

SUMMARY REPORT
247 WEST ALTHEA STREET (FORMERLY 774 WEST ALTHEA STREET)
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
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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
ft	feet
IDIQ	Indefinite Delivery, Indefinite Quantity
IGWA	Initial Groundwater Assessment
JV	Joint Venture
LBMH	Laurel Bay Military Housing
LNAPL	light non-aqueous phase liquid
LTM	long-term monitoring
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
UFP SAP	Uniform Federal Policy Sampling and Analysis Plan
USEPA	United States Environmental Protection Agency
UST	underground storage tank
VI	vapor intrusion
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, long-term monitoring (LTM) was approved by the South Carolina Department of Health and Environmental Control (SCDHEC) for 247 West Althea Street (Formerly 774 West Althea Street) in order to monitor groundwater impacts from the former heating oil USTs. LTM consists of annual groundwater sampling and monthly passive light non-aqueous phase liquid (LNAPL), also referred to as free product, recovery and monitoring activities. LTM activities are currently being conducted at the referenced property. 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 heating oil USTs and conduct sampling activities to determine if, and to what extent, petroleum constituents may have impacted the surrounding environment. MCAS Beaufort coordinated with the 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 IGWA sampling process utilizes temporary groundwater sampling points that are typically installed and sampled within the same day. The intent of the sampling point is to determine the presence or absence of the aforementioned COPCs in groundwater and identify whether former UST locations may require additional delineation of COPCs in groundwater. These sampling points are not subjected to the same installation standards as permanent monitoring wells and, as such; the data obtained from the IGWA wells can sometimes be biased high and is considered preliminary data. In order to confirm the presence of any impact to groundwater, a permanent well is installed where IGWA sampling has indicated the presence of free product and/or COPCs is in excess of the SCDHEC RBSLs for groundwater. If COPCs and/or free product are found to be present in the permanent well, additional permanent wells are installed to delineate the extent of impact to groundwater and a sampling program (LTM) is established. If free product is detected in a permanent well, a groundwater sample is not collected, and monthly passive LNAPL monitoring and recovery activities are conducted. Groundwater analytical results from permanent wells 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 247 West Althea Street (Formerly 774 West Althea Street). The sampling activities at 247 West Althea Street (Formerly 774 West Althea Street) comprised a soil investigation, IGWA sampling, installation and sampling of five permanent monitoring wells, LTM sampling, and a vapor

intrusion (VI) investigation. Details regarding the soil investigation at this site are provided in the *SCDHEC UST Assessment Report – 774 West Althea Street* (MCAS Beaufort, 2011). The UST Assessment Report is provided in Appendix B. Details regarding the IGWA sampling activities at this site are provided in the *Initial Groundwater Investigation Report – February and March 2017* (Resolution Consultants, 2017). The laboratory report that includes the pertinent IGWA analytical results for this site is presented in Appendix C. Details regarding the permanent well installations and initial sampling activities at this site are provided in the *Groundwater Assessment Report – March and April 2018* (Resolution Consultants, 2018) and in the *Groundwater Assessment Report – November and December 2018 and April 2019* (CDM-AECOM Multimedia JV, 2019). The laboratory reports that includes the pertinent groundwater analytical results for this site are presented in Appendix D. Details regarding the LTM activities to date at this site are provided in the *2019 Groundwater Monitoring Report* (Resolution Consultants, 2019). A comprehensive table of the historical groundwater analytical results for all permanent monitoring wells at the site through 2019 is presented in Appendix E. Details regarding the VI investigation at this site are provided in the *Letter Report Petroleum Vapor Intrusion Investigations – February 2019 through July 2019* (CDM-AECOM Multimedia JV, 2019). The laboratory report that includes the pertinent soil gas analytical results for this site is presented in Appendix F.

2.1 UST Removal and Soil Sampling

On October 21, 2010, a single 280 gallon heating oil UST was removed from the front landscaped area, adjacent to the concrete porch at 247 West Althea Street (Formerly 774 West Althea Street). The former UST location is indicated on Figures 2 and 3 of the UST Assessment Report (Appendix B). The UST was removed and properly disposed of (i.e., shipped offsite for recycling or transported to a landfill). There was no visual evidence (i.e., staining or sheen) of petroleum impact at the time of the UST removal. According to the UST Assessment Report (Appendix B), the depth to the base of the UST was 6'2" 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 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 No Further Action [NFA]) for the property. The soil results collected from the former UST location at 247 West Althea Street (Formerly 774 West Althea Street) were greater than the SCDHEC RBSLs, which indicated further investigation was required. In a letter dated August 24, 2016, SCDHEC requested an IGWA for 247 West Althea Street (Formerly 774 West Althea Street) to determine if the groundwater was impacted by petroleum COPCs. SCDHEC's request letter is provided in Appendix G.

2.3 Initial Groundwater Sampling

On February 28, 2017, a single temporary monitoring well was installed at 247 West Althea Street (Formerly 774 West Althea Street), in accordance with the South Carolina Well Standards and Regulations (R.61-71.H-I, updated June 24, 2016). In order to provide data that can be used to determine whether COPCs are migrating to underlying groundwater, the monitoring well was placed in the same general location as the former heating oil UST. The former UST location is indicated on Figures 2 and 3 of the UST Assessment Report (Appendix B). Further details are provided in the *Initial Groundwater Investigation Report – February and March 2017* (Resolution Consultants, 2017).

The sampling strategy for this phase of the investigation required a one-time sampling event of the temporary monitoring well. Following well installation and development, a groundwater sample was collected using low-flow methods and shipped to an offsite laboratory for analysis of the petroleum COPCs. Upon completion of groundwater sampling, the temporary well was abandoned in accordance with the South Carolina Well Standards and Regulations R.61-71.H-I (SCDHEC, 2016). Field forms are provided in the *Initial Groundwater Investigation Report – February and March 2017* (Resolution Consultants, 2017).

2.4 Initial Groundwater Analytical Results

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

The groundwater results collected from 247 West Althea Street (Formerly 774 West Althea Street) were greater than the SCDHEC RBSLs and the site specific groundwater VISLs (Table 2), which indicated further investigation was required. In a letter dated July 27, 2017, SCDHEC requested a permanent well be installed for 247 West Althea Street (Formerly 774 West Althea Street) to confirm the impact to groundwater detected in the temporary well sample. SCDHEC's request letter is provided in Appendix G.

2.5 Permanent Well Groundwater Sampling

On March 14, 2018, a permanent monitoring well was installed at 247 West Althea Street (Formerly 774 West Althea Street), in accordance with the South Carolina Well Standards and Regulations (R.61-71.H-I, updated June 24, 2016). In order to provide data that can be used to determine whether COPCs are migrating to underlying groundwater, the permanent monitoring well, MW01, was placed in the same general location as the former heating oil UST and the IGWA sample location. The former UST location is indicated on Figures 2 and 3 of the UST Assessment Report (Appendix B). Further details are provided in the *Groundwater Assessment Report – March and April 2018* (Resolution Consultants, 2018). The sampling strategy for this phase of the investigation required an initial sampling event of the permanent monitoring well. Following well installation, free product was detected in the permanent monitoring well (MW01). Due to detection of free product, a groundwater sample could not be collected from this location. Field forms are provided in the *Groundwater Assessment Report – March and April 2018* (Resolution Consultants, 2017).

In November 2018, four additional permanent wells (MW02, MW03, MW04 and MW05) were installed around the property at 247 West Althea Street (Formerly 774 West Althea Street) to delineate potential contamination. Further details are provided in the *Groundwater Assessment Report – November and December 2018 and April 2019* (CDM-AECOM Multimedia JV, 2019). The sampling strategy for this phase of the investigation required an initial sampling event of the permanent monitoring wells. Following well installation and development, groundwater samples were collected using low-flow methods and shipped to an offsite laboratory for analysis

of the petroleum COPCs. Field forms are provided in the *Groundwater Assessment Report – November and December 2018 and April 2019* (CDM-AECOM Multimedia JV, 2019).

2.6 Permanent Well Groundwater Analytical Results

A summary of the laboratory analytical results and SCDHEC RBSLs is presented in Table 3. A copy of the laboratory analytical data reports are included in Appendix D.

During the March and April 2018 groundwater assessment, free product was detected in MW01 at 247 West Althea Street (Formerly 774 West Althea Street), which indicated that further investigation was required. In a letter dated October 25, 2018, SCDHEC requested that LTM be carried out for 247 West Althea Street (Formerly 774 West Althea Street) to continue to monitor the impact to groundwater detected in the permanent well sample (MW01). SCDHEC's request letter is provided in Appendix G.

During the November and December 2018 and April 2019 groundwater assessment, the groundwater results collected from 247 West Althea Street (Formerly 774 West Althea Street) were less than the SCDHEC RBSLs (Table 3). Based on these results, a recommendation was made to adopt the delineation wells into the existing LTM program for 247 West Althea Street (Formerly 774 West Althea Street). In a letter dated August 14, 2019, SCDHEC approved the recommendation to add the additional permanent wells to the LTM program for 247 West Althea Street (Formerly 774 West Althea Street) in order to monitor the impact to groundwater at this property. SCDHEC's approval letter is provided in Appendix G.

2.7 Long Term Monitoring

The LTM program at 247 West Althea Street (Formerly 774 West Althea Street) consists of annual groundwater sampling at the five permanent monitoring wells and monthly passive LNAPL monitoring and recovery activities. LNAPL monitoring and recovery activities consist of monthly gauging of monitoring wells with current and/or historical LNAPL detections and downgradient monitoring wells and monthly passive removal of LNAPL, if present, using hydrophobic absorbent socks. LTM sampling activities have been conducted annually since 2018 at the referenced site. The latest groundwater sampling details and LNAPL monitoring and recovery activities are provided in the *2019 Groundwater Monitoring Report* (Resolution Consultants, 2019).

The sampling strategy for this phase of the investigation required annual LTM sampling of the permanent wells until an optimized monitoring strategy (e.g., reduced COPCs, reduced sampling frequency, reduce number of wells, etc.) or NFA determination could be made for the site. During each LTM sampling event, groundwater samples were collected using low-flow methods and shipped to an offsite laboratory for analysis of the petroleum COPCs. If free product was detected, a groundwater sample was not collected from that location. Field forms from the most recent sampling event in February and March 2019 are provided in the *2019 Groundwater Monitoring Report* (Resolution Consultants, 2019).

2.8 Long Term Monitoring Analytical Results

A summary of the laboratory analytical results and SCDHEC RBSLs is presented in Table 4. A comprehensive table of the historical groundwater analytical results for all permanent monitoring wells at the site through 2019 is presented in Appendix E. The associated laboratory analytical data reports are located in each of the annual LBMH groundwater monitoring reports.

The groundwater results collected from 247 West Althea Street (Formerly 774 West Althea Street) from at least one of the monitoring wells were greater than the SCDHEC RBSLs and/or the site specific groundwater VISLs (Table 4) and/or had a detection of free product during the 2018 and 2019 groundwater sampling events. This indicated LTM was required to continue at the property to further assess the impact in groundwater by COPCs associated with the former UST at concentrations that may present a potential risk to human health and the environment. In a letter dated December 17, 2019, SCDHEC approved continuing LTM at 247 West Althea Street (Formerly 774 West Althea Street) in order to monitor groundwater impacts from the former heating oil UST. SCDHEC's approval letter is provided in Appendix G.

LTM will continue at this property until COPC concentrations in groundwater sampled from all permanent monitoring wells are less than the SCDHEC RBSLs for three or more consecutive sampling events and free product is no longer detected at greater than 0.01 feet.

2.9 Soil Gas Sampling

On February 20, 2019, two temporary subsurface soil gas wells were attempted to be installed at 247 West Althea Street (Formerly 774 West Althea Street) in accordance with the SCDHEC approved *Uniform Federal Policy Sampling and Analysis Plan (UFP SAP) for Vapor Media, Revision 1* (CDM-AECOM Multimedia JV, 2019). A subsurface soil gas well was attempted to be

placed in the same general location as the former heating oil UST and MW01. A second subsurface soil gas well was attempted to be placed near the house slab. Both subsurface soil gas wells were unable to be installed due to shallow groundwater at the location. The former UST location is indicated on Figures 2 and 3 of the UST Assessment Report (Appendix B). Further details are provided in the *Letter Report Petroleum Vapor Intrusion Investigations – February 2019 through July 2019* (CDM-AECOM Multimedia JV, 2019).

On February 21, 2019, a temporary sub-slab vapor point were installed at 247 West Althea Street (Formerly 774 West Althea Street) in accordance with the SCDHEC approved *UFP SAP for Vapor Media, Revision 1* (CDM-AECOM Multimedia JV, 2019). The sub-slab vapor point was placed under the house slab. Further details are provided in the *Letter Report Petroleum Vapor Intrusion Investigations – February 2019 through July 2019* (CDM-AECOM Multimedia JV, 2019).

The sampling strategy for this phase of the investigation required a one-time sampling event of the sub-slab vapor point. The sub-slab vapor point was sampled on February 21, 2019. A soil gas sample was collected and shipped to an offsite laboratory for analysis of the petroleum COPCs. Upon completion of soil gas sampling, the temporary sub-slab vapor point was abandoned in accordance with the *UFP SAP for Vapor Media, Revision 1* (CDM-AECOM Multimedia JV, 2019). Field forms are provided in the *Letter Report Petroleum Vapor Intrusion Investigations – February 2019 through July 2019* (CDM-AECOM Multimedia JV, 2019).

2.10 Soil Gas Analytical Results

A summary of the laboratory analytical results and United States Environmental Protection Agency (USEPA) VISLs is presented in Table 5. A copy of the laboratory analytical data report is included in Appendix F.

The soil gas results collected from 247 West Althea Street (Formerly 774 West Althea Street) were below the USEPA VISLs, which indicated that the sub-slab soil gas was not impacted by COPCs associated with the former USTs at concentrations that present a potential risk to human health and the environment.

3.0 PROPERTY STATUS

Based on the analytical results for groundwater collected from the permanent monitoring wells and/or detection of free product, LTM is required to continue at 247 West Althea Street (Formerly 774 West Althea Street) to further assess the impact in groundwater by COPCs

associated with the former UST. Groundwater monitoring results for this site beyond 2019 will be available on the Laurel Bay Health Study website, which is located at: <https://www.beaufort.marines.mil/Resources/Laurel-Bay-Health-Study/>. Based on the analytical results for soil gas, it was determined that there was not a VI concern at this property and a recommendation was made for no additional VI assessment activities. SCDHEC approved the no further VI investigation recommendation for 247 West Althea Street (Formerly 774 West Althea Street) in a letter dated February 5, 2020. SCDHEC's letter is provided in Appendix G.

4.0 REFERENCES

CDM-AECOM Multimedia JV, 2019. *Groundwater Assessment Report – November and December 2018 and April 2019 for Laurel Bay Military Housing Area, Multiple Properties, Laurel Bay Military Housing Area, Marine Corps Air Station Beaufort, Beaufort, South Carolina*, July 2019.

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- United States Environmental Protection Agency, 2019. *USEPA OSWER Vapor Intrusion Assessment, Vapor Intrusion Screening Level Calculator*, May 2019.

Tables

Table 1
Laboratory Analytical Results - Soil
247 West Althea Street (774 West Althea Street)
Laurel Bay Military Housing Area
Marine Corps Air Station Beaufort
Beaufort, South Carolina

Constituent	SCDHEC RBSLs ⁽¹⁾	Results Samples Collected 10/21/10
Volatile Organic Compounds Analyzed by EPA Method 8260B (mg/kg)		
Benzene	0.003	ND
Ethylbenzene	1.15	0.00487
Naphthalene	0.036	0.0365
Toluene	0.627	ND
Xylenes, Total	13.01	0.0156
Semivolatile Organic Compounds Analyzed by EPA Method 8270D (mg/kg)		
Benzo(a)anthracene	0.066	ND
Benzo(b)fluoranthene	0.066	ND
Benzo(k)fluoranthene	0.066	ND
Chrysene	0.066	ND
Dibenz(a,h)anthracene	0.066	ND

Notes:

⁽¹⁾ South Carolina Risk-Based Screening Levels from the Quality Assurance Program Plan for the Underground Storage Tank Management Division, Revision 1.0 (SCDHEC, May 2001).

Bold font indicates the analyte was detected.

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

EPA - United States Environmental Protection Agency

mg/kg - milligrams per kilogram

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

RBSL - Risk-Based Screening Level

SCDHEC - South Carolina Department Of Health and Environmental Control

Table 2
Laboratory Analytical Results - Initial Groundwater
247 West Althea Street (774 West Althea Street)
Laurel Bay Military Housing Area
Marine Corps Air Station Beaufort
Beaufort, South Carolina

Constituent	SCDHEC RBSLs ⁽¹⁾	Site-Specific Groundwater VISLs ⁽²⁾	Results Samples Collected 02/28/17
Volatile Organic Compounds Analyzed by EPA Method 8260B (µg/L)			
Benzene	5	16.24	0.64
Ethylbenzene	700	45.95	8.5
Naphthalene	25	29.33	35
Toluene	1000	105,445	ND
Xylenes, Total	10,000	2,133	3.6
Semivolatile Organic Compounds Analyzed by EPA Method 8270D (µg/L)			
Benzo(a)anthracene	10	NA	ND
Benzo(b)fluoranthene	10	NA	ND
Benzo(k)fluoranthene	10	NA	ND
Chrysene	10	NA	ND
Dibenz(a,h)anthracene	10	NA	ND

Notes:

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

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

Bold font indicates the analyte was detected.

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

EPA - United States Environmental Protection Agency

JE - Johnson & Ettinger

NA - not applicable

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

RBSL - Risk-Based Screening Level

SCDHEC - South Carolina Department Of Health and Environmental Control

µg/L - micrograms per liter

VISL - Vapor Intrusion Screening Level

Table 3
Laboratory Analytical Results -Permanent Monitoring Well Groundwater
247 West Althea Street (774 West Althea Street)
Laurel Bay Military Housing Area
Marine Corps Air Station Beaufort
Beaufort, South Carolina

Constituent	SCDHEC RBSLs ⁽¹⁾	Site-Specific Groundwater VISLs ⁽²⁾	Results Samples Collected 02/28/17 and 12/17/18				
			MW01 no sample collected LNAPL present	MW02 12/17/18	MW03 12/17/18	MW04 12/17/18	MW05 12/17/18
Volatile Organic Compounds Analyzed by EPA Method 8260B (µg/L)							
Benzene	5	16.24	-	ND	ND	ND	ND
Ethylbenzene	700	45.95	-	ND	ND	ND	ND
Naphthalene	25	29.33	-	ND	ND	ND	ND
Toluene	1000	105,445	-	ND	ND	ND	ND
Xylenes, Total	10,000	2,133	-	ND	ND	ND	ND
Semivolatile Organic Compounds Analyzed by EPA Method 8270D (µg/L)							
Benzo(a)anthracene	10	NA	-	ND	ND	ND	ND
Benzo(b)fluoranthene	10	NA	-	ND	ND	ND	ND
Benzo(k)fluoranthene	10	NA	-	ND	ND	ND	ND
Chrysene	10	NA	-	ND	ND	ND	ND
Dibenz(a,h)anthracene	10	NA	-	ND	ND	ND	ND

Notes:

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

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

Bold font indicates the analyte was detected.

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

EPA - United States Environmental Protection Agency

JE - Johnson & Ettinger

LNAPL - light non-aqueous phase liquid

NA - not applicable

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

RBSL - Risk-Based Screening Level

SCDHEC - South Carolina Department Of Health and Environmental Control

µg/L - micrograms per liter

VISL - Vapor Intrusion Screening Level

Table 4
Laboratory Analytical Results - Long Term Monitoring
247 West Althea Street (774 West Althea Street)
Laurel Bay Military Housing Area
Marine Corps Air Station Beaufort
Beaufort, South Carolina

Constituent		Benzene	Ethylbenzene	Naphthalene	Toluene	Xylenes	Benzo(a) anthracene	Benzo(b) fluoranthene	Benzo(k) fluoranthene	Chrysene	Dibenz(a,h) anthracene
SCDHEC RBSLs ⁽¹⁾ (µg/L)		5	700	25	1000	10,000	10	10	10	10	10
Site-Specific Groundwater VISLs ⁽²⁾ (µg/L)		16.24	45.95	29.33	105,445	2,133	N/A	N/A	N/A	N/A	N/A
Well ID	Sample Date										
BEALB774MW01	3/20/2018	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
	3/12/2019	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
BEALB774MW02	12/17/2018	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	3/12/2019	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BEALB774MW03	12/17/2018	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	3/12/2019	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BEALB774MW04	12/17/2018	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	3/12/2019	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BEALB774MW05	12/17/2018	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	3/12/2019	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Notes:

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

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

Bold font indicates the analyte was detected.

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

FP - free product

JE - Johnson & Ettinger

N/A - not applicable

ND - not detected at the reporting limit (or method detection limit if shown on the laboratory report). A comprehensive table of the historical groundwater analytical results for all permanent monitoring wells at the site through 2019 is presented in Appendix E.

NS - not sampled

RBSL - Risk-Based Screening Level

SCDHEC - South Carolina Department Of Health and Environmental Control

µg/L - micrograms per liter

VISL - Vapor Intrusion Screening Level

Table 5
Laboratory Analytical Results - Vapor
247 West Althea Street (774 West Althea Street)
Laurel Bay Military Housing Area
Marine Corps Air Station Beaufort
Beaufort, South Carolina

Constituent	USEPA VISL ⁽¹⁾	Soil Gas Results Samples Collected 02/21/19
Volatile Organic Compounds Analyzed by USEPA Method TO-15 (µg/m³)		
Benzene	12	0.56
Toluene	17000	4.6
Ethylbenzene	37	1.6
m,p-Xylenes	350	5.8
o-Xylene	350	2.1
Naphthalene	2.8	ND

Notes:

⁽¹⁾ United States Environmental Protection Agency Exterior Soil Gas Vapor Intrusion Screening Level (VISL) from VISL Calculator (May 2019).

VISLs are based on a residual exposure scenario and a target risk level of 1×10^{-6} and a hazard quotient of 0.1.

Bold font indicates the analyte was detected.

Bold font and shading indicates the concentration exceeds the residential VISL.

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

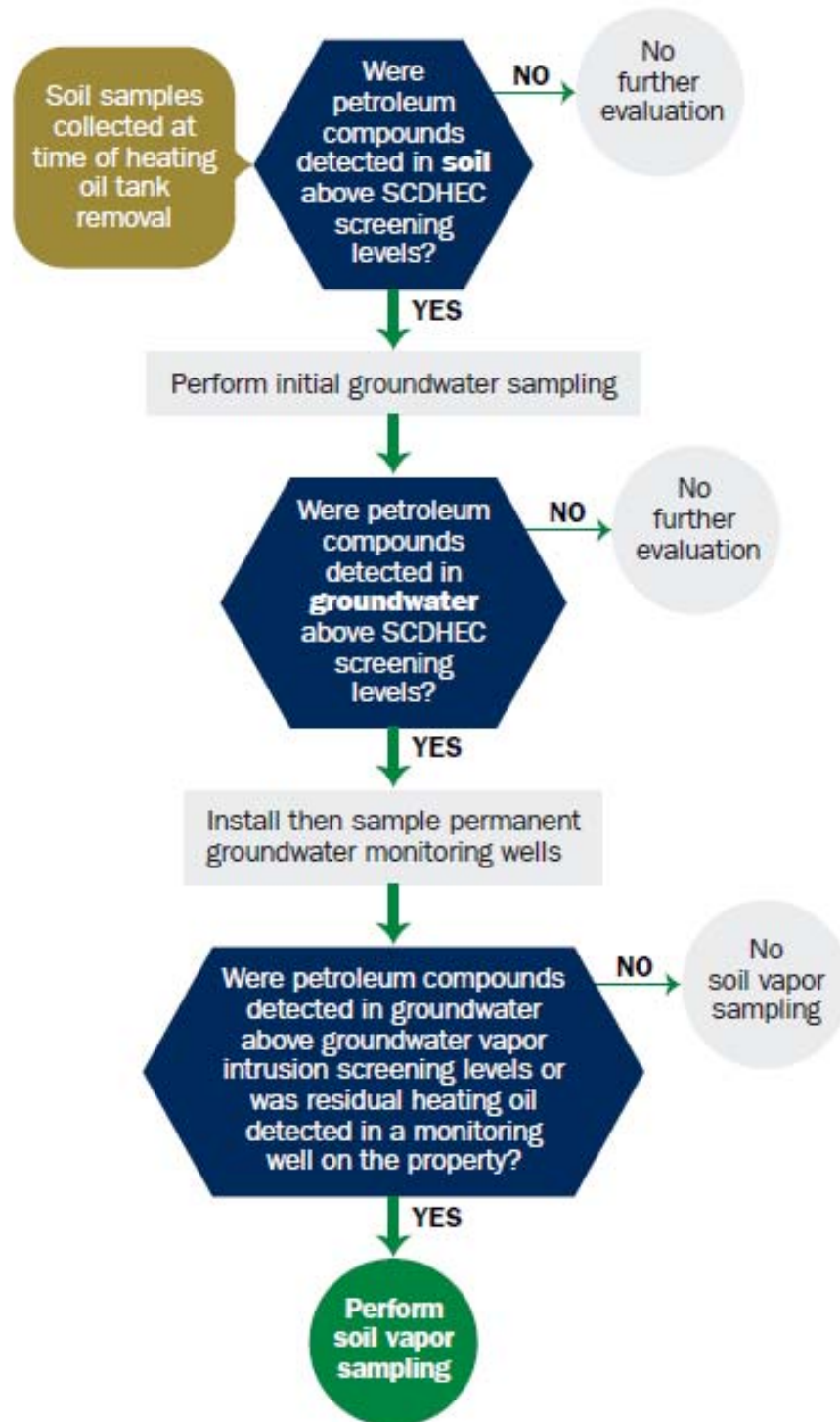
RBSL - Risk-Based Screening Level

µg/m³ - micrograms per cubic meter

USEPA - United States Environmental Protection Agency

VISL - Vapor Intrusion Screening Level

Appendix A
Multi-Media Selection Process for LBMH



Appendix A - Multi-Media Selection Process for LBMH

Appendix B
UST Assessment Report

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

Date Received

State Use Only

Submit Completed Form To:

UST Program

SCDHEC

2600 Bull Street

Columbia, South Carolina 29201

Telephone (803) 896-7957

I. OWNERSHIP OF UST (S)

MCAS Beaufort, Commanding Officer Attn: NREAO (Craig Ehde)

Owner Name (Corporation, Individual, Public Agency, Other)

P.O. Box 55001

Mailing Address

Beaufort,

South Carolina

29904-5001

City

State

Zip Code

843

228-7317

Craig Ehde

Area Code

Telephone Number

Contact Person

II. SITE IDENTIFICATION AND LOCATION

Permit I.D. #

Laurel Bay Military Housing Area, Marine Corps Air Station, Beaufort, SC
 Facility Name or Company Site Identifier774 Althea Street, Laurel Bay Military Housing Area
 Street Address or State Road (as applicable)

Beaufort,

Beaufort

City

County

III. INSURANCE INFORMATION

Insurance Statement

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

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

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

My policy provider is: _____

The policy deductible is: _____

The policy limit is: _____

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

IV. REQUEST FOR SUPERB FUNDING

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

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

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

Name (Type or print.)

Signature

To be completed by Notary Public:

Sworn before me this _____ day of _____, 20____

(Name)

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

VI. UST INFORMATION

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

774Althea				
Heating oil				
280 gal				
Late 1950s				
Steel				
Mid 1980s				
6'2"				
No				
No				
Removed				
10/21/10				
Yes				
Yes				

- M. Method of disposal for any USTs removed from the ground (attach disposal manifests)
UST 774Althea was removed from the ground, cleaned and recycled. See Attachment "A".
-
- N. Method of disposal for any liquid petroleum, sludges, or wastewaters removed from the USTs (attach disposal manifests)
Contaminated water was pumped from the tank and disposed of by MCAS.
-
- O. If any corrosion, pitting, or holes were observed, describe the location and extent for each UST
Corrosion, pitting and holes were scattered about the tank.

VII. PIPING INFORMATION

A. Construction Material..(ex. Steel, FRP).....	774Althea				
B. Distance from UST to Dispenser.....	Steel & Copper				
C. Number of Dispensers.....	N/A				
D. Type of System Pressure or Suction.....	N/A				
E. Was Piping Removed from the Ground? Y/N	Suction				
F. Visible Corrosion or Pitting Y/N.....	Yes				
G. Visible Holes Y/N.....	Yes				
H. Age.....	No				
I. If any corrosion, pitting, or holes were observed, describe the location and extent for each piping run.	Late 1950s				

Corrosion and pitting were found on the surface of the steel vent pipe. Copper supply and return lines were sound.

