

**SUMMARY REPORT
239 ASH STREET (FORMERLY 326 ASH 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
Norfolk, Virginia 23511-3095**

JUNE 2021

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Prepared by:

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Table of Contents

1.0 INTRODUCTION	1
1.1 BACKGROUND INFORMATION.....	1
1.2 UST REMOVAL AND ASSESSMENT PROCESS.....	2
2.0 SAMPLING ACTIVITIES AND RESULTS	3
2.1 UST REMOVAL AND SOIL SAMPLING	4
2.2 SOIL ANALYTICAL RESULTS.....	4
2.3 INITIAL GROUNDWATER SAMPLING	5
2.4 INITIAL GROUNDWATER ANALYTICAL RESULTS	5
2.5 PERMANENT WELL GROUNDWATER SAMPLING.....	6
2.6 PERMANENT WELL GROUNDWATER ANALYTICAL RESULTS.....	6
2.7 LONG TERM MONITORING	7
2.8 LONG TERM MONITORING ANALYTICAL RESULTS.....	8
2.9 SOIL GAS SAMPLING.....	8
2.10 SOIL GAS ANALYTICAL RESULTS	9
3.0 PROPERTY STATUS.....	9
4.0 REFERENCES	10

Tables

Table 1	Laboratory Analytical Results - Soil
Table 2	Laboratory Analytical Results - Initial Groundwater
Table 3	Laboratory Analytical Results - Permanent Monitoring Well Groundwater
Table 4	Laboratory Analytical Results - Long Term Monitoring
Table 5	Laboratory Analytical Results - Vapor

Appendices

Appendix A	Multi-Media Selection Process for LBMH
Appendix B	UST Assessment Report
Appendix C	Laboratory Analytical Report - Initial Groundwater
Appendix D	Laboratory Analytical Reports - Permanent Well Groundwater
Appendix E	Historical Groundwater Analytical Results
Appendix F	Laboratory Analytical Report - Vapor
Appendix G	Regulatory Correspondence

List of Acronyms

bgs	below ground surface
BTEX	benzene, toluene, ethylbenzene, and xylenes
CTO	Contract Task Order
COPC	constituents of potential concern
ft	feet
IDIQ	Indefinite Delivery, Indefinite Quantity
IGWA	Initial Groundwater Assessment
JV	Joint Venture
LBMH	Laurel Bay Military Housing
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 239 Ash Street (Formerly 326 Ash 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 239 Ash Street (Formerly 326 Ash Street). The sampling activities at 239 Ash Street (Formerly 326 Ash 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 – 326 Ash Street* (MCAS Beaufort, 2010). The UST Assessment Report is provided in Appendix B. Details regarding the IGWA sampling activities at this site are provided in the *Initial Groundwater Investigation Report – May and June 2015* (Resolution Consultants, 2015). The laboratory report that includes the pertinent IGWA analytical results for this site is presented in Appendix C. Details regarding the permanent well installations and initial sampling activities at this site are provided in the *Groundwater Assessment Report – June and July 2016* (Resolution Consultants, 2016) 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 – April 2017 through February 2018* (Resolution Consultants, 2018). 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 8, 2009, a single 280 gallon heating oil UST was removed from the front landscaped area, adjacent to the concrete porch at 239 Ash Street (Formerly 326 Ash 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 6'0" bgs and a single soil sample was collected from that depth. The sample was collected from the fill port side of the former UST to represent a worst case scenario 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 239 Ash Street (Formerly 326 Ash Street) were greater than the SCDHEC RBSLs, which indicated further investigation was required. In a letter dated May 15, 2014, SCDHEC requested an IGWA for 239 Ash Street (Formerly 326 Ash 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 May 20, 2015, a single temporary monitoring well was installed at 239 Ash Street (Formerly 326 Ash 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 – May and June 2015* (Resolution Consultants, 2015).

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 – May and June 2015* (Resolution Consultants, 2015).

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 239 Ash Street (Formerly 326 Ash 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 February 22, 2016, SCDHEC requested a permanent well be installed for 239 Ash Street (Formerly 326 Ash 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 July 6, 2016, a permanent monitoring well was installed at 239 Ash Street (Formerly 326 Ash 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 – June and July 2016* (Resolution Consultants, 2016). The sampling strategy for this phase of the investigation required an initial sampling event of the permanent monitoring well.

In November 2018, four additional permanent wells (MW02, MW03, MW04 and MW05) were installed around the property at 239 Ash Street (Formerly 326 Ash 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 – June and July 2016* (Resolution Consultants, 2016) and 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 June and July 2016 groundwater assessment, the groundwater results collected from 239 Ash Street (Formerly 326 Ash Street) at MW01 were greater than the SCDHEC RBSLs (Table 3), which indicated that further investigation was required. In a letter dated March 9, 2017, SCDHEC requested that LTM be carried out for 239 Ash Street (Formerly 326 Ash 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 239 Ash Street (Formerly 326 Ash 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 239 Ash Street (Formerly 326 Ash Street). In a letter dated August 14, 2019, SCDHEC approved the recommendation to add the additional permanent wells to the LTM program for 239 Ash Street (Formerly 326 Ash 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 239 Ash Street (Formerly 326 Ash 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 2016 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. In 2019, groundwater samples were collected from 239 Ash Street (Formerly 326 Ash Street) and analyzed for naphthalene only. The remaining petroleum COPCs (benzene, ethylbenzene, toluene, xylenes, and select PAHs) were previously removed from the LTM program for 239 Ash Street (Formerly

326 Ash Street) since they have not been detected at concentrations above the applicable RBSLs in groundwater at any of the monitoring well locations. 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 239 Ash Street (Formerly 326 Ash 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 2016, 2017, 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 239 Ash Street (Formerly 326 Ash 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 May 1, 2017, a single temporary subsurface soil gas well was installed at 239 Ash Street (Formerly 326 Ash Street) in accordance with the SCDHEC approved *Uniform Federal Policy Sampling and Analysis Plan (UFP SAP) for Vapor Media, Revision 4* (Resolution Consultants, 2017). A near-slab subsurface soil gas well was placed in the same general location as the former heating oil UST underneath the concrete porch. 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 – April 2017 through February 2018* (Resolution Consultants, 2018).

On May 31, 2017, a temporary sub-slab vapor point was installed at 239 Ash Street (Formerly 326 Ash Street) in accordance with the SCDHEC approved *UFP SAP for Vapor Media, Revision 4* (Resolution Consultants, 2017). The sub-slab vapor point was placed under the house slab. Further details are provided in the *Letter Report Petroleum Vapor Intrusion Investigations – April 2017 through February 2018* (Resolution Consultants, 2018).

The sampling strategy for this phase of the investigation required a one-time sampling event of the subsurface soil gas well and the sub-slab vapor point. The near-slab subsurface soil gas well was unable to be sampled due to infiltration of water into the soil gas well. The sub-slab vapor point was sampled on May 31, 2017. 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 subsurface soil gas well and the sub-slab vapor point were abandoned in accordance with the *UFP SAP for Vapor Media, Revision 4* (Resolution Consultants, 2017). Field forms are provided in the *Letter Report Petroleum Vapor Intrusion Investigations – April 2017 through February 2018* (Resolution Consultants, 2018).

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 239 Ash Street (Formerly 326 Ash 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 239 Ash Street (Formerly 326 Ash 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 239 Ash Street (Formerly 326 Ash Street) in a letter dated August 29, 2018. 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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South Carolina Department of Health and Environmental Control Bureau of Water, 2016. *R.61-71, Well Standards*, June 2016.

United States Environmental Protection Agency, 2018. *USEPA OSWER Vapor Intrusion Assessment, Vapor Intrusion Screening Level Calculator*, May 2018.

Tables

Table 1
Laboratory Analytical Results - Soil
239 Ash Street (Formerly 326 Ash Street)
Laurel Bay Military Housing Area
Marine Corps Air Station Beaufort
Beaufort, South Carolina

Constituent	SCDHEC RBSLs ⁽¹⁾	Results Sample Collected 10/08/09
Volatile Organic Compounds Analyzed by EPA Method 8260B (mg/kg)		
Benzene	0.003	1.78
Ethylbenzene	1.15	29.3
Naphthalene	0.036	150
Toluene	0.627	ND
Xylenes, Total	13.01	69.9
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
239 Ash Street (Formerly 326 Ash Street)
Laurel Bay Military Housing Area
Marine Corps Air Station Beaufort
Beaufort, South Carolina

Constituent	SCDHEC RBSLs ⁽¹⁾	Site-Specific Groundwater VISLs ⁽²⁾	Results Sample Collected 05/21/15
Volatile Organic Compounds Analyzed by EPA Method 8260B (µg/L)			
Benzene	5	16.24	3.4
Ethylbenzene	700	45.95	19
Naphthalene	25	29.33	70
Toluene	1000	105,445	0.75
Xylenes, Total	10,000	2,133	71
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 3.0 (SCDHEC, May 2015).

⁽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
239 Ash Street (Formerly 326 Ash 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 07/25/16 and 12/19/18				
			MW01 07/25/16	MW02 12/19/18	MW03 12/19/18	MW04 12/19/18	MW05 12/19/18
Volatile Organic Compounds Analyzed by EPA Method 8260B (µg/L)							
Benzene	5	16.24	2.6	ND	ND	ND	ND
Ethylbenzene	700	45.95	15	ND	ND	ND	ND
Naphthalene	25	29.33	49	ND	ND	ND	0.60
Toluene	1000	105,445	0.86	ND	ND	ND	ND
Xylenes, Total	10,000	2,133	59	ND	ND	ND	ND
Semivolatile Organic Compounds Analyzed by EPA Method 8270D (µg/L)							
Benzo(a)anthracene	10	NA	ND	ND	ND	ND	ND
Benzo(b)fluoranthene	10	NA	ND	ND	ND	ND	ND
Benzo(k)fluoranthene	10	NA	ND	ND	ND	ND	ND
Chrysene	10	NA	ND	ND	ND	ND	ND
Dibenz(a,h)anthracene	10	NA	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.

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 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
239 Ash Street (Formerly 326 Ash 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									
BEALB326MW01	7/25/2016	2.6	15	49	0.86	59	ND	ND	ND	ND
	6/14/2017	2.2	8	37	ND	23	ND	ND	ND	ND
	1/23/2018	3.7	19	74	0.68	43	ND	ND	ND	ND
	3/18/2019	NA	NA	51	NA	NA	NA	NA	NA	NA
BEALB326MW02	12/19/2018	ND	ND	ND	ND	ND	ND	ND	ND	ND
	3/15/2019	NA	NA	ND	NA	NA	NA	NA	NA	NA
BEALB326MW03	12/19/2018	ND	ND	ND	ND	ND	ND	ND	ND	ND
	3/14/2019	NA	NA	ND	NA	NA	NA	NA	NA	NA
BEALB326MW04	12/19/2018	ND	ND	ND	ND	ND	ND	ND	ND	ND
	3/15/2019	NA	NA	ND	NA	NA	NA	NA	NA	NA
BEALB326MW05	12/19/2018	ND	ND	ND	ND	ND	ND	ND	ND	ND
	3/15/2019	NA	NA	ND	NA	NA	NA	NA	NA	NA

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.

JE - Johnson & Ettinger

N/A - not applicable

NA - not analyzed

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.

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
239 Ash Street (Formerly 326 Ash Street)
Laurel Bay Military Housing Area
Marine Corps Air Station Beaufort
Beaufort, South Carolina

Constituent	USEPA VISL ⁽¹⁾	Soil Gas Results Sample Collected 05/31/17
Volatile Organic Compounds Analyzed by USEPA Method TO-15 ($\mu\text{g}/\text{m}^3$)		
Benzene	12	1.1
Toluene	17000	7.7
Ethylbenzene	37	1.2
m,p-Xylenes	350	3.7
o-Xylene	350	1.6
Naphthalene	2.8	1.1

Notes:

⁽¹⁾ United States Environmental Protection Agency Exterior Soil Gas Vapor Intrusion Screening Level (VISL) from VISL Calculator (May 2018).

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

$\mu\text{g}/\text{m}^3$ - micrograms per cubic meter

USEPA - United States Environmental Protection Agency

VISL - Vapor Intrusion Screening Level

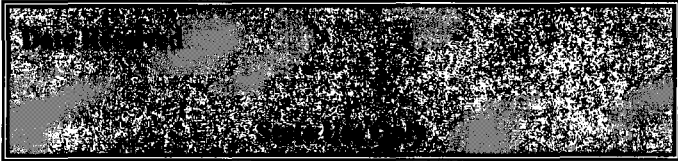
Appendix A
Multi-Media Selection Process for LBMH



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



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 Identifier	
326 Ash Street, Laurel Bay Military Housing Area	
Street Address or State Road (as applicable)	
Beaufort,	Beaufort
City	County

J

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

326Ash				
Heating oil				
280 gal				
Late 1950s				
Steel				
Unknown				
6'				
No				
No				
Removed				
10/8/09				
Yes				
Yes				

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.....

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

UST 326Ash 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 UST 326Ash 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 found throughout the tank.

VII. PIPING INFORMATION

- A. Construction Material..(ex. Steel, FRP).....
- B. Distance from UST to Dispenser.....
- C. Number of Dispensers.....
- D. Type of System Pressure or Suction.....
- E. Was Piping Removed from the Ground? Y/N
- F. Visible Corrosion or Pitting Y/N.....
- G. Visible Holes Y/N.....
- H. Age.....

326Ash					
Steel & Copper					
N/A					
N/A					
Suction					
Yes					
Yes					
No					
Late 1950s					

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

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
<p>A. Were any petroleum-stained or contaminated soils found in the UST excavation, soil borings, trenches, or monitoring wells?</p> <p>If yes, indicate depth and location on the site map.</p>		X	
<p>B. Were any petroleum odors detected in the excavation, soil borings, trenches, or monitoring wells?</p> <p style="text-align: right;">*Mild odor in excavation.</p> <p>If yes, indicate location on site map and describe the odor (strong, mild, etc.)</p>	*X		
<p>C. Was water present in the UST excavation, soil borings, or trenches?</p> <p>If yes, how far below land surface (indicate location and depth)?</p>		X	
<p>D. Did contaminated soils remain stockpiled on site after closure?</p> <p>If yes, indicate the stockpile location on the site map.</p> <p>Name of DHEC representative authorizing soil removal:</p>		X	
<p>E. Was a petroleum sheen or free product detected on any excavation or boring waters?</p> <p>If yes, indicate location and thickness.</p>		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 #
326Ash	Excav at fill end	Soil	Sandy	6'	10/8/09 1525 hrs	P. Shaw	
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							

