 25 - 127 0.4 31 9091057 NS10493-07 09/10/09 18 Fluoranthene ND 1.19 mg/kg dry 1.72 69% 38 - 120 8 35 9091057 NS10493-07 09/10/09 18 Fluorene ND 1.06 mg/kg dry 1.72 69% 41 - 120 1 37 9091057 NS10493-07 09/10/09 18 Indeno (1,2,3-cd) pyrene ND 1.06 mg/kg dry 1.72 61% 25 - 123 0.2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.05 mg/kg dry 1.72 61% 25 - 120 2 42 9091057 NS10493-07 09/10/09 18 Pyrene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 L-Methylnaphthalene ND 1.02 mg/kg dry 1.72 59% 19 - 120 0.3 45 9091057 NS10493-07 09/10/09 18	Anthracene	ND	1.22	mg/kg dry	1.72	71%	10 - 200	3	50	9091057	NSI0493-07	09/10/09 18:22
Benzo (b) fluoranthene ND 0.984 mg/kg dry 1.72 57% 26 - 137 7 42 9091057 NS10493-07 09/10/09 18 Benzo (g,h,i) perylene ND 1.01 mg/kg dry 1.72 59% 21 - 124 1 32 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.25 mg/kg dry 1.72 72% 14 - 140 3 39 9091057 NS10493-07 09/10/09 18 Chrysene ND 1.11 mg/kg dry 1.72 64% 28 - 123 2 34 9091057 NS10493-07 09/10/09 18 Dibenz (a,h) anthracene ND 1.04 mg/kg dry 1.72 61% 25 - 127 0.4 31 9091057 NS10493-07 09/10/09 18 Fluoranthene ND 1.19 mg/kg dry 1.72 69% 38 - 120 8 35 9091057 NS10493-07 09/10/09 18 Fluorene ND 1.07 mg/kg dry 1.72 62% 41 - 120 1 37 9091057 NS10493-07 09/10/09 18 Indeno (1,2,3-cd) pyrene ND 1.06 mg/kg dry 1.72 61% 25 - 123 0.2 32 9091057 NS10493-07 09/10/09 18	Benzo (a) anthracene	ND	1.11	mg/kg dry	1.72	65%	41 - 120	1	30	9091057	NSI0493-07	09/10/09 18:22
Benzo (g,h,i) perylene ND 1.01 mg/kg dry 1.72 59% 21 - 124 1 32 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.25 mg/kg dry 1.72 72% 14 - 140 3 39 9091057 NS10493-07 09/10/09 18 Chrysene ND 1.11 mg/kg dry 1.72 64% 28 - 123 2 34 9091057 NS10493-07 09/10/09 18 Dibenz (a,h) anthracene ND 1.04 mg/kg dry 1.72 61% 25 - 127 0.4 31 9091057 NS10493-07 09/10/09 18 Fluoranthene ND 1.19 mg/kg dry 1.72 69% 38 - 120 8 35 9091057 NS10493-07 09/10/09 18 Fluorene ND 1.07 mg/kg dry 1.72 62% 41 - 120 1 37 9091057 NS10493-07 09/10/09 18 Indeno (1,2,3-cd) pyrene ND 1.06 mg/kg dry 1.72 61% 25 - 123 0.2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.05 mg/kg dry 1.72 61% 25 - 120 2 42 9091057 NS10493-07 09/10/09 18 Phenanthrene ND 1.11 mg/kg dry 1.72 61% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Pyrene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 I-Methylnaphthalene ND 1.02 mg/kg dry 1.72 61% 29 - 125 0.7 40 9091057 NS10493-07 09/10/09 18	Benzo (a) pyrene	ND	1.10	mg/kg dry	1.72	64%	33 - 121	3	33	9091057	NSI0493-07	09/10/09 18:22