VIII. BRIEF SITE DESCRIPTION AND HISTORY

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

IX. SITE CONDITIONS

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

X. SAMPLE INFORMATION

A. SCDHEC Lab Certification Number 84009001

B.

Sample #	Location	Sample Type (Soil/Water)	Soil Type (Sand/Clay)	Depth*	Date/Time of Collection	Collected by	OVA #
774 Althea	Excav at fill end	Soil	Sandy	6'2"	10/21/10 1645 hrs	P. Shaw	
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

* = Depth Below the Surrounding Land Surface

XI. SAMPLING METHODOLOGY

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

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

XII. RECEPTORS

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

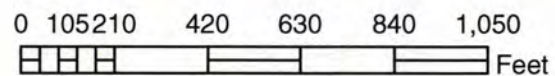
XIII. SITE MAP

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

(Attach Site Map Here)



774 ALTHEA STREET



SBG-EEG, Inc.

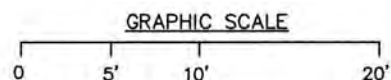
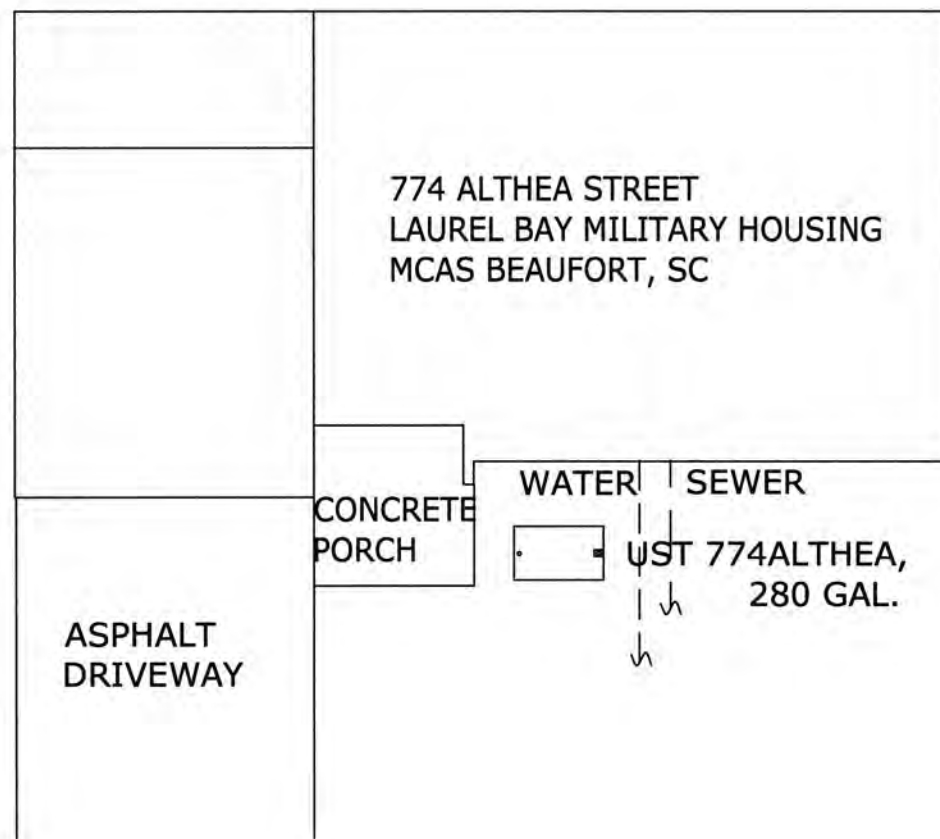
398 E. 5th North Street, Suite C
Summerville SC 29483-6954

Ph. (843) 875-1930

Drawn By: L. DiAsio

Dwg Date: NOV 2010

**FIGURE 1: LOCATION MAP
774 ALTHEA STREET
LAUREL BAY, BEAUFORT SC**



SBG-EEG

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

FIGURE 2 SITE MAP
774 ALTHEA ST., LAUREL BAY
MCAS BEAUFORT SC

SCALE: GRAPHIC

DWG DATE DEC 2010

774 ALTHEA STREET



WATER

SEWER

CONCRETE
PORCH

EXCAVATION

UST 774ALTHEA

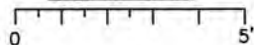
FILL END

SOIL SAMPLE
774 ALTHEA

GRASS

ASPHALT DRIVEWAY

GRAPHIC SCALE



UST 774 ALTHEA WAS
38" BELOW GRADE.

SBG-EEG

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

FIGURE 3 UST SAMPLE LOCATIONS
774 ALTHEA ST., LAUREL BAY
MCAS BEAUFORT SC

SCALE: GRAPHIC

DWG DATE DEC 2010



Picture 1: Location of UST 774Althea.



Picture 2: UST 774Althea 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.

CoC	UST	774Althea						
Benzene		ND						
Toluene		ND						
Ethylbenzene		0.00487 mg/kg						
Xylenes		0.0156 mg/kg						
Naphthalene		0.0365 mg/kg						
Benzo (a) anthracene		ND						
Benzo (b) fluoranthene		ND						
Benzo (k) fluoranthene		ND						
Chrysene		ND						
Dibenz (a, h) anthracene		ND						
TPH (EPA 3550)								

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

SUMMARY OF ANALYSIS RESULTS (cont'd)

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

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

XV. ANALYTICAL RESULTS

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

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

November 09, 2010 12:58:56PM

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Nbr: [none]
P/O Nbr: 1005
Date Received: 10/22/10

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
767 Althea-1	NTJ2921-01	10/18/10 11:30
767 Althea-2	NTJ2921-02	10/18/10 15:00
768 Althea-1	NTJ2921-03	10/19/10 10:30
768 Althea-2	NTJ2921-04	10/19/10 13:45
768 Althea-3	NTJ2921-05	10/19/10 16:00
772 Althea	NTJ2921-06	10/20/10 11:45
775 Althea	NTJ2921-07	10/20/10 15:45
776 Laurel Bay Blvd.	NTJ2921-08	10/21/10 11:15
774 Althea	NTJ2921-09	10/21/10 16:45

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

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

South Carolina Certification Number: 84009

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

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

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

Estimated uncertainty is available upon request.

This report has been electronically signed.

Report Approved By:



Ken A. Hayes

Senior Project Manager

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/22/10 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NTJ2921-01 (767 Althea-1 - Soil) Sampled: 10/18/10 11:30										
General Chemistry Parameters										
Dry Solids	83.7		%	0.500	0.500	1	10/29/10 09:22	SW-846	HLB	10J5505
Volatile Organic Compounds by EPA Method 8260B										
Benzene	0.154		mg/kg dry	0.00118	0.00214	1	10/28/10 07:16	SW846 8260B	MJH/H	10J4214
Ethylbenzene	6.28		mg/kg dry	0.0525	0.107	50	10/28/10 19:55	SW846 8260B	MJH/H	10J5890
1,2,3-Trichlorobenzene	88.0		mg/kg dry	1.82	5.36	1000	10/28/10 20:24	SW846 8260B	MJH/H	10J5890
1,2-Dichlorobenzene	ND		mg/kg dry	0.000954	0.00214	1	10/28/10 07:16	SW846 8260B	MJH/H	10J4214
1,2,4-Trichlorobenzene	0.376		mg/kg dry	0.00204	0.00536	1	10/28/10 07:16	SW846 8260B	MJH/H	10J4214
1,1,1-Trichloroethane	100 %					1	10/28/10 07:16	SW846 8260B	MJH/H	10J4214
1,1,2-Trichloroethane	95 %					50	10/28/10 19:55	SW846 8260B	MJH/H	10J5890
1,1,2,2-Tetrachloroethane	95 %					1000	10/28/10 20:24	SW846 8260B	MJH/H	10J5890
1,1,1,2-Tetrachloroethane	105 %					1	10/28/10 07:16	SW846 8260B	MJH/H	10J4214
1,1,2,2-Tetrachloroethane	93 %					50	10/28/10 19:55	SW846 8260B	MJH/H	10J5890
1,1,1,2,2-Pentachloroethane	94 %					1000	10/28/10 20:24	SW846 8260B	MJH/H	10J5890
1,2,4-Trichlorobenzene	1260 %	ZY				1	10/28/10 07:16	SW846 8260B	MJH/H	10J4214
1,2,4-Trichlorobenzene	121 %					50	10/28/10 19:55	SW846 8260B	MJH/H	10J5890
1,2,4-Trichlorobenzene	103 %					1000	10/28/10 20:24	SW846 8260B	MJH/H	10J5890
1,2,4-Trichlorobenzene	1780 %	ZY				1	10/28/10 07:16	SW846 8260B	MJH/H	10J4214
1,2,4-Trichlorobenzene	136 %					50	10/28/10 19:55	SW846 8260B	MJH/H	10J5890
1,2,4-Trichlorobenzene	110 %					1000	10/28/10 20:24	SW846 8260B	MJH/H	10J5890
Polyaromatic Hydrocarbons by EPA 8270D										
Benzo(a)anthracene	5.36		mg/kg dry	0.162	0.776	10	10/29/10 14:00	SW846 8270D	BES	10J4632
Benzo(a)anthracene	2.66		mg/kg dry	0.232	0.776	10	10/29/10 14:00	SW846 8270D	BES	10J4632
Benzo(a)anthracene	0.741	J	mg/kg dry	0.104	0.776	10	10/29/10 14:00	SW846 8270D	BES	10J4632
Benzo(a)anthracene	1.22		mg/kg dry	0.127	0.776	10	10/29/10 14:00	SW846 8270D	BES	10J4632
Benzo(a)anthracene	0.428	J	mg/kg dry	0.0926	0.776	10	10/29/10 14:00	SW846 8270D	BES	10J4632
Benzo(a)anthracene	0.718	J	mg/kg dry	0.440	0.776	10	10/29/10 14:00	SW846 8270D	BES	10J4632
Benzo(a)anthracene	ND		mg/kg dry	0.104	0.776	10	10/29/10 14:00	SW846 8270D	BES	10J4632
Benzo(a)anthracene	ND		mg/kg dry	0.428	0.776	10	10/29/10 14:00	SW846 8270D	BES	10J4632
Benzo(a)anthracene	1.11		mg/kg dry	0.359	0.776	10	10/29/10 14:00	SW846 8270D	BES	10J4632
Benzo(a)anthracene	ND		mg/kg dry	0.174	0.776	10	10/29/10 14:00	SW846 8270D	BES	10J4632
Benzo(a)anthracene	3.05		mg/kg dry	0.127	0.776	10	10/29/10 14:00	SW846 8270D	BES	10J4632
Benzo(a)anthracene	8.29		mg/kg dry	0.232	0.776	10	10/29/10 14:00	SW846 8270D	BES	10J4632
Benzo(a)anthracene	ND		mg/kg dry	0.359	0.776	10	10/29/10 14:00	SW846 8270D	BES	10J4632
Benzo(a)anthracene	28.1		mg/kg dry	0.162	0.776	10	10/29/10 14:00	SW846 8270D	BES	10J4632
Benzo(a)anthracene	17.9		mg/kg dry	0.116	0.776	10	10/29/10 14:00	SW846 8270D	BES	10J4632
Benzo(a)anthracene	2.92		mg/kg dry	0.266	0.776	10	10/29/10 14:00	SW846 8270D	BES	10J4632
Benzo(a)anthracene	108		mg/kg dry	1.39	7.76	100	10/30/10 21:11	SW846 8270D	BES	10J4632
Benzo(a)anthracene	178		mg/kg dry	2.43	7.76	100	10/30/10 21:11	SW846 8270D	BES	10J4632
Benzo(a)anthracene	42 %					10	10/29/10 14:00	SW846 8270D	BES	10J4632

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/22/10 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NTJ2921-01 (767 Althea-1 - Soil) - cont. Sampled: 10/18/10 11:30										
Polycyclic Aromatic Hydrocarbons by EPA 8270D - cont.										
1,2-Dichlorobiphenyl (14-120%)	68 %					10	10/29/10 14:00	SW846 8270D	BES	10J4632
1,2,4-Trichlorobiphenyl (17-120%)	155 %	Z3				10	10/29/10 14:00	SW846 8270D	BES	10J4632
Sample ID: NTJ2921-02 (767 Althea-2 - Soil) Sampled: 10/18/10 15:00										
General Chemistry Parameters										
Total Dry Solids	80.1		%	0.500	0.500	1	10/29/10 09:22	SW-846	HLB	10J5505
Volatile Organic Compounds by EPA Method 8260B										
Benzene	0.00111	J	mg/kg dry	0.00106	0.00193	1	10/29/10 20:46	SW846 8260B	MJH/H	10J3703
Toluene	0.00601		mg/kg dry	0.000947	0.00193	1	10/29/10 20:46	SW846 8260B	MJH/H	10J3703
o-Xylenes	0.0347		mg/kg dry	0.00164	0.00483	1	10/29/10 20:46	SW846 8260B	MJH/H	10J3703
p-Xylene	0.00111	J	mg/kg dry	0.000860	0.00193	1	10/29/10 20:46	SW846 8260B	MJH/H	10J3703
m-Xylenes, total	ND		mg/kg dry	0.00184	0.00483	1	10/29/10 20:46	SW846 8260B	MJH/H	10J3703
1,1,1-Trichloroethane (67-138%)	96 %					1	10/29/10 20:46	SW846 8260B	MJH/H	10J3703
1,1,2-Trichloroethane (75-125%)	106 %					1	10/29/10 20:46	SW846 8260B	MJH/H	10J3703
1,2-Dichloroethane (76-129%)	102 %					1	10/29/10 20:46	SW846 8260B	MJH/H	10J3703
1,1,1,2-Tetrachloroethane (67-147%)	107 %					1	10/29/10 20:46	SW846 8260B	MJH/H	10J3703
Polycyclic Aromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0173	0.0827	1	10/28/10 19:27	SW846 8270D	BES	10J4632
Acenaphthylene	ND		mg/kg dry	0.0247	0.0827	1	10/28/10 19:27	SW846 8270D	BES	10J4632
Anthracene	ND		mg/kg dry	0.0111	0.0827	1	10/28/10 19:27	SW846 8270D	BES	10J4632
Benzo (a) anthracene	ND		mg/kg dry	0.0136	0.0827	1	10/28/10 19:27	SW846 8270D	BES	10J4632
Benzo (a) pyrene	ND		mg/kg dry	0.00987	0.0827	1	10/28/10 19:27	SW846 8270D	BES	10J4632
Benzo (b) fluoranthene	ND		mg/kg dry	0.0469	0.0827	1	10/28/10 19:27	SW846 8270D	BES	10J4632
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0111	0.0827	1	10/28/10 19:27	SW846 8270D	BES	10J4632
Benzo (k) fluoranthene	ND		mg/kg dry	0.0457	0.0827	1	10/28/10 19:27	SW846 8270D	BES	10J4632
Benzofluoranthene	ND		mg/kg dry	0.0383	0.0827	1	10/28/10 19:27	SW846 8270D	BES	10J4632
Benzo (a,h) anthracene	ND		mg/kg dry	0.0185	0.0827	1	10/28/10 19:27	SW846 8270D	BES	10J4632
Fluoranthene	0.0765	J	mg/kg dry	0.0136	0.0827	1	10/28/10 19:27	SW846 8270D	BES	10J4632
Pyrene	0.175		mg/kg dry	0.0247	0.0827	1	10/28/10 19:27	SW846 8270D	BES	10J4632
Benzo (1,2,3-cd) pyrene	ND		mg/kg dry	0.0383	0.0827	1	10/28/10 19:27	SW846 8270D	BES	10J4632
Biphenyl	0.0621	J	mg/kg dry	0.0173	0.0827	1	10/28/10 19:27	SW846 8270D	BES	10J4632
Benzo (a) anthracene	0.480		mg/kg dry	0.0123	0.0827	1	10/28/10 19:27	SW846 8270D	BES	10J4632
Pyrene	0.0872		mg/kg dry	0.0284	0.0827	1	10/28/10 19:27	SW846 8270D	BES	10J4632
Methylnaphthalene	0.432		mg/kg dry	0.0148	0.0827	1	10/28/10 19:27	SW846 8270D	BES	10J4632
Methylnaphthalene	0.593		mg/kg dry	0.0259	0.0827	1	10/28/10 19:27	SW846 8270D	BES	10J4632
1,2,3-Trichlorobiphenyl (18-120%)	67 %					1	10/28/10 19:27	SW846 8270D	BES	10J4632
1,2,4-Trichlorobiphenyl (14-120%)	56 %					1	10/28/10 19:27	SW846 8270D	BES	10J4632
1,2,4-Trichlorobiphenyl (17-120%)	51 %					1	10/28/10 19:27	SW846 8270D	BES	10J4632

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/22/10 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NTJ2921-03 (768 Althea-1 - Soil) Sampled: 10/19/10 10:30										
General Chemistry Parameters										
Dry Solids	84.9		%	0.500	0.500	1	10/29/10 09:22	SW-846	HLB	10J5505
Volatile Organic Compounds by EPA Method 8260B										
Benzene	ND		mg/kg dry	0.000942	0.00171	1	10/29/10 21:15	SW846 8260B	MJH/H	10J3703
Ethylbenzene	0.0128		mg/kg dry	0.000839	0.00171	1	10/29/10 21:15	SW846 8260B	MJH/H	10J3703
1,2,4-Trichlorobenzene	0.0783		mg/kg dry	0.00146	0.00428	1	10/29/10 21:15	SW846 8260B	MJH/H	10J3703
1,2-Dichlorobenzene	0.000993	J	mg/kg dry	0.000762	0.00171	1	10/29/10 21:15	SW846 8260B	MJH/H	10J3703
1,2,4-Trichlorobenzene	0.0460		mg/kg dry	0.00163	0.00428	1	10/29/10 21:15	SW846 8260B	MJH/H	10J3703
1,1,1-Trichloroethane (67-138%)	100 %					1	10/29/10 21:15	SW846 8260B	MJH/H	10J3703
1,1,2-Trichloroethane (75-125%)	104 %					1	10/29/10 21:15	SW846 8260B	MJH/H	10J3703
1,2,3-Trichlorobenzene (76-129%)	105 %					1	10/29/10 21:15	SW846 8260B	MJH/H	10J3703
1,2,4-Trichlorobenzene (67-147%)	104 %					1	10/29/10 21:15	SW846 8260B	MJH/H	10J3703
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0163	0.0780	1	10/28/10 19:48	SW846 8270D	BES	10J4632
Acenaphthylene	ND		mg/kg dry	0.0233	0.0780	1	10/28/10 19:48	SW846 8270D	BES	10J4632
Anthracene	ND		mg/kg dry	0.0105	0.0780	1	10/28/10 19:48	SW846 8270D	BES	10J4632
Benzo (a) anthracene	ND		mg/kg dry	0.0128	0.0780	1	10/28/10 19:48	SW846 8270D	BES	10J4632
Benzo (a) pyrene	ND		mg/kg dry	0.00931	0.0780	1	10/28/10 19:48	SW846 8270D	BES	10J4632
Benzo (b) fluoranthene	ND		mg/kg dry	0.0442	0.0780	1	10/28/10 19:48	SW846 8270D	BES	10J4632
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0105	0.0780	1	10/28/10 19:48	SW846 8270D	BES	10J4632
Benzo (k) fluoranthene	ND		mg/kg dry	0.0431	0.0780	1	10/28/10 19:48	SW846 8270D	BES	10J4632
Benzofluorene	ND		mg/kg dry	0.0361	0.0780	1	10/28/10 19:48	SW846 8270D	BES	10J4632
Benzobenz (a,h) anthracene	ND		mg/kg dry	0.0175	0.0780	1	10/28/10 19:48	SW846 8270D	BES	10J4632
Fluoranthene	ND		mg/kg dry	0.0128	0.0780	1	10/28/10 19:48	SW846 8270D	BES	10J4632
Fluorene	ND		mg/kg dry	0.0233	0.0780	1	10/28/10 19:48	SW846 8270D	BES	10J4632
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0361	0.0780	1	10/28/10 19:48	SW846 8270D	BES	10J4632
1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0163	0.0780	1	10/28/10 19:48	SW846 8270D	BES	10J4632
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0116	0.0780	1	10/28/10 19:48	SW846 8270D	BES	10J4632
1,2,5-Trichlorobenzene	ND		mg/kg dry	0.0268	0.0780	1	10/28/10 19:48	SW846 8270D	BES	10J4632
1-Methylnaphthalene	0.0450	J	mg/kg dry	0.0140	0.0780	1	10/28/10 19:48	SW846 8270D	BES	10J4632
2-Methylnaphthalene	0.0702	J	mg/kg dry	0.0244	0.0780	1	10/28/10 19:48	SW846 8270D	BES	10J4632
1,2,3-Trichlorobenzene	59 %					1	10/28/10 19:48	SW846 8270D	BES	10J4632
1,2,4-Trichlorobenzene	46 %					1	10/28/10 19:48	SW846 8270D	BES	10J4632
1,2,5-Trichlorobenzene	40 %					1	10/28/10 19:48	SW846 8270D	BES	10J4632

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/22/10 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NTJ2921-04 (768 Althea-2 - Soil) Sampled: 10/19/10 13:45										
General Chemistry Parameters										
Dry Solids	81.8		%	0.500	0.500	1	10/29/10 09:22	SW-846	HLB	10J5505
Volatile Organic Compounds by EPA Method 8260B										
Benzene	ND		mg/kg dry	0.00124	0.00226	1	10/28/10 08:44	SW846 8260B	MJH/H	10J4214
Ethylbenzene	0.947		mg/kg dry	0.0554	0.113	50	10/28/10 19:25	SW846 8260B	MJH/H	10J5890
o-Phthalene	4.47		mg/kg dry	0.0960	0.282	50	10/28/10 19:25	SW846 8260B	MJH/H	10J5890
Toluene	0.00136	J	mg/kg dry	0.00101	0.00226	1	10/28/10 08:44	SW846 8260B	MJH/H	10J4214
Xylenes, total	0.385		mg/kg dry	0.00215	0.00565	1	10/28/10 08:44	SW846 8260B	MJH/H	10J4214
Isomer: 1,2-Dichloroethane-d4 (67-138%)	94 %					1	10/28/10 08:44	SW846 8260B	MJH/H	10J4214
Isomer: 1,2-Dichloroethane-d4 (67-138%)	91 %					50	10/28/10 19:25	SW846 8260B	MJH/H	10J5890
Isomer: Dibromofluoromethane (75-125%)	92 %					1	10/28/10 08:44	SW846 8260B	MJH/H	10J4214
Isomer: Dibromofluoromethane (75-125%)	90 %					50	10/28/10 19:25	SW846 8260B	MJH/H	10J5890
Isomer: Toluene-d8 (76-129%)	138 %	ZX				1	10/28/10 08:44	SW846 8260B	MJH/H	10J4214
Isomer: Toluene-d8 (76-129%)	106 %					50	10/28/10 19:25	SW846 8260B	MJH/H	10J5890
Isomer: 4-Bromofluorobenzene (67-147%)	291 %	ZX				1	10/28/10 08:44	SW846 8260B	MJH/H	10J4214
Isomer: 4-Bromofluorobenzene (67-147%)	103 %					50	10/28/10 19:25	SW846 8260B	MJH/H	10J5890
Polyaromatic Hydrocarbons by EPA 8270D										
Benzenaphthene	0.632		mg/kg dry	0.0169	0.0810	1	10/28/10 20:11	SW846 8270D	BES	10J4632
Benzenaphthylene	ND		mg/kg dry	0.0242	0.0810	1	10/28/10 20:11	SW846 8270D	BES	10J4632
Anthracene	0.453		mg/kg dry	0.0109	0.0810	1	10/28/10 20:11	SW846 8270D	BES	10J4632
Benzo (a) anthracene	1.26		mg/kg dry	0.0133	0.0810	1	10/28/10 20:11	SW846 8270D	BES	10J4632
Benzo (a) pyrene	0.539		mg/kg dry	0.00967	0.0810	1	10/28/10 20:11	SW846 8270D	BES	10J4632
Benzo (b) fluoranthene	0.903		mg/kg dry	0.0459	0.0810	1	10/28/10 20:11	SW846 8270D	BES	10J4632
Benzo (g,h,i) perylene	0.139		mg/kg dry	0.0109	0.0810	1	10/28/10 20:11	SW846 8270D	BES	10J4632
Benzo (k) fluoranthene	0.272		mg/kg dry	0.0447	0.0810	1	10/28/10 20:11	SW846 8270D	BES	10J4632
Chrysene	1.12		mg/kg dry	0.0375	0.0810	1	10/28/10 20:11	SW846 8270D	BES	10J4632
Fluoranthene	ND		mg/kg dry	0.0181	0.0810	1	10/28/10 20:11	SW846 8270D	BES	10J4632
Fluorene	2.88		mg/kg dry	0.0133	0.0810	1	10/28/10 20:11	SW846 8270D	BES	10J4632
Indeno (1,2,3-cd) pyrene	1.34		mg/kg dry	0.0242	0.0810	1	10/28/10 20:11	SW846 8270D	BES	10J4632
Phthalene	ND		mg/kg dry	0.0375	0.0810	1	10/28/10 20:11	SW846 8270D	BES	10J4632
Phthalene	2.59		mg/kg dry	0.0169	0.0810	1	10/28/10 20:11	SW846 8270D	BES	10J4632
Phenanthrene	3.77		mg/kg dry	0.0121	0.0810	1	10/28/10 20:11	SW846 8270D	BES	10J4632
Pyrene	2.54		mg/kg dry	0.0278	0.0810	1	10/28/10 20:11	SW846 8270D	BES	10J4632
Methylnaphthalene	10.2		mg/kg dry	0.0580	0.324	4	10/29/10 12:55	SW846 8270D	BES	10J4632
Methylnaphthalene	15.3		mg/kg dry	0.101	0.324	4	10/29/10 12:55	SW846 8270D	BES	10J4632
Isomer: Terphenyl-d14 (18-120%)	62 %					1	10/28/10 20:11	SW846 8270D	BES	10J4632
Isomer: 2-Fluorobiphenyl (14-120%)	58 %					1	10/28/10 20:11	SW846 8270D	BES	10J4632
Isomer: Nitrobenzene-d5 (17-120%)	102 %					1	10/28/10 20:11	SW846 8270D	BES	10J4632