* = Depth Below the Surrounding Land Surface

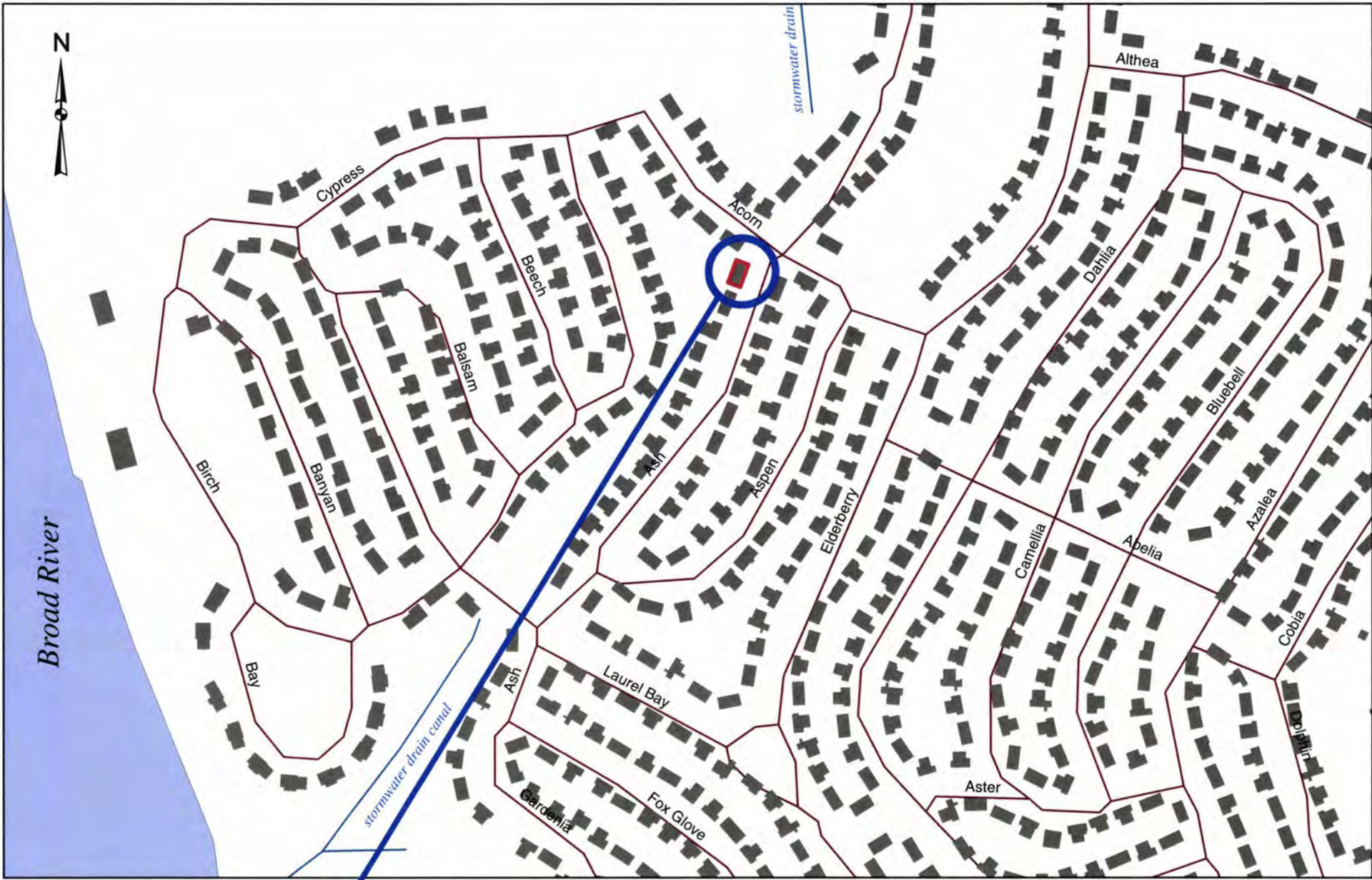
XII. RECEPTORS

	Yes	No
<p>A. Are there any lakes, ponds, streams, or wetlands located within 1000 feet of the UST system? *Stormwater drainage canal If yes, indicate type of receptor, distance, and direction on site map.</p>	*X ~ 470'	
<p>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.</p>		X
<p>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.</p>		X
<p>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.</p>	*X	
<p>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.</p>		X

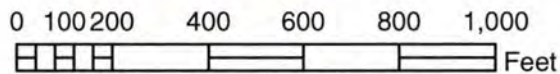
XIII. SITE MAP

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)



326 ASH ST.



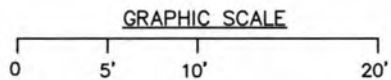
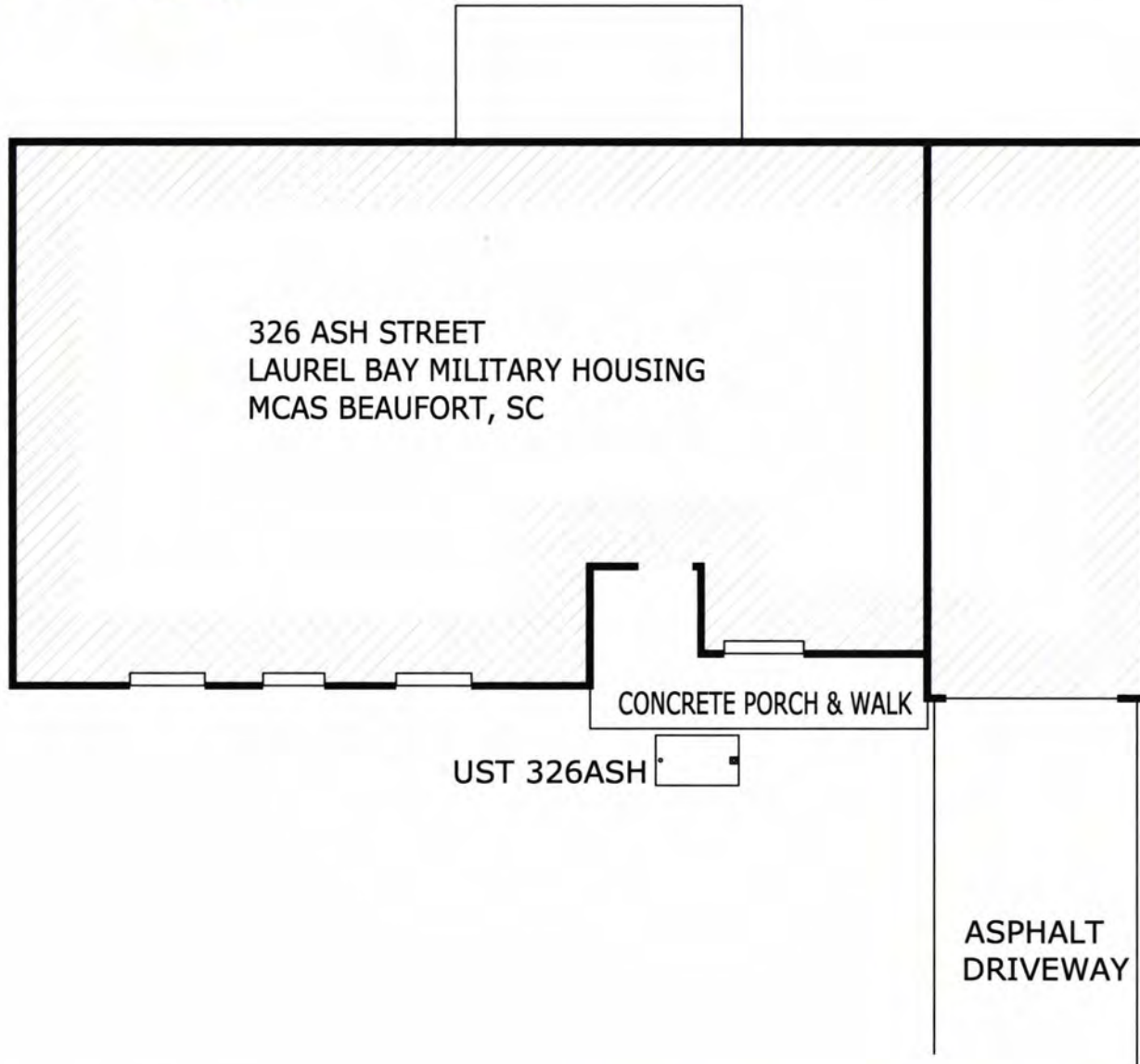
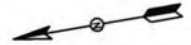
SBG-EEG, Inc.
 Small Business Group, Inc.
 10179 Hwy 78
 Ladson, SC 29456
 Ph. (843) 879-0400

Drawn By: L. DiAsio

Dwg Date: NOV 2009

**FIGURE 1: LOCATION MAP
 326 ASH STREET, LAUREL BAY
 MCAS BEAUFORT SC**

STORMWATER DRAINAGE
CANAL \approx 470'



SBG-EEG

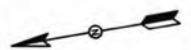
10179 HWY 78
LADSON, SC 29456

ph. (843) 879-0400

FIGURE 2 SITE MAP
326 ASH STREET, LAUREL BAY
MCAS BEAUFORT SC

SCALE: GRAPHIC

DWG DATE NOV 2009



326 ASH ST.

GARAGE

EXCAVATION

FILL END

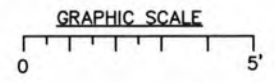
SOIL SAMPLE 326 ASH

UST 326ASH,
280 GAL.

GRASS

ASPHALT DRIVE

STORMWATER DRAINAGE
CANAL ≈ 470'



UST 326ASH WAS
36" BELOW GRADE.

SBG-EEG
10179 HWY 78
LADSON, SC 29456
ph. (843) 879-0400

FIGURE 3 UST SAMPLE LOCATIONS
326 ASH STREET, LAUREL BAY
MCAS BEAUFORT SC

SCALE: GRAPHIC

DWG DATE NOV 2009



Picture 1: Location of UST 326Ash.



Picture 2: Concrete cap being removed from atop UST 326Ash.

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	326Ash						
Benzene		1.78 mg/kg						
Toluene		ND						
Ethylbenzene		29.3 mg/kg						
Xylenes		69.9 mg/kg						
Naphthalene		150.0 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)

October 23, 2009 1:42:55PM

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

Work Order: NSJ0814
Project Name: Laurel Bay Housing Project
Project Nbr: [none]
P/O Nbr: 0829
Date Received: 10/09/09

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
1314 Albatross	NSJ0814-01	10/06/09 11:45
1331 Albatross	NSJ0814-02	10/06/09 16:30
300 Ash	NSJ0814-03	10/07/09 10:20
310 Ash	NSJ0814-04	10/07/09 16:00
313 Ash	NSJ0814-05	10/08/09 09:40
326 Ash	NSJ0814-06	10/08/09 15:25

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

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

South Carolina Certification Number: 84009001

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

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

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

Estimated uncertainty is available upon request.

This report has been electronically signed.

Report Approved By:



Ken A. Hayes

Senior Project Manager

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

Work Order: NSJ0814
 Project Name: Laurel Bay Housing Project
 Project Number: [none]
 Received: 10/09/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSJ0814-01 (1314 Albatross - Soil) Sampled: 10/06/09 11:45									
General Chemistry Parameters									
% Dry Solids	92.4		%	0.500	1	10/21/09 13:25	SW-846	BJM	9103321
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg dry	0.00233	1	10/17/09 00:40	SW846 8260B	SMS	9101555
Ethylbenzene	ND		mg/kg dry	0.00233	1	10/17/09 00:40	SW846 8260B	SMS	9101555
Naphthalene	ND		mg/kg dry	0.00583	1	10/17/09 00:40	SW846 8260B	SMS	9101555
Toluene	ND		mg/kg dry	0.00233	1	10/17/09 00:40	SW846 8260B	SMS	9101555
Xylenes, total	ND		mg/kg dry	0.00583	1	10/17/09 00:40	SW846 8260B	SMS	9101555
Surr: 1,2-Dichloroethane-d4 (67-138%)	99 %					10/17/09 00:40	SW846 8260B	SMS	9101555
Surr: Dibromofluoromethane (75-125%)	93 %					10/17/09 00:40	SW846 8260B	SMS	9101555
Surr: Toluene-d8 (76-129%)	100 %					10/17/09 00:40	SW846 8260B	SMS	9101555
Surr: 4-Bromofluorobenzene (67-147%)	102 %					10/17/09 00:40	SW846 8260B	SMS	9101555

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

Work Order: NSJ0814
 Project Name: Laurel Bay Housing Project
 Project Number: [none]
 Received: 10/09/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSJ0814-01 (1314 Albatross - Soil) - cont. Sampled: 10/06/09 11:45										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0236	0.0719	1	10/22/09 15:59	SW846 8270D	RMC	9102675
Acenaphthylene	ND		mg/kg dry	0.0236	0.0719	1	10/22/09 15:59	SW846 8270D	RMC	9102675
Anthracene	ND		mg/kg dry	0.0161	0.0719	1	10/22/09 15:59	SW846 8270D	RMC	9102675
Benzo (a) anthracene	ND		mg/kg dry	0.0140	0.0719	1	10/22/09 15:59	SW846 8270D	RMC	9102675
Benzo (a) pyrene	ND		mg/kg dry	0.0161	0.0719	1	10/22/09 15:59	SW846 8270D	RMC	9102675
Benzo (b) fluoranthene	ND		mg/kg dry	0.0183	0.0719	1	10/22/09 15:59	SW846 8270D	RMC	9102675
Benzo (g,h,i) perylene	ND		mg/kg dry	0.0150	0.0719	1	10/22/09 15:59	SW846 8270D	RMC	9102675
Benzo (k) fluoranthene	ND		mg/kg dry	0.0204	0.0719	1	10/22/09 15:59	SW846 8270D	RMC	9102675
Chrysene	ND		mg/kg dry	0.0161	0.0719	1	10/22/09 15:59	SW846 8270D	RMC	9102675
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0150	0.0719	1	10/22/09 15:59	SW846 8270D	RMC	9102675
Fluoranthene	ND		mg/kg dry	0.0150	0.0719	1	10/22/09 15:59	SW846 8270D	RMC	9102675
Fluorene	ND		mg/kg dry	0.0140	0.0719	1	10/22/09 15:59	SW846 8270D	RMC	9102675
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.0129	0.0719	1	10/22/09 15:59	SW846 8270D	RMC	9102675
Naphthalene	ND		mg/kg dry	0.0215	0.0719	1	10/22/09 15:59	SW846 8270D	RMC	9102675
Phenanthrene	ND		mg/kg dry	0.0140	0.0719	1	10/22/09 15:59	SW846 8270D	RMC	9102675
Pyrene	ND		mg/kg dry	0.0129	0.0719	1	10/22/09 15:59	SW846 8270D	RMC	9102675
1-Methylnaphthalene	ND		mg/kg dry	0.0183	0.0719	1	10/22/09 15:59	SW846 8270D	RMC	9102675
2-Methylnaphthalene	ND		mg/kg dry	0.0193	0.0719	1	10/22/09 15:59	SW846 8270D	RMC	9102675
Surr: Terphenyl-d14 (18-120%)	63 %					1	10/22/09 15:59	SW846 8270D	RMC	9102675
Surr: 2-Fluorobiphenyl (14-120%)	44 %					1	10/22/09 15:59	SW846 8270D	RMC	9102675
Surr: Nitrobenzene-d5 (17-120%)	39 %					1	10/22/09 15:59	SW846 8270D	RMC	9102675

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

Work Order: NSJ0814
 Project Name: Laurel Bay Housing Project
 Project Number: [none]
 Received: 10/09/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSJ0814-02 (1331 Albatross - Soil) Sampled: 10/06/09 16:30									
General Chemistry Parameters									
% Dry Solids	95.3		%	0.500	1	10/21/09 13:25	SW-846	BJM	9103321
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg dry	0.00212	1	10/17/09 01:10	SW846 8260B	SMS	9101555
Ethylbenzene	ND		mg/kg dry	0.00212	1	10/17/09 01:10	SW846 8260B	SMS	9101555
Naphthalene	ND		mg/kg dry	0.00531	1	10/17/09 01:10	SW846 8260B	SMS	9101555
Toluene	ND		mg/kg dry	0.00212	1	10/17/09 01:10	SW846 8260B	SMS	9101555
Xylenes, total	ND		mg/kg dry	0.00531	1	10/17/09 01:10	SW846 8260B	SMS	9101555
<i>Surr: 1,2-Dichloroethane-d4 (67-138%)</i>	<i>109 %</i>					<i>10/17/09 01:10</i>	<i>SW846 8260B</i>	<i>SMS</i>	<i>9101555</i>
<i>Surr: Dibromofluoromethane (75-125%)</i>	<i>101 %</i>					<i>10/17/09 01:10</i>	<i>SW846 8260B</i>	<i>SMS</i>	<i>9101555</i>
<i>Surr: Toluene-d8 (76-129%)</i>	<i>101 %</i>					<i>10/17/09 01:10</i>	<i>SW846 8260B</i>	<i>SMS</i>	<i>9101555</i>
<i>Surr: 4-Bromofluorobenzene (67-147%)</i>	<i>104 %</i>					<i>10/17/09 01:10</i>	<i>SW846 8260B</i>	<i>SMS</i>	<i>9101555</i>