Benzo (g,h,i) perylene ND 1.01 mg/kg dry 1.72 59% 21-124 1 32 9091057 NS10493-07 09/10/09 18 Benzo (k) fluoranthene ND 1.25 mg/kg dry 1.72 72% 14-140 3 39 9091057 NS10493-07 09/10/09 18 Chrysene ND 1.11 mg/kg dry 1.72 64% 28-123 2 34 9091057 NS10493-07 09/10/09 18 Dibenz (a,h) anthracene ND 1.04 mg/kg dry 1.72 61% 25-127 0.4 31 9091057 NS10493-07 09/10/09 18 Fluoranthene ND 1.19 mg/kg dry 1.72 69% 38-120 8 35 9091057 NS10493-07 09/10/09 18 Fluorene ND 1.07 mg/kg dry 1.72 62% 41-120 1 37 9091057 NS10493-07 09/10/09 18 Indeno (1,2,3-cd) pyrene ND 1.06 mg/kg dry 1.72 61% 25-123 0.2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.05 mg/kg dry 1.72 61% 25-120 2 42 9091057 NS10493-07 09/10/09 18 Pyrene ND 1.06 mg/kg dry 1.72 61% 25-120 2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 64% 37-120 2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 61% 29-125 0.7 40 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 61% 29-125 0.7 40 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.08 mg/kg dry 1.72 61% 29-125 0.7 40 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 61% 29-125 0.7 40 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 61% 29-125 0.7 40 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 61% 29-125 0.7 40 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 61% 29-125 0.7 40 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 61% 29-125 0.7 40 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 61% 29-125 0.7 40 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.06 mg/kg dry 1.72 61% 29-125 0.7 40 9091057 NS10493-07 09/10/09 18 Naphthalene	Benzo (b) fluoranthene	ND	0.984	mg/kg dry	1.72	57%	26 - 137	7	42	9091057	NSI0493-07	09/10/09 18:22
Chrysene ND 1.11 mg/kg dry 1.72 64% 28 - 123 2 34 9091057 NS10493-07 09/10/09 18 Dibenz (a,h) anthracene ND 1.04 mg/kg dry 1.72 61% 25 - 127 0.4 31 9091057 NS10493-07 09/10/09 18 Fluoranthene ND 1.19 mg/kg dry 1.72 69% 38 - 120 8 35 9091057 NS10493-07 09/10/09 18 Fluorene ND 1.07 mg/kg dry 1.72 62% 41 - 120 1 37 9091057 NS10493-07 09/10/09 18 Indeno (1,2,3-cd) pyrene ND 1.06 mg/kg dry 1.72 61% 25 - 123 0.2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.05 mg/kg dry 1.72 61% 25 - 120 2 42 9091057 NS10493-07 09/10/09 18 Phenanthrene ND 1.11 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Pyrene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 I-Methylnaphthalene ND 1.02 mg/kg dry 1.72 61% 29 - 125 0.7 40 9091057 NS10493-07 09/10/09 18	Benzo (g,h,i) perylene	ND	1.01	mg/kg dry	1.72	59%	21 - 124	1	32	9091057	NS10493-07	09/10/09 18:22