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/22/10 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NTJ2921-05 (768 Althea-3 - Soil) Sampled: 10/19/10 16:00										
General Chemistry Parameters										
Dry Solids	82.0		%	0.500	0.500	1	10/29/10 09:22	SW-846	HLB	10J5505
Volatile Organic Compounds by EPA Method 8260B										
Benzene	0.00194	J	mg/kg dry	0.00115	0.00210	1	10/28/10 09:13	SW846 8260B	MJH/H	10J4214
Ethylbenzene	0.421		mg/kg dry	0.0514	0.105	50	10/28/10 20:53	SW846 8260B	MJH/H	10J5890
1,2,3,4-Tetrahydronaphthalene	2.59		mg/kg dry	0.0892	0.262	50	10/28/10 20:53	SW846 8260B	MJH/H	10J5890
Toluene	0.00176	J	mg/kg dry	0.000934	0.00210	1	10/28/10 09:13	SW846 8260B	MJH/H	10J4214
Xylenes, total	0.647		mg/kg dry	0.0997	0.262	50	10/28/10 20:53	SW846 8260B	MJH/H	10J5890
1,1-Dichloroethane-d4 (67-138%)	101 %					1	10/28/10 09:13	SW846 8260B	MJH/H	10J4214
1,2-Dichloroethane-d4 (67-138%)	94 %					50	10/28/10 20:53	SW846 8260B	MJH/H	10J5890
1,1,1-Trichloroethane (75-125%)	103 %					1	10/28/10 09:13	SW846 8260B	MJH/H	10J4214
1,1,2-Trichloroethane (75-125%)	96 %					50	10/28/10 20:53	SW846 8260B	MJH/H	10J5890
Toluene-d8 (76-129%)	1050 %	ZY				1	10/28/10 09:13	SW846 8260B	MJH/H	10J4214
Toluene-d8 (76-129%)	103 %					50	10/28/10 20:53	SW846 8260B	MJH/H	10J5890
4-Bromofluorobenzene (67-147%)	2200 %	ZY				1	10/28/10 09:13	SW846 8260B	MJH/H	10J4214
4-Bromofluorobenzene (67-147%)	103 %					50	10/28/10 20:53	SW846 8260B	MJH/H	10J5890
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0166	0.0794	1	10/28/10 20:33	SW846 8270D	BES	10J4632
Acenaphthylene	ND		mg/kg dry	0.0237	0.0794	1	10/28/10 20:33	SW846 8270D	BES	10J4632
Anthracene	0.853		mg/kg dry	0.0107	0.0794	1	10/28/10 20:33	SW846 8270D	BES	10J4632
Benzo (a) anthracene	0.449		mg/kg dry	0.0130	0.0794	1	10/28/10 20:33	SW846 8270D	BES	10J4632
Benzo (a) pyrene	0.165		mg/kg dry	0.00948	0.0794	1	10/28/10 20:33	SW846 8270D	BES	10J4632
Benzo (b) fluoranthene	0.256		mg/kg dry	0.0451	0.0794	1	10/28/10 20:33	SW846 8270D	BES	10J4632
Benzo (g,h,i) perylene	0.0435	J	mg/kg dry	0.0107	0.0794	1	10/28/10 20:33	SW846 8270D	BES	10J4632
Benzo (k) fluoranthene	0.110		mg/kg dry	0.0439	0.0794	1	10/28/10 20:33	SW846 8270D	BES	10J4632
Benzofluoranthene	0.408		mg/kg dry	0.0368	0.0794	1	10/28/10 20:33	SW846 8270D	BES	10J4632
Benzobenz (a,h) anthracene	ND		mg/kg dry	0.0178	0.0794	1	10/28/10 20:33	SW846 8270D	BES	10J4632
Fluoranthene	1.66		mg/kg dry	0.0130	0.0794	1	10/28/10 20:33	SW846 8270D	BES	10J4632
Fluorene	ND		mg/kg dry	0.0237	0.0794	1	10/28/10 20:33	SW846 8270D	BES	10J4632
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0368	0.0794	1	10/28/10 20:33	SW846 8270D	BES	10J4632
1,2,3,4-Tetrahydronaphthalene	6.45		mg/kg dry	0.0664	0.318	4	10/29/10 13:16	SW846 8270D	BES	10J4632
1,2,3,4-Tetrahydronaphthalene	9.10		mg/kg dry	0.0474	0.318	4	10/29/10 13:16	SW846 8270D	BES	10J4632
Pyrene	1.17		mg/kg dry	0.0273	0.0794	1	10/28/10 20:33	SW846 8270D	BES	10J4632
1-Methylnaphthalene	25.4		mg/kg dry	0.285	1.59	20	10/29/10 14:57	SW846 8270D	BES	10J4632
2-Methylnaphthalene	39.1		mg/kg dry	0.498	1.59	20	10/29/10 14:57	SW846 8270D	BES	10J4632
1,2,3-Trichlorobenzene (18-120%)	59 %					1	10/28/10 20:33	SW846 8270D	BES	10J4632
1,2,4-Trichlorobenzene (14-120%)	48 %					1	10/28/10 20:33	SW846 8270D	BES	10J4632
1,3,5-Trichlorobenzene (17-120%)	158 %	ZY				1	10/28/10 20:33	SW846 8270D	BES	10J4632

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/22/10 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NTJ2921-06 (772 Althea - Soil) Sampled: 10/20/10 11:45										
General Chemistry Parameters										
Dry Solids	75.5		%	0.500	0.500	1	10/29/10 09:22	SW-846	HLB	10J5505
Volatile Organic Compounds by EPA Method 8260B										
benzene	ND		mg/kg dry	0.00141	0.00256	1	11/03/10 16:37	SW846 8260B	MJH/H	10J4481
ethylbenzene	ND		mg/kg dry	0.00125	0.00256	1	11/03/10 16:37	SW846 8260B	MJH/H	10J4481
naphthalene	ND	L	mg/kg dry	0.00217	0.00639	1	11/03/10 16:37	SW846 8260B	MJH/H	10J4481
toluene	ND		mg/kg dry	0.00114	0.00256	1	11/03/10 16:37	SW846 8260B	MJH/H	10J4481
xylenes, total	ND		mg/kg dry	0.00243	0.00639	1	11/03/10 16:37	SW846 8260B	MJH/H	10J4481
Residue: 1,2-Dichloroethane-d4 (67-138%)	91 %					1	11/03/10 16:37	SW846 8260B	MJH/H	10J4481
Residue: Dibromofluoromethane (75-125%)	87 %					1	11/03/10 16:37	SW846 8260B	MJH/H	10J4481
Residue: Toluene-d8 (76-129%)	117 %					1	11/03/10 16:37	SW846 8260B	MJH/H	10J4481
Residue: 4-Bromofluorobenzene (67-147%)	102 %					1	11/03/10 16:37	SW846 8260B	MJH/H	10J4481
Polycyclic Aromatic Hydrocarbons by EPA 8270D										
benzophenanthrene	ND		mg/kg dry	0.0182	0.0873	1	10/28/10 20:54	SW846 8270D	BES	10J4632
benzophenanthylene	ND		mg/kg dry	0.0261	0.0873	1	10/28/10 20:54	SW846 8270D	BES	10J4632
anthracene	ND		mg/kg dry	0.0117	0.0873	1	10/28/10 20:54	SW846 8270D	BES	10J4632
benzo (a) anthracene	ND		mg/kg dry	0.0143	0.0873	1	10/28/10 20:54	SW846 8270D	BES	10J4632
benzo (a) pyrene	ND		mg/kg dry	0.0104	0.0873	1	10/28/10 20:54	SW846 8270D	BES	10J4632
benzo (b) fluoranthene	ND		mg/kg dry	0.0495	0.0873	1	10/28/10 20:54	SW846 8270D	BES	10J4632
benzo (g,h,i) perylene	ND		mg/kg dry	0.0117	0.0873	1	10/28/10 20:54	SW846 8270D	BES	10J4632
benzo (k) fluoranthene	ND		mg/kg dry	0.0482	0.0873	1	10/28/10 20:54	SW846 8270D	BES	10J4632
benzofluoranthene	ND		mg/kg dry	0.0404	0.0873	1	10/28/10 20:54	SW846 8270D	BES	10J4632
benzofluoranthene (a,h) anthracene	ND		mg/kg dry	0.0195	0.0873	1	10/28/10 20:54	SW846 8270D	BES	10J4632
fluoranthene	ND		mg/kg dry	0.0143	0.0873	1	10/28/10 20:54	SW846 8270D	BES	10J4632
fluorene	ND		mg/kg dry	0.0261	0.0873	1	10/28/10 20:54	SW846 8270D	BES	10J4632
fluoreno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0404	0.0873	1	10/28/10 20:54	SW846 8270D	BES	10J4632
naphthalene	ND		mg/kg dry	0.0182	0.0873	1	10/28/10 20:54	SW846 8270D	BES	10J4632
phenanthrene	ND		mg/kg dry	0.0130	0.0873	1	10/28/10 20:54	SW846 8270D	BES	10J4632
pyrene	ND		mg/kg dry	0.0300	0.0873	1	10/28/10 20:54	SW846 8270D	BES	10J4632
Methylnaphthalene	ND		mg/kg dry	0.0156	0.0873	1	10/28/10 20:54	SW846 8270D	BES	10J4632
Methylnaphthalene	ND		mg/kg dry	0.0274	0.0873	1	10/28/10 20:54	SW846 8270D	BES	10J4632
Residue: Terphenyl-d14 (18-120%)	60 %					1	10/28/10 20:54	SW846 8270D	BES	10J4632
Residue: 2-Fluorobiphenyl (14-120%)	52 %					1	10/28/10 20:54	SW846 8270D	BES	10J4632
Residue: Nitrobenzene-d5 (17-120%)	45 %					1	10/28/10 20:54	SW846 8270D	BES	10J4632

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/22/10 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NTJ2921-07 (775 Althea - Soil) Sampled: 10/20/10 15:45										
General Chemistry Parameters										
Dry Solids	81.3		%	0.500	0.500	1	10/29/10 09:22	SW-846	HLB	10J5505
Volatile Organic Compounds by EPA Method 8260B										
Benzene	ND		mg/kg dry	0.00129	0.00235	1	11/01/10 16:37	SW846 8260B	MJH/H	10J4689
Ethylbenzene	4.42	M2	mg/kg dry	0.0549	0.112	50	11/03/10 20:11	SW846 8260B	MJH/H	10J4481
1,2-Dichlorobenzene	28.1		mg/kg dry	1.90	5.60	1000	11/03/10 22:49	SW846 8260B	MJH/H	10K0998
Toluene	ND		mg/kg dry	0.00104	0.00235	1	11/01/10 16:37	SW846 8260B	MJH/H	10J4689
Aromatics, total	2.85	B, M2	mg/kg dry	0.106	0.280	50	11/03/10 20:11	SW846 8260B	MJH/H	10J4481
1,1-Dichloroethane-d4 (67-138%)	102 %					1	11/01/10 16:37	SW846 8260B	MJH/H	10J4689
1,2-Dichloroethane-d4 (67-138%)	93 %					50	11/03/10 20:11	SW846 8260B	MJH/H	10J4481
1,2-Dichloroethane-d4 (67-138%)	83 %					1000	11/03/10 22:49	SW846 8260B	MJH/H	10K0998
1,1-Dibromofluoromethane (75-125%)	105 %					1	11/01/10 16:37	SW846 8260B	MJH/H	10J4689
1,2-Dibromofluoromethane (75-125%)	91 %					50	11/03/10 20:11	SW846 8260B	MJH/H	10J4481
1,2-Dibromofluoromethane (75-125%)	91 %					1000	11/03/10 22:49	SW846 8260B	MJH/H	10K0998
1,3-Dichlorobenzene (76-129%)	137 %					1	11/01/10 16:37	SW846 8260B	MJH/H	10J4689
1,3-Dichlorobenzene (76-129%)	115 %					50	11/03/10 20:11	SW846 8260B	MJH/H	10J4481
1,3-Dichlorobenzene (76-129%)	103 %					1000	11/03/10 22:49	SW846 8260B	MJH/H	10K0998
1,4-Dibromobenzene (67-147%)	408 %					1	11/01/10 16:37	SW846 8260B	MJH/H	10J4689
1,4-Dibromobenzene (67-147%)	119 %					50	11/03/10 20:11	SW846 8260B	MJH/H	10J4481
1,4-Dibromobenzene (67-147%)	106 %					1000	11/03/10 22:49	SW846 8260B	MJH/H	10K0998
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0168	0.0804	1	10/28/10 21:16	SW846 8270D	BES	10J4632
Acenaphthylene	ND		mg/kg dry	0.0240	0.0804	1	10/28/10 21:16	SW846 8270D	BES	10J4632
Anthracene	0.761		mg/kg dry	0.0108	0.0804	1	10/28/10 21:16	SW846 8270D	BES	10J4632
Benzo (a) anthracene	0.279		mg/kg dry	0.0132	0.0804	1	10/28/10 21:16	SW846 8270D	BES	10J4632
Benzo (a) pyrene	0.0928		mg/kg dry	0.00960	0.0804	1	10/28/10 21:16	SW846 8270D	BES	10J4632
Benzo (b) fluoranthene	0.140		mg/kg dry	0.0456	0.0804	1	10/28/10 21:16	SW846 8270D	BES	10J4632
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0108	0.0804	1	10/28/10 21:16	SW846 8270D	BES	10J4632
Benzo (k) fluoranthene	0.0600	J	mg/kg dry	0.0444	0.0804	1	10/28/10 21:16	SW846 8270D	BES	10J4632
Benzofluoranthene	0.183		mg/kg dry	0.0372	0.0804	1	10/28/10 21:16	SW846 8270D	BES	10J4632
Benzo (a,h) anthracene	ND		mg/kg dry	0.0180	0.0804	1	10/28/10 21:16	SW846 8270D	BES	10J4632
Fluoranthene	1.01		mg/kg dry	0.0132	0.0804	1	10/28/10 21:16	SW846 8270D	BES	10J4632
Fluorene	2.78		mg/kg dry	0.0240	0.0804	1	10/28/10 21:16	SW846 8270D	BES	10J4632
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0372	0.0804	1	10/28/10 21:16	SW846 8270D	BES	10J4632
1-Methylanthracene	9.59		mg/kg dry	0.0672	0.321	4	10/29/10 13:38	SW846 8270D	BES	10J4632
1-Methylnaphthalene	9.34		mg/kg dry	0.0480	0.321	4	10/29/10 13:38	SW846 8270D	BES	10J4632
2-Methylnaphthalene	1.07		mg/kg dry	0.0276	0.0804	1	10/28/10 21:16	SW846 8270D	BES	10J4632
3-Methylnaphthalene	31.3		mg/kg dry	0.288	1.61	20	10/29/10 15:19	SW846 8270D	BES	10J4632
4-Methylnaphthalene	49.0		mg/kg dry	0.504	1.61	20	10/29/10 15:19	SW846 8270D	BES	10J4632
1,2,3,4-Tetrahydronaphthalene	62 %					1	10/28/10 21:16	SW846 8270D	BES	10J4632

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/22/10 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NTJ2921-07 (775 Althea - Soil) - cont. Sampled: 10/20/10 15:45										
Polyaromatic Hydrocarbons by EPA 8270D - cont.										
Surrogate: 2-Fluorobiphenyl (14-120%)	63 %					1	10/28/10 21:16	SW846 8270D	BES	10J4632
Surrogate: Nitrobenzene-d5 (17-120%)	86 %					1	10/28/10 21:16	SW846 8270D	BES	10J4632
Sample ID: NTJ2921-08 (776 Laurel Bay Blvd. - Soil) Sampled: 10/21/10 11:15										
General Chemistry Parameters										
Total Dry Solids	95.2		%	0.500	0.500	1	10/29/10 09:22	SW-846	HLB	10J5505
Volatile Organic Compounds by EPA Method 8260B										
Benzene	ND		mg/kg dry	0.00125	0.00227	1	11/03/10 17:06	SW846 8260B	MJH/H	10J4481
Toluene	ND		mg/kg dry	0.00111	0.00227	1	11/03/10 17:06	SW846 8260B	MJH/H	10J4481
o-Xylenes	ND	L	mg/kg dry	0.00193	0.00568	1	11/03/10 17:06	SW846 8260B	MJH/H	10J4481
m-Xylenes	ND		mg/kg dry	0.00101	0.00227	1	11/03/10 17:06	SW846 8260B	MJH/H	10J4481
p-Xylenes, total	ND		mg/kg dry	0.00216	0.00568	1	11/03/10 17:06	SW846 8260B	MJH/H	10J4481
Surrogate: 1,2-Dichloroethane-d4 (67-138%)	87 %					1	11/03/10 17:06	SW846 8260B	MJH/H	10J4481
Surrogate: Dibromofluoromethane (75-125%)	87 %					1	11/03/10 17:06	SW846 8260B	MJH/H	10J4481
Surrogate: Toluene-d8 (76-129%)	103 %					1	11/03/10 17:06	SW846 8260B	MJH/H	10J4481
Surrogate: 4-Bromofluorobenzene (67-147%)	112 %					1	11/03/10 17:06	SW846 8260B	MJH/H	10J4481
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0147	0.0703	1	10/28/10 21:38	SW846 8270D	BES	10J4632
Acenaphthylene	ND		mg/kg dry	0.0210	0.0703	1	10/28/10 21:38	SW846 8270D	BES	10J4632
Anthracene	ND		mg/kg dry	0.00944	0.0703	1	10/28/10 21:38	SW846 8270D	BES	10J4632
Benzo (a) anthracene	ND		mg/kg dry	0.0115	0.0703	1	10/28/10 21:38	SW846 8270D	BES	10J4632
Benzo (a) pyrene	ND		mg/kg dry	0.00839	0.0703	1	10/28/10 21:38	SW846 8270D	BES	10J4632
Benzo (b) fluoranthene	ND		mg/kg dry	0.0399	0.0703	1	10/28/10 21:38	SW846 8270D	BES	10J4632
Benzo (g,h,i) perylene	ND		mg/kg dry	0.00944	0.0703	1	10/28/10 21:38	SW846 8270D	BES	10J4632
Benzo (k) fluoranthene	ND		mg/kg dry	0.0388	0.0703	1	10/28/10 21:38	SW846 8270D	BES	10J4632
Benzofluoranthene	ND		mg/kg dry	0.0325	0.0703	1	10/28/10 21:38	SW846 8270D	BES	10J4632
Benzo (a,h) anthracene	ND		mg/kg dry	0.0157	0.0703	1	10/28/10 21:38	SW846 8270D	BES	10J4632
Fluoranthene	ND		mg/kg dry	0.0115	0.0703	1	10/28/10 21:38	SW846 8270D	BES	10J4632
Fluorene	ND		mg/kg dry	0.0210	0.0703	1	10/28/10 21:38	SW846 8270D	BES	10J4632
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0325	0.0703	1	10/28/10 21:38	SW846 8270D	BES	10J4632
Naphthalene	ND		mg/kg dry	0.0147	0.0703	1	10/28/10 21:38	SW846 8270D	BES	10J4632
Phenanthrene	ND		mg/kg dry	0.0105	0.0703	1	10/28/10 21:38	SW846 8270D	BES	10J4632
Pyrene	ND		mg/kg dry	0.0241	0.0703	1	10/28/10 21:38	SW846 8270D	BES	10J4632
Methylnaphthalene	0.0402	J	mg/kg dry	0.0126	0.0703	1	10/28/10 21:38	SW846 8270D	BES	10J4632
Methylnaphthalene	0.0643	J	mg/kg dry	0.0220	0.0703	1	10/28/10 21:38	SW846 8270D	BES	10J4632
Surrogate: Terphenyl-d14 (18-120%)	63 %					1	10/28/10 21:38	SW846 8270D	BES	10J4632
Surrogate: 2-Fluorobiphenyl (14-120%)	50 %					1	10/28/10 21:38	SW846 8270D	BES	10J4632
Surrogate: Nitrobenzene-d5 (17-120%)	43 %					1	10/28/10 21:38	SW846 8270D	BES	10J4632

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/22/10 08:10

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NTJ2921-09 (774 Althea - Soil) Sampled: 10/21/10 16:45										
General Chemistry Parameters										
Dry Solids	86.2		%	0.500	0.500	1	10/29/10 09:22	SW-846	HLB	10J5505
Volatile Organic Compounds by EPA Method 8260B										
Benzene	ND		mg/kg dry	0.00113	0.00205	1	11/01/10 17:35	SW846 8260B	MJH/H	10J4689
Ethylbenzene	0.00487		mg/kg dry	0.00100	0.00205	1	11/01/10 17:35	SW846 8260B	MJH/H	10J4689
o-Xylenes	0.0365		mg/kg dry	0.00174	0.00513	1	11/01/10 17:35	SW846 8260B	MJH/H	10J4689
m-Xylene	ND		mg/kg dry	0.000912	0.00205	1	11/01/10 17:35	SW846 8260B	MJH/H	10J4689
p-Xylenes, total	0.0156		mg/kg dry	0.00195	0.00513	1	11/01/10 17:35	SW846 8260B	MJH/H	10J4689
1,2-Dichloroethane-d4 (67-138%)	102 %					1	11/01/10 17:35	SW846 8260B	MJH/H	10J4689
1,1-Dibromofluoromethane (75-125%)	100 %					1	11/01/10 17:35	SW846 8260B	MJH/H	10J4689
1,3-Dichlorobenzene (76-129%)	103 %					1	11/01/10 17:35	SW846 8260B	MJH/H	10J4689
1,4-Dibromofluorobenzene (67-147%)	114 %					1	11/01/10 17:35	SW846 8260B	MJH/H	10J4689
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0159	0.0759	1	10/28/10 22:00	SW846 8270D	BES	10J4632
Acenaphthylene	ND		mg/kg dry	0.0227	0.0759	1	10/28/10 22:00	SW846 8270D	BES	10J4632
Anthracene	ND		mg/kg dry	0.0102	0.0759	1	10/28/10 22:00	SW846 8270D	BES	10J4632
Benzo (a) anthracene	ND		mg/kg dry	0.0125	0.0759	1	10/28/10 22:00	SW846 8270D	BES	10J4632
Benzo (a) pyrene	ND		mg/kg dry	0.00907	0.0759	1	10/28/10 22:00	SW846 8270D	BES	10J4632
Benzo (b) fluoranthene	ND		mg/kg dry	0.0431	0.0759	1	10/28/10 22:00	SW846 8270D	BES	10J4632
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0102	0.0759	1	10/28/10 22:00	SW846 8270D	BES	10J4632
Benzo (k) fluoranthene	ND		mg/kg dry	0.0419	0.0759	1	10/28/10 22:00	SW846 8270D	BES	10J4632
Benzofluorene	ND		mg/kg dry	0.0351	0.0759	1	10/28/10 22:00	SW846 8270D	BES	10J4632
Benzo (a,h) anthracene	ND		mg/kg dry	0.0170	0.0759	1	10/28/10 22:00	SW846 8270D	BES	10J4632
Fluoranthene	ND		mg/kg dry	0.0125	0.0759	1	10/28/10 22:00	SW846 8270D	BES	10J4632
Fluorene	ND		mg/kg dry	0.0227	0.0759	1	10/28/10 22:00	SW846 8270D	BES	10J4632
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0351	0.0759	1	10/28/10 22:00	SW846 8270D	BES	10J4632
1-Methylanthracene	ND		mg/kg dry	0.0159	0.0759	1	10/28/10 22:00	SW846 8270D	BES	10J4632
Benzo (a) phenanthrene	ND		mg/kg dry	0.0113	0.0759	1	10/28/10 22:00	SW846 8270D	BES	10J4632
Pyrene	ND		mg/kg dry	0.0261	0.0759	1	10/28/10 22:00	SW846 8270D	BES	10J4632
2-Methylnaphthalene	ND		mg/kg dry	0.0136	0.0759	1	10/28/10 22:00	SW846 8270D	BES	10J4632
1-Methylnaphthalene	ND		mg/kg dry	0.0238	0.0759	1	10/28/10 22:00	SW846 8270D	BES	10J4632
1,2,3-Trichlorobenzene (18-120%)	59 %					1	10/28/10 22:00	SW846 8270D	BES	10J4632
1,2-Difluorobiphenyl (14-120%)	49 %					1	10/28/10 22:00	SW846 8270D	BES	10J4632
1,4-Dinitrobenzene-d5 (17-120%)	42 %					1	10/28/10 22:00	SW846 8270D	BES	10J4632

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/22/10 08:10

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Polycyclic Aromatic Hydrocarbons by EPA 8270D							
SW846 8270D	10J4632	NTJ2921-01	30.94	1.00	10/26/10 11:05	SAS	EPA 3550C
SW846 8270D	10J4632	NTJ2921-01RE1	30.94	1.00	10/26/10 11:05	SAS	EPA 3550C
SW846 8270D	10J4632	NTJ2921-01RE2	30.94	1.00	10/26/10 11:05	SAS	EPA 3550C
SW846 8270D	10J4632	NTJ2921-01RE3	30.94	1.00	10/26/10 11:05	SAS	EPA 3550C
SW846 8270D	10J4632	NTJ2921-02	30.35	1.00	10/26/10 11:05	SAS	EPA 3550C
SW846 8270D	10J4632	NTJ2921-03	30.38	1.00	10/26/10 11:05	SAS	EPA 3550C
SW846 8270D	10J4632	NTJ2921-04	30.35	1.00	10/26/10 11:05	SAS	EPA 3550C
SW846 8270D	10J4632	NTJ2921-04RE1	30.35	1.00	10/26/10 11:05	SAS	EPA 3550C
SW846 8270D	10J4632	NTJ2921-05	30.86	1.00	10/26/10 11:05	SAS	EPA 3550C
SW846 8270D	10J4632	NTJ2921-05RE1	30.86	1.00	10/26/10 11:05	SAS	EPA 3550C
SW846 8270D	10J4632	NTJ2921-05RE2	30.86	1.00	10/26/10 11:05	SAS	EPA 3550C
SW846 8270D	10J4632	NTJ2921-06	30.49	1.00	10/26/10 11:05	SAS	EPA 3550C
SW846 8270D	10J4632	NTJ2921-07	30.77	1.00	10/26/10 11:05	SAS	EPA 3550C
SW846 8270D	10J4632	NTJ2921-07RE1	30.77	1.00	10/26/10 11:05	SAS	EPA 3550C
SW846 8270D	10J4632	NTJ2921-07RE2	30.77	1.00	10/26/10 11:05	SAS	EPA 3550C
SW846 8270D	10J4632	NTJ2921-08	30.05	1.00	10/26/10 11:05	SAS	EPA 3550C
SW846 8270D	10J4632	NTJ2921-09	30.71	1.00	10/26/10 11:05	SAS	EPA 3550C
Volatile Organic Compounds by EPA Method 8260B							
SW846 8260B	10J4214	NTJ2921-01	5.57	5.00	10/18/10 11:30	JRL	EPA 5035
SW846 8260B	10J5890	NTJ2921-01RE1	5.57	5.00	10/18/10 11:30	JRL	EPA 5035
SW846 8260B	10J5890	NTJ2921-01RE2	5.57	5.00	10/18/10 11:30	JRL	EPA 5035
SW846 8260B	10J4214	NTJ2921-02	6.46	5.00	10/18/10 15:00	JRL	EPA 5035
SW846 8260B	10J3703	NTJ2921-02RE1	6.46	5.00	10/18/10 15:00	JRL	EPA 5035
SW846 8260B	10J4214	NTJ2921-03	6.88	5.00	10/19/10 10:30	JRL	EPA 5035
SW846 8260B	10J3703	NTJ2921-03RE1	6.88	5.00	10/19/10 10:30	JRL	EPA 5035
SW846 8260B	10J4214	NTJ2921-04	5.41	5.00	10/19/10 13:45	JRL	EPA 5035
SW846 8260B	10J5890	NTJ2921-04RE1	5.41	5.00	10/19/10 13:45	JRL	EPA 5035
SW846 8260B	10J4214	NTJ2921-05	5.81	5.00	10/19/10 16:00	JRL	EPA 5035
SW846 8260B	10J5890	NTJ2921-05RE1	5.81	5.00	10/19/10 16:00	JRL	EPA 5035
SW846 8260B	10J4689	NTJ2921-06	5.06	5.00	10/20/10 11:45	JRL	EPA 5035
SW846 8260B	10J4481	NTJ2921-06RE1	5.18	5.00	10/20/10 11:45	JRL	EPA 5035
SW846 8260B	10J4689	NTJ2921-07	5.24	5.00	10/20/10 15:45	JRL	EPA 5035
SW846 8260B	10J4481	NTJ2921-07RE1	5.49	5.00	10/20/10 15:45	JRL	EPA 5035
SW846 8260B	10K0998	NTJ2921-07RE2	5.49	5.00	10/20/10 15:45	JRL	EPA 5035
SW846 8260B	10J4689	NTJ2921-08	4.83	5.00	10/21/10 11:15	JRL	EPA 5035
SW846 8260B	10J4481	NTJ2921-08RE1	4.62	5.00	10/21/10 11:15	JRL	EPA 5035
SW846 8260B	10J4689	NTJ2921-09	5.66	5.00	10/21/10 16:45	JRL	EPA 5035

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/22/10 08:10

PROJECT QUALITY CONTROL DATA

Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
10J4214-BLK1						
Benzene	<0.00110		mg/kg wet	10J4214	10J4214-BLK1	10/28/10 05:20
Ethylbenzene	<0.000980		mg/kg wet	10J4214	10J4214-BLK1	10/28/10 05:20
Naphthalene	<0.00170		mg/kg wet	10J4214	10J4214-BLK1	10/28/10 05:20
Toluene	<0.000890		mg/kg wet	10J4214	10J4214-BLK1	10/28/10 05:20
Xylenes, total	<0.00190		mg/kg wet	10J4214	10J4214-BLK1	10/28/10 05:20
Surrogate: 1,2-Dichloroethane-d4	98%			10J4214	10J4214-BLK1	10/28/10 05:20
Surrogate: Dibromofluoromethane	102%			10J4214	10J4214-BLK1	10/28/10 05:20
Surrogate: Toluene-d8	98%			10J4214	10J4214-BLK1	10/28/10 05:20
Surrogate: 4-Bromofluorobenzene	104%			10J4214	10J4214-BLK1	10/28/10 05:20
10J4481-BLK1						
Benzene	<0.00110		mg/kg wet	10J4481	10J4481-BLK1	11/03/10 15:38
Ethylbenzene	<0.000980		mg/kg wet	10J4481	10J4481-BLK1	11/03/10 15:38
Naphthalene	<0.00170		mg/kg wet	10J4481	10J4481-BLK1	11/03/10 15:38
Toluene	<0.000890		mg/kg wet	10J4481	10J4481-BLK1	11/03/10 15:38
Xylenes, total	0.00192	J	mg/kg wet	10J4481	10J4481-BLK1	11/03/10 15:38
Surrogate: 1,2-Dichloroethane-d4	106%			10J4481	10J4481-BLK1	11/03/10 15:38
Surrogate: Dibromofluoromethane	101%			10J4481	10J4481-BLK1	11/03/10 15:38
Surrogate: Toluene-d8	109%			10J4481	10J4481-BLK1	11/03/10 15:38
Surrogate: 4-Bromofluorobenzene	106%			10J4481	10J4481-BLK1	11/03/10 15:38
10J4689-BLK1						
Benzene	<0.00110		mg/kg wet	10J4689	10J4689-BLK1	11/01/10 13:01
Ethylbenzene	<0.000980		mg/kg wet	10J4689	10J4689-BLK1	11/01/10 13:01
Naphthalene	<0.00170		mg/kg wet	10J4689	10J4689-BLK1	11/01/10 13:01
Toluene	<0.000890		mg/kg wet	10J4689	10J4689-BLK1	11/01/10 13:01
Xylenes, total	<0.00190		mg/kg wet	10J4689	10J4689-BLK1	11/01/10 13:01
Surrogate: 1,2-Dichloroethane-d4	96%			10J4689	10J4689-BLK1	11/01/10 13:01
Surrogate: Dibromofluoromethane	102%			10J4689	10J4689-BLK1	11/01/10 13:01
Surrogate: Toluene-d8	99%			10J4689	10J4689-BLK1	11/01/10 13:01
Surrogate: 4-Bromofluorobenzene	103%			10J4689	10J4689-BLK1	11/01/10 13:01
10J5890-BLK1						
Benzene	<0.00110		mg/kg wet	10J5890	10J5890-BLK1	10/28/10 15:28
Ethylbenzene	<0.000980		mg/kg wet	10J5890	10J5890-BLK1	10/28/10 15:28
Naphthalene	<0.00170		mg/kg wet	10J5890	10J5890-BLK1	10/28/10 15:28
Toluene	<0.000890		mg/kg wet	10J5890	10J5890-BLK1	10/28/10 15:28
Xylenes, total	<0.00190		mg/kg wet	10J5890	10J5890-BLK1	10/28/10 15:28
Surrogate: 1,2-Dichloroethane-d4	96%			10J5890	10J5890-BLK1	10/28/10 15:28
Surrogate: Dibromofluoromethane	95%			10J5890	10J5890-BLK1	10/28/10 15:28
Surrogate: Toluene-d8	102%			10J5890	10J5890-BLK1	10/28/10 15:28
Surrogate: 4-Bromofluorobenzene	105%			10J5890	10J5890-BLK1	10/28/10 15:28

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/22/10 08:10

PROJECT QUALITY CONTROL DATA Blank - Cont.