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

Work Order: NSJ0814
 Project Name: Laurel Bay Housing Project
 Project Number: [none]
 Received: 10/09/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSJ0814-02 (1331 Albatross - Soil) - cont. Sampled: 10/06/09 16:30										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0229	0.0696	1	10/22/09 16:22	SW846 8270D	RMC	9102675
Acenaphthylene	ND		mg/kg dry	0.0229	0.0696	1	10/22/09 16:22	SW846 8270D	RMC	9102675
Anthracene	ND		mg/kg dry	0.0156	0.0696	1	10/22/09 16:22	SW846 8270D	RMC	9102675
Benzo (a) anthracene	0.315		mg/kg dry	0.0135	0.0696	1	10/22/09 16:22	SW846 8270D	RMC	9102675
Benzo (a) pyrene	0.117		mg/kg dry	0.0156	0.0696	1	10/22/09 16:22	SW846 8270D	RMC	9102675
Benzo (b) fluoranthene	0.256		mg/kg dry	0.0177	0.0696	1	10/22/09 16:22	SW846 8270D	RMC	9102675
Benzo (g,h,i) perylene	0.0596	J	mg/kg dry	0.0145	0.0696	1	10/22/09 16:22	SW846 8270D	RMC	9102675
Benzo (k) fluoranthene	0.230		mg/kg dry	0.0197	0.0696	1	10/22/09 16:22	SW846 8270D	RMC	9102675
Chrysene	0.336		mg/kg dry	0.0156	0.0696	1	10/22/09 16:22	SW846 8270D	RMC	9102675
Dibenz (a,h) anthracene	ND		mg/kg dry	0.0145	0.0696	1	10/22/09 16:22	SW846 8270D	RMC	9102675
Fluoranthene	0.966		mg/kg dry	0.0145	0.0696	1	10/22/09 16:22	SW846 8270D	RMC	9102675
Fluorene	ND		mg/kg dry	0.0135	0.0696	1	10/22/09 16:22	SW846 8270D	RMC	9102675
Indeno (1,2,3-cd) pyrene	0.0665	J	mg/kg dry	0.0125	0.0696	1	10/22/09 16:22	SW846 8270D	RMC	9102675
Naphthalene	ND		mg/kg dry	0.0208	0.0696	1	10/22/09 16:22	SW846 8270D	RMC	9102675
Phenanthrene	ND		mg/kg dry	0.0135	0.0696	1	10/22/09 16:22	SW846 8270D	RMC	9102675
Pyrene	1.14		mg/kg dry	0.0125	0.0696	1	10/22/09 16:22	SW846 8270D	RMC	9102675
1-Methylnaphthalene	ND		mg/kg dry	0.0177	0.0696	1	10/22/09 16:22	SW846 8270D	RMC	9102675
2-Methylnaphthalene	ND		mg/kg dry	0.0187	0.0696	1	10/22/09 16:22	SW846 8270D	RMC	9102675
Surr: Terphenyl-d14 (18-120%)	57 %					1	10/22/09 16:22	SW846 8270D	RMC	9102675
Surr: 2-Fluorobiphenyl (14-120%)	45 %					1	10/22/09 16:22	SW846 8270D	RMC	9102675
Surr: Nitrobenzene-d5 (17-120%)	35 %					1	10/22/09 16:22	SW846 8270D	RMC	9102675

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

Work Order: NSJ0814
 Project Name: Laurel Bay Housing Project
 Project Number: [none]
 Received: 10/09/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSJ0814-03 (300 Ash - Soil) Sampled: 10/07/09 10:20									
General Chemistry Parameters									
% Dry Solids	79.0		%	0.500	1	10/21/09 13:25	SW-846	BJM	9103321
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg dry	0.00193	1	10/18/09 20:19	SW846 8260B	SMS	9102868
Ethylbenzene	0.0197		mg/kg dry	0.00193	1	10/18/09 20:19	SW846 8260B	SMS	9102868
Naphthalene	0.161		mg/kg dry	0.00483	1	10/18/09 20:19	SW846 8260B	SMS	9102868
Toluene	ND		mg/kg dry	0.00193	1	10/18/09 20:19	SW846 8260B	SMS	9102868
Xylenes, total	0.00734		mg/kg dry	0.00483	1	10/18/09 20:19	SW846 8260B	SMS	9102868
Surr: 1,2-Dichloroethane-d4 (67-138%)	103 %					10/18/09 20:19	SW846 8260B	SMS	9102868
Surr: Dibromofluoromethane (75-125%)	102 %					10/18/09 20:19	SW846 8260B	SMS	9102868
Surr: Toluene-d8 (76-129%)	126 %					10/18/09 20:19	SW846 8260B	SMS	9102868
Surr: 4-Bromofluorobenzene (67-147%)	106 %					10/18/09 20:19	SW846 8260B	SMS	9102868

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

Work Order: NSJ0814
 Project Name: Laurel Bay Housing Project
 Project Number: [none]
 Received: 10/09/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution	Analysis	Method	Analyst	Batch
						Factor	Date/Time			
Sample ID: NSJ0814-03 (300 Ash - Soil) - cont. Sampled: 10/07/09 10:20										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	0.252		mg/kg dry	0.0271	0.0825	1	10/22/09 16:44	SW846 8270D	RMC	9102675
Acenaphthylene	ND		mg/kg dry	0.0271	0.0825	1	10/22/09 16:44	SW846 8270D	RMC	9102675
Anthracene	ND		mg/kg dry	0.0185	0.0825	1	10/22/09 16:44	SW846 8270D	RMC	9102675
Benzo (a) anthracene	0.302		mg/kg dry	0.0160	0.0825	1	10/22/09 16:44	SW846 8270D	RMC	9102675
Benzo (a) pyrene	0.272		mg/kg dry	0.0185	0.0825	1	10/22/09 16:44	SW846 8270D	RMC	9102675
Benzo (b) fluoranthene	0.370		mg/kg dry	0.0209	0.0825	1	10/22/09 16:44	SW846 8270D	RMC	9102675
Benzo (g,h,i) perylene	0.308		mg/kg dry	0.0172	0.0825	1	10/22/09 16:44	SW846 8270D	RMC	9102675
Benzo (k) fluoranthene	0.264		mg/kg dry	0.0234	0.0825	1	10/22/09 16:44	SW846 8270D	RMC	9102675
Chrysene	0.441		mg/kg dry	0.0185	0.0825	1	10/22/09 16:44	SW846 8270D	RMC	9102675
Dibenz (a,h) anthracene	0.0886		mg/kg dry	0.0172	0.0825	1	10/22/09 16:44	SW846 8270D	RMC	9102675
Fluoranthene	0.435		mg/kg dry	0.0172	0.0825	1	10/22/09 16:44	SW846 8270D	RMC	9102675
Fluorene	0.772		mg/kg dry	0.0160	0.0825	1	10/22/09 16:44	SW846 8270D	RMC	9102675
Indeno (1,2,3-cd) pyrene	0.231		mg/kg dry	0.0148	0.0825	1	10/22/09 16:44	SW846 8270D	RMC	9102675
Naphthalene	0.429		mg/kg dry	0.0246	0.0825	1	10/22/09 16:44	SW846 8270D	RMC	9102675
Phenanthrene	1.34		mg/kg dry	0.0160	0.0825	1	10/22/09 16:44	SW846 8270D	RMC	9102675
Pyrene	0.867		mg/kg dry	0.0148	0.0825	1	10/22/09 16:44	SW846 8270D	RMC	9102675
1-Methylnaphthalene	2.76		mg/kg dry	0.0209	0.0825	1	10/22/09 16:44	SW846 8270D	RMC	9102675
2-Methylnaphthalene	3.56		mg/kg dry	0.0222	0.0825	1	10/22/09 16:44	SW846 8270D	RMC	9102675
Surr: Terphenyl-d14 (18-120%)	57 %					1	10/22/09 16:44	SW846 8270D	RMC	9102675
Surr: 2-Fluorobiphenyl (14-120%)	62 %					1	10/22/09 16:44	SW846 8270D	RMC	9102675
Surr: Nitrobenzene-d5 (17-120%)	41 %					1	10/22/09 16:44	SW846 8270D	RMC	9102675

Client EEG - Small Business Group, Inc. (2449)
 10179 Highway 78
 Ladson, SC 29456
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Work Order: NSJ0814
 Project Name: Laurel Bay Housing Project
 Project Number: [none]
 Received: 10/09/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSJ0814-04 (310 Ash - Soil) Sampled: 10/07/09 16:00									
General Chemistry Parameters									
% Dry Solids	74.2		%	0.500	1	10/21/09 13:25	SW-846	BJM	9103321
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg dry	0.00249	1	10/17/09 02:09	SW846 8260B	SMS	9101555
Ethylbenzene	ND		mg/kg dry	0.00249	1	10/17/09 02:09	SW846 8260B	SMS	9101555
Naphthalene	ND		mg/kg dry	0.00623	1	10/17/09 02:09	SW846 8260B	SMS	9101555
Toluene	ND		mg/kg dry	0.00249	1	10/17/09 02:09	SW846 8260B	SMS	9101555
Xylenes, total	ND		mg/kg dry	0.00623	1	10/17/09 02:09	SW846 8260B	SMS	9101555
<i>Surr: 1,2-Dichloroethane-d4 (67-138%)</i>	99 %					10/17/09 02:09	SW846 8260B	SMS	9101555
<i>Surr: Dibromofluoromethane (75-125%)</i>	90 %					10/17/09 02:09	SW846 8260B	SMS	9101555
<i>Surr: Toluene-d8 (76-129%)</i>	104 %					10/17/09 02:09	SW846 8260B	SMS	9101555
<i>Surr: 4-Bromofluorobenzene (67-147%)</i>	110 %					10/17/09 02:09	SW846 8260B	SMS	9101555

Client EEG - Small Business Group, Inc. (2449)
 10179 Highway 78
 Ladson, SC 29456
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Work Order: NSJ0814
 Project Name: Laurel Bay Housing Project
 Project Number: [none]
 Received: 10/09/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis		Method	Analyst	Batch
							Date/Time				
Sample ID: NSJ0814-04 (310 Ash - Soil) - cont. Sampled: 10/07/09 16:00											
Polyaromatic Hydrocarbons by EPA 8270D											
Acenaphthene	ND		mg/kg dry	0.0592	0.180	2	10/22/09 13:20		SW846 8270D	RMC	9102675
Acenaphthylene	ND		mg/kg dry	0.0592	0.180	2	10/22/09 13:20		SW846 8270D	RMC	9102675
Anthracene	0.910		mg/kg dry	0.0404	0.180	2	10/22/09 13:20		SW846 8270D	RMC	9102675
Benzo (a) anthracene	3.63		mg/kg dry	0.0350	0.180	2	10/22/09 13:20		SW846 8270D	RMC	9102675
Benzo (a) pyrene	1.37		mg/kg dry	0.0404	0.180	2	10/22/09 13:20		SW846 8270D	RMC	9102675
Benzo (b) fluoranthene	1.99		mg/kg dry	0.0457	0.180	2	10/22/09 13:20		SW846 8270D	RMC	9102675
Benzo (g,h,i) perylene	0.414		mg/kg dry	0.0377	0.180	2	10/22/09 13:20		SW846 8270D	RMC	9102675
Benzo (k) fluoranthene	1.31		mg/kg dry	0.0511	0.180	2	10/22/09 13:20		SW846 8270D	RMC	9102675
Chrysene	2.26		mg/kg dry	0.0404	0.180	2	10/22/09 13:20		SW846 8270D	RMC	9102675
Dibenz (a,h) anthracene	0.265		mg/kg dry	0.0377	0.180	2	10/22/09 13:20		SW846 8270D	RMC	9102675
Fluoranthene	11.6		mg/kg dry	0.0753	0.360	4	10/22/09 14:51		SW846 8270D	RMC	9102675
Fluorene	0.248		mg/kg dry	0.0350	0.180	2	10/22/09 13:20		SW846 8270D	RMC	9102675
Indeno (1,2,3-cd) pyrene	0.463		mg/kg dry	0.0323	0.180	2	10/22/09 13:20		SW846 8270D	RMC	9102675
Naphthalene	ND		mg/kg dry	0.0538	0.180	2	10/22/09 13:20		SW846 8270D	RMC	9102675
Phenanthrene	0.465		mg/kg dry	0.0350	0.180	2	10/22/09 13:20		SW846 8270D	RMC	9102675
Pyrene	8.03		mg/kg dry	0.0323	0.180	2	10/22/09 13:20		SW846 8270D	RMC	9102675
1-Methylnaphthalene	ND		mg/kg dry	0.0457	0.180	2	10/22/09 13:20		SW846 8270D	RMC	9102675
2-Methylnaphthalene	ND		mg/kg dry	0.0484	0.180	2	10/22/09 13:20		SW846 8270D	RMC	9102675
Surr: Terphenyl-d14 (18-120%)	101 %					2	10/22/09 13:20		SW846 8270D	RMC	9102675
Surr: 2-Fluorobiphenyl (14-120%)	79 %					2	10/22/09 13:20		SW846 8270D	RMC	9102675
Surr: Nitrobenzene-d5 (17-120%)	67 %					2	10/22/09 13:20		SW846 8270D	RMC	9102675

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

Work Order: NSJ0814
 Project Name: Laurel Bay Housing Project
 Project Number: [none]
 Received: 10/09/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSJ0814-05 (313 Ash - Soil) Sampled: 10/08/09 09:40									
General Chemistry Parameters									
% Dry Solids	80.7		%	0.500	1	10/21/09 13:25	SW-846	BJM	9103321
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	ND		mg/kg dry	0.00213	1	10/18/09 20:49	SW846 8260B	SMS	9102868
Ethylbenzene	ND		mg/kg dry	0.0991	50	10/19/09 05:48	SW846 8260B	JJP	9102959
Naphthalene	ND		mg/kg dry	0.248	50	10/19/09 05:48	SW846 8260B	JJP	9102959
Toluene	ND		mg/kg dry	0.0991	50	10/19/09 05:48	SW846 8260B	JJP	9102959
Xylenes, total	ND		mg/kg dry	0.248	50	10/19/09 05:48	SW846 8260B	JJP	9102959
Surr: 1,2-Dichloroethane-d4 (67-138%)	119 %					10/18/09 20:49	SW846 8260B	SMS	9102868
Surr: 1,2-Dichloroethane-d4 (67-138%)	97 %					10/19/09 05:48	SW846 8260B	JJP	9102959
Surr: Dibromofluoromethane (75-125%)	113 %					10/18/09 20:49	SW846 8260B	SMS	9102868
Surr: Dibromofluoromethane (75-125%)	94 %					10/19/09 05:48	SW846 8260B	JJP	9102959
Surr: Toluene-d8 (76-129%)	118 %					10/18/09 20:49	SW846 8260B	SMS	9102868
Surr: Toluene-d8 (76-129%)	100 %					10/19/09 05:48	SW846 8260B	JJP	9102959
Surr: 4-Bromofluorobenzene (67-147%)	161 %	ZX				10/18/09 20:49	SW846 8260B	SMS	9102868
Surr: 4-Bromofluorobenzene (67-147%)	111 %					10/19/09 05:48	SW846 8260B	JJP	9102959