Dibenz (a,h) anthracene ND 1.04 mg/kg dry 1.72 61% 25 - 127 0.4 31 9091057 NS10493-07 09/10/09 18 Fluoranthene ND 1.19 mg/kg dry 1.72 69% 38 - 120 8 35 9091057 NS10493-07 09/10/09 18 Fluorene ND 1.07 mg/kg dry 1.72 62% 41 - 120 1 37 9091057 NS10493-07 09/10/09 18 Indeno (1,2,3-cd) pyrene ND 1.06 mg/kg dry 1.72 61% 25 - 123 0.2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.05 mg/kg dry 1.72 61% 25 - 120 2 42 9091057 NS10493-07 09/10/09 18 Phenanthrene ND 1.11 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Pyrene ND 1.06 mg/kg dry 1.72 61% 29 - 125 0.7 40 9091057 NS10493-07 09/10/09 18 1-Methylnaphthalene ND 1.02 mg/kg dry 1.72 59% 19 - 120 0.3 45 9091057 NS10493-07 09/10/09 18	Benzo (k) fluoranthene	ND	1.25	mg/kg dry	1.72	72%	14 - 140	3	39	9091057	NS10493-07	09/10/09 18:22
Dibenz (a,h) anthracene ND 1.04 mg/kg dry 1.72 61% 25 - 127 0.4 31 9091057 NS10493-07 09/10/09 18 Fluoranthene ND 1.19 mg/kg dry 1.72 69% 38 - 120 8 35 9091057 NS10493-07 09/10/09 18 Fluorene ND 1.07 mg/kg dry 1.72 62% 41 - 120 1 37 9091057 NS10493-07 09/10/09 18 Indeno (1,2,3-cd) pyrene ND 1.06 mg/kg dry 1.72 61% 25 - 123 0.2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.05 mg/kg dry 1.72 61% 25 - 120 2 42 9091057 NS10493-07 09/10/09 18 Phenanthrene ND 1.11 mg/kg dry 1.72 61% 25 - 120 2 42 9091057 NS10493-07 09/10/09 18 Pyrene ND 1.06 <td>Chrysene</td> <td>ND</td> <td>1.11</td> <td>mg/kg dry</td> <td>1.72</td> <td>64%</td> <td>28 - 123</td> <td>2</td> <td>34</td> <td>9091057</td> <td>NSI0493-07</td> <td>09/10/09 18:22</td>	Chrysene	ND	1.11	mg/kg dry	1.72	64%	28 - 123	2	34	9091057	NSI0493-07	09/10/09 18:22
Fluoranthene ND 1.19 mg/kg dry 1.72 69% 38 - 120 8 35 9091057 NS10493-07 09/10/09 18 Fluorene ND 1.07 mg/kg dry 1.72 62% 41 - 120 1 37 9091057 NS10493-07 09/10/09 18 Indeno (1,2,3-cd) pyrene ND 1.06 mg/kg dry 1.72 61% 25 - 123 0.2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.05 mg/kg dry 1.72 61% 25 - 120 2 42 9091057 NS10493-07 09/10/09 18 Phenanthrene ND 1.11 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Pyrene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 I-Methylnaphthalene ND 1.02 mg/kg dry 1.72 59% 19 - 120 0.3 45 9091057 NS10493-07 09/10/09 18	Dibenz (a,h) anthracene	ND	1.04	mg/kg dry	1.72	61%	25 - 127	0.4	31	9091057	NSI0493-07	09/10/09 18:22