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

10J5890-BLK2

benzene	<0.0550		mg/kg wet	10J5890	10J5890-BLK2	10/28/10 15:59
ethylbenzene	<0.0490		mg/kg wet	10J5890	10J5890-BLK2	10/28/10 15:59
m-xylbenzene	<0.0850		mg/kg wet	10J5890	10J5890-BLK2	10/28/10 15:59
toluene	<0.0445		mg/kg wet	10J5890	10J5890-BLK2	10/28/10 15:59
x-ylenes, total	<0.0950		mg/kg wet	10J5890	10J5890-BLK2	10/28/10 15:59
surrogate: 1,2-Dichloroethane-d4	99%			10J5890	10J5890-BLK2	10/28/10 15:59
surrogate: Dibromofluoromethane	96%			10J5890	10J5890-BLK2	10/28/10 15:59
surrogate: Toluene-d8	100%			10J5890	10J5890-BLK2	10/28/10 15:59
surrogate: 4-Bromofluorobenzene	100%			10J5890	10J5890-BLK2	10/28/10 15:59

10K0998-BLK1

benzene	<0.00110		mg/kg wet	10K0998	10K0998-BLK1	11/03/10 18:35
ethylbenzene	<0.000980		mg/kg wet	10K0998	10K0998-BLK1	11/03/10 18:35
m-xylbenzene	<0.00170		mg/kg wet	10K0998	10K0998-BLK1	11/03/10 18:35
toluene	<0.000890		mg/kg wet	10K0998	10K0998-BLK1	11/03/10 18:35
x-ylenes, total	<0.00190		mg/kg wet	10K0998	10K0998-BLK1	11/03/10 18:35
surrogate: 1,2-Dichloroethane-d4	92%			10K0998	10K0998-BLK1	11/03/10 18:35
surrogate: Dibromofluoromethane	94%			10K0998	10K0998-BLK1	11/03/10 18:35
surrogate: Toluene-d8	102%			10K0998	10K0998-BLK1	11/03/10 18:35
surrogate: 4-Bromofluorobenzene	108%			10K0998	10K0998-BLK1	11/03/10 18:35

10K0998-BLK2

benzene	<0.0550		mg/kg wet	10K0998	10K0998-BLK2	11/03/10 19:06
ethylbenzene	<0.0490		mg/kg wet	10K0998	10K0998-BLK2	11/03/10 19:06
m-xylbenzene	<0.0850		mg/kg wet	10K0998	10K0998-BLK2	11/03/10 19:06
toluene	<0.0445		mg/kg wet	10K0998	10K0998-BLK2	11/03/10 19:06
x-ylenes, total	<0.0950		mg/kg wet	10K0998	10K0998-BLK2	11/03/10 19:06
surrogate: 1,2-Dichloroethane-d4	86%			10K0998	10K0998-BLK2	11/03/10 19:06
surrogate: Dibromofluoromethane	91%			10K0998	10K0998-BLK2	11/03/10 19:06
surrogate: Toluene-d8	101%			10K0998	10K0998-BLK2	11/03/10 19:06
surrogate: 4-Bromofluorobenzene	105%			10K0998	10K0998-BLK2	11/03/10 19:06

Polycyclic Aromatic Hydrocarbons by EPA 8270D

10J4632-BLK1

benz[a]anthracene	<0.0140		mg/kg wet	10J4632	10J4632-BLK1	10/28/10 15:46
benz[a]phenanthrene	<0.0200		mg/kg wet	10J4632	10J4632-BLK1	10/28/10 15:46
benz[a]pyrene	<0.00900		mg/kg wet	10J4632	10J4632-BLK1	10/28/10 15:46
benzo (a) anthracene	<0.0110		mg/kg wet	10J4632	10J4632-BLK1	10/28/10 15:46
benzo (a) pyrene	<0.00800		mg/kg wet	10J4632	10J4632-BLK1	10/28/10 15:46
benzo (b) fluoranthene	<0.0380		mg/kg wet	10J4632	10J4632-BLK1	10/28/10 15:46
benzo (g,h,i) perylene	<0.00900		mg/kg wet	10J4632	10J4632-BLK1	10/28/10 15:46

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/22/10 08:10

PROJECT QUALITY CONTROL DATA

Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Polyaromatic Hydrocarbons by EPA 8270D						
10J4632-BLK1						
Benzo (k) fluoranthene	<0.0370		mg/kg wet	10J4632	10J4632-BLK1	10/28/10 15:46
Chrysene	<0.0310		mg/kg wet	10J4632	10J4632-BLK1	10/28/10 15:46
Dibenz (a,h) anthracene	<0.0150		mg/kg wet	10J4632	10J4632-BLK1	10/28/10 15:46
Fluoranthene	<0.0110		mg/kg wet	10J4632	10J4632-BLK1	10/28/10 15:46
Fluorene	<0.0200		mg/kg wet	10J4632	10J4632-BLK1	10/28/10 15:46
Indeno (1,2,3-cd) pyrene	<0.0310		mg/kg wet	10J4632	10J4632-BLK1	10/28/10 15:46
Naphthalene	<0.0140		mg/kg wet	10J4632	10J4632-BLK1	10/28/10 15:46
Phenanthrene	<0.0100		mg/kg wet	10J4632	10J4632-BLK1	10/28/10 15:46
Pyrene	<0.0230		mg/kg wet	10J4632	10J4632-BLK1	10/28/10 15:46
1-Methylnaphthalene	<0.0120		mg/kg wet	10J4632	10J4632-BLK1	10/28/10 15:46
2-Methylnaphthalene	<0.0210		mg/kg wet	10J4632	10J4632-BLK1	10/28/10 15:46
Surrogate: Terphenyl-d14	74%			10J4632	10J4632-BLK1	10/28/10 15:46
Surrogate: 2-Fluorobiphenyl	70%			10J4632	10J4632-BLK1	10/28/10 15:46
Surrogate: Nitrobenzene-d5	63%			10J4632	10J4632-BLK1	10/28/10 15:46

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/22/10 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										
0J5505-DUP1										
5 Dry Solids	83.7	84.0		%	0.3	20	10J5505	NTJ2921-01		10/29/10 09:22

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/22/10 08:10

PROJECT QUALITY CONTROL DATA

LCS

analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
0J4214-BS1								
Benzene	50.0	46.0		ug/kg	92%	78 - 126	10J4214	10/28/10 04:21
Ethylbenzene	50.0	47.7		ug/kg	95%	79 - 130	10J4214	10/28/10 04:21
Naphthalene	50.0	39.6		ug/kg	79%	72 - 150	10J4214	10/28/10 04:21
Toluene	50.0	47.4		ug/kg	95%	76 - 126	10J4214	10/28/10 04:21
Kylenes, total	150	142		ug/kg	94%	80 - 130	10J4214	10/28/10 04:21
Surrogate: 1,2-Dichloroethane-d4	50.0	47.7			95%	67 - 138	10J4214	10/28/10 04:21
Surrogate: Dibromofluoromethane	50.0	50.4			101%	75 - 125	10J4214	10/28/10 04:21
Surrogate: Toluene-d8	50.0	50.2			100%	76 - 129	10J4214	10/28/10 04:21
Surrogate: 4-Bromofluorobenzene	50.0	50.6			101%	67 - 147	10J4214	10/28/10 04:21
0J4481-BS1								
Benzene	50.0	53.0		ug/kg	106%	78 - 126	10J4481	11/03/10 12:47
Ethylbenzene	50.0	54.5		ug/kg	109%	79 - 130	10J4481	11/03/10 12:47
Naphthalene	50.0	122	L	ug/kg	244%	72 - 150	10J4481	11/03/10 12:47
Toluene	50.0	54.4		ug/kg	109%	76 - 126	10J4481	11/03/10 12:47
Kylenes, total	150	169	B	ug/kg	112%	80 - 130	10J4481	11/03/10 12:47
Surrogate: 1,2-Dichloroethane-d4	50.0	51.0			102%	67 - 138	10J4481	11/03/10 12:47
Surrogate: Dibromofluoromethane	50.0	50.5			101%	75 - 125	10J4481	11/03/10 12:47
Surrogate: Toluene-d8	50.0	51.8			104%	76 - 129	10J4481	11/03/10 12:47
Surrogate: 4-Bromofluorobenzene	50.0	51.8			104%	67 - 147	10J4481	11/03/10 12:47
0J4689-BS1								
Benzene	50.0	48.0		ug/kg	96%	78 - 126	10J4689	11/01/10 10:06
Ethylbenzene	50.0	53.1		ug/kg	106%	79 - 130	10J4689	11/01/10 10:06
Naphthalene	50.0	48.3		ug/kg	97%	72 - 150	10J4689	11/01/10 10:06
Toluene	50.0	50.0		ug/kg	100%	76 - 126	10J4689	11/01/10 10:06
Kylenes, total	150	160		ug/kg	106%	80 - 130	10J4689	11/01/10 10:06
Surrogate: 1,2-Dichloroethane-d4	50.0	48.7			97%	67 - 138	10J4689	11/01/10 10:06
Surrogate: Dibromofluoromethane	50.0	53.1			106%	75 - 125	10J4689	11/01/10 10:06
Surrogate: Toluene-d8	50.0	50.4			101%	76 - 129	10J4689	11/01/10 10:06
Surrogate: 4-Bromofluorobenzene	50.0	52.5			105%	67 - 147	10J4689	11/01/10 10:06
0J5890-BS1								
Benzene	50.0	48.9		ug/kg	98%	78 - 126	10J5890	10/28/10 13:58
Ethylbenzene	50.0	50.2		ug/kg	100%	79 - 130	10J5890	10/28/10 13:58
Naphthalene	50.0	47.8		ug/kg	96%	72 - 150	10J5890	10/28/10 13:58
Toluene	50.0	47.8		ug/kg	96%	76 - 126	10J5890	10/28/10 13:58
Kylenes, total	150	146		ug/kg	97%	80 - 130	10J5890	10/28/10 13:58
Surrogate: 1,2-Dichloroethane-d4	50.0	52.4			105%	67 - 138	10J5890	10/28/10 13:58
Surrogate: Dibromofluoromethane	50.0	54.7			109%	75 - 125	10J5890	10/28/10 13:58
Surrogate: Toluene-d8	50.0	51.1			102%	76 - 129	10J5890	10/28/10 13:58
Surrogate: 4-Bromofluorobenzene	50.0	54.2			108%	67 - 147	10J5890	10/28/10 13:58

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/22/10 08:10

PROJECT QUALITY CONTROL DATA LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
10K0998-BS1								
Benzene	50.0	47.4		ug/kg	95%	78 - 126	10K0998	11/03/10 17:03
Ethylbenzene	50.0	56.5		ug/kg	113%	79 - 130	10K0998	11/03/10 17:03
Naphthalene	50.0	56.3		ug/kg	113%	72 - 150	10K0998	11/03/10 17:03
Toluene	50.0	51.4		ug/kg	103%	76 - 126	10K0998	11/03/10 17:03
Xylenes, total	150	164		ug/kg	109%	80 - 130	10K0998	11/03/10 17:03
Surrogate: 1,2-Dichloroethane-d4	50.0	45.2			90%	67 - 138	10K0998	11/03/10 17:03
Surrogate: Dibromofluoromethane	50.0	47.5			95%	75 - 125	10K0998	11/03/10 17:03
Surrogate: Toluene-d8	50.0	49.5			99%	76 - 129	10K0998	11/03/10 17:03
Surrogate: 4-Bromofluorobenzene	50.0	53.6			107%	67 - 147	10K0998	11/03/10 17:03
Polycyclic Aromatic Hydrocarbons by EPA 8270D								
10J4632-BS1								
Acenaphthene	1.67	1.14		mg/kg wet	68%	49 - 120	10J4632	10/28/10 16:08
Acenaphthylene	1.67	1.15		mg/kg wet	69%	52 - 120	10J4632	10/28/10 16:08
Anthracene	1.67	1.23		mg/kg wet	74%	58 - 120	10J4632	10/28/10 16:08
Benzo (a) anthracene	1.67	1.13		mg/kg wet	68%	57 - 120	10J4632	10/28/10 16:08
Benzo (a) pyrene	1.67	1.25		mg/kg wet	75%	55 - 120	10J4632	10/28/10 16:08
Benzo (b) fluoranthene	1.67	1.21		mg/kg wet	72%	51 - 123	10J4632	10/28/10 16:08
Benzo (g,h,i) perylene	1.67	1.16		mg/kg wet	70%	49 - 121	10J4632	10/28/10 16:08
Benzo (k) fluoranthene	1.67	1.16		mg/kg wet	69%	42 - 129	10J4632	10/28/10 16:08
Bkrysene	1.67	1.10		mg/kg wet	66%	55 - 120	10J4632	10/28/10 16:08
Dibenz (a,h) anthracene	1.67	1.17		mg/kg wet	70%	50 - 123	10J4632	10/28/10 16:08
Fluoranthene	1.67	1.14		mg/kg wet	68%	58 - 120	10J4632	10/28/10 16:08
Fluorene	1.67	1.13		mg/kg wet	68%	54 - 120	10J4632	10/28/10 16:08
Indeno (1,2,3-cd) pyrene	1.67	1.20		mg/kg wet	72%	50 - 122	10J4632	10/28/10 16:08
Naphthalene	1.67	0.943		mg/kg wet	57%	28 - 120	10J4632	10/28/10 16:08
Phenanthrene	1.67	1.16		mg/kg wet	70%	56 - 120	10J4632	10/28/10 16:08
Pyrene	1.67	1.19		mg/kg wet	71%	56 - 120	10J4632	10/28/10 16:08
1-Methylnaphthalene	1.67	0.909		mg/kg wet	55%	36 - 120	10J4632	10/28/10 16:08
2-Methylnaphthalene	1.67	0.980		mg/kg wet	59%	36 - 120	10J4632	10/28/10 16:08
Surrogate: Terphenyl-d14	1.67	1.02			61%	18 - 120	10J4632	10/28/10 16:08
Surrogate: 2-Fluorobiphenyl	1.67	0.964			58%	14 - 120	10J4632	10/28/10 16:08
Surrogate: Nitrobenzene-d5	1.67	0.886			53%	17 - 120	10J4632	10/28/10 16:08

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/22/10 08:10

PROJECT QUALITY CONTROL DATA

LCS Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
10J4481-BSD1												
Benzene		50.3		ug/kg	50.0	101%	78 - 126	5	50	10J4481		11/03/10 13:52
Ethylbenzene		54.1		ug/kg	50.0	108%	79 - 130	0.8	50	10J4481		11/03/10 13:52
Naphthalene		114	L	ug/kg	50.0	229%	72 - 150	6	50	10J4481		11/03/10 13:52
Toluene		52.9		ug/kg	50.0	106%	76 - 126	3	50	10J4481		11/03/10 13:52
Xylenes, total		170	B	ug/kg	150	113%	80 - 130	0.6	50	10J4481		11/03/10 13:52
Surrogate: 1,2-Dichloroethane-d4		48.2		ug/kg	50.0	96%	67 - 138			10J4481		11/03/10 13:52
Surrogate: Dibromofluoromethane		48.6		ug/kg	50.0	97%	75 - 125			10J4481		11/03/10 13:52
Surrogate: Toluene-d8		51.6		ug/kg	50.0	103%	76 - 129			10J4481		11/03/10 13:52
Surrogate: 4-Bromofluorobenzene		52.1		ug/kg	50.0	104%	67 - 147			10J4481		11/03/10 13:52
10J4689-BSD1												
Benzene		51.0		ug/kg	50.0	102%	78 - 126	6	50	10J4689		11/01/10 10:35
Ethylbenzene		53.3		ug/kg	50.0	107%	79 - 130	0.4	50	10J4689		11/01/10 10:35
Naphthalene		47.8		ug/kg	50.0	96%	72 - 150	1	50	10J4689		11/01/10 10:35
Toluene		50.2		ug/kg	50.0	100%	76 - 126	0.5	50	10J4689		11/01/10 10:35
Xylenes, total		158		ug/kg	150	105%	80 - 130	1	50	10J4689		11/01/10 10:35
Surrogate: 1,2-Dichloroethane-d4		51.1		ug/kg	50.0	102%	67 - 138			10J4689		11/01/10 10:35
Surrogate: Dibromofluoromethane		55.8		ug/kg	50.0	112%	75 - 125			10J4689		11/01/10 10:35
Surrogate: Toluene-d8		50.0		ug/kg	50.0	100%	76 - 129			10J4689		11/01/10 10:35
Surrogate: 4-Bromofluorobenzene		51.8		ug/kg	50.0	104%	67 - 147			10J4689		11/01/10 10:35
10K0998-BSD1												
Benzene		47.6		ug/kg	50.0	95%	78 - 126	0.4	50	10K0998		11/03/10 17:34
Ethylbenzene		55.9		ug/kg	50.0	112%	79 - 130	1	50	10K0998		11/03/10 17:34
Naphthalene		55.0		ug/kg	50.0	110%	72 - 150	2	50	10K0998		11/03/10 17:34
Toluene		50.9		ug/kg	50.0	102%	76 - 126	1	50	10K0998		11/03/10 17:34
Xylenes, total		162		ug/kg	150	108%	80 - 130	1	50	10K0998		11/03/10 17:34
Surrogate: 1,2-Dichloroethane-d4		45.5		ug/kg	50.0	91%	67 - 138			10K0998		11/03/10 17:34
Surrogate: Dibromofluoromethane		48.2		ug/kg	50.0	96%	75 - 125			10K0998		11/03/10 17:34
Surrogate: Toluene-d8		49.3		ug/kg	50.0	99%	76 - 129			10K0998		11/03/10 17:34
Surrogate: 4-Bromofluorobenzene		53.6		ug/kg	50.0	107%	67 - 147			10K0998		11/03/10 17:34

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/22/10 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
Volatile Organic Compounds by EPA Method 8260B										
NTJ3703-MS1										
Benzene	ND	48.5		mg/kg wet	50.0	97%	42 - 141	10J3703	NTJ2470-07RE 3	10/29/10 19:48
Ethylbenzene	9.50	64.1		mg/kg wet	50.0	109%	21 - 165	10J3703	NTJ2470-07RE 3	10/29/10 19:48
1,2,3,4-Tetrahydronaphthalene	25.3	52.2		mg/kg wet	50.0	54%	10 - 160	10J3703	NTJ2470-07RE 3	10/29/10 19:48
Toluene	1.67	71.5		mg/kg wet	50.0	140%	45 - 145	10J3703	NTJ2470-07RE 3	10/29/10 19:48
Xylenes, total	66.8	211		mg/kg wet	150	96%	31 - 159	10J3703	NTJ2470-07RE 3	10/29/10 19:48
Surrogate: 1,2-Dichloroethane-d4		48.9		ug/kg	50.0	98%	67 - 138	10J3703	NTJ2470-07RE 3	10/29/10 19:48
Surrogate: Dibromofluoromethane		54.8		ug/kg	50.0	110%	75 - 125	10J3703	NTJ2470-07RE 3	10/29/10 19:48
Surrogate: Toluene-d8		51.4		ug/kg	50.0	103%	76 - 129	10J3703	NTJ2470-07RE 3	10/29/10 19:48
Surrogate: 4-Bromofluorobenzene		52.6		ug/kg	50.0	105%	67 - 147	10J3703	NTJ2470-07RE 3	10/29/10 19:48
NTJ4214-MS1										
Benzene	0.00229	0.0562		mg/kg dry	0.0615	88%	42 - 141	10J4214	NTJ2676-03	10/29/10 18:49
Ethylbenzene	0.00148	0.0628		mg/kg dry	0.0615	100%	21 - 165	10J4214	NTJ2676-03	10/29/10 18:49
1,2,3,4-Tetrahydronaphthalene	0.00639	0.0284		mg/kg dry	0.0615	36%	10 - 160	10J4214	NTJ2676-03	10/29/10 18:49
Toluene	0.00319	0.0634		mg/kg dry	0.0615	98%	45 - 145	10J4214	NTJ2676-03	10/29/10 18:49
Xylenes, total	0.00373	0.183		mg/kg dry	0.185	97%	31 - 159	10J4214	NTJ2676-03	10/29/10 18:49
Surrogate: 1,2-Dichloroethane-d4		50.1		ug/kg	50.0	100%	67 - 138	10J4214	NTJ2676-03	10/29/10 18:49
Surrogate: Dibromofluoromethane		55.1		ug/kg	50.0	110%	75 - 125	10J4214	NTJ2676-03	10/29/10 18:49
Surrogate: Toluene-d8		54.4		ug/kg	50.0	109%	76 - 129	10J4214	NTJ2676-03	10/29/10 18:49
Surrogate: 4-Bromofluorobenzene		63.8		ug/kg	50.0	128%	67 - 147	10J4214	NTJ2676-03	10/29/10 18:49
NTJ4481-MS1										
Benzene	ND	67.8		ug/kg	50.0	136%	42 - 141	10J4481	NTJ2921-07RE 1	11/03/10 20:40
Ethylbenzene	3950	158	M2	ug/kg	50.0	-7580%	21 - 165	10J4481	NTJ2921-07RE 1	11/03/10 20:40
1,2,3,4-Tetrahydronaphthalene	40600	931	M2	ug/kg	50.0	-79300%	10 - 160	10J4481	NTJ2921-07RE 1	11/03/10 20:40
Toluene	23.5	66.6		ug/kg	50.0	86%	45 - 145	10J4481	NTJ2921-07RE 1	11/03/10 20:40
Xylenes, total	2540	270	M2, B	ug/kg	150	-1510%	31 - 159	10J4481	NTJ2921-07RE 1	11/03/10 20:40
Surrogate: 1,2-Dichloroethane-d4		44.2		ug/kg	50.0	88%	67 - 138	10J4481	NTJ2921-07RE 1	11/03/10 20:40
Surrogate: Dibromofluoromethane		47.0		ug/kg	50.0	94%	75 - 125	10J4481	NTJ2921-07RE 1	11/03/10 20:40

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/22/10 08:10

PROJECT QUALITY CONTROL DATA Matrix Spike - Cont.