Client EEG - Small Business Group, Inc. (2449)
 10179 Highway 78
 Ladson, SC 29456
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Work Order: NSJ0814
 Project Name: Laurel Bay Housing Project
 Project Number: [none]
 Received: 10/09/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSJ0814-05 (313 Ash - Soil) - cont. Sampled: 10/08/09 09:40										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	0.0270	0.0821	1	10/22/09 17:07	SW846 8270D	RMC	9102675
Acenaphthylene	ND		mg/kg dry	0.0270	0.0821	1	10/22/09 17:07	SW846 8270D	RMC	9102675
Anthracene	ND		mg/kg dry	0.0184	0.0821	1	10/22/09 17:07	SW846 8270D	RMC	9102675
Benzo (a) anthracene	0.883		mg/kg dry	0.0159	0.0821	1	10/22/09 17:07	SW846 8270D	RMC	9102675
Benzo (a) pyrene	0.916		mg/kg dry	0.0184	0.0821	1	10/22/09 17:07	SW846 8270D	RMC	9102675
Benzo (b) fluoranthene	1.38		mg/kg dry	0.0208	0.0821	1	10/22/09 17:07	SW846 8270D	RMC	9102675
Benzo (g,h,i) perylene	0.474		mg/kg dry	0.0172	0.0821	1	10/22/09 17:07	SW846 8270D	RMC	9102675
Benzo (k) fluoranthene	0.684		mg/kg dry	0.0233	0.0821	1	10/22/09 17:07	SW846 8270D	RMC	9102675
Chrysene	1.43		mg/kg dry	0.0184	0.0821	1	10/22/09 17:07	SW846 8270D	RMC	9102675
Dibenz (a,h) anthracene	0.273		mg/kg dry	0.0172	0.0821	1	10/22/09 17:07	SW846 8270D	RMC	9102675
Fluoranthene	1.37		mg/kg dry	0.0172	0.0821	1	10/22/09 17:07	SW846 8270D	RMC	9102675
Fluorene	ND		mg/kg dry	0.0159	0.0821	1	10/22/09 17:07	SW846 8270D	RMC	9102675
Indeno (1,2,3-cd) pyrene	0.480		mg/kg dry	0.0147	0.0821	1	10/22/09 17:07	SW846 8270D	RMC	9102675
Naphthalene	ND		mg/kg dry	0.0245	0.0821	1	10/22/09 17:07	SW846 8270D	RMC	9102675
Phenanthrene	1.01		mg/kg dry	0.0159	0.0821	1	10/22/09 17:07	SW846 8270D	RMC	9102675
Pyrene	1.99		mg/kg dry	0.0147	0.0821	1	10/22/09 17:07	SW846 8270D	RMC	9102675
1-Methylnaphthalene	0.807		mg/kg dry	0.0208	0.0821	1	10/22/09 17:07	SW846 8270D	RMC	9102675
2-Methylnaphthalene	0.820		mg/kg dry	0.0221	0.0821	1	10/22/09 17:07	SW846 8270D	RMC	9102675
Surr: Terphenyl-d14 (18-120%)	48 %					1	10/22/09 17:07	SW846 8270D	RMC	9102675
Surr: 2-Fluorobiphenyl (14-120%)	68 %					1	10/22/09 17:07	SW846 8270D	RMC	9102675
Surr: Nitrobenzene-d5 (17-120%)	45 %					1	10/22/09 17:07	SW846 8270D	RMC	9102675

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

Work Order: NSJ0814
 Project Name: Laurel Bay Housing Project
 Project Number: [none]
 Received: 10/09/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Analyst	Batch
Sample ID: NSJ0814-06 (326 Ash - Soil) Sampled: 10/08/09 15:25									
General Chemistry Parameters									
% Dry Solids	84.4		%	0.500	1	10/21/09 13:25	SW-846	BJM	9103321
Selected Volatile Organic Compounds by EPA Method 8260B									
Benzene	1.78		mg/kg dry	0.109	50	10/19/09 00:48	SW846 8260B	SMS	9102868
Ethylbenzene	29.3		mg/kg dry	2.23	1000	10/19/09 01:18	SW846 8260B	SMS	9102868
Naphthalene	150		mg/kg dry	5.57	1000	10/19/09 01:18	SW846 8260B	SMS	9102868
Toluene	ND	RL1	mg/kg dry	0.109	50	10/19/09 00:48	SW846 8260B	SMS	9102868
Xylenes, total	69.9		mg/kg dry	5.57	1000	10/19/09 01:18	SW846 8260B	SMS	9102868
Surr: 1,2-Dichloroethane-d4 (67-138%)	89 %					10/19/09 00:48	SW846 8260B	SMS	9102868
Surr: 1,2-Dichloroethane-d4 (67-138%)	93 %					10/19/09 01:18	SW846 8260B	SMS	9102868
Surr: Dibromofluoromethane (75-125%)	92 %					10/19/09 00:48	SW846 8260B	SMS	9102868
Surr: Dibromofluoromethane (75-125%)	87 %					10/19/09 01:18	SW846 8260B	SMS	9102868
Surr: Toluene-d8 (76-129%)	103 %					10/19/09 00:48	SW846 8260B	SMS	9102868
Surr: Toluene-d8 (76-129%)	107 %					10/19/09 01:18	SW846 8260B	SMS	9102868
Surr: 4-Bromofluorobenzene (67-147%)	130 %					10/19/09 00:48	SW846 8260B	SMS	9102868
Surr: 4-Bromofluorobenzene (67-147%)	108 %					10/19/09 01:18	SW846 8260B	SMS	9102868

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

Work Order: NSJ0814
 Project Name: Laurel Bay Housing Project
 Project Number: [none]
 Received: 10/09/09 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution	Analysis	Method	Analyst	Batch
						Factor	Date/Time			
Sample ID: NSJ0814-06 (326 Ash - Soil) - cont. Sampled: 10/08/09 15:25										
Polyaromatic Hydrocarbons by EPA 8270D										
Acenaphthene	ND		mg/kg dry	2.57	7.83	20	10/22/09 14:06	SW846 8270D	RMC	9102675
Acenaphthylene	ND		mg/kg dry	2.57	7.83	20	10/22/09 14:06	SW846 8270D	RMC	9102675
Anthracene	6.15	J	mg/kg dry	1.75	7.83	20	10/22/09 14:06	SW846 8270D	RMC	9102675
Benzo (a) anthracene	ND		mg/kg dry	1.52	7.83	20	10/22/09 14:06	SW846 8270D	RMC	9102675
Benzo (a) pyrene	ND		mg/kg dry	1.75	7.83	20	10/22/09 14:06	SW846 8270D	RMC	9102675
Benzo (b) fluoranthene	ND		mg/kg dry	1.99	7.83	20	10/22/09 14:06	SW846 8270D	RMC	9102675
Benzo (g,h,i) perylene	ND		mg/kg dry	1.64	7.83	20	10/22/09 14:06	SW846 8270D	RMC	9102675
Benzo (k) fluoranthene	ND		mg/kg dry	2.22	7.83	20	10/22/09 14:06	SW846 8270D	RMC	9102675
Chrysene	ND		mg/kg dry	1.75	7.83	20	10/22/09 14:06	SW846 8270D	RMC	9102675
Dibenz (a,h) anthracene	ND		mg/kg dry	1.64	7.83	20	10/22/09 14:06	SW846 8270D	RMC	9102675
Fluoranthene	4.40	J	mg/kg dry	1.64	7.83	20	10/22/09 14:06	SW846 8270D	RMC	9102675
Fluorene	31.8		mg/kg dry	1.52	7.83	20	10/22/09 14:06	SW846 8270D	RMC	9102675
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	1.40	7.83	20	10/22/09 14:06	SW846 8270D	RMC	9102675
Naphthalene	82.8		mg/kg dry	2.34	7.83	20	10/22/09 14:06	SW846 8270D	RMC	9102675
Phenanthrene	71.6		mg/kg dry	1.52	7.83	20	10/22/09 14:06	SW846 8270D	RMC	9102675
Pyrene	7.91		mg/kg dry	1.40	7.83	20	10/22/09 14:06	SW846 8270D	RMC	9102675
1-Methylnaphthalene	220		mg/kg dry	1.99	7.83	20	10/22/09 14:06	SW846 8270D	RMC	9102675
2-Methylnaphthalene	375		mg/kg dry	2.10	7.83	20	10/22/09 14:06	SW846 8270D	RMC	9102675
Surr: Terphenyl-d14 (18-120%)	96 %					20	10/22/09 14:06	SW846 8270D	RMC	9102675
Surr: 2-Fluorobiphenyl (14-120%)	76 %					20	10/22/09 14:06	SW846 8270D	RMC	9102675
Surr: Nitrobenzene-d5 (17-120%)	554 %	ZX				20	10/22/09 14:06	SW846 8270D	RMC	9102675

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

Work Order: NSJ0814
 Project Name: Laurel Bay Housing Project
 Project Number: [none]
 Received: 10/09/09 08:00

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol		Date	Analyst	Extraction Method
			Extracted	Extracted Vol			
Polyaromatic Hydrocarbons by EPA 8270D							
SW846 8270D	9102675	NSJ0814-01	30.24	1.00	10/17/09 08:25	HLB	EPA 3550C
SW846 8270D	9102675	NSJ0814-02	30.30	1.00	10/17/09 08:25	HLB	EPA 3550C
SW846 8270D	9102675	NSJ0814-03	30.85	1.00	10/17/09 08:25	HLB	EPA 3550C
SW846 8270D	9102675	NSJ0814-04	30.06	1.00	10/17/09 08:25	HLB	EPA 3550C
SW846 8270D	9102675	NSJ0814-04RE1	30.06	1.00	10/17/09 08:25	HLB	EPA 3550C
SW846 8270D	9102675	NSJ0814-05	30.33	1.00	10/17/09 08:25	HLB	EPA 3550C
SW846 8270D	9102675	NSJ0814-06	30.42	5.00	10/17/09 08:25	HLB	EPA 3550C
Selected Volatile Organic Compounds by EPA Method 8260B							
SW846 8260B	9101555	NSJ0814-01	4.64	5.00	10/06/09 11:45	CHH	EPA 5035
SW846 8260B	9101555	NSJ0814-02	4.94	5.00	10/06/09 16:30	CHH	EPA 5035
SW846 8260B	9101555	NSJ0814-03	6.27	5.00	10/07/09 10:20	CHH	EPA 5035
SW846 8260B	9102868	NSJ0814-03RE1	6.55	5.00	10/07/09 10:20	CHH	EPA 5035
SW846 8260B	9101555	NSJ0814-04	5.41	5.00	10/07/09 16:00	CHH	EPA 5035
SW846 8260B	9101555	NSJ0814-05	6.14	5.00	10/08/09 09:40	CHH	EPA 5035
SW846 8260B	9102868	NSJ0814-05RE1	5.83	5.00	10/08/09 09:40	CHH	EPA 5035
SW846 8260B	9102959	NSJ0814-05RE2	6.25	5.00	10/08/09 09:40	CHH	EPA 5035
SW846 8260B	9101555	NSJ0814-06	5.66	5.00	10/08/09 15:25	CHH	EPA 5035
SW846 8260B	9102868	NSJ0814-06RE1	5.46	5.00	10/08/09 15:25	CHH	EPA 5035
SW846 8260B	9102868	NSJ0814-06RE2	5.32	5.00	10/08/09 15:25	CHH	EPA 5035

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

Work Order: NSJ0814
 Project Name: Laurel Bay Housing Project
 Project Number: [none]
 Received: 10/09/09 08:00

PROJECT QUALITY CONTROL DATA

Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B						
9101555-BLK1						
Benzene	<0.000670		mg/kg wet	9101555	9101555-BLK1	10/17/09 00:10
Ethylbenzene	<0.000670		mg/kg wet	9101555	9101555-BLK1	10/17/09 00:10
Naphthalene	<0.00170		mg/kg wet	9101555	9101555-BLK1	10/17/09 00:10
Toluene	<0.000400		mg/kg wet	9101555	9101555-BLK1	10/17/09 00:10
Xylenes, total	<0.00130		mg/kg wet	9101555	9101555-BLK1	10/17/09 00:10
Surrogate: 1,2-Dichloroethane-d4	98%			9101555	9101555-BLK1	10/17/09 00:10
Surrogate: Dibromofluoromethane	95%			9101555	9101555-BLK1	10/17/09 00:10
Surrogate: Toluene-d8	100%			9101555	9101555-BLK1	10/17/09 00:10
Surrogate: 4-Bromofluorobenzene	102%			9101555	9101555-BLK1	10/17/09 00:10
9102868-BLK1						
Benzene	<0.000670		mg/kg wet	9102868	9102868-BLK1	10/18/09 18:19
Ethylbenzene	<0.000670		mg/kg wet	9102868	9102868-BLK1	10/18/09 18:19
Naphthalene	<0.00170		mg/kg wet	9102868	9102868-BLK1	10/18/09 18:19
Toluene	<0.000400		mg/kg wet	9102868	9102868-BLK1	10/18/09 18:19
Xylenes, total	<0.00130		mg/kg wet	9102868	9102868-BLK1	10/18/09 18:19
Surrogate: 1,2-Dichloroethane-d4	96%			9102868	9102868-BLK1	10/18/09 18:19
Surrogate: Dibromofluoromethane	98%			9102868	9102868-BLK1	10/18/09 18:19
Surrogate: Toluene-d8	100%			9102868	9102868-BLK1	10/18/09 18:19
Surrogate: 4-Bromofluorobenzene	96%			9102868	9102868-BLK1	10/18/09 18:19
9102959-BLK1						
Benzene	<0.0335		mg/kg wet	9102959	9102959-BLK1	10/19/09 03:58
Ethylbenzene	<0.0335		mg/kg wet	9102959	9102959-BLK1	10/19/09 03:58
Naphthalene	<0.0850		mg/kg wet	9102959	9102959-BLK1	10/19/09 03:58
Toluene	<0.0200		mg/kg wet	9102959	9102959-BLK1	10/19/09 03:58
Xylenes, total	<0.0650		mg/kg wet	9102959	9102959-BLK1	10/19/09 03:58
Surrogate: 1,2-Dichloroethane-d4	102%			9102959	9102959-BLK1	10/19/09 03:58
Surrogate: Dibromofluoromethane	98%			9102959	9102959-BLK1	10/19/09 03:58
Surrogate: Toluene-d8	101%			9102959	9102959-BLK1	10/19/09 03:58
Surrogate: 4-Bromofluorobenzene	106%			9102959	9102959-BLK1	10/19/09 03:58
Polyaromatic Hydrocarbons by EPA 8270D						
9102675-BLK1						
Acenaphthene	<0.0220		mg/kg wet	9102675	9102675-BLK1	10/22/09 12:12
Acenaphthylene	<0.0220		mg/kg wet	9102675	9102675-BLK1	10/22/09 12:12
Anthracene	<0.0150		mg/kg wet	9102675	9102675-BLK1	10/22/09 12:12
Benzo (a) anthracene	<0.0130		mg/kg wet	9102675	9102675-BLK1	10/22/09 12:12
Benzo (a) pyrene	<0.0150		mg/kg wet	9102675	9102675-BLK1	10/22/09 12:12
Benzo (b) fluoranthene	<0.0170		mg/kg wet	9102675	9102675-BLK1	10/22/09 12:12
Benzo (g,h,i) perylene	<0.0140		mg/kg wet	9102675	9102675-BLK1	10/22/09 12:12
Benzo (k) fluoranthene	<0.0190		mg/kg wet	9102675	9102675-BLK1	10/22/09 12:12

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

Work Order: NSJ0814
 Project Name: Laurel Bay Housing Project
 Project Number: [none]
 Received: 10/09/09 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Polyaromatic Hydrocarbons by EPA 8270D						
9102675-BLK1						
Chrysene	<0.0150		mg/kg wet	9102675	9102675-BLK1	10/22/09 12:12
Dibenz (a,h) anthracene	<0.0140		mg/kg wet	9102675	9102675-BLK1	10/22/09 12:12
Fluoranthene	<0.0140		mg/kg wet	9102675	9102675-BLK1	10/22/09 12:12
Fluorene	<0.0130		mg/kg wet	9102675	9102675-BLK1	10/22/09 12:12
Indeno (1,2,3-cd) pyrene	<0.0120		mg/kg wet	9102675	9102675-BLK1	10/22/09 12:12
Naphthalene	<0.0200		mg/kg wet	9102675	9102675-BLK1	10/22/09 12:12
Phenanthrene	<0.0130		mg/kg wet	9102675	9102675-BLK1	10/22/09 12:12
Pyrene	<0.0120		mg/kg wet	9102675	9102675-BLK1	10/22/09 12:12
1-Methylnaphthalene	<0.0170		mg/kg wet	9102675	9102675-BLK1	10/22/09 12:12
2-Methylnaphthalene	<0.0180		mg/kg wet	9102675	9102675-BLK1	10/22/09 12:12
Surrogate: Terphenyl-d14	76%			9102675	9102675-BLK1	10/22/09 12:12
Surrogate: 2-Fluorobiphenyl	60%			9102675	9102675-BLK1	10/22/09 12:12
Surrogate: Nitrobenzene-d5	52%			9102675	9102675-BLK1	10/22/09 12:12