Fluorene ND 1.07 mg/kg dry 1.72 62% 41 - 120 I 37 9091057 NS10493-07 09/10/09 18 Indeno (1,2,3-cd) pyrene ND 1.06 mg/kg dry 1.72 61% 25 - 123 0.2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.05 mg/kg dry 1.72 61% 25 - 120 2 42 9091057 NS10493-07 09/10/09 18 Phenanthrene ND 1.11 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Pyrene ND 1.06 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 I-Methylnaphthalene ND 1.02 mg/kg dry 1.72 59% 19 - 120 0.3 45 9091057 NS10493-07 09/10/09 18	Fluoranthene	ND	1.19		1.72	69%	38 - 120	8		9091057		09/10/09 18:22
Indeno (1,2,3-cd) pyrene ND 1.06 mg/kg dry 1.72 61% 25 - 123 0.2 32 9091057 NS10493-07 09/10/09 18 Naphthalene ND 1.05 mg/kg dry 1.72 61% 25 - 120 2 42 9091057 NS10493-07 09/10/09 18 Phenanthrene ND 1.11 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Pyrene ND 1.06 mg/kg dry 1.72 61% 29 - 125 0.7 40 9091057 NS10493-07 09/10/09 18 1-Methylnaphthalene ND 1.02 mg/kg dry 1.72 59% 19 - 120 0.3 45 9091057 NS10493-07 09/10/09 18	Fluorene	ND	1.07	mg/kg dry	1.72	62%	41 - 120	1	37	9091057		09/10/09 18:22
Name ND 1.05 mg/kg dry 1.72 61% 25 - 120 2 42 9091057 NSI0493-07 09/10/09 18 Phenanthrene ND 1.11 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NSI0493-07 09/10/09 18 Pyrene ND 1.06 mg/kg dry 1.72 61% 29 - 125 0.7 40 9091057 NSI0493-07 09/10/09 18 1-Methylnaphthalene ND 1.02 mg/kg dry 1.72 59% 19 - 120 0.3 45 9091057 NSI0493-07 09/10/09 18	Indeno (1,2,3-cd) pyrene				1.72							09/10/09 18:22
Phenanthrene ND 1.11 mg/kg dry 1.72 64% 37 - 120 2 32 9091057 NS10493-07 09/10/09 18 Pyrene ND 1.06 mg/kg dry 1.72 61% 29 - 125 0.7 40 9091057 NS10493-07 09/10/09 18 1-Methylnaphthalene ND 1.02 mg/kg dry 1.72 59% 19 - 120 0.3 45 9091057 NS10493-07 09/10/09 18	Naphthalene											09/10/09 18:22
Pyrene ND 1.06 mg/kg dry 1.72 61% 29 - 125 0.7 40 9091057 NS10493-07 09/10/09 18 1-Methylnaphthalene ND 1.02 mg/kg dry 1.72 59% 19 - 120 0.3 45 9091057 NS10493-07 09/10/09 18												09/10/09 18:22
l-Methylnaphthalene ND 1.02 mg/kg dry 1.72 59% 19 - 120 0.3 45 9091057 NSI0493-07 09/10/09 18												09/10/09 18:22
	2-Methylnaphthalene	ND	1.01	mg/kg dry	1.72		11 - 120	2	50	9091057	NSI0493-07	09/10/09 18:22