Sample	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
NTJ4481-MS1										
Surrogate: Toluene-d8		57.4		ug/kg	50.0	115%	76 - 129	10J4481	NTJ2921-07RE 1	11/03/10 20:40
Surrogate: 4-Bromofluorobenzene		64.2		ug/kg	50.0	128%	67 - 147	10J4481	NTJ2921-07RE 1	11/03/10 20:40
NTJ5890-MS1										
Benzene	ND	49.8		mg/kg wet	51.3	97%	42 - 141	10J5890	NTJ2470-07RE 2	10/29/10 19:48
Ethylbenzene	7.80	65.8		mg/kg wet	51.3	113%	21 - 165	10J5890	NTJ2470-07RE 2	10/29/10 19:48
Naphthalene	20.5	53.6		mg/kg wet	51.3	65%	10 - 160	10J5890	NTJ2470-07RE 2	10/29/10 19:48
Toluene	1.43	73.4		mg/kg wet	51.3	140%	45 - 145	10J5890	NTJ2470-07RE 2	10/29/10 19:48
Xylenes, total	53.9	217		mg/kg wet	154	106%	31 - 159	10J5890	NTJ2470-07RE 2	10/29/10 19:48
Surrogate: 1,2-Dichloroethane-d4		48.9		ug/kg	50.0	98%	67 - 138	10J5890	NTJ2470-07RE 2	10/29/10 19:48
Surrogate: Dibromofluoromethane		54.8		ug/kg	50.0	110%	75 - 125	10J5890	NTJ2470-07RE 2	10/29/10 19:48
Surrogate: Toluene-d8		51.4		ug/kg	50.0	103%	76 - 129	10J5890	NTJ2470-07RE 2	10/29/10 19:48
Surrogate: 4-Bromofluorobenzene		52.6		ug/kg	50.0	105%	67 - 147	10J5890	NTJ2470-07RE 2	10/29/10 19:48
10K0998-MS1										
Benzene	ND	53.3		mg/kg dry	56.0	95%	42 - 141	10K0998	NTJ2921-07RE 2	11/04/10 02:55
Ethylbenzene	5.05	66.1		mg/kg dry	56.0	109%	21 - 165	10K0998	NTJ2921-07RE 2	11/04/10 02:55
Naphthalene	28.1	80.6		mg/kg dry	56.0	94%	10 - 160	10K0998	NTJ2921-07RE 2	11/04/10 02:55
Toluene	ND	57.8		mg/kg dry	56.0	103%	45 - 145	10K0998	NTJ2921-07RE 2	11/04/10 02:55
Xylenes, total	4.31	183		mg/kg dry	168	106%	31 - 159	10K0998	NTJ2921-07RE 2	11/04/10 02:55
Surrogate: 1,2-Dichloroethane-d4		43.2		ug/kg	50.0	86%	67 - 138	10K0998	NTJ2921-07RE 2	11/04/10 02:55
Surrogate: Dibromofluoromethane		47.2		ug/kg	50.0	94%	75 - 125	10K0998	NTJ2921-07RE 2	11/04/10 02:55
Surrogate: Toluene-d8		50.4		ug/kg	50.0	101%	76 - 129	10K0998	NTJ2921-07RE 2	11/04/10 02:55
Surrogate: 4-Bromofluorobenzene		54.5		ug/kg	50.0	109%	67 - 147	10K0998	NTJ2921-07RE 2	11/04/10 02:55
Polycyclic Aromatic Hydrocarbons by EPA 8270D										
NTJ4632-MS1										
Acenaphthene	ND	0.824		mg/kg wet	1.66	50%	42 - 120	10J4632	NTJ2810-01	10/28/10 16:30

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/22/10 08:10

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
Polycyclic Aromatic Hydrocarbons by EPA 8270D										
0J4632-MS1										
Acenaphthylene	ND	0.883		mg/kg wet	1.66	53%	32 - 120	10J4632	NTJ2810-01	10/28/10 16:30
Anthracene	ND	0.968		mg/kg wet	1.66	58%	10 - 200	10J4632	NTJ2810-01	10/28/10 16:30
Benzo (a) anthracene	ND	0.914		mg/kg wet	1.66	55%	41 - 120	10J4632	NTJ2810-01	10/28/10 16:30
Benzo (a) pyrene	ND	0.965		mg/kg wet	1.66	58%	33 - 121	10J4632	NTJ2810-01	10/28/10 16:30
Benzo (b) fluoranthene	ND	0.958		mg/kg wet	1.66	58%	26 - 137	10J4632	NTJ2810-01	10/28/10 16:30
Benzo (g,h,i) perylene	ND	0.865		mg/kg wet	1.66	52%	21 - 124	10J4632	NTJ2810-01	10/28/10 16:30
Benzo (k) fluoranthene	ND	0.877		mg/kg wet	1.66	53%	14 - 140	10J4632	NTJ2810-01	10/28/10 16:30
Chrysene	ND	0.862		mg/kg wet	1.66	52%	28 - 123	10J4632	NTJ2810-01	10/28/10 16:30
Dibenz (a,h) anthracene	ND	0.886		mg/kg wet	1.66	53%	25 - 127	10J4632	NTJ2810-01	10/28/10 16:30
Fluoranthene	ND	0.915		mg/kg wet	1.66	55%	38 - 120	10J4632	NTJ2810-01	10/28/10 16:30
Fluorene	ND	0.878		mg/kg wet	1.66	53%	41 - 120	10J4632	NTJ2810-01	10/28/10 16:30
Indeno (1,2,3-cd) pyrene	ND	0.889		mg/kg wet	1.66	53%	25 - 123	10J4632	NTJ2810-01	10/28/10 16:30
Naphthalene	ND	0.692		mg/kg wet	1.66	42%	25 - 120	10J4632	NTJ2810-01	10/28/10 16:30
Phenanthrene	ND	0.923		mg/kg wet	1.66	56%	37 - 120	10J4632	NTJ2810-01	10/28/10 16:30
Pyrene	ND	0.939		mg/kg wet	1.66	56%	29 - 125	10J4632	NTJ2810-01	10/28/10 16:30
1-Methylnaphthalene	ND	0.695		mg/kg wet	1.66	42%	19 - 120	10J4632	NTJ2810-01	10/28/10 16:30
2-Methylnaphthalene	ND	0.747		mg/kg wet	1.66	45%	11 - 120	10J4632	NTJ2810-01	10/28/10 16:30
Surrogate: Terphenyl-d14		0.895		mg/kg wet	1.66	54%	18 - 120	10J4632	NTJ2810-01	10/28/10 16:30
Surrogate: 2-Fluorobiphenyl		0.796		mg/kg wet	1.66	48%	14 - 120	10J4632	NTJ2810-01	10/28/10 16:30
Surrogate: Nitrobenzene-d5		0.678		mg/kg wet	1.66	41%	17 - 120	10J4632	NTJ2810-01	10/28/10 16:30

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/22/10 08:10

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
0J3703-MSD1												
Benzene	ND	55.8		mg/kg wet	50.0	112%	42 - 141	14	50	10J3703	NTJ2470-07RE 3	10/29/10 20:17
Ethylbenzene	9.50	72.5		mg/kg wet	50.0	126%	21 - 165	12	50	10J3703	NTJ2470-07RE 3	10/29/10 20:17
Naphthalene	25.3	63.4		mg/kg wet	50.0	76%	10 - 160	19	50	10J3703	NTJ2470-07RE 3	10/29/10 20:17
Toluene	1.67	82.8	M1	mg/kg wet	50.0	162%	45 - 145	15	50	10J3703	NTJ2470-07RE 3	10/29/10 20:17
Xylenes, total	66.8	246		mg/kg wet	150	120%	31 - 159	15	50	10J3703	NTJ2470-07RE 3	10/29/10 20:17
Surrogate: 1,2-Dichloroethane-d4		48.2		ug/kg	50.0	96%	67 - 138			10J3703	NTJ2470-07RE 3	10/29/10 20:17
Surrogate: Dibromofluoromethane		53.1		ug/kg	50.0	106%	75 - 125			10J3703	NTJ2470-07RE 3	10/29/10 20:17
Surrogate: Toluene-d8		49.0		ug/kg	50.0	98%	76 - 129			10J3703	NTJ2470-07RE 3	10/29/10 20:17
Surrogate: 4-Bromofluorobenzene		52.0		ug/kg	50.0	104%	67 - 147			10J3703	NTJ2470-07RE 3	10/29/10 20:17
0J4214-MSD1												
Benzene	0.00229	0.0274	M8, R2	mg/kg dry	0.0643	39%	42 - 141	69	50	10J4214	NTJ2676-03	10/29/10 19:18
Ethylbenzene	0.00148	0.0214	R2	mg/kg dry	0.0643	31%	21 - 165	98	50	10J4214	NTJ2676-03	10/29/10 19:18
Naphthalene	0.00639	0.0152	R2	mg/kg dry	0.0643	14%	10 - 160	61	50	10J4214	NTJ2676-03	10/29/10 19:18
Toluene	0.00319	0.0245	M8, R2	mg/kg dry	0.0643	33%	45 - 145	89	50	10J4214	NTJ2676-03	10/29/10 19:18
Xylenes, total	0.00373	0.0565	M8, R2	mg/kg dry	0.193	27%	31 - 159	106	50	10J4214	NTJ2676-03	10/29/10 19:18
Surrogate: 1,2-Dichloroethane-d4		52.2		ug/kg	50.0	104%	67 - 138			10J4214	NTJ2676-03	10/29/10 19:18
Surrogate: Dibromofluoromethane		55.4		ug/kg	50.0	111%	75 - 125			10J4214	NTJ2676-03	10/29/10 19:18
Surrogate: Toluene-d8		51.8		ug/kg	50.0	104%	76 - 129			10J4214	NTJ2676-03	10/29/10 19:18
Surrogate: 4-Bromofluorobenzene		59.2		ug/kg	50.0	118%	67 - 147			10J4214	NTJ2676-03	10/29/10 19:18
0J4481-MSD1												
Benzene	ND	61.0		ug/kg	50.0	122%	42 - 141	10	50	10J4481	NTJ2921-07RE 1	11/03/10 21:09
Ethylbenzene	3950	137	M2	ug/kg	50.0	-7620%	21 - 165	14	50	10J4481	NTJ2921-07RE 1	11/03/10 21:09
Naphthalene	40600	797	M2	ug/kg	50.0	-79500%	10 - 160	15	50	10J4481	NTJ2921-07RE 1	11/03/10 21:09
Toluene	23.5	59.6		ug/kg	50.0	72%	45 - 145	11	50	10J4481	NTJ2921-07RE 1	11/03/10 21:09
Xylenes, total	2540	238	M2, B	ug/kg	150	-1540%	31 - 159	12	50	10J4481	NTJ2921-07RE 1	11/03/10 21:09
Surrogate: 1,2-Dichloroethane-d4		45.0		ug/kg	50.0	90%	67 - 138			10J4481	NTJ2921-07RE 1	11/03/10 21:09
Surrogate: Dibromofluoromethane		48.9		ug/kg	50.0	98%	75 - 125			10J4481	NTJ2921-07RE 1	11/03/10 21:09
Surrogate: Toluene-d8		57.2		ug/kg	50.0	114%	76 - 129			10J4481	NTJ2921-07RE 1	11/03/10 21:09
Surrogate: 4-Bromofluorobenzene		65.4		ug/kg	50.0	131%	67 - 147			10J4481	NTJ2921-07RE 1	11/03/10 21:09

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/22/10 08:10

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
0J5890-MSD1												
Benzene	ND	57.3		mg/kg wet	51.3	112%	42 - 141	14	50	10J5890	NTJ2470-07RE 2	10/29/10 20:17
Ethylbenzene	7.80	74.4		mg/kg wet	51.3	130%	21 - 165	12	50	10J5890	NTJ2470-07RE 2	10/29/10 20:17
Naphthalene	20.5	65.1		mg/kg wet	51.3	87%	10 - 160	19	50	10J5890	NTJ2470-07RE 2	10/29/10 20:17
Toluene	1.43	85.0	M7	mg/kg wet	51.3	163%	45 - 145	15	50	10J5890	NTJ2470-07RE 2	10/29/10 20:17
Xylenes, total	53.9	253		mg/kg wet	154	129%	31 - 159	15	50	10J5890	NTJ2470-07RE 2	10/29/10 20:17
Surrogate: 1,2-Dichloroethane-d4		48.2		ug/kg	50.0	96%	67 - 138			10J5890	NTJ2470-07RE 2	10/29/10 20:17
Surrogate: Dibromofluoromethane		53.1		ug/kg	50.0	106%	75 - 125			10J5890	NTJ2470-07RE 2	10/29/10 20:17
Surrogate: Toluene-d8		49.0		ug/kg	50.0	98%	76 - 129			10J5890	NTJ2470-07RE 2	10/29/10 20:17
Surrogate: 4-Bromofluorobenzene		52.0		ug/kg	50.0	104%	67 - 147			10J5890	NTJ2470-07RE 2	10/29/10 20:17
10K0998-MSD1												
Benzene	ND	48.3		mg/kg dry	56.0	86%	42 - 141	10	50	10K0998	NTJ2921-07RE 2	11/04/10 03:26
Ethylbenzene	5.05	60.5		mg/kg dry	56.0	99%	21 - 165	9	50	10K0998	NTJ2921-07RE 2	11/04/10 03:26
Naphthalene	28.1	73.3		mg/kg dry	56.0	81%	10 - 160	9	50	10K0998	NTJ2921-07RE 2	11/04/10 03:26
Toluene	ND	52.9		mg/kg dry	56.0	94%	45 - 145	9	50	10K0998	NTJ2921-07RE 2	11/04/10 03:26
Xylenes, total	4.31	167		mg/kg dry	168	97%	31 - 159	9	50	10K0998	NTJ2921-07RE 2	11/04/10 03:26
Surrogate: 1,2-Dichloroethane-d4		41.9		ug/kg	50.0	84%	67 - 138			10K0998	NTJ2921-07RE 2	11/04/10 03:26
Surrogate: Dibromofluoromethane		46.5		ug/kg	50.0	93%	75 - 125			10K0998	NTJ2921-07RE 2	11/04/10 03:26
Surrogate: Toluene-d8		50.0		ug/kg	50.0	100%	76 - 129			10K0998	NTJ2921-07RE 2	11/04/10 03:26
Surrogate: 4-Bromofluorobenzene		53.9		ug/kg	50.0	108%	67 - 147			10K0998	NTJ2921-07RE 2	11/04/10 03:26
Polycyclic Aromatic Hydrocarbons by EPA 8270D												
0J4632-MSD1												
Acenaphthene	ND	0.851		mg/kg wet	1.64	52%	42 - 120	3	40	10J4632	NTJ2810-01	10/28/10 16:52
Acenaphthylene	ND	0.895		mg/kg wet	1.64	55%	32 - 120	1	30	10J4632	NTJ2810-01	10/28/10 16:52
Anthracene	ND	1.05		mg/kg wet	1.64	64%	10 - 200	8	50	10J4632	NTJ2810-01	10/28/10 16:52
Benzo (a) anthracene	ND	0.993		mg/kg wet	1.64	61%	41 - 120	8	30	10J4632	NTJ2810-01	10/28/10 16:52
Benzo (a) pyrene	ND	1.06		mg/kg wet	1.64	65%	33 - 121	10	33	10J4632	NTJ2810-01	10/28/10 16:52
Benzo (b) fluoranthene	ND	1.03		mg/kg wet	1.64	63%	26 - 137	8	42	10J4632	NTJ2810-01	10/28/10 16:52
Benzo (g,h,i) perylene	ND	0.954		mg/kg wet	1.64	58%	21 - 124	10	32	10J4632	NTJ2810-01	10/28/10 16:52

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/22/10 08:10

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup - Cont.

Analyste	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Polyaromatic Hydrocarbons by EPA 8270D												
JJ4632-MSD1												
benzo (k) fluoranthene	ND	0.993		mg/kg wet	1.64	61%	14 - 140	12	39	10J4632	NTJ2810-01	10/28/10 16:52
chrysene	ND	0.935		mg/kg wet	1.64	57%	28 - 123	8	34	10J4632	NTJ2810-01	10/28/10 16:52
benz (a,h) anthracene	ND	0.999		mg/kg wet	1.64	61%	25 - 127	12	31	10J4632	NTJ2810-01	10/28/10 16:52
fluoranthene	ND	0.968		mg/kg wet	1.64	59%	38 - 120	6	35	10J4632	NTJ2810-01	10/28/10 16:52
fluorene	ND	0.940		mg/kg wet	1.64	57%	41 - 120	7	37	10J4632	NTJ2810-01	10/28/10 16:52
benzo (1,2,3-cd) pyrene	ND	0.999		mg/kg wet	1.64	61%	25 - 123	12	32	10J4632	NTJ2810-01	10/28/10 16:52
naphthalene	ND	0.615		mg/kg wet	1.64	38%	25 - 120	12	42	10J4632	NTJ2810-01	10/28/10 16:52
phenanthrene	ND	0.989		mg/kg wet	1.64	60%	37 - 120	7	32	10J4632	NTJ2810-01	10/28/10 16:52
pyrene	ND	1.03		mg/kg wet	1.64	63%	29 - 125	10	40	10J4632	NTJ2810-01	10/28/10 16:52
1-Methylnaphthalene	ND	0.681		mg/kg wet	1.64	42%	19 - 120	2	45	10J4632	NTJ2810-01	10/28/10 16:52
2-Methylnaphthalene	ND	0.715		mg/kg wet	1.64	44%	11 - 120	4	50	10J4632	NTJ2810-01	10/28/10 16:52
Surrogate: Terphenyl-d14		0.767		mg/kg wet	1.64	47%	18 - 120			10J4632	NTJ2810-01	10/28/10 16:52
Surrogate: 2-Fluorobiphenyl		0.610		mg/kg wet	1.64	37%	14 - 120			10J4632	NTJ2810-01	10/28/10 16:52
Surrogate: Nitrobenzene-d5		0.452		mg/kg wet	1.64	28%	17 - 120			10J4632	NTJ2810-01	10/28/10 16:52

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/22/10 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			

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

Work Order: NTJ2921
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/22/10 08:10

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.
L Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits. Analyte not detected, data not impacted.
M1 The MS and/or MSD were above the acceptance limits due to sample matrix interference. See Blank Spike (LCS).
M2 The MS and/or MSD were below the acceptance limits due to sample matrix interference. See Blank Spike (LCS).
M7 The MS and/or MSD were above the acceptance limits. See Blank Spike (LCS).
M8 The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).
R2 The RPD exceeded the acceptance limit.
Z3 The sample required a dilution due to the nature of the sample matrix. Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.
ZX Due to sample matrix effects, the surrogate recovery was outside the acceptance limits.
ND Not detected at the reporting limit (or method detection limit if shown)

METHOD MODIFICATION NOTES

NTJ2921

11/05/10 23:59

TestAmericaNashville Division
2960 Foster Creighton
Nashville, TN 37204Phone: 615-266-1177
Toll Free: 800-765-0980
Fax: 615-726-3404To assist us in using the proper analytical
methods, is this work being conducted for
regulatory purposes?

Client Name/Account #: EEG # 2449

Address: 10179 Highway 78

City/State/Zip: Ladson, SC 29456

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

Telephone Number: 843.412.2097

Fax No. (843) 879-6401

Sampler Name: (Print) *Pratt, Shaw*Sampler Signature: *[Signature]*Compliance Monitoring? Yes ☐ No ☐Enforcement Action? Yes ☐ No ☐

Site State: SC

PO#: 1005

TA Quote #:

Project ID: Laurel Bay Housing Project

Project #:

Sample ID / Description	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Field Filtered	Preservative							Matrix					Analyze For:										RUSH TAT (Pre-Schedule)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
							Ice	HNO ₃ (Red Label)	H ₂ SO ₄ (Orange Label)	H ₂ SO ₄ Plastic (Yellow Label)	H ₂ SO ₄ Glass (Yellow Label)	None (Black Label)	Other (Specify)	Groundwater	Wastewater	Drinking Water	Sludge	Soil	Other (specify)	BTEX + Napth - 82608	PAH - 8270C																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			

Special Instructions:

Laboratory Comments:

Temperature Upon Receipt
VOCs Free of Headspace?

Y

Method of Shipment:

FEDEX

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	10/21/10	1900	FEDEX		
Relinquished by	Date	Time	Received by TestAmerica	Date	Time
			<i>[Signature]</i>	10/22/10	0810

ATTACHMENT A

UST Certificate of Disposal

CONTRACTOR

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

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

TANK ID & LOCATION

UST 774Althea, 774 Althea Street, Laurel Bay Housing Area, MCAS Beaufort, S.C.

DISPOSAL LOCATION

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

TYPE OF TANK

SIZE (GAL)

Steel

280

CLEANING/DISPOSAL METHOD

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

DISPOSAL CERTIFICATION

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

T.R. V. Deo / 12/9/10
(Name) (Date)

Appendix C
Laboratory Analytical Report - Initial Groundwater

Volatile Organic Compounds by GC/MS

Client: AECOM - Resolution Consultants	Laboratory ID: SC03027-001
Description: BEALB774TW01WG20170228	Matrix: Aqueous
Date Sampled: 02/28/2017 1730	
Date Received: 03/03/2017	

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	03/03/2017 2315	ECP		36205

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
Benzene	71-43-2	8260B	0.64	J	1.0	0.80	0.40	ug/L	1
Ethylbenzene	100-41-4	8260B	8.5		1.0	0.80	0.40	ug/L	1
Naphthalene	91-20-3	8260B	35		1.0	0.80	0.40	ug/L	1
Toluene	108-88-3	8260B	0.80	U	1.0	0.80	0.40	ug/L	1
Xylenes (total)	1330-20-7	8260B	3.6		1.0	0.80	0.40	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Bromofluorobenzene		96	85-114
Dibromofluoromethane		99	80-119
1,2-Dichloroethane-d4		88	81-118
Toluene-d8		95	89-112

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

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

Semivolatile Organic Compounds by GC/MS

Client: AECOM - Resolution Consultants	Laboratory ID: SC03027-001
Description: BEALB774TW01WG20170228	Matrix: Aqueous
Date Sampled: 02/28/2017 1730	
Date Received: 03/03/2017	

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	03/10/2017 2131	RBH	03/05/2017 1656	36264

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
Benzo(a)anthracene	56-55-3	8270D	0.10	UQ	0.20	0.10	0.040	ug/L	1
Benzo(b)fluoranthene	205-99-2	8270D	0.10	UQ	0.20	0.10	0.040	ug/L	1
Benzo(k)fluoranthene	207-08-9	8270D	0.10	UQ	0.20	0.10	0.040	ug/L	1
Chrysene	218-01-9	8270D	0.10	UQ	0.20	0.10	0.040	ug/L	1
Dibenzo(a,h)anthracene	53-70-3	8270D	0.10	UQ	0.20	0.10	0.040	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Nitrobenzene-d5		50	44-120
2-Fluorobiphenyl		48	44-119
Terphenyl-d14	N	42	50-134

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

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Appendix D
Laboratory Analytical Reports – Permanent Well Groundwater

Volatile Organic Compounds by GC/MS

Client: AECOM - Resolution Consultants				Laboratory ID: TL18026-042			
Description: BEALB774MW02WG20181217				Matrix: Aqueous			
Date Sampled: 12/17/2018 1505							
Date Received: 12/18/2018							

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	12/28/2018 1653	JJG		93570

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
Benzene	71-43-2	8260B	0.80	U	1.0	0.80	0.40	ug/L	1
Ethylbenzene	100-41-4	8260B	0.80	U	1.0	0.80	0.40	ug/L	1
Naphthalene	91-20-3	8260B	0.80	U	1.0	0.80	0.40	ug/L	1
Toluene	108-88-3	8260B	0.80	U	1.0	0.80	0.40	ug/L	1
Xylenes (total)	1330-20-7	8260B	0.80	U	1.0	0.80	0.40	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Bromofluorobenzene		110	85-114
Dibromofluoromethane		96	80-119
1,2-Dichloroethane-d4		92	81-118
Toluene-d8		103	89-112

LOQ = Limit of Quantitation	B = Detected in the method blank	E = Quantitation of compound exceeded the calibration range	DL = Detection Limit	Q = Surrogate failure
U = Not detected at or above the LOQ	N = Recovery is out of criteria	P = The RPD between two GC columns exceeds 40%	J = Estimated result < LOQ and ≥ DL	L = LCS/LCSD failure
H = Out of holding time	W = Reported on wet weight basis	LOD = Limit of Detection		S = MS/MSD failure

Shealy Environmental Services, Inc.
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Semivolatile Organic Compounds by GC/MS

Client: AECOM - Resolution Consultants

Laboratory ID: TL18026-042

Description: BEALB774MW02WG20181217

Matrix: Aqueous

Date Sampled: 12/17/2018 1505

Date Received: 12/18/2018

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch			
1	3520C	8270D	1	12/30/2018 1640	CMP2	12/23/2018 2143	93226			
Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run	
Benzo(a)anthracene	56-55-3	8270D	0.10	U	0.20	0.10	0.040	ug/L	1	
Benzo(b)fluoranthene	205-99-2	8270D	0.10	U	0.20	0.10	0.040	ug/L	1	
Benzo(k)fluoranthene	207-08-9	8270D	0.10	U	0.20	0.10	0.040	ug/L	1	
Chrysene	218-01-9	8270D	0.10	U	0.20	0.10	0.040	ug/L	1	
Dibenzo(a,h)anthracene	53-70-3	8270D	0.10	U	0.20	0.10	0.040	ug/L	1	
Surrogate	Q	Run 1 % Recovery	Acceptance Limits							
Nitrobenzene-d5		73	44-120							
2-Fluorobiphenyl		56	44-119							
Terphenyl-d14		89	50-134							

LOQ = Limit of Quantitation	B = Detected in the method blank	E = Quantitation of compound exceeded the calibration range	DL = Detection Limit	Q = Surrogate failure
U = Not detected at or above the LOQ	N = Recovery is out of criteria	P = The RPD between two GC columns exceeds 40%	J = Estimated result < LOQ and ≥ DL	L = LCS/LCSD failure
H = Out of holding time	W = Reported on wet weight basis	LOD = Limit of Detection		S = MS/MSD failure

Shealy Environmental Services, Inc.

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Volatile Organic Compounds by GC/MS

Client: AECOM - Resolution Consultants				Laboratory ID: TL18026-043			
Description: BEALB774MW03WG20181217				Matrix: Aqueous			
Date Sampled: 12/17/2018 1510							
Date Received: 12/18/2018							

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	12/28/2018 1716	JJG		93570

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
Benzene	71-43-2	8260B	0.80	U	1.0	0.80	0.40	ug/L	1
Ethylbenzene	100-41-4	8260B	0.80	U	1.0	0.80	0.40	ug/L	1
Naphthalene	91-20-3	8260B	0.80	U	1.0	0.80	0.40	ug/L	1
Toluene	108-88-3	8260B	0.80	U	1.0	0.80	0.40	ug/L	1
Xylenes (total)	1330-20-7	8260B	0.80	U	1.0	0.80	0.40	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Bromofluorobenzene		106	85-114
Dibromofluoromethane		95	80-119
1,2-Dichloroethane-d4		92	81-118
Toluene-d8		100	89-112

LOQ = Limit of Quantitation	B = Detected in the method blank	E = Quantitation of compound exceeded the calibration range	DL = Detection Limit	Q = Surrogate failure
U = Not detected at or above the LOQ	N = Recovery is out of criteria	P = The RPD between two GC columns exceeds 40%	J = Estimated result < LOQ and ≥ DL	L = LCS/LCSD failure
H = Out of holding time	W = Reported on wet weight basis	LOD = Limit of Detection		S = MS/MSD failure

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Semivolatile Organic Compounds by GC/MS

Client: AECOM - Resolution Consultants

Laboratory ID: TL18026-043

Description: BEALB774MW03WG20181217

Matrix: Aqueous

Date Sampled: 12/17/2018 1510

Date Received: 12/18/2018

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	12/31/2018 1249	CMP2	12/23/2018 2143	93226

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
Benzo(a)anthracene	56-55-3	8270D	0.10	U	0.20	0.10	0.040	ug/L	1
Benzo(b)fluoranthene	205-99-2	8270D	0.10	U	0.20	0.10	0.040	ug/L	1
Benzo(k)fluoranthene	207-08-9	8270D	0.10	U	0.20	0.10	0.040	ug/L	1
Chrysene	218-01-9	8270D	0.10	U	0.20	0.10	0.040	ug/L	1
Dibenzo(a,h)anthracene	53-70-3	8270D	0.10	U	0.20	0.10	0.040	ug/L	1
Surrogate	Q	Run 1 % Recovery	Acceptance Limits						
Nitrobenzene-d5		82	44-120						
2-Fluorobiphenyl		62	44-119						
Terphenyl-d14		99	50-134						

LOQ = Limit of Quantitation	B = Detected in the method blank	E = Quantitation of compound exceeded the calibration range	DL = Detection Limit	Q = Surrogate failure
U = Not detected at or above the LOQ	N = Recovery is out of criteria	P = The RPD between two GC columns exceeds 40%	J = Estimated result < LOQ and ≥ DL	L = LCS/LCSD failure
H = Out of holding time	W = Reported on wet weight basis	LOD = Limit of Detection		S = MS/MSD failure

Shealy Environmental Services, Inc.