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

Work Order: NSJ0814
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/09/09 08:00

PROJECT QUALITY CONTROL DATA

Duplicate

Analyte	Orig. Val.	Duplicate	Q	Units	RPD	Limit	Batch	Sample Duplicated	% Rec.	Analyzed Date/Time
General Chemistry Parameters										
9103321-DUP1										
% Dry Solids	92.4	92.5		%	0.1	20	9103321	NSJ0814-01		10/21/09 13:25

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

Work Order: NSJ0814
 Project Name: Laurel Bay Housing Project
 Project Number: [none]
 Received: 10/09/09 08:00

PROJECT QUALITY CONTROL DATA

LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B								
9101555-BS1								
Benzene	50.0	47.2		ug/kg	94%	78 - 126	9101555	10/16/09 22:10
Ethylbenzene	50.0	45.4		ug/kg	91%	79 - 130	9101555	10/16/09 22:10
Naphthalene	50.0	48.5		ug/kg	97%	72 - 150	9101555	10/16/09 22:10
Toluene	50.0	46.7		ug/kg	93%	76 - 126	9101555	10/16/09 22:10
Xylenes, total	150	133		ug/kg	89%	80 - 130	9101555	10/16/09 22:10
Surrogate: 1,2-Dichloroethane-d4	50.0	48.2			96%	67 - 138	9101555	10/16/09 22:10
Surrogate: Dibromofluoromethane	50.0	49.8			100%	75 - 125	9101555	10/16/09 22:10
Surrogate: Toluene-d8	50.0	51.3			103%	76 - 129	9101555	10/16/09 22:10
Surrogate: 4-Bromofluorobenzene	50.0	48.8			98%	67 - 147	9101555	10/16/09 22:10
9102868-BS1								
Benzene	50.0	48.1		ug/kg	96%	78 - 126	9102868	10/18/09 16:10
Ethylbenzene	50.0	47.3		ug/kg	95%	79 - 130	9102868	10/18/09 16:10
Naphthalene	50.0	49.5		ug/kg	99%	72 - 150	9102868	10/18/09 16:10
Toluene	50.0	47.7		ug/kg	95%	76 - 126	9102868	10/18/09 16:10
Xylenes, total	150	138		ug/kg	92%	80 - 130	9102868	10/18/09 16:10
Surrogate: 1,2-Dichloroethane-d4	50.0	47.5			95%	67 - 138	9102868	10/18/09 16:10
Surrogate: Dibromofluoromethane	50.0	50.4			101%	75 - 125	9102868	10/18/09 16:10
Surrogate: Toluene-d8	50.0	51.0			102%	76 - 129	9102868	10/18/09 16:10
Surrogate: 4-Bromofluorobenzene	50.0	48.3			97%	67 - 147	9102868	10/18/09 16:10
9102959-BS1								
Benzene	50.0	53.0		ug/kg	106%	78 - 126	9102959	10/19/09 01:41
Ethylbenzene	50.0	57.1		ug/kg	114%	79 - 130	9102959	10/19/09 01:41
Naphthalene	50.0	57.6		ug/kg	115%	72 - 150	9102959	10/19/09 01:41
Toluene	50.0	54.8		ug/kg	110%	76 - 126	9102959	10/19/09 01:41
Xylenes, total	150	170		ug/kg	114%	80 - 130	9102959	10/19/09 01:41
Surrogate: 1,2-Dichloroethane-d4	25.0	23.6			94%	67 - 138	9102959	10/19/09 01:41
Surrogate: Dibromofluoromethane	25.0	24.9			100%	75 - 125	9102959	10/19/09 01:41
Surrogate: Toluene-d8	25.0	25.9			104%	76 - 129	9102959	10/19/09 01:41
Surrogate: 4-Bromofluorobenzene	25.0	26.4			106%	67 - 147	9102959	10/19/09 01:41
Polyaromatic Hydrocarbons by EPA 8270D								
9102675-BS1								
Acenaphthene	1.67	1.04		mg/kg wet	63%	49 - 120	9102675	10/22/09 13:43
Acenaphthylene	1.67	1.03		mg/kg wet	62%	52 - 120	9102675	10/22/09 13:43
Anthracene	1.67	1.26		mg/kg wet	76%	58 - 120	9102675	10/22/09 13:43
Benzo (a) anthracene	1.67	1.14		mg/kg wet	68%	57 - 120	9102675	10/22/09 13:43
Benzo (a) pyrene	1.67	1.15		mg/kg wet	69%	55 - 120	9102675	10/22/09 13:43
Benzo (b) fluoranthene	1.67	1.20		mg/kg wet	72%	51 - 123	9102675	10/22/09 13:43
Benzo (g,h,i) perylene	1.67	1.19		mg/kg wet	71%	49 - 121	9102675	10/22/09 13:43
Benzo (k) fluoranthene	1.67	1.03		mg/kg wet	62%	42 - 129	9102675	10/22/09 13:43

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

Work Order: NSJ0814
 Project Name: Laurel Bay Housing Project
 Project Number: [none]
 Received: 10/09/09 08:00

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Polyaromatic Hydrocarbons by EPA 8270D								
9102675-BS1								
Chrysene	1.67	1.14		mg/kg wet	69%	55 - 120	9102675	10/22/09 13:43
Dibenz (a,h) anthracene	1.67	1.17		mg/kg wet	70%	50 - 123	9102675	10/22/09 13:43
Fluoranthene	1.67	1.19		mg/kg wet	72%	58 - 120	9102675	10/22/09 13:43
Fluorene	1.67	1.09		mg/kg wet	66%	54 - 120	9102675	10/22/09 13:43
Indeno (1,2,3-cd) pyrene	1.67	1.18		mg/kg wet	70%	50 - 122	9102675	10/22/09 13:43
Naphthalene	1.67	0.896		mg/kg wet	54%	28 - 120	9102675	10/22/09 13:43
Phenanthrene	1.67	1.13		mg/kg wet	68%	56 - 120	9102675	10/22/09 13:43
Pyrene	1.67	1.14		mg/kg wet	69%	56 - 120	9102675	10/22/09 13:43
1-Methylnaphthalene	1.67	0.958		mg/kg wet	57%	36 - 120	9102675	10/22/09 13:43
2-Methylnaphthalene	1.67	1.01		mg/kg wet	61%	36 - 120	9102675	10/22/09 13:43
Surrogate: Terphenyl-d14	1.67	1.10			66%	18 - 120	9102675	10/22/09 13:43
Surrogate: 2-Fluorobiphenyl	1.67	0.880			53%	14 - 120	9102675	10/22/09 13:43
Surrogate: Nitrobenzene-d5	1.67	0.682			41%	17 - 120	9102675	10/22/09 13:43

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

Work Order: NSJ0814
 Project Name: Laurel Bay Housing Project
 Project Number: [none]
 Received: 10/09/09 08:00

PROJECT QUALITY CONTROL DATA

LCS Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B												
9101555-BSD1												
Benzene		47.1		ug/kg	50.0	94%	78 - 126	0.4	50	9101555		10/16/09 22:40
Ethylbenzene		45.0		ug/kg	50.0	90%	79 - 130	0.8	50	9101555		10/16/09 22:40
Naphthalene		49.0		ug/kg	50.0	98%	72 - 150	1	50	9101555		10/16/09 22:40
Toluene		45.9		ug/kg	50.0	92%	76 - 126	2	50	9101555		10/16/09 22:40
Xylenes, total		133		ug/kg	150	89%	80 - 130	0.2	50	9101555		10/16/09 22:40
Surrogate: 1,2-Dichloroethane-d4		47.9		ug/kg	50.0	96%	67 - 138			9101555		10/16/09 22:40
Surrogate: Dibromofluoromethane		49.7		ug/kg	50.0	99%	75 - 125			9101555		10/16/09 22:40
Surrogate: Toluene-d8		50.8		ug/kg	50.0	102%	76 - 129			9101555		10/16/09 22:40
Surrogate: 4-Bromofluorobenzene		47.8		ug/kg	50.0	96%	67 - 147			9101555		10/16/09 22:40
9102868-BSD1												
Benzene		48.4		ug/kg	50.0	97%	78 - 126	0.7	50	9102868		10/18/09 16:42
Ethylbenzene		47.8		ug/kg	50.0	96%	79 - 130	1	50	9102868		10/18/09 16:42
Naphthalene		54.4		ug/kg	50.0	109%	72 - 150	9	50	9102868		10/18/09 16:42
Toluene		48.5		ug/kg	50.0	97%	76 - 126	2	50	9102868		10/18/09 16:42
Xylenes, total		140		ug/kg	150	94%	80 - 130	2	50	9102868		10/18/09 16:42
Surrogate: 1,2-Dichloroethane-d4		49.1		ug/kg	50.0	98%	67 - 138			9102868		10/18/09 16:42
Surrogate: Dibromofluoromethane		50.9		ug/kg	50.0	102%	75 - 125			9102868		10/18/09 16:42
Surrogate: Toluene-d8		50.8		ug/kg	50.0	102%	76 - 129			9102868		10/18/09 16:42
Surrogate: 4-Bromofluorobenzene		48.8		ug/kg	50.0	98%	67 - 147			9102868		10/18/09 16:42
9102959-BSD1												
Benzene		53.5		ug/kg	50.0	107%	78 - 126	0.8	50	9102959		10/19/09 02:09
Ethylbenzene		58.1		ug/kg	50.0	116%	79 - 130	2	50	9102959		10/19/09 02:09
Naphthalene		58.8		ug/kg	50.0	118%	72 - 150	2	50	9102959		10/19/09 02:09
Toluene		55.7		ug/kg	50.0	111%	76 - 126	2	50	9102959		10/19/09 02:09
Xylenes, total		173		ug/kg	150	115%	80 - 130	2	50	9102959		10/19/09 02:09
Surrogate: 1,2-Dichloroethane-d4		23.8		ug/kg	25.0	95%	67 - 138			9102959		10/19/09 02:09
Surrogate: Dibromofluoromethane		24.4		ug/kg	25.0	98%	75 - 125			9102959		10/19/09 02:09
Surrogate: Toluene-d8		25.9		ug/kg	25.0	104%	76 - 129			9102959		10/19/09 02:09
Surrogate: 4-Bromofluorobenzene		26.1		ug/kg	25.0	104%	67 - 147			9102959		10/19/09 02:09

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

Work Order: NSJ0814
 Project Name: Laurel Bay Housing Project
 Project Number: [none]
 Received: 10/09/09 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B										
9102868-MS1										
Benzene	ND	2.03		mg/kg wet	2.04	99%	42 - 141	9102868	NSJ0957-04RE 2	10/19/09 01:48
Ethylbenzene	ND	2.00		mg/kg wet	2.04	98%	21 - 165	9102868	NSJ0957-04RE 2	10/19/09 01:48
Naphthalene	ND	2.23		mg/kg wet	2.04	109%	10 - 160	9102868	NSJ0957-04RE 2	10/19/09 01:48
Toluene	ND	2.06		mg/kg wet	2.04	101%	45 - 145	9102868	NSJ0957-04RE 2	10/19/09 01:48
Xylenes, total	ND	5.74		mg/kg wet	6.12	94%	31 - 159	9102868	NSJ0957-04RE 2	10/19/09 01:48
<i>Surrogate: 1,2-Dichloroethane-d4</i>		47.6		ug/kg	50.0	95%	67 - 138	9102868	NSJ0957-04RE 2	10/19/09 01:48
<i>Surrogate: Dibromofluoromethane</i>		48.7		ug/kg	50.0	97%	75 - 125	9102868	NSJ0957-04RE 2	10/19/09 01:48
<i>Surrogate: Toluene-d8</i>		51.1		ug/kg	50.0	102%	76 - 129	9102868	NSJ0957-04RE 2	10/19/09 01:48
<i>Surrogate: 4-Bromofluorobenzene</i>		50.1		ug/kg	50.0	100%	67 - 147	9102868	NSJ0957-04RE 2	10/19/09 01:48
9102959-MS1										
Benzene	ND	3.65		mg/kg dry	3.10	118%	42 - 141	9102959	NSJ0814-05RE 2	10/20/09 15:25
Ethylbenzene	ND	3.87		mg/kg dry	3.10	125%	21 - 165	9102959	NSJ0814-05RE 2	10/20/09 15:25
Naphthalene	ND	3.74		mg/kg dry	3.10	121%	10 - 160	9102959	NSJ0814-05RE 2	10/20/09 15:25
Toluene	0.0416	3.75		mg/kg dry	3.10	120%	45 - 145	9102959	NSJ0814-05RE 2	10/20/09 15:25
Xylenes, total	ND	11.5		mg/kg dry	9.29	124%	31 - 159	9102959	NSJ0814-05RE 2	10/20/09 15:25
<i>Surrogate: 1,2-Dichloroethane-d4</i>		24.4		ug/kg	25.0	97%	67 - 138	9102959	NSJ0814-05RE 2	10/20/09 15:25
<i>Surrogate: Dibromofluoromethane</i>		24.5		ug/kg	25.0	98%	75 - 125	9102959	NSJ0814-05RE 2	10/20/09 15:25
<i>Surrogate: Toluene-d8</i>		25.1		ug/kg	25.0	100%	76 - 129	9102959	NSJ0814-05RE 2	10/20/09 15:25
<i>Surrogate: 4-Bromofluorobenzene</i>		28.3		ug/kg	25.0	113%	67 - 147	9102959	NSJ0814-05RE 2	10/20/09 15:25
Polyaromatic Hydrocarbons by EPA 8270D										
9102675-MS1										
Accenaphthene	ND	1.32		mg/kg wet	1.65	80%	42 - 120	9102675	NSJ1359-01	10/22/09 15:14
Accenaphthylene	ND	1.27		mg/kg wet	1.65	77%	32 - 120	9102675	NSJ1359-01	10/22/09 15:14
Anthracene	ND	1.48		mg/kg wet	1.65	90%	10 - 200	9102675	NSJ1359-01	10/22/09 15:14
Benzo (a) anthracene	ND	1.45		mg/kg wet	1.65	88%	41 - 120	9102675	NSJ1359-01	10/22/09 15:14
Benzo (a) pyrene	ND	1.42		mg/kg wet	1.65	86%	33 - 121	9102675	NSJ1359-01	10/22/09 15:14
Benzo (b) fluoranthene	ND	1.55		mg/kg wet	1.65	94%	26 - 137	9102675	NSJ1359-01	10/22/09 15:14