10179 Highway 78 Ladson, SC 29456

Attn Tom McElwee

Work Order:

NSI0489

Project Name:

Laurel Bay Housing Project

Project Number:

[none]

Received: 09/04/09 08:10

PROJECT QUALITY CONTROL DATA Matrix Spike Dup - Cont.

					Spike		Target				Sample	Analyzed
Analyte	Orig. Val.	Duplicate	Q	Units	Conc	% Rec.	Range	RPD I	imit	Batch	Duplicated	Date/Time
Polyaromatic Hydrocarbons b	oy EPA 8270D											
9091057-MSD1												
Surrogate: Terphenyl-d14		0.882		mg/kg dry	1.72	51%	18 - 120			9091057	NSI0493-07	09/10/09 18:22
Surrogate: 2-Fluorobiphenyl		0.857		mg/kg dry	1.72	50%	14 - 120			9091057	NSI0493-07	09/10/09 18:22
Surrogate: Nitrobenzene-d5		0.910		mg/kg dry	1.72	53%	17 - 120			9091057	NSI0493-07	09/10/09 18:22
9091342-MSD1												
Acenaphthene	ND	1.25		mg/kg dry	1.78	70%	42 - 120	3	40	9091342	NSI0489-01	09/11/09 23:42
Acenaphthylene	ND	1.25		mg/kg dry	1.78	70%	32 - 120	4	30	9091342	NSI0489-01	09/11/09 23:42
Anthracene	ND	1.41		mg/kg dry	1.78	79%	10 - 200	5	50	9091342	NSI0489-01	09/11/09 23:42
Benzo (a) anthracene	ND	1.38		mg/kg dry	1.78	78%	41 - 120	3	30	9091342	NS10489-01	09/11/09 23:42
Benzo (a) pyrene	ND	1.41		mg/kg dry	1.78	79%	33 - 121	1	33	9091342	NS10489-01	09/11/09 23:42
Benzo (b) fluoranthene	ND	1.39		ıng/kg dry	1.78	78%	26 - 137	3	42	9091342	NSI0489-01	09/11/09 23:42
Benzo (g,h,i) perylene	ND	1.07		mg/kg dry	1.78	60%	21 - 124	2	32	9091342	NSI0489-01	09/11/09 23:42
Benzo (k) fluoranthene	ND	1.43		mg/kg dry	1.78	81%	14 - 140	4	39	9091342	NSI0489-01	09/11/09 23:42
Chrysene	ND	1.35		mg/kg dry	1.78	76%	28 - 123	3	34	9091342	NSI0489-01	09/11/09 23:42
Dibenz (a,h) anthracene	ND	1.11		mg/kg dry	1.78	63%	25 - 127	2	31	9091342	NS10489-01	09/11/09 23:42
Fluoranthene	ND	1.32		mg/kg dry	1.78	74%	38 - 120	4	35	9091342	NSI0489-01	09/11/09 23:42
Fluorene	ND	1.48		mg/kg dry	1.78	83%	41 - 120	5	37	9091342	NSI0489-01	09/11/09 23:42
Indeno (1,2,3-cd) pyrene	ND	1.13		mg/kg dry	1.78	63%	25 - 123	2	32	9091342	NSI0489-01	09/11/09 23:42
Naphthalene	ND	1.21		mg/kg dry	1.78	68%	25 - 120	5	42	9091342	NSI0489-01	09/11/09 23:42
Phenanthrene	ND	1.24		mg/kg dry	1.78	70%	37 - 120	1	32	9091342	NSI0489-01	09/11/09 23:42
Pyrene	ND	1.39		mg/kg dry	1.78	78%	29 - 125	2	40	9091342	NSI0489-01	09/11/09 23:42
1-Methylnaphthalene	ND	1.16		mg/kg dry	1.78	65%	19 - 120	2	45	9091342	NSI0489-01	09/11/09 23:42
2-Methylnaphthalene	ND	1.19		mg/kg dry	1.78	67%	11 - 120	4	50	9091342	NSI0489-01	09/11/09 23:42
Surrogate: Terphenyl-d14		1.33		mg/kg dry	1.78	75%	18 - 120			9091342	NSI0489-01	09/11/09 23:42
Surrogate: 2-Fluorobiphenyl		0.978		mg/kg dry	1.78	55%	14 - 120			9091342	NSI0489-01	09/11/09 23:42
Surrogate: Nitrobenzene-d5		1.01		mg/kg dry	1.78	57%	17 - 120			9091342	NS10489-01	09/11/09 23:42





10179 Highway 78

Ladson, SC 29456

Attn Tom McElwee

Work Order:

NSI0489

Project Name:

Laurel Bay Housing Project

Project Number:

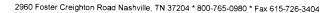
[none]

Received: 09/04/09 08:10

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				





10179 Highway 78 Ladson, SC 29456

Attn Tom McElwee

ND

Work Order:

NSI0489

Project Name:

Laurel Bay Housing Project

Project Number:

[none] 09/04/09 08:10

Received:

DATA QUALIFIERS AND DEFINITIONS

B Analyte was detected in the associated Method Blank.

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.

MNR1 There was no MS/MSD analyzed with this batch due to insufficient sample volume. See Blank Spike.