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Volatile Organic Compounds by GC/MS

Client: AECOM - Resolution Consultants				Laboratory ID: TL18026-034			
Description: BEALB774MW04WG20181217				Matrix: Aqueous			
Date Sampled: 12/17/2018 1405							
Date Received: 12/18/2018							

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	12/28/2018 1435	JJG		93570

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
Benzene	71-43-2	8260B	0.80	U	1.0	0.80	0.40	ug/L	1
Ethylbenzene	100-41-4	8260B	0.80	U	1.0	0.80	0.40	ug/L	1
Naphthalene	91-20-3	8260B	0.80	U	1.0	0.80	0.40	ug/L	1
Toluene	108-88-3	8260B	0.80	U	1.0	0.80	0.40	ug/L	1
Xylenes (total)	1330-20-7	8260B	0.80	U	1.0	0.80	0.40	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Bromofluorobenzene		105	85-114
Dibromofluoromethane		95	80-119
1,2-Dichloroethane-d4		92	81-118
Toluene-d8		100	89-112

LOQ = Limit of Quantitation	B = Detected in the method blank	E = Quantitation of compound exceeded the calibration range	DL = Detection Limit	Q = Surrogate failure
U = Not detected at or above the LOQ	N = Recovery is out of criteria	P = The RPD between two GC columns exceeds 40%	J = Estimated result < LOQ and ≥ DL	L = LCS/LCSD failure
H = Out of holding time	W = Reported on wet weight basis	LOD = Limit of Detection		S = MS/MSD failure

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Semivolatile Organic Compounds by GC/MS

Client: AECOM - Resolution Consultants

Laboratory ID: TL18026-034

Description: BEALB774MW04WG20181217

Matrix: Aqueous

Date Sampled: 12/17/2018 1405

Date Received: 12/18/2018

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	12/26/2018 1827	CMP2	12/21/2018 1527	93114
2	3520C	8270D	1	01/06/2019 1511	CMP2	12/31/2018 1416	93702

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
Benzo(a)anthracene	56-55-3	8270D	0.10	UQ	0.20	0.10	0.040	ug/L	1
Benzo(b)fluoranthene	205-99-2	8270D	0.10	UQ	0.20	0.10	0.040	ug/L	1
Benzo(k)fluoranthene	207-08-9	8270D	0.10	UQ	0.20	0.10	0.040	ug/L	1
Chrysene	218-01-9	8270D	0.10	UQ	0.20	0.10	0.040	ug/L	1
Dibenzo(a,h)anthracene	53-70-3	8270D	0.10	UQ	0.20	0.10	0.040	ug/L	1
Surrogate	Q	Run 1 % Recovery	Acceptance Limits	Q	Run 2 % Recovery	Acceptance Limits			
Nitrobenzene-d5		59	44-120	H	74	44-120			
2-Fluorobiphenyl	N	42	44-119	H	59	44-119			
Terphenyl-d14		71	50-134	H	81	50-134			

LOQ = Limit of Quantitation

B = Detected in the method blank

E = Quantitation of compound exceeded the calibration range

DL = Detection Limit

Q = Surrogate failure

U = Not detected at or above the LOQ

N = Recovery is out of criteria

P = The RPD between two GC columns exceeds 40%

J = Estimated result < LOQ and ≥ DL

L = LCS/LCSD failure

H = Out of holding time

W = Reported on wet weight basis

LOD = Limit of Detection

S = MS/MSD failure

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Volatile Organic Compounds by GC/MS

Client: AECOM - Resolution Consultants				Laboratory ID: TL18026-035			
Description: BEALB774MW05WG20181217				Matrix: Aqueous			
Date Sampled: 12/17/2018 1410							
Date Received: 12/18/2018							

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	12/28/2018 1458	JJG		93570

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
Benzene	71-43-2	8260B	0.80	U	1.0	0.80	0.40	ug/L	1
Ethylbenzene	100-41-4	8260B	0.80	U	1.0	0.80	0.40	ug/L	1
Naphthalene	91-20-3	8260B	0.80	U	1.0	0.80	0.40	ug/L	1
Toluene	108-88-3	8260B	0.80	U	1.0	0.80	0.40	ug/L	1
Xylenes (total)	1330-20-7	8260B	0.80	U	1.0	0.80	0.40	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Bromofluorobenzene		105	85-114
Dibromofluoromethane		96	80-119
1,2-Dichloroethane-d4		92	81-118
Toluene-d8		100	89-112

LOQ = Limit of Quantitation	B = Detected in the method blank	E = Quantitation of compound exceeded the calibration range	DL = Detection Limit	Q = Surrogate failure
U = Not detected at or above the LOQ	N = Recovery is out of criteria	P = The RPD between two GC columns exceeds 40%	J = Estimated result < LOQ and ≥ DL	L = LCS/LCSD failure
H = Out of holding time	W = Reported on wet weight basis	LOD = Limit of Detection		S = MS/MSD failure

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Semivolatile Organic Compounds by GC/MS

Client: AECOM - Resolution Consultants	Laboratory ID: TL18026-035
Description: BEALB774MW05WG20181217	Matrix: Aqueous
Date Sampled: 12/17/2018 1410	
Date Received: 12/18/2018	

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	12/26/2018 1852	CMP2	12/21/2018 1527	93114
2	3520C	8270D	1	01/06/2019 1536	CMP2	12/31/2018 1416	93702

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
Benzo(a)anthracene	56-55-3	8270D	0.10	U	0.20	0.10	0.040	ug/L	1
Benzo(b)fluoranthene	205-99-2	8270D	0.10	U	0.20	0.10	0.040	ug/L	1
Benzo(k)fluoranthene	207-08-9	8270D	0.10	U	0.20	0.10	0.040	ug/L	1
Chrysene	218-01-9	8270D	0.10	U	0.20	0.10	0.040	ug/L	1
Dibenzo(a,h)anthracene	53-70-3	8270D	0.10	U	0.20	0.10	0.040	ug/L	1
Surrogate	Q	Run 1 % Recovery	Acceptance Limits	Q	Run 2 % Recovery	Acceptance Limits			
Nitrobenzene-d5		59	44-120	H	89	44-120			
2-Fluorobiphenyl		45	44-119	H	70	44-119			
Terphenyl-d14		90	50-134	H	104	50-134			

LOQ = Limit of Quantitation	B = Detected in the method blank	E = Quantitation of compound exceeded the calibration range	DL = Detection Limit	Q = Surrogate failure
U = Not detected at or above the LOQ	N = Recovery is out of criteria	P = The RPD between two GC columns exceeds 40%	J = Estimated result < LOQ and ≥ DL	L = LCS/LCSD failure
H = Out of holding time	W = Reported on wet weight basis	LOD = Limit of Detection		S = MS/MSD failure

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Appendix E
Historical Groundwater Analytical Results

Appendix E-3
Historical Groundwater Analytical Results - 2013 through 2019
Laurel Bay Military Housing Area
MCAS Beaufort, South Carolina

Old Laurel Bay Military Housing Area Address	New Laurel Bay Military Housing Area Address	SCDHEC RBSLs			Benzene	Ethylbenzene	Napthalene	Toluene	Xylenes	Benzo(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene
					5	700	25	1000	10000	10	10	10	10	10
		Well ID	Sample Date	Sample Type										
119 Banyan Drive	57 Banyan Drive	BEALB119MW01	12/11/2015	N	< 0.45 U	5	36 J	< 0.48 U	3.3 J	0.065 J	0.034 J	< 0.040 U	0.079 J	< 0.080 U
			12/11/2015	FD	< 0.45 U	5	37 J	< 0.48 U	3.5 J	< 0.040 U	< 0.040 U	< 0.040 U	0.037 J	< 0.080 UJ
			7/28/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			6/14/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	0.050 J	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			1/23/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB119MW02	12/11/2015	N	< 0.45 U	< 0.51 U	< 0.96 U	0.31 J	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			7/28/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/13/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			1/23/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			12/11/2015	N	< 0.45 U	< 0.51 U	< 0.96 U	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
		BEALB119MW03	7/28/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			6/13/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 UJ
			1/23/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			12/14/2015	N	< 0.45 U	< 0.51 U	< 0.96 U	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			7/28/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB119MW04	6/13/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 UJ
			1/23/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
128 Banyan Drive	156 Banyan Drive	BEALB128MW01	12/14/2015	N	0.68 J	6.5	29	0.42 J	21	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			7/28/2016	N	1.7	18	51	0.87 J	19	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/14/2017	N	1.4	19	55	0.79 J	33	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			1/22/2018	N	NA	NA	64	NA	NA	NA	NA	NA	NA	NA
			3/19/2019	N	NA	NA	6.1	NA	NA	NA	NA	NA	NA	NA
		BEALB128MW02	12/14/2015	N	< 0.45 U	< 0.51 U	< 0.96 U	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			7/28/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/14/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	0.043 J	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			1/22/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			3/19/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB128MW03	12/14/2015	N	< 0.45 U	< 0.51 U	< 0.96 U	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			7/29/2016	N	1.4	7.1	39	< 0.80 U	15	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			6/13/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 UJ
			1/22/2018	N	NA	NA	10	NA	NA	NA	NA	NA	NA	NA
			3/19/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB128MW04	12/14/2015	N	< 0.45 U	< 0.51 U	< 0.96 U	7.4	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			7/29/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			7/29/2016	FD	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/13/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	0.043 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 UJ
			1/22/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
130 Banyan Drive	174 Banyan Drive	BEALB130MW01	3/23/2017	N	1.2	66	160	< 0.80	12	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
			1/19/2018	N	0.45 J	35	96	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/19/2019	N	< 0.80 U	19	54	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/19/2019	FD	< 0.80 U	18	49	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			12/19/2018	N	< 0.80 U	10	130	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB130MW02	12/19/2018	FD	< 0.80 U	10	130	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/19/2019	N	0.87 J	16	150	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			12/19/2018	N	< 0.80 U	1.5	10	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB130MW03	3/19/2019	N	< 0.80 U	1.2	13	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			12/19/2018	N	< 0.80 U	< 0.80 U	0.42 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/19/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB130MW04	12/19/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/19/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB130MW05	12/19/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/19/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB130MW06	4/8/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U

Appendix E-3
Historical Groundwater Analytical Results - 2013 through 2019
Laurel Bay Military Housing Area
MCAS Beaufort, South Carolina

Old Laurel Bay Military Housing Area Address	New Laurel Bay Military Housing Area Address	SCDHEC RBSLs			Benzene	Ethylbenzene	Napthalene	Toluene	Xylenes	Benzo(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene
					5	700	25	1000	10000	10	10	10	10	10
		Well ID	Sample Date	Sample Type										
132 Banyan Drive	188 Banyan Drive	BEALB132MW01	12/15/2015	N	7.9	42	150 J	< 0.48 U	39	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			7/29/2016	N	30	78	200	< 0.80 U	60	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/15/2017	N	17	52	150	< 0.80 U	33	0.050 J	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			1/19/2018	N	33	NA	310	NA	NA	NA	NA	NA	NA	NA
			3/19/2019	N	22	NA	160	NA	NA	NA	NA	NA	NA	NA
			3/19/2019	FD	23	NA	180	NA	NA	NA	NA	NA	NA	NA
		BEALB132MW02	12/15/2015	N	0.50 J	< 0.51 U	2.8 J	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			7/29/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/14/2017	N	< 0.80 U	< 0.80 U	1.2	< 0.80 U	< 0.80 U	0.041 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			1/19/2018	N	< 0.80 U	NA	0.99 J	NA	NA	NA	NA	NA	NA	NA
			3/19/2019	N	0.47 J	NA	2.1	NA	NA	NA	NA	NA	NA	NA
		BEALB132MW03	12/15/2015	N	< 0.45 U	< 0.51 U	< 0.96 U	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			7/29/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 UJ	< 0.10 U	< 0.10 U
			6/14/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 UJ
			1/19/2018	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			3/19/2019	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB132MW04	12/15/2015	N	< 0.45 U	< 0.51 U	0.47 J	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			7/29/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/14/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	0.13 J	< 0.10 U	< 0.10 U	0.080 J	< 0.10 UJ
			1/19/2018	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			3/19/2019	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
135 Birch Drive	378 Birch Drive	BEALB135MW01	12/15/2015	N	< 0.45 U	3.4 J	79	< 0.48 U	0.36 J	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			8/2/2016	N	< 0.80 U	2.4	45	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			8/2/2016	FD	< 0.80 U	2.6	47	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/14/2017	N	1	4.6	61	< 0.80 U	2.2	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			1/23/2018	N	NA	NA	64	NA	NA	NA	NA	NA	NA	NA
			3/19/2019	N	NA	NA	36	NA	NA	NA	NA	NA	NA	NA
		BEALB135MW02	3/19/2019	FD	NA	NA	35	NA	NA	NA	NA	NA	NA	NA
			12/14/2015	N	< 0.45 U	< 0.51 U	< 0.96 U	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			8/1/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/13/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			1/23/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB135MW03	3/18/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			12/14/2015	N	< 0.45 U	< 0.51 U	< 0.96 U	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 UJ
			8/2/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/13/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	0.096 J	< 0.10 U	< 0.10 U	0.042 J	< 0.10 UJ
			1/22/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB135MW04	3/18/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			12/14/2015	N	< 0.45 U	< 0.51 U	< 0.96 U	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			8/1/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/13/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	0.044 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 UJ
			1/22/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
148 Laurel Bay Boulevard	917 Laurel Bay Boulevard	BEALB148MW01	12/16/2015	N	< 0.45 U	13	110 J	< 0.48 U	8.9	0.045 J	< 0.040 U	< 0.040 U	0.043 J	< 0.080 U
			8/2/2016	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
			6/15/2017	N	< 0.80 U	4	28	< 0.80 U	< 0.80 U	0.16 J	0.042 J	< 0.10 UJ	0.10 J	< 0.10 UJ
			1/22/2018	N	NA	NA	NA	NA	NA	0.24	0.098 J	< 0.10 U	0.15 J	< 0.10 U
			3/18/2019	N	NA	NA	33	NA	NA	NA	NA	NA	NA	NA
		BEALB148MW02	12/16/2015	N	< 0.45 U	0.60 J	48 J	0.24 J	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			8/2/2016	N	< 0.80 U	< 0.80 U	18	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			8/2/2016	FD	< 0.80 U	< 0.80 U	18	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/15/2017	N	< 0.80 U	< 0.80 U	16	< 0.80 U	< 0.80 U	0.047 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			1/19/2018	N	< 0.80 U	< 0.80 U	14	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB148MW03	3/18/2019	N	NA	NA	11	NA	NA	NA	NA	NA	NA	NA
			12/16/2015	N	< 0.45 U	0.56 J	6.6 J	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			8/2/2016	N	< 0.80 U	0.93 J	16	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/15/2017	N	< 0.80 U	0.84 J	5.4	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			1/19/2018	N	< 0.80 U	0.43 J	2.7	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB148MW04	3/18/2019	N	NA	NA	1.4	NA	NA	NA	NA	NA	NA	NA
			12/15/2015	N	< 0.45 U	< 0.51 U	< 0.96 U	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			8/2/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/15/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			1/19/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/18/2019	N	NA	NA	0.50 J	NA	NA	NA	NA	NA	NA	NA

Appendix E-3
Historical Groundwater Analytical Results - 2013 through 2019
Laurel Bay Military Housing Area
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Old Laurel Bay Military Housing Area Address	New Laurel Bay Military Housing Area Address	SCDHEC RBSLs			Benzene	Ethylbenzene	Napthalene	Toluene	Xylenes	Benzo(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene
					5	700	25	1000	10000	10	10	10	10	10
		Well ID	Sample Date	Sample Type										
156 Laurel Bay Boulevard	989 Laurel Bay Boulevard	BEALB156MW01	12/15/2015	N	< 0.45 U	9.2	72	< 0.48 U	25	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.40 U
			12/15/2015	FD	< 0.45 U	11	82	< 0.48 U	31	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			8/1/2016	N	< 0.80 U	13	110	< 0.80 U	18	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/14/2017	N	< 0.80 U	8.6	62	< 0.80 U	6.2	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			1/23/2018	N	NA	NA	110	NA	NA	NA	NA	NA	NA	NA
			3/19/2019	N	NA	NA	16	NA	NA	NA	NA	NA	NA	NA
		BEALB156MW02	12/15/2015	N	< 0.45 U	< 0.51 U	< 0.96 U	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			8/1/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/14/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 UJ
			1/23/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			3/18/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB156MW03	12/15/2015	N	< 0.45 U	< 0.51 U	< 0.96 U	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			8/1/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/14/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 UJ
			1/22/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			3/19/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB156MW04	12/15/2015	N	< 0.45 U	< 0.51 U	< 0.96 U	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			8/1/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 UJ	< 0.10 U	< 0.10 U
			6/14/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 UJ
			1/22/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			3/18/2019	N	NA	NA	0.50 J	NA	NA	NA	NA	NA	NA	NA
		BEALB156MW05	12/15/2015	N	< 0.45 U	< 0.51 U	< 0.96 U	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			8/3/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/14/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			1/22/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			3/18/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
228 Cypress Street	136 Cypress Street	BEALB228MW01	3/20/2018	N	< 0.80 U	18	86	1.3	52	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/7/2019	N	< 0.80 U	< 0.80 U	1.5 J	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/7/2019	FD	< 0.80 U	< 0.80 U	2.1	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 U	< 0.10 U	< 0.10 UJ	< 0.10 U
		BEALB228MW02	12/18/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/7/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 U	< 0.10 U	< 0.10 UJ	< 0.10 U
		BEALB228MW03	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/7/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB228MW04	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/7/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB228MW05	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/7/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB228MW06	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/7/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
254 Beech Street	37 Beech Street	BEALB254MW01	3/20/2018	N	17 J	15 J	190	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/20/2018	FD	13	12	160	< 0.80 U	< 0.80 U	< 0.50 UJ	< 0.50 UJ	< 0.50 UJ	< 0.50 UJ	< 0.50 UJ
			3/13/2019	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
		BEALB254MW02	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/13/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 U	< 0.10 UJ	< 0.10 UJ	< 0.10 U
		BEALB254MW03	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			12/17/2018	FD	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB254MW04	3/11/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB254MW05	3/11/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB254MW06	3/23/2017	N	1.2	14	38	< 0.80	12	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
			3/23/2017	FD	1.3	15	38	< 0.80	13	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
256 Beech Street	53 Beech Street	BEALB256MW01	1/23/2018	N	2.3	14	50	< 0.80 U	2.2	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/11/2019	N	< 0.80 U	0.73 J	1.8	< 0.80 U	< 0.80 U	< 0.50 UJ	< 0.50 UJ	< 0.50 UJ	< 0.50 UJ	< 0.50 UJ
			3/11/2019	FD	< 0.80 U	0.75 J	1.9	< 0.80 U	< 0.80 U	< 0.50 UJ	< 0.50 UJ	< 0.50 UJ	< 0.50 UJ	< 0.50 UJ
			12/13/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/8/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB256MW02	12/13/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/8/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB256MW03	12/13/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/8/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB256MW04	12/13/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/7/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB256MW05	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/8/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
268 Beech Street	149 Beech Street	BEALB268MW01	3/20/2018	N	< 0.80 U	6.2	19	< 0.80 U	19	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ

Appendix E-3
Historical Groundwater Analytical Results - 2013 through 2019
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Old Laurel Bay Military Housing Area Address	New Laurel Bay Military Housing Area Address	SCDHEC RBSLs			Benzene	Ethylbenzene	Napthalene	Toluene	Xylenes	Benzo(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene
					5	700	25	1000	10000	10	10	10	10	10
		Well ID	Sample Date	Sample Type										
273 Birch Drive	82 Birch Drive	BEALB273MW01	7/25/2016	N	2.4	5.9	75	< 0.80 U	1.5	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/14/2017	N	1.9	16	170	< 0.80 U	< 0.80 U	0.056 J	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			1/23/2018	N	2.6	11	140	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/5/2019	N	NA	NA	100	NA	NA	NA	NA	NA	NA	NA
		BEALB273MW02	12/13/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/6/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB273MW03	12/13/2018	N	< 0.80 UJ	0.72 J	24 J	< 0.80 UJ	0.67 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/5/2019	N	NA	NA	15	NA	NA	NA	NA	NA	NA	NA
		BEALB273MW04	12/13/2018	N	< 0.80 UJ	< 0.80 UJ	0.78 J	< 0.80 UJ	< 0.80 UJ	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/5/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB273MW05	12/13/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/6/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
282 Birch Drive	191 Birch Drive	BEALB282MW136	7/30/2013	N	0.41 J	1.2	57	< 0.25 U	< 0.25 U	< 0.11 U	< 0.11 U	< 0.25 U	< 0.11 U	< 0.11 U
			9/11/2014	N	< 0.40 U	0.76 J	14	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			9/11/2014	FD	< 0.40 U	0.76 J	15	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			9/15/2015	N	< 0.45 U	NA	16	NA	NA	NA	NA	NA	NA	NA
			9/15/2015	FD	< 0.45 U	NA	13	NA	NA	NA	NA	NA	NA	NA
			7/28/2016	N	NA	NA	15	NA	NA	NA	NA	NA	NA	NA
			7/28/2016	FD	NA	NA	16	NA	NA	NA	NA	NA	NA	NA
		BEALB282MW137	7/30/2013	N	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.10 U	< 0.10 U	< 0.25 U	< 0.10 U	< 0.10 U
			9/11/2014	N	< 0.40 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			9/15/2015	N	< 0.45 U	NA	< 0.96 U	NA	NA	NA	NA	NA	NA	NA
			7/28/2016	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB282MW138	7/30/2013	N	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			9/12/2014	N	< 0.40 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			9/15/2015	N	< 0.45 U	NA	0.14 J	NA	NA	NA	NA	NA	NA	NA
			7/27/2016	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB282MW139	7/30/2013	N	< 0.25 U	< 0.25 U	0.41 J	< 0.25 U	< 0.25 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			9/12/2014	N	< 0.40 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			9/15/2015	N	< 0.45 U	NA	< 0.96 U	NA	NA	NA	NA	NA	NA	NA
			7/27/2016	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
285 Birch Drive	174 Birch Drive	BEALB285MW01	3/23/2017	N	0.95	5.1	33	< 0.80	5.9	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
			1/23/2018	N	2.1	10	60	< 0.80 U	7.2	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/6/2019	N	1.6	5.2	35	<0.80	1.4	<0.10 UJ	<0.10	<0.10	<0.10 UJ	<0010
		BEALB285MW02	12/18/2018	N	< 0.80 U	< 0.80 U	0.41 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/6/2019	N	< 0.80 U	< 0.80 U	2	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB285MW03	12/18/2018	N	0.52 J	1.5	39	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/6/2019	N	0.66 J	1.6	37	<0.80	<0.80	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB285MW04	12/18/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/6/2019	N	<0.80	<0.80	0.49 J	<0.80	<0.80	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB285MW05	12/18/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/6/2019	N	<0.80	<0.80	0.6 J	<0.80	<0.80	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB285MW06	12/18/2018	N	3.1	4.9	56	< 0.80 U	12	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			12/18/2018	FD	3.3	5.2	61	< 0.80 U	13	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/6/2019	N	4.6	5.2	49	< 0.80 U	7.1	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/6/2019	FD	4.2	4.7	53	< 0.80 U	7.2	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
292 Birch Drive	273 Birch Drive	BEALB285MW07	4/8/2019	N	< 0.80 U	< 0.80 U	9.1	< 0.80 UJ	0.52 J	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB292MW01	3/23/2017	N	< 0.80	3.2	10	< 0.80	< 0.80	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10

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Old Laurel Bay Military Housing Area Address	New Laurel Bay Military Housing Area Address	SCDHEC RBSLs			Benzene	Ethylbenzene	Napthalene	Toluene	Xylenes	Benzo(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene
					5	700	25	1000	10000	10	10	10	10	10
		Well ID	Sample Date	Sample Type										
325 Ash Street	238 Ash Street	BEALB325MW01	7/25/2016	N	< 0.80 U	25	100 J	< 0.80 U	18	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 UJ
			6/14/2017	N	< 0.80 U	18	86	< 0.80 U	8.8	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 UJ
			1/23/2018	N	< 0.80 U	16	92	< 0.80 U	7.1	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/18/2019	N	NA	NA	80	NA	NA	NA	NA	NA	NA	NA
			3/18/2019	FD	NA	NA	86	NA	NA	NA	NA	NA	NA	NA
		BEALB325MW02	12/19/2018	N	< 0.80 U	6.9	41	< 0.80 U	20	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/18/2019	N	NA	NA	27	NA	NA	NA	NA	NA	NA	NA
		BEALB325MW03	12/19/2018	N	< 0.80 U	2.4	10	< 0.80 U	0.87 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/15/2019	N	NA	NA	8.8	NA	NA	NA	NA	NA	NA	NA
		BEALB325MW04	12/19/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/15/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB325MW05	12/19/2018	N	< 0.80 U	< 0.80 U	0.66 J	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/18/2019	N	NA	NA	0.62 J	NA	NA	NA	NA	NA	NA	NA
		BEALB325MW06	12/19/2018	N	< 0.80 U	21	91	0.56 J	36	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/18/2019	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
		BEALB325MW07	12/19/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/18/2019	N	NA	NA	0.43 J	NA	NA	NA	NA	NA	NA	NA
		BEALB325MW08	12/19/2018	N	1.7	21	140	0.51 J	39	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/18/2019	N	NA	NA	91	NA	NA	NA	NA	NA	NA	NA
		BEALB325MW09	3/18/2019	FD	NA	NA	92	NA	NA	NA	NA	NA	NA	NA
		BEALB325MW10	4/8/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			4/8/2019	FD	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
326 Ash Street	239 Ash Street	BEALB326MW01	7/25/2016	N	2.6	15	49	0.86 J	59	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/14/2017	N	2.2	8	37	< 0.80 U	23	< 0.50 UJ	< 0.50 UJ	< 0.50 UJ	< 0.50 UJ	< 0.50 UJ
			1/23/2018	N	3.7	19	74	0.68 J	43	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/18/2019	N	NA	NA	51	NA	NA	NA	NA	NA	NA	NA
			3/18/2019	FD	NA	NA	48	NA	NA	NA	NA	NA	NA	NA
		BEALB326MW02	12/19/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			12/19/2018	FD	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/15/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB326MW03	12/19/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/14/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB326MW04	12/19/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/15/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
330 Ash Street	309 Ash Street	BEALB330MW01	12/19/2018	N	< 0.80 U	< 0.80 U	0.60 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/15/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			7/26/2016	N	1.3	48	120	0.86 J	100	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			6/14/2017	N	1.5	46	150	1.1	68	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB330MW02	1/24/2018	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
			3/14/2019	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
		BEALB330MW03	12/18/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 UJ	< 0.10 UJ	< 0.10 U	< 0.10 UJ
			3/14/2019	N	< 0.80 U	< 0.80 U	1.1	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB330MW04	12/17/2018	N	< 0.80 U	< 0.80 U	1.2	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/15/2019	N	< 0.80 U	0.84 J	4.2	< 0.80 U	0.76 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB330MW05	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/15/2019	N	< 0.80 U	< 0.80 U	3.5	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
331 Ash Street	324 Ash Street	BEALB331MW01	12/18/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/14/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			12/18/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/14/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 UJ
		BEALB331MW03	12/18/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/14/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB331MW04	12/18/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/14/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB331MW05	12/18/2018	N	< 0.80 U	< 0.80 U	6.2	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/14/2019	N	< 0.80 U	< 0.80 U	0.89 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U

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Old Laurel Bay Military Housing Area Address	New Laurel Bay Military Housing Area Address	SCDHEC RBSLs			Benzene	Ethylbenzene	Napthalene	Toluene	Xylenes	Benzo(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene
					5	700	25	1000	10000	10	10	10	10	10
		Well ID	Sample Date	Sample Type										
335 Ash Street	350 Ash Street	BEALB335MW01	1/24/2018	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
			3/14/2019	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
		BEALB335MW02	12/17/2018	N	< 0.80 U	< 0.80 U	6	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			12/17/2018	FD	< 0.80 U	< 0.80 U	6.7	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/14/2019	N	< 0.80 U	< 0.80 U	2.2	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB335MW03	12/13/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/14/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB335MW04	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/14/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB335MW05	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/14/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
336 Ash Street	381 Ash Street	BEALB336MW01	7/25/2016	N	5.9	12	55	< 0.80 U	2	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			7/25/2016	FD	6.6	13	63	< 0.80 U	2.3	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/15/2017	N	7.7	21	130	< 0.80 U	< 0.80 U	0.041 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			1/24/2018	N	6.6	18	79	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/14/2019	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
		BEALB336MW02	12/19/2018	N	< 0.80 U	< 0.80 U	0.81 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/14/2019	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			3/14/2019	FD	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB336MW03	12/19/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/14/2019	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB336MW04	12/19/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/14/2019	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB336MW05	12/19/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/14/2019	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB336MW06	12/19/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/14/2019	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
342 Ash Street	445 Ash Street	BEALB342MW01	3/23/2017	N	0.68	0.72	5.1	< 0.80	< 0.80	< 0.10	< 0.10	< 0.10	< 0.10	
343 Ash Street	410 Ash Street	BEALB343MW01	7/25/2016	N	< 0.80 U	13	37	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/15/2017	N	< 0.80 U	3.9	7.7	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			1/24/2018	N	< 0.80 U	1.7	8.7	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/14/2019	N	NA	NA	3.5	NA	NA	NA	NA	NA	NA	NA
			3/14/2019	N	NA	NA	3.5	NA	NA	NA	NA	NA	NA	NA
		BEALB343MW02	12/13/2018	N	< 0.80 UJ	< 0.80 UJ	0.60 J	< 0.80 UJ	< 0.80 UJ	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/14/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB343MW03	12/13/2018	N	< 0.80 UJ	< 0.80 UJ	1.3 J	< 0.80 UJ	< 0.80 UJ	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/13/2019	N	NA	NA	34	NA	NA	NA	NA	NA	NA	NA
		BEALB343MW04	12/13/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/14/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
BEALB343MW05	12/13/2018	N	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U		
	3/13/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA		
353 Ash Street	502 Ash Street	BEALB353MW01	7/25/2016	N	0.97 J	15	100	< 0.80 U	1.2	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/15/2017	N	1.4	11	17	< 0.80 U	0.47 J	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U
			1/26/2018	N	1.2	18	1.6	< 0.80 U	0.56 J	< 0.50 UJ	< 0.50 UJ	< 0.50 UJ	< 0.50 UJ	< 0.50 UJ
			3/14/2019	N	NA	NA	2.2	NA	NA	NA	NA	NA	NA	NA
		BEALB353MW02	12/19/2018	N	< 0.80 U	1.2	1.3	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/13/2019	N	NA	NA	1.2	NA	NA	NA	NA	NA	NA	NA
		BEALB353MW03	12/19/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/13/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB353MW04	12/19/2018	N	< 0.80 U	4.5	29	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/13/2019	N	NA	NA	13	NA	NA	NA	NA	NA	NA	NA
			3/13/2019	FD	NA	NA	12	NA	NA	NA	NA	NA	NA	NA
		BEALB353MW05	12/19/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/14/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB353MW06	12/19/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/13/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB353MW07	12/18/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
3/13/2019	N		NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA		
BEALB353MW08	12/19/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U		
	3/13/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA		
BEALB353MW09	4/8/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 UJ	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U		
BEALB353MW10	4/8/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U		