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

Work Order: NSJ0814
 Project Name: Laurel Bay Housing Project
 Project Number: [none]
 Received: 10/09/09 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Polyaromatic Hydrocarbons by EPA 8270D										
9102675-MS1										
Benzo (g,h,i) perylene	ND	1.59		mg/kg wet	1.65	96%	21 - 124	9102675	NSJ1359-01	10/22/09 15:14
Benzo (k) fluoranthene	ND	1.45		mg/kg wet	1.65	88%	14 - 140	9102675	NSJ1359-01	10/22/09 15:14
Chrysene	0.0365	1.49		mg/kg wet	1.65	88%	28 - 123	9102675	NSJ1359-01	10/22/09 15:14
Dibenz (a,h) anthracene	ND	1.50		mg/kg wet	1.65	91%	25 - 127	9102675	NSJ1359-01	10/22/09 15:14
Fluoranthene	0.0608	1.66		mg/kg wet	1.65	97%	38 - 120	9102675	NSJ1359-01	10/22/09 15:14
Fluorene	ND	1.35		mg/kg wet	1.65	82%	41 - 120	9102675	NSJ1359-01	10/22/09 15:14
Indeno (1,2,3-cd) pyrene	ND	1.54		mg/kg wet	1.65	94%	25 - 123	9102675	NSJ1359-01	10/22/09 15:14
Naphthalene	ND	1.09		mg/kg wet	1.65	66%	25 - 120	9102675	NSJ1359-01	10/22/09 15:14
Phenanthrene	ND	1.49		mg/kg wet	1.65	90%	37 - 120	9102675	NSJ1359-01	10/22/09 15:14
Pyrene	0.0657	1.61		mg/kg wet	1.65	94%	29 - 125	9102675	NSJ1359-01	10/22/09 15:14
1-Methylnaphthalene	ND	1.14		mg/kg wet	1.65	69%	19 - 120	9102675	NSJ1359-01	10/22/09 15:14
2-Methylnaphthalene	ND	1.23		mg/kg wet	1.65	75%	11 - 120	9102675	NSJ1359-01	10/22/09 15:14
Surrogate: Terphenyl-d14		1.38		mg/kg wet	1.65	84%	18 - 120	9102675	NSJ1359-01	10/22/09 15:14
Surrogate: 2-Fluorobiphenyl		1.18		mg/kg wet	1.65	72%	14 - 120	9102675	NSJ1359-01	10/22/09 15:14
Surrogate: Nitrobenzene-d5		0.840		mg/kg wet	1.65	51%	17 - 120	9102675	NSJ1359-01	10/22/09 15:14

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

Work Order: NSJ0814
 Project Name: Laurel Bay Housing Project
 Project Number: [none]
 Received: 10/09/09 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Selected Volatile Organic Compounds by EPA Method 8260B												
9102868-MSD1												
Benzene	ND	1.88		mg/kg wet	2.04	92%	42 - 141	8	50	9102868	NSJ0957-04RE 2	10/19/09 02:18
Ethylbenzene	ND	1.80		mg/kg wet	2.04	88%	21 - 165	11	50	9102868	NSJ0957-04RE 2	10/19/09 02:18
Naphthalene	ND	1.95		mg/kg wet	2.04	96%	10 - 160	14	50	9102868	NSJ0957-04RE 2	10/19/09 02:18
Toluene	ND	1.85		mg/kg wet	2.04	91%	45 - 145	11	50	9102868	NSJ0957-04RE 2	10/19/09 02:18
Xylenes, total	ND	5.20		mg/kg wet	6.12	85%	31 - 159	10	50	9102868	NSJ0957-04RE 2	10/19/09 02:18
Surrogate: 1,2-Dichloroethane-d4		47.6		ug/kg	50.0	95%	67 - 138			9102868	NSJ0957-04RE 2	10/19/09 02:18
Surrogate: Dibromofluoromethane		48.4		ug/kg	50.0	97%	75 - 125			9102868	NSJ0957-04RE 2	10/19/09 02:18
Surrogate: Toluene-d8		50.3		ug/kg	50.0	101%	76 - 129			9102868	NSJ0957-04RE 2	10/19/09 02:18
Surrogate: 4-Bromofluorobenzene		49.5		ug/kg	50.0	99%	67 - 147			9102868	NSJ0957-04RE 2	10/19/09 02:18
9102959-MSD1												
Benzene	ND	3.59		mg/kg dry	3.10	116%	42 - 141	2	50	9102959	NSJ0814-05RE 2	10/20/09 15:53
Ethylbenzene	ND	3.69		mg/kg dry	3.10	119%	21 - 165	5	50	9102959	NSJ0814-05RE 2	10/20/09 15:53
Naphthalene	ND	3.94		mg/kg dry	3.10	127%	10 - 160	5	50	9102959	NSJ0814-05RE 2	10/20/09 15:53
Toluene	0.0416	3.63		mg/kg dry	3.10	116%	45 - 145	3	50	9102959	NSJ0814-05RE 2	10/20/09 15:53
Xylenes, total	ND	10.9		mg/kg dry	9.29	117%	31 - 159	6	50	9102959	NSJ0814-05RE 2	10/20/09 15:53
Surrogate: 1,2-Dichloroethane-d4		22.5		ug/kg	25.0	90%	67 - 138			9102959	NSJ0814-05RE 2	10/20/09 15:53
Surrogate: Dibromofluoromethane		24.3		ug/kg	25.0	97%	75 - 125			9102959	NSJ0814-05RE 2	10/20/09 15:53
Surrogate: Toluene-d8		25.2		ug/kg	25.0	101%	76 - 129			9102959	NSJ0814-05RE 2	10/20/09 15:53
Surrogate: 4-Bromofluorobenzene		29.2		ug/kg	25.0	117%	67 - 147			9102959	NSJ0814-05RE 2	10/20/09 15:53
Polyaromatic Hydrocarbons by EPA 8270D												
9102675-MSD1												
Acenaphthene	ND	1.10		mg/kg wet	1.65	67%	42 - 120	18	40	9102675	NSJ1359-01	10/22/09 15:36
Acenaphthylene	ND	1.07		mg/kg wet	1.65	65%	32 - 120	17	30	9102675	NSJ1359-01	10/22/09 15:36
Anthracene	ND	1.22		mg/kg wet	1.65	74%	10 - 200	19	50	9102675	NSJ1359-01	10/22/09 15:36
Benzo (a) anthracene	ND	1.22		mg/kg wet	1.65	74%	41 - 120	17	30	9102675	NSJ1359-01	10/22/09 15:36
Benzo (a) pyrene	ND	1.22		mg/kg wet	1.65	74%	33 - 121	15	33	9102675	NSJ1359-01	10/22/09 15:36
Benzo (b) fluoranthene	ND	1.43		mg/kg wet	1.65	87%	26 - 137	8	42	9102675	NSJ1359-01	10/22/09 15:36
Benzo (g,h,i) perylene	ND	1.35		mg/kg wet	1.65	82%	21 - 124	16	32	9102675	NSJ1359-01	10/22/09 15:36
Benzo (k) fluoranthene	ND	1.09		mg/kg wet	1.65	66%	14 - 140	29	39	9102675	NSJ1359-01	10/22/09 15:36

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

Work Order: NSJ0814
 Project Name: Laurel Bay Housing Project
 Project Number: [none]
 Received: 10/09/09 08:00

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Polyaromatic Hydrocarbons by EPA 8270D												
9102675-MSD1												
Chrysene	0.0365	1.26		mg/kg wet	1.65	74%	28 - 123	17	34	9102675	NSJ1359-01	10/22/09 15:36
Dibenz (a,h) anthracene	ND	1.26		mg/kg wet	1.65	76%	25 - 127	18	31	9102675	NSJ1359-01	10/22/09 15:36
Fluoranthene	0.0608	1.40		mg/kg wet	1.65	81%	38 - 120	17	35	9102675	NSJ1359-01	10/22/09 15:36
Fluorene	ND	1.17		mg/kg wet	1.65	71%	41 - 120	15	37	9102675	NSJ1359-01	10/22/09 15:36
Indeno (1,2,3-cd) pyrene	ND	1.30		mg/kg wet	1.65	79%	25 - 123	17	32	9102675	NSJ1359-01	10/22/09 15:36
Naphthalene	ND	0.922		mg/kg wet	1.65	56%	25 - 120	17	42	9102675	NSJ1359-01	10/22/09 15:36
Phenanthrene	ND	1.23		mg/kg wet	1.65	75%	37 - 120	19	32	9102675	NSJ1359-01	10/22/09 15:36
Pyrene	0.0657	1.39		mg/kg wet	1.65	80%	29 - 125	15	40	9102675	NSJ1359-01	10/22/09 15:36
1-Methylnaphthalene	ND	0.959		mg/kg wet	1.65	58%	19 - 120	17	45	9102675	NSJ1359-01	10/22/09 15:36
2-Methylnaphthalene	ND	1.03		mg/kg wet	1.65	63%	11 - 120	18	50	9102675	NSJ1359-01	10/22/09 15:36
Surrogate: Terphenyl-d14		1.19		mg/kg wet	1.65	73%	18 - 120			9102675	NSJ1359-01	10/22/09 15:36
Surrogate: 2-Fluorobiphenyl		0.971		mg/kg wet	1.65	59%	14 - 120			9102675	NSJ1359-01	10/22/09 15:36
Surrogate: Nitrobenzene-d5		0.694		mg/kg wet	1.65	42%	17 - 120			9102675	NSJ1359-01	10/22/09 15:36

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

Work Order: NSJ0814
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/09/09 08:00

CERTIFICATION SUMMARY

TestAmerica Nashville

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

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

Work Order: NSJ0814
Project Name: Laurel Bay Housing Project
Project Number: [none]
Received: 10/09/09 08:00

DATA QUALIFIERS AND DEFINITIONS

- J** Analyte detected at a level less than the Reporting Limit (RL) and greater than or equal to the Method Detection Limit (MDL).
Concentrations within this range are estimated.
- RL1** Reporting limit raised due to sample matrix effects.
- ZX** Due to sample matrix effects, the surrogate recovery was outside the acceptance limits.
- ND** Not detected at the reporting limit (or method detection limit if shown)

METHOD MODIFICATION NOTES

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 326Ash; 326 Ash 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

Steel

SIZE (GAL)

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. C. W. White / 11/24/09
(Name) (Date)

Appendix C
Laboratory Analytical Report - Initial Groundwater

Volatile Organic Compounds by GC/MS

Client: AECOM - Resolution Consultants	Laboratory ID: QE21004-024
Description: BEALB326TW01WG20150521	Matrix: Aqueous
Date Sampled: 05/21/2015 1530	
Date Received: 05/22/2015	

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/27/2015 1643	EH1		75865

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Benzene	71-43-2	8260B	3.4	J	5.0	0.21	ug/L	1
Ethylbenzene	100-41-4	8260B	19		5.0	0.17	ug/L	1
Naphthalene	91-20-3	8260B	70		5.0	0.32	ug/L	1
Toluene	108-88-3	8260B	0.75	J	5.0	0.16	ug/L	1
Xylenes (total)	1330-20-7	8260B	71		5.0	0.19	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Bromofluorobenzene		105	75-120
1,2-Dichloroethane-d4		102	70-120
Toluene-d8		110	85-120
Dibromofluoromethane		103	85-115

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

Semivolatile Organic Compounds by GC/MS (SIM)

Client: **AECOM - Resolution Consultants**

Laboratory ID: **QE21004-024**

Description: **BEALB326TW01WG20150521**

Matrix: **Aqueous**

Date Sampled: **05/21/2015 1530**

Date Received: **05/22/2015**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D (SIM)	1	05/28/2015 0220	RBH	05/26/2015 1543	75778

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2-Methylnaphthalene-d10		78	15-139
Fluoranthene-d10		67	23-154

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

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

Level 1 Report v2.1

Appendix D
Laboratory Analytical Reports – Permanent Well Groundwater

Volatile Organic Compounds by GC/MS

Client: AECOM - Resolution Consultants	Laboratory ID: RG27006-005
Description: BEALB326MW01WG20160725	Matrix: Aqueous
Date Sampled: 07/25/2016 1355	
Date Received: 07/27/2016	

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	07/28/2016 0027	ECP		18490

Parameter	CAS Number	Analytical Method	Result	Q	LOQ	LOD	DL	Units	Run
Benzene	71-43-2	8260B	2.6		1.0	0.80	0.40	ug/L	1
Ethylbenzene	100-41-4	8260B	15		1.0	0.80	0.40	ug/L	1
Naphthalene	91-20-3	8260B	49		1.0	0.80	0.40	ug/L	1
Toluene	108-88-3	8260B	0.86	J	1.0	0.80	0.40	ug/L	1
Xylenes (total)	1330-20-7	8260B	59		1.0	0.80	0.40	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Bromofluorobenzene		95	85-114
Dibromofluoromethane		115	80-119
1,2-Dichloroethane-d4		110	81-118
Toluene-d8		103	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

Semivolatile Organic Compounds by GC/MS

Client: AECOM - Resolution Consultants	Laboratory ID: RG27006-005
Description: BEALB326MW01WG20160725	Matrix: Aqueous
Date Sampled: 07/25/2016 1355	
Date Received: 07/27/2016	

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	08/03/2016 1158	RBH	08/01/2016 1236	18706

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		74	44-120
2-Fluorobiphenyl		68	44-119
Terphenyl-d14		75	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

Volatile Organic Compounds by GC/MS

Client: AECOM - Resolution Consultants	Laboratory ID: TL20031-020
Description: BEALB326 MW02 WG20181219	Matrix: Aqueous
Date Sampled: 12/19/2018 1040	
Date Received: 12/20/2018	

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	12/31/2018 0333	KGT		93691

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		103	80-119
1,2-Dichloroethane-d4		97	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

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Semivolatile Organic Compounds by GC/MS

Client: AECOM - Resolution Consultants	Laboratory ID: TL20031-020
Description: BEALB326 MW02 WG20181219	Matrix: Aqueous
Date Sampled: 12/19/2018 1040	
Date Received: 12/20/2018	

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	01/08/2019 1752	CMP2	12/26/2018 1500	93316

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		65	44-120
2-Fluorobiphenyl		59	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

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Volatile Organic Compounds by GC/MS

Client: AECOM - Resolution Consultants	Laboratory ID: TL20031-016
Description: BEALB326MW03WG20181219	Matrix: Aqueous
Date Sampled: 12/19/2018 0940	
Date Received: 12/20/2018	

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	12/31/2018 0204	KGT		93691

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		102	85-114
Dibromofluoromethane		102	80-119
1,2-Dichloroethane-d4		98	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

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Semivolatile Organic Compounds by GC/MS

Client: AECOM - Resolution Consultants	Laboratory ID: TL20031-016
Description: BEALB326MW03WG20181219	Matrix: Aqueous
Date Sampled: 12/19/2018 0940	
Date Received: 12/20/2018	

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	01/08/2019 1613	CMP2	12/26/2018 1500	93316

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		64	44-120
2-Fluorobiphenyl		51	44-119
Terphenyl-d14		88	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: TL20031-026
Description: BEALB326MW04WG20181219	Matrix: Aqueous
Date Sampled: 12/19/2018 1155	
Date Received: 12/20/2018	

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	12/31/2018 0525	KGT		93691

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		103	85-114
Dibromofluoromethane		105	80-119
1,2-Dichloroethane-d4		99	81-118
Toluene-d8		104	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: TL20031-026
Description: BEALB326MW04WG20181219	Matrix: Aqueous
Date Sampled: 12/19/2018 1155	
Date Received: 12/20/2018	

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	01/08/2019 2007	CMP2	12/26/2018 1500	93316

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		61	44-120
2-Fluorobiphenyl		52	44-119
Terphenyl-d14		68	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: TL20031-038
Description: BEALB326MW05WG20181219	Matrix: Aqueous
Date Sampled: 12/19/2018 1415	
Date Received: 12/20/2018	

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	01/01/2019 1316	KGT		93774

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	0.60	J	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		102	85-114
Dibromofluoromethane		101	80-119
1,2-Dichloroethane-d4		90	81-118
Toluene-d8		109	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: TL20031-038
Description: BEALB326MW05WG20181219	Matrix: Aqueous
Date Sampled: 12/19/2018 1415	
Date Received: 12/20/2018	

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	01/08/2019 1833	CMP2	12/26/2018 1720	93317

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		72	44-120
2-Fluorobiphenyl		54	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