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

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

METHOD MODIFICATION NOTES

THE ENGINEER PROPERTY A	and the state of t												metho	ds, is t		k being	roper an g condu										
Client Name/Account #:	EEG # 2449	Date to the second of the sec																			C	Complia	ance Mo	nitorin	9?	Yes	 No
Address:	10179 Highway	78																				Enforc	ement.	Action?	,	Yes	 No.
City/State/Zip:	Ladson, SC 294	56															Site	State:	sc								
Project Manager:	Tom McElwee e	mail: mcelw	ee@ee	ginc.r	et													PO#:		E>,	<u>ટ ર</u>	Ž					
Telephone Number:	843.412.2097	.,				Fa	x No.	:	59	<u>/3</u>	<u>- グ</u>	79	<u> </u>	~ 9	10)	′	TA Qu	ote #:									
Sampler Name: (Print)	SKAT	7 51	170	حن													Proje	ect ID:	Laure	Вау Н	lousing	Projec	t				
Sampler Signature:	_74 /L	1					_	<u> </u>				<u> </u>					Proj	ect#:									
part of the second of the seco	, ,	/							eserv	ative		र्		Mat	rix	,					Aı	nalyze	For:	,			
Sample ID/Description 1246 Deva 1247 Deva 1247 Deva 1251 Deva 1250 Deva 1257 Deva 1257 Deva 1257 Deva	8/3//09 8/3//09 8/3//09 9///09 9///09	0915 1100 1410 0915 1345 1515	STATE OF OUTSIDER Shipped	X X X X X X X X X X X X X X X X X X X	Composite	Field Filtered		HCI (Blue Label)	NaOH (Orange Label)	H ₂ SO ₄ Flastic (Tentow Label)	None (Black Label)	Other (Specify) With the	Grounwass	Drinking Water	Sludge X X X		W W WWW W BTEX + Napth - 82606	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1234567							RUSH TAT (Pre-Schedule)
Special instructions:	<u></u>	L	L	<u> </u>	لـــا			لــــــــــــــــــــــــــــــــــــــ			لــــــــــــــــــــــــــــــــــــــ	L		<u> </u>			<u> </u>	L	Labo	rator	Comm	ents:	<u> </u>	1	<u> </u>	L]	二
Relinquished by:	Cy Date	09	Tir J'Q' Tir	00	1	ived by	V		′	nent:			9	Da		EDE	X Time		Lauo	Temp	erature	e Upon	Receip dspace1		1.4		Y



NON-HAZARDOUS MANIFEST

ase print or type. (Form designed for use on elile (12-pitch)	1. Generator's	USEPA	ID No	_	_		Mani	lest	-		-		-	
NON-HAZARDOUS MANIFEST	1 1 1	1 1	1 1	1.1	1	1 1	ocume		2. Pag	ge 1				
Generator's Name and Mailing Address									A. Mar	nilest Nu / M e Gene	NA	-	108	185417
Generator's Phone Transporter 1 Company Name		6.	-	118	EPA ID N	umber			C Stat	e Trans	porter'	e ID		
EEC, Inc.		1	1 1	1 1	EPA ID I	umber	1	1 1		sporter		_	40.000	0.000
7. Transporter 2 Company Name		8.		USI	EPA ID N	umber			_	e Trans			(3.879	HUM11
		1	11	11	11	1.1			F. Tran	sporter	s Phor	ne		
Designated Facility Name and Site Address		10.		US	PA ID N	umber				e Facilit				
ROUTE 1, BOX 121 RIDGELAND SC 29836		1	1 1	1 1	1 1	1 1	1	1 1	H. Faci	lity's Ph	one	0.4	3 987	46.49
11. Description of Waste Materials							+	12. Cor	ntainers		13. Total		14. Unit	4043
Market Of York Made and Wood							+	No.	Type		Total Quantit	γ	Wt./Vol.	Misc. Commen
a Heating Oil Tank filled with Sand WM Pro	file #	102	8658	SC.			0	0,1		ŀ	70	Lo	TIV	
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Additional Descriptions for Materials Listed Above)								K. Dis	posal	ocati	on		
Landfill Solidification									Cell				Leve	ı
Bio Remediation									Grid					
Special Handling Instructions and Additional Int Purchase Order #	úE-	3)		ERGEN			1) 1	257 258	7		(
6. GENERATOR'S CERTIFICATION:														
I hereby certify that the above-de- applicable state law, have been fu- for transportation according to ap-	illy and ac	curat	ely d	escrib	nazar oed, c	dous lassif	was ied a	tes a and p	s defir ackag	ed b	y 4(and) CF are i	R Pari n prop	261 or any er condition
Printed/Typed Name	Salar J.	3	S	ignature	"On be	half of"	8						Ī	Month Day Ye
 Transporter 1 Acknowledgement of Receipt of M 	aterials													
Printed/Typed Name			Si	ignature	m.	6	Bo	le	lu	4				Month Day Ye
 Transporter 2 Acknowledgement of Receipt of M Printed/Typed Name 	aterials		Si	gnature										Month Day Ye
. Certificate of Final Treatment/Disposal		_	-		_		_		_		_			
I certify, on behalf of the above lis- was managed in compliance with	all applica	ble la	ws, r	egula	tions	pern	nits a	ny kr and li	nowled icense	ge, t s on	he a the	bov	e-desc s liste	ribed waste d above.
Facility Owner or Operator: Certification of receip	ot of non-hazar	rdous m			d by th	s manife	est.							
Printed/Typed Name	5		Sig	gnature	Sand Sand	110	00	KIC	1.00				1	Month Day Ye.