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Old Laurel Bay Military Housing Area Address	New Laurel Bay Military Housing Area Address	SCDHEC RBSLs			Benzene	Ethylbenzene	Napthalene	Toluene	Xylenes	Benzo(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene
					5	700	25	1000	10000	10	10	10	10	10
		Well ID	Sample Date	Sample Type										
388 Acorn Drive	125 Acorn Drive	BEALB388MW110	7/29/2013	N	0.25 J	15	72	< 0.25 U	23	0.33	0.19 J	< 0.11 U	0.20 J	< 0.11 U
			9/10/2014	N	2.0	14	71	< 0.20 U	18	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			9/14/2015	N	0.75 J	NA	49 BJ	NA	NA	NA	NA	NA	NA	NA
			7/27/2016	N	NA	NA	30	NA	NA	NA	NA	NA	NA	NA
			6/15/2017	N	NA	NA	34	NA	NA	NA	NA	NA	NA	NA
			1/24/2018	N	NA	NA	62	NA	NA	NA	NA	NA	NA	NA
			3/18/2019	N	NA	NA	35	NA	NA	NA	NA	NA	NA	NA
			3/18/2019	FD	NA	NA	32	NA	NA	NA	NA	NA	NA	NA
		BEALB388MW111	7/29/2013	N	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			9/10/2014	N	< 0.40 U	< 0.20 U	0.48 J	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			9/14/2015	N	< 0.45 U	NA	< 0.96 U	NA	NA	NA	NA	NA	NA	NA
			7/27/2016	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			6/15/2017	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			1/24/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			3/18/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB388MW112	7/29/2013	N	< 0.25 U	< 0.25 U	14	< 0.25 U	< 0.25 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U
			9/10/2014	N	< 0.40 U	< 0.20 U	26	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			9/14/2015	N	< 0.45 U	NA	6.8 BJ	NA	NA	NA	NA	NA	NA	NA
			7/27/2016	N	NA	NA	2.8	NA	NA	NA	NA	NA	NA	NA
			7/27/2016	FD	NA	NA	3.2	NA	NA	NA	NA	NA	NA	NA
			6/15/2017	N	NA	NA	8.5	NA	NA	NA	NA	NA	NA	NA
			1/24/2018	N	NA	NA	3.5	NA	NA	NA	NA	NA	NA	NA
			3/18/2019	N	NA	NA	2.1	NA	NA	NA	NA	NA	NA	NA
391 Acorn Drive	138 Acorn Drive	BEALB391MW113	7/30/2013	N	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U
			9/10/2014	N	< 0.40 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			9/15/2015	N	< 0.45 U	NA	< 0.96 U	NA	NA	NA	NA	NA	NA	NA
		BEALB391MW114	7/29/2013	N	< 0.25 U	< 0.25 U	6.6	< 0.25 U	< 0.25 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U
			7/29/2013	FD	< 0.25 U	< 0.25 U	6.3	< 0.25 U	< 0.25 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U
			9/10/2014	N	< 0.40 U	< 0.20 U	12	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			9/14/2015	N	< 0.45 U	NA	0.51 BJ	NA	NA	NA	NA	NA	NA	NA
		BEALB391MW115	7/29/2013	N	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U
			9/10/2014	N	< 0.40 U	< 0.20 U	0.89 J	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			9/14/2015	N	< 0.45 U	NA	0.63 BJ	NA	NA	NA	NA	NA	NA	NA
		BEALB391MW116	7/29/2013	N	< 0.25 U	< 0.25 U	3.7	< 0.25 U	< 0.25 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			9/10/2014	N	< 0.40 U	< 0.20 U	0.57 J	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			9/14/2015	N	< 0.45 U	NA	19 BJ	NA	NA	NA	NA	NA	NA	NA
398 Acorn Drive	203 Acorn Drive	BEALB398MW104	7/30/2013	N	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			9/10/2014	N	< 0.40 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			9/15/2015	N	< 0.45 U	NA	< 0.96 U	NA	NA	NA	NA	NA	NA	NA
		BEALB398MW105	7/30/2013	N	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U
			9/10/2014	N	< 0.40 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			9/15/2015	N	< 0.45 U	NA	0.18 J	NA	NA	NA	NA	NA	NA	NA
		BEALB398MW106	7/30/2013	N	0.71	0.18 J	0.93	< 0.25 U	< 0.25 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U
			9/10/2014	N	< 0.40 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
430 Elderberry Drive	323 Elderberry Drive	BEALB430MW01	7/22/2016	N	< 0.80 U	9.1	24	< 0.80 U	24	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U

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					5	700	25	1000	10000	10	10	10	10	10
		Well ID	Sample Date	Sample Type										
437 Elderberry Drive	362 Elderberry Drive	BEALB437MW133	7/31/2013	N	0.93	25	110	0.57	49	< 0.21 UJ	< 0.21 UJ	< 0.21 UJ	< 0.21 UJ	< 0.21 UJ
			7/31/2013	FD	0.96	26	110	0.61	50	< 0.21 UJ	< 0.21 UJ	< 0.21 UJ	< 0.21 UJ	< 0.21 UJ
			9/11/2014	N	0.40 J	8.8	41	< 0.20 U	18	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			9/11/2014	FD	0.41 J	9.3	45	< 0.20 U	19	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			9/15/2015	N	1.5 J	NA	180 BJ	NA	NA	NA	NA	NA	NA	NA
			9/15/2015	FD	1.3 J	NA	200 BJ	NA	NA	NA	NA	NA	NA	NA
			7/27/2016	N	NA	NA	77	NA	NA	NA	NA	NA	NA	NA
			6/15/2017	N	NA	NA	170	NA	NA	NA	NA	NA	NA	NA
		BEALB437MW134	1/25/2018	N	NA	NA	83	NA	NA	NA	NA	NA	NA	NA
			3/11/2019	N	NA	NA	120	NA	NA	NA	NA	NA	NA	NA
			7/31/2013	N	< 0.50 U	< 0.50 U	6.9	< 0.50 U	< 0.50 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
			9/11/2014	N	< 0.40 U	< 0.20 U	1.1	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			9/15/2015	N	< 0.45 U	NA	0.86 J	NA	NA	NA	NA	NA	NA	NA
			7/27/2016	N	NA	NA	0.88 J	NA	NA	NA	NA	NA	NA	NA
		BEALB437MW135	6/15/2017	N	NA	NA	1.7	NA	NA	NA	NA	NA	NA	NA
			1/25/2018	N	NA	NA	1.0	NA	NA	NA	NA	NA	NA	NA
			3/11/2019	N	NA	NA	0.72 J	NA	NA	NA	NA	NA	NA	NA
			7/31/2013	N	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
			9/11/2014	N	< 0.40 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			9/15/2015	N	< 0.45 U	NA	< 0.96 U	NA	NA	NA	NA	NA	NA	NA
		BEALB437MW140	7/27/2016	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			6/15/2017	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			1/24/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			3/11/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			7/31/2013	N	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
			9/11/2014	N	< 0.40 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
		BEALB437MW141	9/15/2015	N	< 0.45 U	NA	< 0.96 U	NA	NA	NA	NA	NA	NA	NA
			7/27/2016	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			6/15/2017	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			1/24/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			3/12/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			3/12/2019	FD	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
440 Elderberry Drive	405 Elderberry Drive	BEALB440MW01	7/31/2013	N	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
			9/11/2014	N	< 0.40 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			9/15/2015	N	< 0.45 U	NA	< 0.96 U	NA	NA	NA	NA	NA	NA	NA
			7/27/2016	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			6/15/2017	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			1/24/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB440MW02	3/12/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			12/18/2018	N	< 0.80 U	< 0.80 U	1.6	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/12/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB440MW03	12/18/2018	N	< 0.80 U	< 0.80 U	3.2	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/12/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB440MW04	12/18/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/12/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB440MW05	12/18/2018	N	< 0.80 U	< 0.80 U	0.53 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/12/2019	N	NA	NA	2.1	NA	NA	NA	NA	NA	NA	NA
441 Elderberry Drive	392 Elderberry Drive	BEALB441MW117	7/31/2013	N	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
			9/11/2014	N	< 0.40 U	< 0.20 U	0.54 J	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
		BEALB441MW118	7/31/2013	N	< 0.50 U	< 0.50 U	6.9	< 0.50 U	< 0.50 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
			9/11/2014	N	< 0.40 U	< 0.20 U	2.7	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
		BEALB441MW119	7/31/2013	N	< 0.50 U	0.22 J	7.0	< 0.50 U	< 0.50 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
			9/11/2014	N	< 0.40 U	0.33 J	8.1	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U

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					5	700	25	1000	10000	10	10	10	10	10
		Well ID	Sample Date	Sample Type										
456 Elderberry Drive	537 Elderberry Drive	BEALB456MW01	7/22/2016	N	6.1	44	200	< 4.0 U	28	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/15/2017	N	5.4	64	340	< 0.80 U	41	0.21 J	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U
			1/26/2018	N	4.4 J	51	320	< 4.0 U	36	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/8/2019	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
		BEALB456MW02	12/18/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/8/2019	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB456MW03	12/18/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/8/2019	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB456MW04	12/18/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/11/2019	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB456MW05	12/18/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/8/2019	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
458 Elderberry Drive	551 Elderberry Drive	BEALB458MW01	7/22/2016	N	1.5	19	76	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/15/2017	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
			1/26/2018	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
			3/13/2019	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
		BEALB458MW02	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/13/2019	N	< 0.80 U	< 0.80 U	7.6	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB458MW03	12/18/2018	N	< 0.80 U	< 0.80 U	0.75 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/13/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB458MW04	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	0.040 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/13/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
468 Dogwood Drive	65 Dogwood Drive	BEALB468MW01	7/25/2016	N	< 0.80 U	< 0.80 U	1.3	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
473 Dogwood Drive	82 Dogwood Drive	BEALB473MW01	3/23/2017	N	< 0.80	11	57	< 0.80	2.7	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
			1/24/2018	N	< 0.80 U	5.3	37	< 0.80 U	0.60 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/13/2019	N	< 0.80 U	4.4	32	< 0.80 U	1.4	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/13/2019	FD	< 0.80 U	4.5	30	< 0.80 U	1.4	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB473MW02	12/18/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/12/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB473MW03	12/18/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/13/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB473MW04	12/18/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			12/18/2018	FD	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB473MW05	3/13/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			12/18/2018	N	< 0.80 U	< 0.80 U	0.51 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
518 Laurel Bay Boulevard	403 Laurel Bay Boulevard	BEALB518MW01	7/26/2016	N	< 0.80 U	1.5	20	< 0.80 U	2.6	< 0.10 U	0.16 J	0.15 J	< 0.10 U	0.15 J
635 Dahlia Drive	542 Dahlia Drive	BEALB635MW01	7/22/2016	N	< 0.80 U	< 0.80 U	0.81 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
638 Dahlia Drive	549 Dahlia Drive	BEALB638MW01	7/22/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
640 Dahlia Drive	569 Dahlia Drive	BEALB640MW01	7/22/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB640MW02	7/22/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
647 Dahlia Drive	668 Dahlia Drive	BEALB647MW01	7/21/2016	N	< 0.80 U	0.59 J	4.3	< 0.80 U	0.79 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
648 Dahlia Drive	633 Dahlia Drive	BEALB648MW01	7/21/2016	N	< 0.80 U	1.2	4.8	< 0.80 U	1.9	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/16/2017	N	< 0.80 U	5.3	7.7	< 0.80 U	0.98 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			1/24/2018	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
			3/7/2019	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
		BEALB648MW02	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/8/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB648MW03	12/17/2018	N	< 0.80 U	< 0.80 U	0.43 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/7/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB648MW04	12/13/2018	N	< 0.80 U	< 0.80 U	0.86 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/7/2019	N	< 0.80 U	< 0.80 U	3.9	< 0.80 U	0.48 J	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ

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Old Laurel Bay Military Housing Area Address	New Laurel Bay Military Housing Area Address	SCDHEC RBSLs			Benzene	Ethylbenzene	Naphthalene	Toluene	Xylenes	Benzo(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene
					5	700	25	1000	10000	10	10	10	10	10
		Well ID	Sample Date	Sample Type										
650 Dahlia Drive	653 Dahlia Drive	BEALB650MW01	7/21/2016	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
			6/16/2017	N	0.56 J	13	59	< 0.80 U	2.3	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			1/26/2018	N	< 0.80 U	4.3	12	< 0.80 U	0.46 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/7/2019	N	< 0.80 U	0.62 J	0.84 J	< 0.80 U	< 0.80 U	0.11 J	0.067 J	0.053 J	0.072 J	0.050 J
			3/7/2019	FD	< 0.80 U	0.74 J	1.1	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB650MW02	7/21/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/15/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			1/26/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/7/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 U	< 0.10 U	< 0.10 UJ	< 0.10 U
		BEALB650MW03	12/17/2018	N	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/7/2019	N	< 0.80 U	< 0.80 U	0.86 J	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB650MW04	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/7/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 U	< 0.10 U	< 0.10 UJ	< 0.10 U
		BEALB650MW05	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/7/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB650MW06	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/6/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 U	< 0.10 U	< 0.10 UJ	< 0.10 U
652 Dahlia Drive	669 Dahlia Drive	BEALB652MW01	7/21/2016	N	< 0.80 U	< 0.80 U	0.61 J	< 0.80 U	0.49 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB652MW02	7/21/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
747 Blue Bell Lane	426 Blue Bell Lane	BEALB747MW01	3/23/2017	N	< 0.80	2.1	22	< 0.80	0.7	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
749 Blue Bell Lane	440 Blue Bell Lane	BEALB749MW01	3/23/2017	N	< 0.80	3.3	29	< 0.80	7.4	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
			1/25/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/6/2019	N	< 0.80 U	< 0.80 U	0.53 J	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB749MW02	12/13/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/6/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 U	< 0.10 UJ	< 0.10 UJ	< 0.10 U
		BEALB749MW03	12/13/2018	N	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/6/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 U	< 0.10 UJ	< 0.10 UJ	< 0.10 U
		BEALB749MW04	12/13/2018	N	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/6/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 U	< 0.10 UJ	< 0.10 UJ	< 0.10 U
		BEALB749MW05	12/13/2018	N	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
760 Althea Street	101 Althea Street	BEALB760MW01	7/21/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
774 Althea Street	247 Althea Street	BEALB774MW01	3/20/2018	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
			3/12/2019	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
		BEALB774MW02	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/12/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB774MW03	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/12/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB774MW04	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/12/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
775 Althea Street	244 Althea Street	BEALB774MW05	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/12/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 U	< 0.10 UJ	< 0.10 UJ	< 0.10 U
		BEALB775MW01	3/23/2017	N	< 0.80	6.2	23	< 0.80	< 0.80	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
1033 Foxglove Street	256 Foxglove Street	BEALB1033MW01	12/16/2015	N	< 0.45 U	< 0.51 U	1.1 J	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			12/16/2015	FD	< 0.45 U	< 0.51 U	0.84 J	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
		BEALB1033MW02	12/16/2015	N	< 0.45 U	< 0.51 U	< 0.96 U	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
		BEALB1033MW03	12/16/2015	N	< 0.45 U	< 0.51 U	0.30 J	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
		BEALB1033MW04	12/15/2015	N	< 0.45 U	< 0.51 U	0.71 J	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
1034 Foxglove Street	261 Foxglove Street	BEALB1034MW01	3/24/2017	N	< 0.80	< 0.80	1.5	< 0.80	< 0.80	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10

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Old Laurel Bay Military Housing Area Address	New Laurel Bay Military Housing Area Address	SCDHEC RBSLs			Benzene	Ethylbenzene	Naphthalene	Toluene	Xylenes	Benzo(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene
					5	700	25	1000	10000	10	10	10	10	10
		Well ID	Sample Date	Sample Type										
1054 Gardenia Drive	Empty Lot	BEALB1054DMW1	8/1/2013	N	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
			9/11/2014	N	< 0.40 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			9/16/2015	N	< 0.45 U	NA	< 0.96 U	NA	NA	NA	NA	NA	NA	NA
			7/27/2016	N	NA	NA	0.99 J	NA	NA	NA	NA	NA	NA	NA
			6/19/2017	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			1/25/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB1054MW2	3/4/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			8/1/2013	N	< 0.50 U	< 0.50 U	3.7	< 0.50 U	< 0.50 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
			8/1/2013	FD	< 0.50 U	< 0.50 U	3.7	< 0.50 U	< 0.50 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
			9/11/2014	N	< 0.40 U	< 0.20 U	0.45 J	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			9/16/2015	N	< 0.45 U	NA	< 0.96 U	NA	NA	NA	NA	NA	NA	NA
			7/27/2016	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB1054MW4	6/19/2017	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			1/25/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			3/4/2019	N	NA	NA	0.58 J	NA	NA	NA	NA	NA	NA	NA
			8/1/2013	N	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
			9/11/2014	N	< 0.40 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.80 U
			9/16/2015	N	< 0.45 U	NA	< 0.96 U	NA	NA	NA	NA	NA	NA	NA
		BEALB1054MW7	7/28/2016	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			6/19/2017	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			1/25/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			3/4/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			8/1/2013	N	< 0.50 U	< 0.50 U	3.6	< 0.50 U	< 0.50 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
			9/11/2014	N	< 0.40 U	< 0.20 U	< 0.20 U	1.5	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
		BEALB1054MW127	9/16/2015	N	< 0.45 U	NA	< 0.96 U	NA	NA	NA	NA	NA	NA	NA
			7/27/2016	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			6/19/2017	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			1/25/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			3/4/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			8/1/2013	N	< 0.50 U	2.5	25	< 0.50 U	0.62	< 0.21 UJ	< 0.21 UJ	< 0.21 UJ	< 0.21 UJ	< 0.21 UJ
		BEALB1054MW128	9/11/2014	N	< 0.40 U	2.3	15	< 0.20 U	1.1	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			9/16/2015	N	< 0.45 U	NA	17	NA	NA	NA	NA	NA	NA	NA
			7/28/2016	N	NA	NA	8.3	NA	NA	NA	NA	NA	NA	NA
			6/19/2017	N	NA	NA	7.2	NA	NA	NA	NA	NA	NA	NA
			1/25/2018	N	NA	NA	8.7	NA	NA	NA	NA	NA	NA	NA
			3/4/2019	N	NA	NA	5.4	NA	NA	NA	NA	NA	NA	NA
		BEALB1054MW129	8/1/2013	N	< 0.50 U	4.4	42	0.20 J	6.3	< 0.21 UJ	< 0.21 UJ	< 0.21 UJ	< 0.21 UJ	< 0.21 UJ
			9/11/2014	N	< 0.40 U	2.4	18	< 0.20 U	2.5	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			9/16/2015	N	< 0.45 U	NA	23 BJ	NA	NA	NA	NA	NA	NA	NA
			7/27/2016	N	NA	NA	4.9	NA	NA	NA	NA	NA	NA	NA
			6/19/2017	N	NA	NA	13	NA	NA	NA	NA	NA	NA	NA
			1/25/2018	N	NA	NA	7.0	NA	NA	NA	NA	NA	NA	NA
		BEALB1054MW129	3/4/2019	N	NA	NA	11	NA	NA	NA	NA	NA	NA	NA
			8/1/2013	N	0.32 J	18	73	2.1	35	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
			9/11/2014	N	0.19 J	13	54	1.3	25	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			9/11/2014	FD	0.19 J	12	44	1.3	22	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			9/16/2015	N	< 0.45 U	NA	54 BJ	NA	NA	NA	NA	NA	NA	NA
			9/16/2015	FD	< 0.45 U	NA	59	NA	NA	NA	NA	NA	NA	NA
		BEALB1054MW129	7/28/2016	N	NA	NA	29	NA	NA	NA	NA	NA	NA	NA
			6/19/2017	N	NA	NA	31	NA	NA	NA	NA	NA	NA	NA
			1/25/2018	N	NA	NA	41	NA	NA	NA	NA	NA	NA	NA
			3/5/2019	N	NA	NA	45	NA	NA	NA	NA	NA	NA	NA
			3/5/2019	FD	NA	NA	43	NA	NA	NA	NA	NA	NA	NA

Appendix E-3
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Old Laurel Bay Military Housing Area Address	New Laurel Bay Military Housing Area Address	SCDHEC RBSLs			Benzene	Ethylbenzene	Naphthalene	Toluene	Xylenes	Benzo(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene
					5	700	25	1000	10000	10	10	10	10	10
		Well ID	Sample Date	Sample Type										
1055 Gardenia Drive	191 Gardenia Drive	BEALB1055MW01	12/16/2015	N	< 0.45 U	3.6 J	39 J	< 0.48 U	0.32 J	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			8/2/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/16/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			1/25/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB1055MW02	12/16/2015	N	< 0.45 U	< 0.51 U	< 0.96 U	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			8/2/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/16/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			1/25/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB1055MW03	12/16/2015	N	< 0.45 U	< 0.51 U	< 0.96 U	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			8/2/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/16/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			1/25/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB1055MW04	12/16/2015	N	< 0.45 U	< 0.51 U	< 0.96 U	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			8/2/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/15/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			1/25/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
1059 Gardenia Drive	159 Gardenia Drive	BEALB1059MW01	12/16/2015	N	1.8 J	8.8	39 J	3.8 J	39	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			8/3/2016	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
			6/19/2017	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
			1/29/2018	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
			3/6/2019	N	2.3	14	41	0.91 J	14	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB1059MW02	12/16/2015	N	< 0.45 U	2.7 J	10 J	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			8/3/2016	N	< 0.80 U	< 0.80 U	4.4	< 0.80 U	0.86 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/19/2017	N	< 0.80 U	< 0.80 U	3.2	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			1/29/2018	N	< 0.80 U	< 0.80 U	0.50 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/6/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 U	< 0.10 UJ	< 0.10 UJ	< 0.10 U
		BEALB1059MW03	12/16/2015	N	< 0.45 U	< 0.51 U	< 0.96 U	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			8/3/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/16/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			1/29/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/6/2019	N	< 0.80 U	< 0.80 U	0.58 J	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB1059MW04	12/16/2015	N	< 0.45 U	< 0.51 U	< 0.96 U	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			8/2/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/16/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			1/29/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/6/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB1059MW05	3/24/2017	N	< 0.80	< 0.80	< 0.80	< 0.80	< 0.80	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
			1/29/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/6/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
1102 Iris Lane	123 Iris Lane	BEALB1102MW01	7/26/2016	N	< 0.80 U	< 0.80 UJ	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 UJ
1104 Iris Lane	141 Iris Lane	BEALB1104MW01	3/24/2017	N	< 0.80	< 0.80	< 0.80	< 0.80	< 0.80	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
1124 Iris Lane	287 Iris Lane	BEALB1124MW01	3/24/2017	N	< 0.80	11	49	< 0.80	1.8	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
			1/26/2018	N	< 0.80 U	5.1	24	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/5/2019	N	0.46 J	5.9	12	< 0.80 UJ	< 0.80 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB1124MW02	12/18/2018	N	0.43 J	2.4	42	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			12/18/2018	FD	< 0.80 U	2.4	40	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/5/2019	N	0.50 J	3.8	60	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/5/2019	FD	0.52 J	4.3	62	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB1124MW03	12/18/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/5/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB1124MW04	12/18/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/5/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB1124MW05	12/18/2018	N	< 0.80 U	< 0.80 U	1.2	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/5/2019	N	< 0.80 U	< 0.80 U	3.3	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1124MW06	4/8/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 UJ	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB1124MW07	4/8/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ

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Old Laurel Bay Military Housing Area Address	New Laurel Bay Military Housing Area Address	SCDHEC RBSLs			Benzene	Ethylbenzene	Naphthalene	Toluene	Xylenes	Benzo(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene
					5	700	25	1000	10000	10	10	10	10	10
		Well ID	Sample Date	Sample Type										
1132 Iris Lane	345 Iris Lane	BEALB1132MW01	7/26/2016	N	< 0.80 U	5.4	33	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			6/16/2017	N	< 0.80 U	1.1	2.2	< 0.80 U	0.83 J	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			1/25/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/5/2019	N	NA	NA	0.76 J	NA	NA	NA	NA	NA	NA	NA
		BEALB1132MW02	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/5/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB1132MW03	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/5/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB1132MW04	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/5/2019	N	NA	NA	0.64 J	NA	NA	NA	NA	NA	NA	NA
		BEALB1132MW05	12/17/2018	N	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/5/2019	N	NA	NA	1.5	NA	NA	NA	NA	NA	NA	NA
1133 Iris Lane	408 Iris Lane	BEALB1133MW01	7/26/2016	N	< 0.80 U	< 0.80 U	0.45 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
1144 Iris Lane	433 Iris Lane	BEALB1144MW01	7/26/2016	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
			6/16/2017	N	4.4	25	180	< 0.80 U	3.3	< 1.0 UJ	< 1.0 UJ	< 1.0 UJ	< 1.0 UJ	< 1.0 UJ
			1/29/2018	N	4	19	130 J	< 0.80 U	< 0.80 U	0.42 J	< 0.50 UJ	< 0.50 UJ	0.21 J	< 0.50 UJ
			3/5/2019	N	1.4	10	59	< 0.80 U	< 0.80 U	< 0.50 UJ	< 0.50 UJ	< 0.50 UJ	< 0.50 UJ	< 0.50 UJ
			3/5/2019	FD	1.4	10	61	< 0.80 U	< 0.80 U	< 0.50 UJ	< 0.50 UJ	< 0.50 UJ	< 0.50 UJ	< 0.50 UJ
		BEALB1144MW02	7/26/2016	N	5	52	210	< 4.0 U	< 4.0 U	< 1.0 UJ	< 1.0 UJ	< 1.0 UJ	< 1.0 UJ	< 1.0 UJ
			7/26/2016	FD	5	53	200	< 4.0 U	< 4.0 U	< 1.0 UJ	< 1.0 UJ	< 1.0 UJ	< 1.0 UJ	< 1.0 UJ
			6/16/2017	N	5.4	58	230	< 0.80 U	3.1	< 1.0 UJ	< 1.0 UJ	< 1.0 UJ	< 1.0 UJ	< 1.0 UJ
			1/26/2018	N	2.8	23	110	< 0.80 U	< 0.80 U	< 0.50 UJ	< 0.50 UJ	< 0.50 UJ	< 0.50 UJ	< 0.50 UJ
			3/4/2019	N	1	8.1	22	0.49 J	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB1144MW03	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/4/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB1144MW04	12/13/2018	N	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.10 U	< 0.10 UJ	< 0.10 UJ	< 0.10 U	< 0.10 U
			3/4/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1144MW05	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/5/2019	N	< 0.80 U	< 0.80 U	0.44 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1144MW06	12/13/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/5/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
1148 Iris Lane	467 Iris Lane	BEALB1148MW01	7/26/2016	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
			6/16/2017	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
			1/29/2018	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
			3/4/2019	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
		BEALB1148MW02	7/26/2016	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
			6/16/2017	N	0.61 J	15	100	< 0.80 U	4.9	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			1/29/2018	N	< 0.80 U	3.5	50 J	< 0.80 U	0.52 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/4/2019	N	< 0.80 U	1.1	6.7	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/4/2019	FD	< 0.80 U	1.1	6.9	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
		BEALB1148MW03	12/13/2018	N	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/4/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1148MW04	12/13/2018	N	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/5/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1148MW05	12/13/2018	N	< 0.80 UJ	0.82 J	11 J	< 0.80 UJ	< 0.80 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/4/2019	N	< 0.80 U	0.72 J	7.7	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1148MW06	12/13/2018	N	< 0.80 UJ	< 0.80 UJ	1.1 J	< 0.80 UJ	< 0.80 UJ	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/4/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
1168 Jasmine Street	40 Jasmine Street	BEALB1168MW01	12/17/2015	N	< 0.45 U	0.71 J	1.9 J	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			12/17/2015	FD	< 0.45 U	0.46 J	1.4 J	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
		BEALB1168MW02	12/17/2015	N	< 0.45 U	< 0.51 U	< 0.96 U	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
		BEALB1168MW03	12/17/2015	N	< 0.45 U	< 0.51 U	< 0.96 U	< 0.48 U	< 0.57 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
1186 Bobwhite Drive	Empty Lot	BEALB1186MW01	12/11/2017	N	< 0.80 U	< 0.80 U	0.40 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
1192 Bobwhite Drive	Empty Lot	BEALB1192MW01	12/7/2017	N	< 0.80 U	< 0.80 U	1.6	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
1194 Bobwhite Drive	Empty Lot	BEALB1194MW01	12/7/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
1272 Albatross Drive	59 Albatross Drive	BEALB1272MW01	7/26/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
1352 Cardinal Lane	Empty Lot	BEALB1352MW01	12/8/2017	N	< 0.80 U	1.4	12	< 0.80 U	0.47 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
1356 Cardinal Lane	Empty Lot	BEALB1356MW01	12/8/2017	N	< 0.80 U	3.9	18	< 0.80 U	2.9	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U

Appendix E-3
Historical Groundwater Analytical Results - 2013 through 2019
Laurel Bay Military Housing Area
MCAS Beaufort, South Carolina