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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	Naphthalene	Toluene	Xylenes	Benzo(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Chrysene	Dibenz(a,h)anthracene	
		Well ID	Sample Date	Sample Type	5	700	25	1000	10000	10	10	10	10	10	
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	< 0.040 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	< 0.10 UJ
			6/14/2017	N	< 0.80 U	< 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	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	< 0.040 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	< 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	< 0.10 UJ
			1/23/2018	N	NA	NA	< 0.80 U	NA	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	< 0.040 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	< 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 U	< 0.10 UJ
			1/23/2018	N	NA	NA	< 0.80 U	NA	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	< 0.040 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	< 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 U	< 0.10 UJ
1/23/2018	N		NA	NA	< 0.80 U	NA	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	< 0.040 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	< 0.10 U		
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 U	< 0.10 UJ		
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	0.048 J	< 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	NA
			3/19/2019	N	NA	NA	6.1	NA	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	< 0.040 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	< 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	< 0.10 UJ
			1/22/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
			3/19/2019	N	NA	NA	< 0.80 U	NA	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	< 0.040 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	< 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 U	< 0.10 UJ
			1/22/2018	N	NA	NA	10	NA	NA	NA	NA	NA	NA	NA	NA
			3/19/2019	N	NA	NA	< 0.80 U	NA	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	< 0.040 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	< 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	< 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 U	< 0.10 UJ		
1/22/2018	N		NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA		
130 Banyan Drive	174 Banyan Drive	BEALB130MW01	3/23/2017	N	1.2	66	160	< 0.80 U	12	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
			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	
		BEALB130MW02	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	< 0.10 U
			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	< 0.10 U
		BEALB130MW03	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	< 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	< 0.10 U
		BEALB130MW04	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	< 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	< 0.10 U
		BEALB130MW05	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	< 0.10 U
			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	< 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	< 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		
		Well ID	Sample Date	Sample Type	5	700	25	1000	10000	10	10	10	10	10		
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	< 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	< 0.10 UJ	
			1/19/2018	N	33	NA	310	NA	NA	NA	NA	NA	NA	NA	NA	NA
			3/19/2019	N	22	NA	160	NA	NA	NA	NA	NA	NA	NA	NA	NA
		3/19/2019	FD	23	NA	180	NA	NA	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	< 0.040 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	< 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	< 0.10 U	
			1/19/2018	N	< 0.80 U	NA	0.99 J	NA	NA	NA	NA	NA	NA	NA	NA	
			3/19/2019	N	0.47 J	NA	2.1	NA	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	< 0.040 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	< 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 U	< 0.10 UJ	
			1/19/2018	N	< 0.80 U	NA	< 0.80 U	NA	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	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	< 0.040 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	< 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	< 0.10 UJ	
			1/19/2018	N	< 0.80 U	NA	< 0.80 U	NA	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	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	< 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	< 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	< 0.10 UJ	
			1/23/2018	N	NA	NA	64	NA	NA	NA	NA	NA	NA	NA	NA	
			3/19/2019	N	NA	NA	36	NA	NA	NA	NA	NA	NA	NA	NA	
		3/19/2019	FD	NA	NA	35	NA	NA	NA	NA	NA	NA	NA	NA		
		BEALB135MW02	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	< 0.040 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	< 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	< 0.10 UJ	
			1/23/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA	
			3/18/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA	
		BEALB135MW03	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	< 0.040 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	< 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	< 0.10 UJ	
			1/22/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA	
			3/18/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA	
		BEALB135MW04	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	< 0.040 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	< 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 U	< 0.10 UJ	
1/22/2018	N		NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA			
3/18/2019	N		NA	NA	< 0.80 U	NA	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	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	< 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	< 0.10 U	
			3/18/2019	N	NA	NA	33	NA	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	< 0.040 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	< 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	< 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	< 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	< 0.10 U	
		3/18/2019	N	NA	NA	11	NA	NA	NA	NA	NA	NA	NA	NA		
		BEALB148MW03	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	< 0.040 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	< 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	< 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	< 0.10 U	
			3/18/2019	N	NA	NA	1.4	NA	NA	NA	NA	NA	NA	NA	NA	
		BEALB148MW04	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	< 0.040 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	< 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	< 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	< 0.10 U	
3/18/2019	N		NA	NA	0.50 J	NA	NA	NA	NA	NA	NA	NA	NA			

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	
		Well ID	Sample Date	Sample Type	5	700	25	1000	10000	10	10	10	10	10	
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	< 0.040 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	< 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	< 0.10 U
			1/23/2018	N	NA	NA	110	NA	NA	NA	NA	NA	NA	NA	NA
		3/19/2019	N	NA	NA	16	NA	NA	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	< 0.040 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	< 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 U	< 0.10 UJ
			1/23/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
			3/18/2019	N	NA	NA	< 0.80 U	NA	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	< 0.040 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	< 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 U	< 0.10 UJ
			1/22/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
			3/19/2019	N	NA	NA	< 0.80 U	NA	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	< 0.040 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	< 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 U	< 0.10 UJ
			1/22/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
3/18/2019	N		NA	NA	0.50 J	NA	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	< 0.040 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	< 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	< 0.10 UJ		
	1/22/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA		
	3/18/2019	N	NA	NA	< 0.80 U	NA	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	< 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	< 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	< 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 UJ	< 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	< 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	< 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	< 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	< 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 U	< 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	< 0.10 UJ
			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	< 0.10 U
		BEALB254MW04	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	< 0.10 U
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	< 0.10 U		
256 Beech Street	53 Beech Street	BEALB256MW01	3/23/2017	N	1.2	14	38	< 0.80 U	12	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
			3/23/2017	FD	1.3	15	38	< 0.80 U	13	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
			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	
		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	< 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	< 0.10 U
		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	< 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	< 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	< 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	< 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	< 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	< 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		

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	
		Well ID	Sample Date	Sample Type	5	700	25	1000	10000	10	10	10	10	10	
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	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	< 0.10 U
			3/6/2019	N	NA	NA	< 0.80 U	NA	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	< 0.10 U
			3/5/2019	N	NA	NA	15	NA	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	< 0.10 U
			3/5/2019	N	NA	NA	< 0.80 U	NA	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	< 0.10 U		
	3/6/2019	N	NA	NA	< 0.80 U	NA	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	< 0.11 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	
		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	< 0.10 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		
			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		
			3/6/2019	N	1.6	5.2	35	< 0.80	1.4	< 0.10 UJ	< 0.10	< 0.10	< 0.10 UJ		
		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			
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			
292 Birch Drive	273 Birch Drive	BEALB292MW01	3/23/2017	N	< 0.80	3.2	10	< 0.80	< 0.80	< 0.10	< 0.10	< 0.10	< 0.10		

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	
		Well ID	Sample Date	Sample Type	5	700	25	1000	10000	10	10	10	10	10	
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	NA
			3/18/2019	FD	NA	NA	86	NA	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	< 0.10 U
			3/18/2019	N	NA	NA	27	NA	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	< 0.10 U
			3/15/2019	N	NA	NA	8.8	NA	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	< 0.10 U
			3/15/2019	N	NA	NA	< 0.80 U	NA	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	< 0.10 UJ
			3/18/2019	N	NA	NA	0.62 J	NA	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	< 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	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	< 0.10 U		
	3/18/2019	N	NA	NA	0.43 J	NA	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	< 0.10 U		
	3/18/2019	N	NA	NA	91	NA	NA	NA	NA	NA	NA	NA	NA		
	3/18/2019	FD	NA	NA	92	NA	NA	NA	NA	NA	NA	NA	NA		
BEALB325MW09	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	< 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	< 0.10 U		
BEALB325MW10	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	< 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	NA
			3/18/2019	FD	NA	NA	48	NA	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	< 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	< 0.10 U
			3/15/2019	N	NA	NA	< 0.80 U	NA	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	< 0.10 U
			3/14/2019	N	NA	NA	< 0.80 U	NA	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	< 0.10 U
			3/15/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
		BEALB326MW05	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	< 0.10 U
			3/15/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
330 Ash Street	309 Ash Street	BEALB330MW01	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	
			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	
		BEALB330MW02	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 UJ	< 0.10 UJ	< 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	
		BEALB330MW03	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	< 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	
		BEALB330MW04	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	< 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	
BEALB330MW05	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	< 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 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ		
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	< 0.10 U			
331 Ash Street	324 Ash Street	BEALB331MW01	3/23/2017	N	< 0.80 U	2	41	< 0.80 U	3.6	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U		
			1/24/2018	N	< 0.80 U	1	32	< 0.80 U	1.8	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U		
			3/15/2019	N	< 0.80 U	0.82 J	22	< 0.80 U	1.1	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U		
			3/15/2019	FD	< 0.80 U	0.88 J	23	< 0.80 U	1.1	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ		
		BEALB331MW02	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	
		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 UJ	
		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	< 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	< 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
		Well ID	Sample Date	Sample Type	5	700	25	1000	10000	10	10	10	10	10
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	
			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	
			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	
			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	
			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	
			3/14/2019	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	
			3/14/2019	FD	< 0.80 U	NA	< 0.80 U	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	
			3/14/2019	N	< 0.80 U	NA	< 0.80 U	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	
			3/14/2019	N	< 0.80 U	NA	< 0.80 U	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	
			3/14/2019	N	< 0.80 U	NA	< 0.80 U	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			
	3/14/2019	N	< 0.80 U	NA	< 0.80 U	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	
			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	
			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	
			3/14/2019	N	NA	NA	3.5	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	
			3/14/2019	N	NA	NA	< 0.80 U	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	
			3/13/2019	N	NA	NA	34	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	
			3/14/2019	N	NA	NA	< 0.80 U	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			
	3/13/2019	N	NA	NA	< 0.80 U	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	
			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	
			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	
			3/14/2019	N	NA	NA	2.2	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	
			3/13/2019	N	NA	NA	1.2	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	
			3/13/2019	N	NA	NA	< 0.80 U	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	
			3/13/2019	N	NA	NA	13	NA	NA	NA	NA	NA	NA	
			3/13/2019	FD	NA	NA	12	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	
			3/14/2019	N	NA	NA	< 0.80 U	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	
	3/13/2019	N	NA	NA	< 0.80 U	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			
	3/13/2019	N	NA	NA	< 0.80 U	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			
	3/13/2019	N	NA	NA	< 0.80 U	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			
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			

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	
		Well ID	Sample Date	Sample Type	5	700	25	1000	10000	10	10	10	10	10	
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	NA
			7/27/2016	N	NA	NA	30	NA	NA	NA	NA	NA	NA	NA	NA
			6/15/2017	N	NA	NA	34	NA	NA	NA	NA	NA	NA	NA	NA
			1/24/2018	N	NA	NA	62	NA	NA	NA	NA	NA	NA	NA	NA
			3/18/2019	N	NA	NA	35	NA	NA	NA	NA	NA	NA	NA	NA
			3/18/2019	FD	NA	NA	32	NA	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	< 0.25 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	< 0.040 U	< 0.080 U
			9/14/2015	N	< 0.45 U	NA	< 0.96 U	NA	NA	NA	NA	NA	NA	NA	NA
			7/27/2016	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
			6/15/2017	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
			1/24/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
			3/18/2019	N	NA	NA	< 0.80 U	NA	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	< 0.040 U	< 0.080 U
		9/14/2015		N	< 0.45 U	NA	6.8 BJ	NA	NA	NA	NA	NA	NA	NA	NA
		7/27/2016		N	NA	NA	2.8	NA	NA	NA	NA	NA	NA	NA	NA
		7/27/2016		FD	NA	NA	3.2	NA	NA	NA	NA	NA	NA	NA	NA
		6/15/2017		N	NA	NA	8.5	NA	NA	NA	NA	NA	NA	NA	NA
		1/24/2018		N	NA	NA	3.5	NA	NA	NA	NA	NA	NA	NA	NA
		3/18/2019		N	NA	NA	2.1	NA	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
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	< 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	< 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	< 0.040 U	< 0.080 U
BEALB391MW115	9/14/2015			N	< 0.45 U	NA	0.51 BJ	NA	NA	NA	NA	NA	NA	NA	NA
	7/29/2013			N	< 0.25 U	< 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	< 0.040 U	< 0.080 U
BEALB391MW116	9/14/2015			N	< 0.45 U	NA	0.63 BJ	NA	NA	NA	NA	NA	NA	NA	NA
	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	< 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	< 0.040 U	< 0.080 U
398 Acorn Drive	203 Acorn Drive	BEALB398MW104	9/14/2015	N	< 0.45 U	NA	19 BJ	NA	NA	NA	NA	NA	NA		
			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	
		BEALB398MW105	9/15/2015	N	< 0.45 U	NA	< 0.96 U	NA	NA	NA	NA	NA	NA	NA	
			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	
		BEALB398MW106	9/15/2015	N	< 0.45 U	NA	0.18 J	NA	NA	NA	NA	NA	NA	NA	
			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	9/15/2015	N	< 0.45 U	NA	< 0.96 U	NA	NA	NA	NA	NA	NA		
			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		
			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		

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	
		Well ID	Sample Date	Sample Type	5	700	25	1000	10000	10	10	10	10	10	
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	NA
			9/15/2015	FD	1.3 J	NA	200 BJ	NA	NA	NA	NA	NA	NA	NA	NA
			7/27/2016	N	NA	NA	77	NA	NA	NA	NA	NA	NA	NA	NA
			6/15/2017	N	NA	NA	170	NA	NA	NA	NA	NA	NA	NA	NA
		1/25/2018	N	NA	NA	83	NA	NA	NA	NA	NA	NA	NA	NA	
		3/11/2019	N	NA	NA	120	NA	NA	NA	NA	NA	NA	NA	NA	
		BEALB437MW134	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	< 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	< 0.040 U	< 0.080 U
			9/15/2015	N	< 0.45 U	NA	0.86 J	NA	NA	NA	NA	NA	NA	NA	NA
			7/27/2016	N	NA	NA	0.88 J	NA	NA	NA	NA	NA	NA	NA	NA
			6/15/2017	N	NA	NA	1.7	NA	NA	NA	NA	NA	NA	NA	NA
			1/25/2018	N	NA	NA	1.0	NA	NA	NA	NA	NA	NA	NA	NA
		3/11/2019	N	NA	NA	0.72 J	NA	NA	NA	NA	NA	NA	NA	NA	
		BEALB437MW135	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	< 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	< 0.040 U	< 0.080 U
			9/15/2015	N	< 0.45 U	NA	< 0.96 U	NA	NA	NA	NA	NA	NA	NA	NA
			7/27/2016	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
			6/15/2017	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
			1/24/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
		3/11/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA	
		BEALB437MW140	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	< 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	< 0.040 U	< 0.080 U
			9/15/2015	N	< 0.45 U	NA	< 0.96 U	NA	NA	NA	NA	NA	NA	NA	NA
			7/27/2016	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
			6/15/2017	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
			1/24/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
		3/12/2019	N	NA	NA	0.66 J	NA	NA	NA	NA	NA	NA	NA	NA	
		3/12/2019	FD	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA	
		BEALB437MW141	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	< 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	< 0.040 U	< 0.080 U
			9/15/2015	N	< 0.45 U	NA	< 0.96 U	NA	NA	NA	NA	NA	NA	NA	NA
			7/27/2016	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
			6/15/2017	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
			1/24/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
		3/12/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA	
		BEALB437MW142	7/31/2013	N	< 0.50 U	< 0.50 U	0.33 J	< 0.50 U	0.18 J	< 0.21 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	< 0.040 U	< 0.080 U
			9/15/2015	N	< 0.45 U	NA	< 0.96 U	NA	NA	NA	NA	NA	NA	NA	NA
7/27/2016	N		NA	NA	2.4	NA	NA	NA	NA	NA	NA	NA	NA		
6/15/2017	N		NA	NA	1.1	NA	NA	NA	NA	NA	NA	NA	NA		
1/24/2018	N		NA	NA	0.67 J	NA	NA	NA	NA	NA	NA	NA	NA		
3/12/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA			
440 Elderberry Drive	405 Elderberry Drive	BEALB440MW01	7/22/2016	N	1.1	16	88	< 0.80 U	11	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	
			7/22/2016	FD	1	15	90	< 0.80 U	9.7	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
			6/15/2017	N	0.56 J	8.5	64	< 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	3.4	31	< 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	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
		BEALB440MW02	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	< 0.10 U
			3/12/2019	N	NA	NA	< 0.80 U	NA	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	< 0.10 U
			3/12/2019	N	NA	NA	< 0.80 U	NA	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	< 0.10 U
3/12/2019	N		NA	NA	< 0.80 U	NA	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	< 0.10 U		
	3/12/2019	N	NA	NA	2.1	NA	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	< 0.21 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	