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 BitCh 363 Aspen 364 Aspen 364 Aspen 364 Aspen 369 Aspen 369 Aspen 369 Aspen 373 Aspen 369 Aspen 373 Aspen 369 Aspen 373 Aspen 373 Aspen 373 Aspen 373 Aspen 374 Aspen 375 Aspen 376 Aspen 376 Aspen 377 Aspen 377 Aspen 378 Aspen 378 Aspen 378 Aspen 378 Aspen 379	111 Direct	262 Asman
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 225 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 3	111 Birch	363 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 318 Ash 628 Dahlia 337 Ash 636 Dahlia 351 Ash Tank 1 637 Dahlia Tank 1 351 Ash Tank 2 637 Dahlia Tank 2	•	1
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 466 Elderberry 220 Cypress 465 Dogwood 222 Cypress 477 Laurel Bay 223 Cypress 487Laurel 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 351 Ash Tank 1 637 Dahlia Tank 1 351 Ash Tank 2 637 Dahlia Tank 2		1
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 487 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 351 Ash Tank 1 637 Dahlia Tank 1 351 Ash Tank 2 637 Dahlia Tank 2	•	
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 487Laurel Bay 252 Beech Tank 2 513 Laurel Bay 271 Beech Tank 1 519 Laurel Bay 284 Birch Tank 2 524 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 351 Ash Tank 1 637 Dahlia Tank 1 351 Ash Tank 2 637 Dahlia Tank 2		
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		1
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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 487Laurel 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	202 Balsam	420 Elderberry
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211 Balsam 460 Elderberry 220 Cypress 465 Dogwood 222 Cypress 477 Laurel Bay 223 Cypress 487Laurel 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	208 Balsam	435 Elderberry Tank 3
220 Cypress 465 Dogwood 222 Cypress 477 Laurel Bay 223 Cypress 487Laurel 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	210 Balsam	452 Elderberry
222 Cypress 477 Laurel Bay 223 Cypress 487Laurel 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	211 Balsam	460 Elderberry
223 Cypress 487Laurel 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	220 Cypress	465 Dogwood
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	222 Cypress	477 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	223 Cypress	487Laurel 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	252 Beech Tank 2	513 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	271 Beech Tank 1	519 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	271 Beech Tank 2	524 Laurel Bay
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	284 Birch Tank 1	535 Laurel Bay
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	284 Birch Tank 2	553 Dahlia
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	308 Ash	590 Aster
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	311 Ash	591 Aster
318 Ash 628 Dahlia 337 Ash 636 Dahlia 351 Ash Tank 1 637 Dahlia Tank 1 351 Ash Tank 2 637 Dahlia Tank 2	312 Ash	610 Dahlia
337 Ash 636 Dahlia 351 Ash Tank 1 637 Dahlia Tank 1 351 Ash Tank 2 637 Dahlia Tank 2	317 Ash	612 Dahlia
351 Ash Tank 1 637 Dahlia Tank 1 351 Ash Tank 2 637 Dahlia Tank 2	318 Ash	628 Dahlia
351 Ash Tank 2 637 Dahlia Tank 2	337 Ash	636 Dahlia
	351 Ash Tank 1	637 Dahlia Tank 1
	351 Ash Tank 2	637 Dahlia Tank 2
355 Ash Tank 2 642 Dahlia Tank 1		
360 Aspen 642 Dahlia Tank 2	360 Aspen	

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	