Old Laurel Bay Military Housing Area Address	New Laurel Bay Military Housing Area Address	SCDHEC RBSLs			Benzene	Ethylbenzene	Naphthalene	Toluene	Xylenes	Benzo(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene
					5	700	25	1000	10000	10	10	10	10	10
		Well ID	Sample Date	Sample Type										
1359 Cardinal Lane	Empty Lot	BEALB1359MW01	12/8/2017	N	< 0.80 U	15	110	< 0.80 U	16	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/28/2019	N	< 0.80 U	8.9	70 J	< 0.80 U	4.4	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/28/2019	FD	< 0.80 U	8.8	70 J	< 0.80 U	4.3	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1359MW02	12/18/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/28/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1359MW03	12/18/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/28/2019	N	< 0.80 U	< 0.80 U	0.45 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1359MW04	12/18/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/28/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1359MW05	12/18/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
1360 Cardinal Lane	Empty Lot	BEALB1360MW01	12/8/2017	N	2.6	30	100	< 0.80 U	25	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/1/2019	N	1.7	18	55 J	< 0.80 U	1.9	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1360MW02	12/19/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			12/19/2018	FD	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/1/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1360MW03	12/19/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			3/1/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1360MW04	12/19/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			3/1/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
1362 Cardinal Lane	Empty Lot	BEALB1362MW01	12/8/2017	N	4.9	38	170	< 0.80 U	46	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			12/8/2017	FD	4.7	36	160	< 0.80 U	43	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/28/2019	N	3.5	19	74 J	< 0.80 U	1.5	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/28/2019	FD	3.5	20	75 J	< 0.80 U	1.5	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1362MW02	12/19/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/28/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1362MW03	12/19/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/28/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1362MW04	12/19/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 UJ	< 0.10 U	< 0.10 UJ
			2/28/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
1370 Cardinal Lane	Empty Lot	BEALB1370MW01	12/8/2017	N	< 0.80 U	< 0.80 U	0.43 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/26/2019	N	< 0.80 U	< 0.80 U	1.4	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1370MW02	4/17/2018	N	< 0.80 U	4.4	46	< 0.80 U	< 0.80 U	0.054 J	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			2/26/2019	N	< 0.80 U	0.84 J	4.8 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/26/2019	FD	< 0.80 U	0.45 J	3.1	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1370MW03	12/20/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/26/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1370MW04	12/19/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			12/19/2018	FD	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1370MW05	2/26/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
1382 Dove Lane	Empty Lot	BEALB1382MW01	12/8/2017	N	< 0.80 U	< 0.80 U	1.1	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 UJ	< 0.10 U	< 0.10 UJ
1384 Dove Lane	Empty Lot	BEALB1384MW01	12/8/2017	N	0.59 J	3.3	6.9	< 0.80 U	2.1	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
1385 Dove Lane	Empty Lot	BEALB1385MW01	12/8/2017	N	< 0.80 U	19	88	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/27/2019	N	< 0.80 U	11	260	< 0.80 U	0.63 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/28/2019	N	< 0.80 U	7	48	< 0.80 U	1.4	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1385MW02	12/20/2018	N	< 0.80 U	3.6	31 J	< 0.80 U	1.1 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/28/2019	N	< 0.80 U	10	60 J	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			2/28/2019	N	< 0.80 U	11	57	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1385MW03	2/28/2019	FD	< 0.80 U	11	62	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			12/19/2018	N	< 0.80 U	< 0.80 U	4.5 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			12/19/2018	FD	< 0.80 U	< 0.80 U	4.5 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1385MW04	2/28/2019	N	< 0.80 U	0.76 J	18	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			12/20/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1385MW05	2/27/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			12/20/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1385MW06	2/27/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			12/20/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1385MW07	2/28/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			12/19/2018	N	< 0.80 U	< 0.80 UJ	< 0.80 U	< 0.80 UJ	< 0.80 UJ	< 0.10 UJ	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1385MW08	2/28/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			4/9/2019	N	< 0.80 U	1.7	100 J	< 0.80 UJ	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1385MW10	4/9/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 UJ	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U

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Old Laurel Bay Military Housing Area Address	New Laurel Bay Military Housing Area Address	SCDHEC RBSLs			Benzene	Ethylbenzene	Napthalene	Toluene	Xylenes	Benzo(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	
					5	700	25	1000	10000	10	10	10	10	10	
		Well ID	Sample Date	Sample Type											
1389 Dove Lane	Empty Lot	BEALB1389MW01	12/11/2017	N	< 0.80 U	16	82	< 0.80 U	23	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
			2/27/2019	N	< 0.80 U	12	49	< 0.80 U	0.72 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
		BEALB1389MW02	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
			2/27/2019	N	< 0.80 U	< 0.80 U	0.60 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
		BEALB1389MW03	12/18/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/27/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1389MW04	12/17/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/27/2019	N	< 0.80 U	< 0.80 U	0.54 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1389MW05	12/18/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/27/2019	N	< 0.80 U	< 0.80 U	0.77 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
1392 Dove Lane	Empty Lot	BEALB1392MW01	12/8/2017	N	< 0.80 U	11	60	0.47 J	42	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
			12/8/2017	FD	< 0.80 U	11	61	0.41 J	41	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
			2/27/2019	N	< 0.80 U	2	7.7	< 0.80 U	0.51 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
		BEALB1392MW02	12/15/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	
			2/27/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
		BEALB1392MW03	12/14/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
			2/26/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
		BEALB1392MW04	12/14/2018	N	< 0.80 U	< 0.80 U	0.58 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
			2/27/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
		BEALB1392MW05	12/14/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
12/14/2018	FD		< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U		
2/26/2019	N		< 0.80 U	< 0.80 U	1.6	< 0.80 UJ	< 0.80 U	< 0.10 U	< 0.10 UJ	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U		
1393 Dove Lane	Empty Lot	BEALB1393MW01	12/11/2017	N	< 0.80 U	10	40	< 0.80 U	4.1	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
			2/26/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
		BEALB1393MW02	12/20/2018	N	< 0.80 U	2.6	25 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
			2/26/2019	N	< 0.80 U	0.85 J	11	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	
		BEALB1393MW03	12/20/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
			2/26/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
		BEALB1393MW04	12/20/2018	N	1.4	46	170 J	1.9	100 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
			2/26/2019	N	0.80 J	31	140	0.87 J	52	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
			2/26/2019	FD	0.85 J	34	150	0.99 J	61	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	
		BEALB1393MW05	12/20/2018	N	< 0.80 U	< 0.80 U	0.41 J	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	
			2/26/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	
		BEALB1393MW06	12/20/2018	N	< 0.80 U	< 0.80 U	9.0 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/26/2019	N	1.4	27	98	0.60 J	33	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1393MW07	12/20/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/26/2019	N	< 0.80 U	< 0.80 U	1.8	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
BEALB1393MW08	12/20/2018	N	< 0.80 U	4.2	11 J	< 0.80 U	8.7 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U		
	12/20/2018	FD	< 0.80 U	4.2	11 J	< 0.80 U	9.1 J	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ		
	2/26/2019	N	< 0.80 U	12	41	< 0.80 U	13	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U		
BEALB1393MW09	4/9/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U		
BEALB1393MW10	4/9/2019	N	< 0.80 U	3.5	57 J	< 0.80 U	0.64 J	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ		
1407 Eagle Lane	Empty Lot	BEALB1407MW01	12/11/2017	N	< 0.80 U	4.3	31	44	3.5	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
			12/11/2017	FD	< 0.80 U	4.4	32	46	3.4	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	
			2/27/2019	N	< 0.80 U	< 0.80 U	3	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
		BEALB1407MW02	12/15/2018	N	< 0.80 U	< 0.80 U	4.6	< 0.80 U	< 0.80 U	< 1.0 UJ	< 1.0 UJ	< 1.0 UJ	< 1.0 UJ	< 1.0 UJ	
			12/15/2018	FD	< 0.80 U	< 0.80 U	5.4	< 0.80 U	< 0.80 U	< 1.0 UJ	< 1.0 UJ	< 1.0 UJ	< 1.0 UJ	< 1.0 UJ	
		BEALB1407MW03	2/28/2019	N	< 0.80 U	< 0.80 U	14	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
			12/15/2018	N	< 0.80 U	< 0.80 U	11 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
		BEALB1407MW04	2/28/2019	N	< 0.80 U	1.1	18	< 0.80 U	0.43 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
			12/15/2018	N	< 0.80 U	< 0.80 U	0.50 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
		BEALB1407MW05	2/27/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
			12/15/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	
		BEALB1407MW06	2/27/2019	N	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
			12/15/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
		BEALB1407MW07	2/28/2019	N	< 0.80 U	< 0.80 U	0.72 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
			12/15/2018	N	< 0.80 U	0.73 J	16	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
BEALB1407MW08	2/28/2019	N	< 0.80 U	0.87 J	17 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U		
	12/15/2018	N	< 0.80 U	0.89 J	16	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U		
	2/28/2019	N	< 0.80 U	0.88 J	29	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U		
BEALB1407MW09	12/15/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ		
2/28/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U										

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Old Laurel Bay Military Housing Area Address	New Laurel Bay Military Housing Area Address	SCDHEC RBSLs			Benzene	Ethylbenzene	Napthalene	Toluene	Xylenes	Benzo(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene
					5	700	25	1000	10000	10	10	10	10	10
		Well ID	Sample Date	Sample Type										
1420 Albatross Drive	Empty Lot	BEALB1420MW01	12/7/2017	N	< 0.80 U	7.5	33	< 0.80 U	9.6	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/27/2019	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
		BEALB1420MW02	12/14/2018	N	< 0.80 U	< 0.80 U	0.58 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/27/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1420MW03	12/14/2018	N	< 0.80 U	3.4	12	< 0.80 U	5.3	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/27/2019	N	0.44 J	5.2	17	< 0.80 U	2.8	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1420MW04	12/14/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/27/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1420MW05	12/14/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			2/27/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
1426 Albatross Drive	Empty Lot	BEALB1426MW01	12/7/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
1429 Albatross Drive	Empty Lot	BEALB1429MW01	12/7/2017	N	< 0.80 U	9.7	60	< 0.80 U	13	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/26/2019	N	< 0.80 U	3.8	16	< 0.80 U	0.83 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1429MW02	12/14/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/26/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1429MW03	12/14/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/26/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1429MW04	12/14/2018	N	< 0.80 U	< 0.80 U	0.58 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			12/14/2018	FD	< 0.80 U	< 0.80 U	0.56 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1429MW05	3/6/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			12/14/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
1431 Dove Lane	480 Dove Lane	BEALB1431MW01	3/24/2017	N	< 0.80	0.86	69	< 0.80	< 0.80	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
			1/29/2018	N	< 0.80 U	< 0.80 U	29 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/25/2019	N	< 0.80 U	0.72 J	81	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1431MW02	12/14/2018	N	< 0.80 U	< 0.80 U	2.2	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/25/2019	N	< 0.80 U	< 0.80 U	2.5	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1431MW03	12/13/2018	N	< 0.80 U	< 0.80 U	3.9	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/25/2019	N	< 0.80 U	< 0.80 U	1	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1431MW04	12/13/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			12/13/2018	FD	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1431MW05	2/25/2019	N	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
1434 Dove Lane	Empty Lot	BEALB1434MW01	12/7/2017	N	< 0.80 U	0.50 J	6.5	< 0.80 U	< 0.80 U	0.18 J	< 0.10 UJ	< 0.10 UJ	0.092 J	< 0.10 UJ
1435 Dove Lane	500 Dove Lane	BEALB1435MW01	3/23/2017	N	7.4	65	240	13	300	< 0.50	< 0.50	< 0.50	< 0.50	< 0.50
			1/29/2018	N	5.2	42	180 J	2.9	77	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
			1/29/2018	FD	4.8	40	150 J	2.5	64	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U
			2/25/2019	N	4.2	35	97	1.1	35	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/25/2019	FD	4.4	37	91	1.1	35	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1435MW02	12/13/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/25/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1435MW03	12/13/2018	N	< 0.80 U	< 0.80 U	0.65 J	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/25/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1435MW04	12/13/2018	N	3.1	17	73	2.2	74	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
			12/13/2018	FD	3.1	17	74	2.1	72	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U
			2/25/2019	N	2.8	16	73	2	77	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1435MW05	12/13/2018	N	< 0.80 U	< 0.80 U	1	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/25/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1435MW06	4/9/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 UJ	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			4/9/2019	FD	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 UJ	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1435MW07	4/9/2019	N	< 0.80 U	< 0.80 U	1.9 J	< 0.80 UJ	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
1436 Dove Lane	Empty Lot	BEALB1436MW01	12/7/2017	N	< 0.80 U	0.49 J	9	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
1440 Dove Lane	Empty Lot	BEALB1440MW01	12/7/2017	N	< 0.80 U	1.6	3.4	< 0.80 U	3	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
1442 Dove Lane	Empty Lot	BEALB1442MW01	12/7/2017	N	< 0.80 U	0.79 J	6.2	57	0.70 J	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
1444 Dove Lane	Empty Lot	BEALB1444MW01	12/7/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ

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					5	700	25	1000	10000	10	10	10	10	10
		Well ID	Sample Date	Sample Type										
1452 Cardinal Lane	567 Cardinal Lane	BEALB1452MW01	3/23/2017	N	< 0.80	< 0.80	< 0.80	< 0.80	< 0.80	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
			2/26/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1452MW02	3/20/2018	N	< 0.80 U	3.9	45	< 0.80 U	17	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ
			2/26/2019	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
		BEALB1452MW03	12/14/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/26/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1452MW04	12/14/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/26/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/26/2019	FD	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
		BEALB1452MW05	12/14/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			2/26/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
1472 Cardinal Lane	743 Cardinal Lane	BEALB1472MW130	8/2/2013	N	3.3	13	37	0.33 J	19	< 0.11 UJ	< 0.11 UJ	< 0.11 UJ	< 0.11 UJ	< 0.11 UJ
			8/2/2013	FD	3.2	13	37	0.32 J	18	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U
			9/12/2014	N	5.6	17	36	0.40 J	14 J	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.80 U
			9/12/2014	FD	5.8	19	40	0.42 J	18	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.80 U
		BEALB1472MW130R	3/24/2017	N	2.9	41	110	1.1	110	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
			3/24/2017	FD	2.6	39	110	1	100	< 0.10	< 0.10	< 0.10	< 0.10	< 0.10
			6/19/2017	N	2.6	NA	74	NA	NA	NA	NA	NA	NA	NA
			1/30/2018	N	2.3	NA	62 J	NA	NA	NA	NA	NA	NA	NA
			1/30/2018	FD	2.4	NA	56 J	NA	NA	NA	NA	NA	NA	NA
			2/26/2019	N/A	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP	NS - FP
		BEALB1472MW131	8/2/2013	N	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U
			9/12/2014	N	< 0.40 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			6/19/2017	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			1/30/2018	N	< 0.80 U	NA	0.98 J	NA	NA	NA	NA	NA	NA	NA
			2/26/2019	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB1472MW132	8/2/2013	N	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
			9/12/2014	N	< 0.40 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			6/16/2017	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			1/30/2018	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			2/26/2019	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB1472MW143	8/2/2013	N	< 0.25 U	< 0.25 U	3.8	< 0.25 U	< 0.25 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U
			9/12/2014	N	< 0.40 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			6/16/2017	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			1/29/2018	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			2/26/2019	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB1472MW144	8/2/2013	N	< 0.25 U	< 0.25 U	4.1	< 0.25 U	< 0.25 U	< 0.11 UJ	< 0.11 UJ	< 0.11 UJ	< 0.11 UJ	< 0.11 UJ
			9/12/2014	N	< 0.40 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			6/16/2017	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			1/29/2018	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			2/26/2019	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
		BEALB1472MW145	8/1/2013	N	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U	< 0.21 U
			9/12/2014	N	< 0.40 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.40 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.040 U	< 0.080 U
			6/16/2017	N	< 0.80 UJ	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			1/26/2018	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA
			2/26/2019	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA

Notes:
All units are in micrograms per liter (µg/L)
Bold font indicates the analyte was detected.
Bold font and shading indicates the concentration exceeds the SC RBSL.
* - The VOC analyses were inadvertently cancelled for sample BEAL148MW01 in January 2018; however, there was a duplicate sample collected at this location (BEALB148MW01-a). The results of the duplicate sample are valid, and therefore the duplicate sample result will be utilized as the primary sample result.
FP - free product
J - Estimated Value
N/A - not applicable
NA - not analyzed
NS - not sampled
Sample Type N = normal sample, FD = duplicate sample
U or < = Non-detect at laboratory detection limit

Appendix F
Laboratory Analytical Report - Vapor

ALS ENVIRONMENTAL

RESULTS OF ANALYSIS

Page 1 of 1

Client: AECOM

Client Sample ID: BEALB774SS01GS20190221

Client Project ID: WE39-247 Althea St. / 60514950.3

ALS Project ID: P1901058

ALS Sample ID: P1901058-001

Test Code: EPA TO-15

Instrument ID: Tekmar AUTOCAN/Agilent 5973inert/6890N/MS9

Analyst: Simon Cao

Sampling Media: 1.0 L Summa Canister

Test Notes:

Container ID: 1SC00703

Date Collected: 2/21/19

Date Received: 2/28/19

Date Analyzed: 3/4/19

Volume(s) Analyzed: 0.40 Liter(s)

Initial Pressure (psig): -0.54

Final Pressure (psig): 6.30

Container Dilution Factor: 1.48

CAS #	Compound	Result µg/m ³	LOQ µg/m ³	LOD µg/m ³	MDL µg/m ³	Data Qualifier
71-43-2	Benzene	0.56	1.9	0.63	0.28	J
108-88-3	Toluene	4.6	2.0	0.63	0.24	
100-41-4	Ethylbenzene	1.6	1.9	0.63	0.28	J
179601-23-1	m,p-Xylenes	5.8	4.1	1.3	0.52	
95-47-6	o-Xylene	2.1	2.0	0.63	0.28	
91-20-3	Naphthalene	1.1	1.9	1.1	0.48	U

U = Undetected at the limit of detection: The associated data value is the limit of detection, adjusted by any dilution factor used in the analysis.

LOQ = Limit of Quantitation - The minimum quantity of a target analyte that can be confidently determined by the referenced method.

J = The result is an estimated concentration that is less than the LOQ but greater than or equal to the MDL.

Appendix G

Regulatory Correspondence



August 24, 2016

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

RE: IGWA
Laurel Bay Underground Tank Assessment Reports

Dear Mr. Drawdy:

The South Carolina Department of Health and Environmental Control (the Department) received the Underground Storage Tanks (USTs) Assessment Reports for the addresses listed in the attachment. 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 reports. The submitted analytical results indicate that petroleum constituents are above established Risk-Based Screening Levels and additional investigation is warranted. Specifically, the Department requests that a groundwater sampling proposal be generated to determine if there has been an impact to groundwater at these sites.

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

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

Sincerely,

Laurel Petrus, Environmental Engineer Associate
RCRA Federal Facilities Section

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

Attachment to: Petrus to Drawdy, August 24, 2016

Subject: IGWA, Laurel Bay Underground Tank Assessment Reports

Draft Final Initial Groundwater Investigation Report for (41 addresses)

Monitoring Well Investigation Recommendation	
122 Banyan	905 Barracuda
159 Cypress Tank 2	921 Barracuda
221 Cypress	935 Albacore
283 Birch Tank 2	946 Albacore
328 Ash Tank 2	1037 Iris
346 Ash	1039 Iris
359 Aspen	1110 Iris
370 Aspen	1134 Iris
377 Aspen	1143 Iris
409 Elderberry	1202 Cardinal
486 Laurel Bay	1212 Cardinal
515 Laurel Bay	1222 Cardinal
542 Laurel Bay	1224 Cardinal
593 Aster	1226 Dove
630 Dahlia	1236 Dove
693 Camellia	1245 Dove
723 Blue Bell	1247 Dove
774 Althea	1274 Albatross
860 Dolphin	1319 Albatross
873 Cobia	1337 Albatross
883 Cobia	



July 27, 2017

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

RE: Draft Final Initial Groundwater Investigation Report, February and March 2017

Dear Mr. Drawdy:

The South Carolina Department of Health and Environmental Control (DHEC) received groundwater data from temporary monitoring well installations in the Draft Final Groundwater Investigation Report, Laurel Bay Military Housing Area for the fifty two (52) addresses shown in the attachment. The regulatory authority for the investigation and cleanup of releases from these tank systems is the South Carolina Pollution Control Act (S.C. Code Ann. §48-1-10 et seq., as amended).

Per DHEC's request, groundwater samples were collected from the attached referenced addresses. DHEC reviewed the groundwater data and previous investigations and it agrees with the conclusions and recommendations included in the document. To further assess the impact to groundwater, permanent groundwater monitoring wells should be installed at the three (3) stated addresses. For the remaining forty nine (49) addresses, there is no indication of contamination on the property and therefore no further investigation is required at this time.

Please note that DHEC'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, DHEC retains the right to request further investigation if deemed necessary.

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

Sincerely,

Laurel Petrus, Environmental Engineer Associate
Bureau of Land and Waste Management

Cc: Russell Berry, EQC Region 8
Shawn Dolan, Resolution Consultants
Bryan Beck, NAVFAC MIDLANT

Attachment to: Petrus to Drawdy Dated July 27, 2017

Draft Final Initial Groundwater Investigation Report for (52 addresses)

Permanent Well Installation recommendation (3 Addresses):

- 254 Beech Street (110 ug/L)
- 268 Beech Street (28 ug/L)
- 774 Althea Street (35 ug/L)

No Further Action recommendation (49 addresses):

- 113 Birch Drive
- 121 Banyan Drive
- 122 Banyan Drive
- 159 Cypress Street
- 221 Cypress Street
- 274 Birch Drive
- 279 Birch Drive
- 283 Birch Drive
- 328 Ash Street
- 346 Ash Street
- 359 Aspen Street
- 370 Aspen Street
- 377 Aspen Street
- 409 Elderberry Drive
- 465 Dogwood Drive
- 480 Laurel Bay Boulevard
- 486 Laurel Bay Boulevard
- 515 Laurel Bay Boulevard
- 542 Laurel Bay Boulevard
- 593 Aster Street
- 630 Dahlia Drive
- 641 Dahlia Drive
- 693 Camelia Drive
- 723 Bluebell Lane
- 860 Dolphin Street
- 873 Cobia Drive
- 883 Cobia Drive
- 905 Barracuda Drive
- 921 Barracuda Drive
- 935 Albacore Street
- 946 Albacore Street
- 1037 Iris Lane
- 1039 Iris Lane
- 1110 Iris Lane
- 1134 Iris Lane
- 1143 Iris Lane
- 1177 Bobwhite Drive
- 1202 Cardinal Lane
- 1212 Cardinal Lane
- 1222 Cardinal Lane
- 1224 Cardinal Lane
- 1226 Dove Lane
- 1236 Dove Lane
- 1245 Dove Lane
- 1247 Dove Lane
- 1274 Albatross Drive
- 1319 Albatross Drive
- 1337 Albatross Drive
- 1346 Cardinal Lane



October 25, 2018

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

RE: Approval Draft Final Groundwater Assessment Report March and April 2018
Approved NFA 268 Beech Street
Laurel Bay Military Housing Area

Dear Mr. Drawdy:

The South Carolina Department of Health and Environmental Control (DHEC) received the above report on September 18, 2018. 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).

DHEC has reviewed the groundwater assessment report. Based on this review, DHEC has not generated any comments. DHEC agrees with the recommendation of NFA for 268 Beech Street.

Please note that DHEC'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, DHEC retains the right to request further investigation if deemed necessary. If you have any questions, please contact me at petruslb@dhec.sc.gov or 803-898-0294.

Sincerely,

Laurel Petrus
Department of Defense Corrective Action Section

Cc: EQC Region 8
Shawn Dolan, Resolution Consultants
Bryan Beck, NAVFAC MIDLANT



August 14, 2019

Commanding Officer
Attention: NREAO Mr. Christopher L. Vaigneur
United States Marine Corps Air Station
Post Office Box 55001
Beaufort, SC 29904-5001

RE: Approval Draft Final Groundwater Assessment Report, November and December 2018 and April 2019, Laurel Bay Military Housing Area, Multiple Properties
(CDM - AECOM Multimedia JV, dated July 2019)

Dear Mr. Vaigneur,

The South Carolina Department of Health and Environmental Control (DHEC) received the above referenced document on July 24, 2019. 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).

DHEC has not generated any comments and agrees with the conclusions and recommendations included in the document. The installation approval of the additional monitoring well at 1385 Dove Lane will need to be requested under separate cover.

Please note that DHEC'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, DHEC retains the right to request further investigation if deemed necessary. If you have any questions, please contact Kent Krieg at kriegkm@dhec.sc.gov or 803-898-0255.

Sincerely,

Lisa Appel
RCRA Federal Facilities Section
Division of Waste Management

cc: Bryan Beck, NAVFAC MIDLANT (via email)
Craig Ehde, NREAO (via email)
Shawn Dolan, CDM-AECOM (via email)
Reahnita Tuten, EQC Region 8 (via email)



December 17, 2019

Commanding Officer
Attention: NREAO Mr. Christopher L. Vaigneur
United States Marine Corps Air Station
Post Office Box 55001
Beaufort, SC 29904-5001

RE: Approval - Draft Final 2019 Groundwater Monitoring Report
Laurel Bay Military Housing Area, Multiple Properties, Beaufort, SC
(Resolution Consultants, dated October 2019)

Dear Mr. Vaigneur,

The South Carolina Department of Health and Environmental Control (DHEC) received the above referenced document on October 28, 2019. 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).

DHEC has reviewed the document and requests some additional down-gradient wells be installed at some properties. DHEC also requests a topic be added to the next Tier I Meeting to review the groundwater trends at the attached listed properties to discuss the current monitoring program and the data gaps.

No changes to this document are necessary and DHEC now considers the 2019 Groundwater Monitoring Report for the Laurel Bay Military Housing Area, Multiple Properties to be Final. DHEC agrees with the recommendation of NFA for 1132 Iris Lane.

Please note that DHEC's decision is based on information provided by the Marine Corps Air Station (MCAS) to date. Any information found to be contradictory to this may require additional action. Furthermore, DHEC retains the right to request further investigation if it is deemed necessary. If you have any questions, please contact Kent Krieg at kriegkm@dhec.sc.gov or 803-898-0255.

Sincerely,

Lisa Appel
RCRA Federal Facilities Section
Division of Waste Management

Attachment

cc: Bryan Beck, NAVFAC MIDLANT (via email)
Craig Ehde, NREAO (via email)
Shawn Dolan, AECOM (via email)
Reahrita Tuten, EQC Region 8 (via email)

Attachment: Appel to Vaigneur, Dated December 17, 2019

Re: Approval Draft Final 2019 Groundwater Monitoring Report
Laurel Bay Military Housing Area, Multiple Properties, Beaufort, SC
(Resolution Consultants, dated October 2019)

Properties to discuss the current monitoring program, and address any potential data gaps, during the next Tier I Meeting in February 2020:

285 Birch Drive	388 Acorn Drive (due to proximity of 326 Ash)
325 Ash Street	1054 Gardenia Street
326 Ash Street	1148 Iris Lane
330 Ash Street	1385 Dove Lane
343 Ash Street	1407 Eagle Lane



February 5, 2020

Commanding Officer
Attention: NREAO Mr. Christopher L. Vaigneur
United States Marine Corps Air Station
Post Office Box 55001
Beaufort, SC 29904-5001

RE: Approval Draft Final Letter Report – Petroleum Vapor Intrusion (VI) Investigations February 2019 through July 2019
Laurel Bay Military Housing Area, Multiple Properties, Beaufort, SC
(CDM - AECOM Multimedia JV, dated December 2019)

Dear Mr. Vaigneur,

The South Carolina Department of Health and Environmental Control (DHEC) received the above referenced document on December 6, 2019. 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).

DHEC has reviewed the Investigations Report and based on this review, DHEC did not generate any comments. DHEC agrees that no additional VI assessment activities are required for the following properties at this time and approves this document as Final:

- 136 Cypress Street (formerly 228 Cypress) –previously concurred on 6 Nov 2019
- 37 Beech Street (formerly 254 Beech)
- 247 Althea Street (formerly 774 Althea)
- 1452 Cardinal Lane (empty lot)

Please note that DHEC's decision is based on information provided by the Marine Corps Air Station (MCAS) to date. Any information found to be contradictory to this may require additional action. Furthermore, DHEC retains the right to request further investigation if it is deemed necessary. If you have any questions, please contact Kent Krieg at kriegkm@dhec.sc.gov or 803-898-0255.

Sincerely,

Lisa Appel, Project Manager
RCRA Federal Facilities Section
Division of Waste Management

cc: Bryan Beck, NAVFAC MIDLANT (via email)
Craig Ehde, NREAO (via email)
Shawn Dolan, AECOM (via email)
Reahnita Tuten, EQC Region 8 (via email)