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	
		Well ID	Sample Date	Sample Type	5	700	25	1000	10000	10	10	10	10	10	
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		
			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	NS - FP
		BEALB456MW02	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
			3/8/2019	N	< 0.80 U	NA	< 0.80 U	NA	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	< 0.80 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	NA
		BEALB456MW04	12/18/2018	N	< 0.80 U	< 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	NA
BEALB456MW05	12/18/2018	N	< 0.80 U	< 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	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		
			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	< 0.80 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	< 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	< 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	< 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		
473 Dogwood Drive	82 Dogwood Drive	BEALB473MW01	3/23/2017	N	< 0.80 U	11	57	< 0.80 U	2.7	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U		
			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	< 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	< 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	< 0.10 U
BEALB473MW05	3/13/2019	N	< 0.80 U	< 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	< 0.10 U		
3/12/2019	N	< 0.80 U	< 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			
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	< 0.10 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		
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		
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		
		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		
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		
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		
			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	< 0.80 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	< 0.80 U	< 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	< 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	< 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	< 0.10 UJ

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	
		Well ID	Sample Date	Sample Type	5	700	25	1000	10000	10	10	10	10	10	
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	< 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	< 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	< 0.10 UJ
		BEALB650MW02	7/21/2016	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
			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	< 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	< 0.10 U
		BEALB650MW03	12/17/2018	N	< 0.80 UJ	< 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	< 0.10 UJ
		BEALB650MW04	12/17/2018	N	< 0.80 U	< 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	< 0.10 UJ
BEALB650MW05	12/17/2018	N	< 0.80 U	< 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	< 0.10 UJ		
BEALB650MW06	12/17/2018	N	< 0.80 U	< 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		
	3/6/2019	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	< 0.10 UJ		
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		
		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		
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		
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		
			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	< 0.80 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	
		BEALB749MW03	12/13/2018	N	< 0.80 UJ	< 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	
			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	
		BEALB749MW04	12/13/2018	N	< 0.80 UJ	< 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	
			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	
		BEALB749MW05	12/13/2018	N	< 0.80 UJ	< 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	
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			
760 Althea Street	101 Althea Street	BEALB760MW01	7/21/2016	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 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		
			3/12/2019	N/A	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	< 0.80 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		
		BEALB774MW03	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	
			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		
		BEALB774MW04	12/17/2018	N	< 0.80 U	< 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	
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				
BEALB774MW05	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			
	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				
775 Althea Street	244 Althea Street	BEALB775MW01	3/23/2017	N	< 0.80	6.2	23	< 0.80	< 0.80	< 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	< 0.080 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	< 0.080 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	< 0.080 U		
			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	< 0.080 U		
BEALB1033MW03	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			
	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			

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	
		Well ID	Sample Date	Sample Type	5	700	25	1000	10000	10	10	10	10	10	
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	NA
			7/27/2016	N	NA	NA	0.99 J	NA	NA	NA	NA	NA	NA	NA	NA
			6/19/2017	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
			1/25/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
			3/4/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
		BEALB1054MW2	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	< 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	< 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	< 0.040 U	< 0.080 U
			9/16/2015	N	< 0.45 U	NA	< 0.96 U	NA	NA	NA	NA	NA	NA	NA	NA
			7/27/2016	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
			6/19/2017	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
			1/25/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
		3/4/2019	N	NA	NA	0.58 J	NA	NA	NA	NA	NA	NA	NA	NA	
		BEALB1054MW4	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	< 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	< 0.040 U	< 0.080 U
			9/16/2015	N	< 0.45 U	NA	< 0.96 U	NA	NA	NA	NA	NA	NA	NA	NA
			7/28/2016	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
			6/19/2017	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
			1/25/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
			3/4/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
		BEALB1054MW7	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	< 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	< 0.040 U	< 0.080 U
			9/16/2015	N	< 0.45 U	NA	< 0.96 U	NA	NA	NA	NA	NA	NA	NA	NA
			7/27/2016	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
			6/19/2017	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
			1/25/2018	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
			3/4/2019	N	NA	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
		BEALB1054MW127	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	< 0.21 UJ
			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	< 0.040 U	< 0.080 U
			9/16/2015	N	< 0.45 U	NA	17	NA	NA	NA	NA	NA	NA	NA	NA
			7/28/2016	N	NA	NA	8.3	NA	NA	NA	NA	NA	NA	NA	NA
			6/19/2017	N	NA	NA	7.2	NA	NA	NA	NA	NA	NA	NA	NA
			1/25/2018	N	NA	NA	8.7	NA	NA	NA	NA	NA	NA	NA	NA
			3/4/2019	N	NA	NA	5.4	NA	NA	NA	NA	NA	NA	NA	NA
		BEALB1054MW128	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	< 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	< 0.040 U	< 0.080 U
			9/16/2015	N	< 0.45 U	NA	23 BJ	NA	NA	NA	NA	NA	NA	NA	NA
			7/27/2016	N	NA	NA	4.9	NA	NA	NA	NA	NA	NA	NA	NA
			6/19/2017	N	NA	NA	13	NA	NA	NA	NA	NA	NA	NA	NA
			1/25/2018	N	NA	NA	7.0	NA	NA	NA	NA	NA	NA	NA	NA
			3/4/2019	N	NA	NA	11	NA	NA	NA	NA	NA	NA	NA	NA
		BEALB1054MW129	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	< 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	< 0.040 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	< 0.040 U	< 0.080 U
			9/16/2015	N	< 0.45 U	NA	54 BJ	NA	NA	NA	NA	NA	NA	NA	NA
			9/16/2015	FD	< 0.45 U	NA	59	NA	NA	NA	NA	NA	NA	NA	NA
7/28/2016	N		NA	NA	29	NA	NA	NA	NA	NA	NA	NA	NA		
6/19/2017	N		NA	NA	31	NA	NA	NA	NA	NA	NA	NA	NA		
1/25/2018	N		NA	NA	41	NA	NA	NA	NA	NA	NA	NA	NA		
3/5/2019	N		NA	NA	45	NA	NA	NA	NA	NA	NA	NA	NA		
3/5/2019	FD	NA	NA	43	NA	NA	NA	NA	NA	NA	NA	NA			

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	
		Well ID	Sample Date	Sample Type	5	700	25	1000	10000	10	10	10	10	10	
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	< 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	< 0.10 U
			1/25/2018	N	NA	NA	< 0.80 U	NA	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	< 0.040 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	< 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	< 0.10 U
			1/25/2018	N	NA	NA	< 0.80 U	NA	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	< 0.040 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	< 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	< 0.10 U
			1/25/2018	N	NA	NA	< 0.80 U	NA	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	< 0.040 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	< 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	< 0.10 U
			1/25/2018	N	NA	NA	< 0.80 U	NA	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	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	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	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	< 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	< 0.040 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	< 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	< 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	< 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	< 0.10 UJ
		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	< 0.040 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	< 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	< 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	< 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	< 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	< 0.040 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	< 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	< 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	< 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	< 0.10 UJ
		BEALB1059MW05	3/24/2017	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	< 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	< 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	< 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	< 0.10 U
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 UJ		
1104 Iris Lane	141 Iris Lane	BEALB1104MW01	3/24/2017	N	< 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		
1124 Iris Lane	287 Iris Lane	BEALB1124MW01	3/24/2017	N	< 0.80 U	11	49	< 0.80 U	1.8	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
			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	< 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	< 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	< 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	< 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	< 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	< 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			

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	
		Well ID	Sample Date	Sample Type	5	700	25	1000	10000	10	10	10	10	10	
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	NA
		BEALB1132MW02	12/17/2018	N	< 0.80 U	< 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	NA
		BEALB1132MW03	12/17/2018	N	< 0.80 U	< 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	NA
		BEALB1132MW04	12/17/2018	N	< 0.80 U	< 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	NA
BEALB1132MW05	12/17/2018	N	< 0.80 UJ	< 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	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		
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		
			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		
			1/29/2018	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	
		BEALB1144MW03	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	
			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	
		BEALB1144MW04	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	
			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	
		BEALB1144MW05	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	
			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	
		BEALB1144MW06	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	
			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	
		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
6/16/2017	N/A				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		
3/4/2019	N/A				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		
	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		
BEALB1148MW03	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	
	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		
BEALB1148MW04	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		
	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		
BEALB1148MW05	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		
	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		
BEALB1148MW06	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		
	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		
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	< 0.080 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	< 0.080 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	< 0.080 U		
			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	< 0.080 U		
BEALB1168MW04	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	< 0.080 U				
	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	< 0.080 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			
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			
1194 Bobwhite Drive	Empty Lot	BEALB1194MW01	12/7/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 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	< 0.10 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			
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			

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

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		Well ID	Sample Date	Sample Type	5	700	25	1000	10000	10	10	10	10	10
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	
			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	
			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	
		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	< 0.10 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	< 0.10 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
2/28/2019	N		< 0.80 U	< 0.80 U	0.57 J	< 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	
			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	
		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	
			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	
		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	
			3/1/2019	N	< 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 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	< 0.10 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	
			12/8/2017	FD	4.7	36	160	< 0.80 U	43	< 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	
			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	
		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	
			2/28/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 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	
			2/28/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 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 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	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U		
BEALB1362MW05	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			
	2/28/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 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	
			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	
		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	
			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	
		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	
			2/26/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 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	
			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	
		BEALB1370MW05	12/20/2018	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	
			2/26/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ		
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 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	
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	
			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	
		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	
			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	
		BEALB1385MW03	12/19/2018	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	
			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	
		BEALB1385MW04	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	
			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	
		BEALB1385MW05	12/20/2018	N	< 0.80 U	< 0.80 U	0.76 J	< 0.80 U	18	< 0.80 U	< 0.80 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	
		BEALB1385MW06	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	
			2/27/2019	N	< 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	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	
			2/28/2019	N	< 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	
BEALB1385MW08	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			
	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			
BEALB1385MW09	4/9/2019	N	< 0.80 U	1.7	100 J	< 0.80 UJ	< 0.80 U	< 0.10 UJ	< 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			

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
		Well ID	Sample Date	Sample Type	5	700	25	1000	10000	10	10	10	10	10
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	< 0.10 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
		BEALB1389MW04	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	0.54 J	< 0.80 U	< 0.80 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	< 0.10 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
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
	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		
	2/26/2019	N	< 0.80 U	< 0.80 U	1.6	< 0.80 UJ	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 UJ	< 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		
	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		
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		
	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		
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		
	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		
	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		
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		
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		
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	
			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	
			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	
		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	
			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	
			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	
		BEALB1407MW03	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	
			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	
		BEALB1407MW04	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	
			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	
BEALB1407MW05	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			
	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			
BEALB1407MW06	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			
	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			
BEALB1407MW07	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			
	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			
BEALB1407MW08	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			
	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			
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			
	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			
1411 Eagle Lane	Empty Lot	BEALB1411MW01	12/11/2017	N	< 0.80 U	2.5	15	0.72 J	9.6	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	
1418 Albatross Drive	Empty Lot	BEALB1418MW01	12/7/2017	N	< 0.80 U	1.6	11	< 0.80 U	1.1	0.19 J	< 0.10 UJ	< 0.10 UJ	0.11 J	

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
		Well ID	Sample Date	Sample Type	5	700	25	1000	10000	10	10	10	10	10
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	< 0.10 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	< 0.10 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	< 0.10 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	< 0.10 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	< 0.10 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	
			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	
		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	
			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	
		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	
	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			
		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	
			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	
			3/6/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ		
		BEALB1429MW05	12/14/2018	N	< 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	1.5	< 0.80 U	< 0.80 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	
			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	
			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	
		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	
			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	
		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		
			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		
		BEALB1431MW04	12/13/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 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	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U		
			2/25/2019	N	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.80 UJ	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U		
		BEALB1431MW05	12/13/2018	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U		
			2/25/2019	N	< 0.80 U	< 0.80 U	0.83 J	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ		
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	
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	
			1/29/2018	N	5.2	42	180 J	2.9	77	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	
			1/29/2018	FD	4.8	40	150 J	2.5	64	< 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	
			2/25/2019	FD	4.4	37	91	1.1	35	< 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	< 0.10 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	< 0.10 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
					2/25/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 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
			12/13/2018	FD	3.1	17	74	2.1	72	< 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		
		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		
			2/25/2019	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 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		
			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		
		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		
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		
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		
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		
1444 Dove Lane	Empty Lot	BEALB1444MW01	12/7/2017	N	< 0.80 U	< 0.80 U	< 0.80 U	< 0.80 U	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ	< 0.10 UJ		

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	
		Well ID	Sample Date	Sample Type	5	700	25	1000	10000	10	10	10	10	10	
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	< 0.10 U
		BEALB1452MW02	3/20/2018	N	< 0.80 U	3.9	45	< 0.80 U	< 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	NS - FP
		BEALB1452MW03	12/14/2018	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
			2/26/2019	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	< 0.10 U
		BEALB1452MW04	12/14/2018	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
			2/26/2019	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	< 0.10 U
		BEALB1452MW05	12/14/2018	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
			2/26/2019	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	< 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	
		BEALB1472MW131	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	NS - FP
			8/2/2013	N	< 0.25 U	< 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	< 0.40 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	NA
			1/30/2018	N	< 0.80 U	NA	0.98 J	NA	NA	NA	NA	NA	NA	NA	NA
		BEALB1472MW132	2/26/2019	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
			8/2/2013	N	< 0.25 U	< 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	< 0.40 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	NA
			1/30/2018	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
		BEALB1472MW143	2/26/2019	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
			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	
		BEALB1472MW144	2/26/2019	N	< 0.80 U	NA	< 0.80 U	NA	NA	NA	NA	NA	NA	NA	NA
			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	
		BEALB1472MW145	2/26/2019	N	< 0.80 U	NA	< 0.80 U	NA	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	< 0.21 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			

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: BEALB326SS01GS20170531

Client Project ID: WE56 -239 Ash Street / 60342031.FI.WI

ALS Project ID: P1702744

ALS Sample ID: P1702744-001

Test Code: EPA TO-15

Date Collected: 5/31/17

Instrument ID: Tekmar AUTOCAN/Agilent 5975Binert/6890N/MS13

Date Received: 6/7/17

Analyst: Lusine Hakobyan

Date Analyzed: 6/9/17

Sampling Media: 1.0 L Summa Canister

Volume(s) Analyzed: 0.40 Liter(s)

Test Notes:

Container ID: 1SC00694

Initial Pressure (psig): -1.35

Final Pressure (psig): 5.60

Canister Dilution Factor: 1.52

CAS #	Compound	Result µg/m ³	LOQ µg/m ³	LOD µg/m ³	MDL µg/m ³	Data Qualifier
71-43-2	Benzene	1.1	1.9	1.6	0.61	J
108-88-3	Toluene	7.7	1.9	1.6	0.65	
100-41-4	Ethylbenzene	1.2	1.9	1.6	0.61	J
179601-23-1	m,p-Xylenes	3.7	3.8	3.2	1.1	J
95-47-6	o-Xylene	1.6	1.9	1.6	0.57	J
91-20-3	Naphthalene	1.1	1.9	1.6	0.68	J

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

D H E C

PROMOTE PROTECT PROSPER

Catherine B. Templeton, Director

May 15, 2014

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

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

Dear Mr. Drawdy,

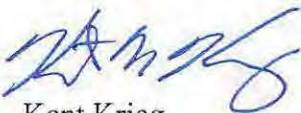
The South Carolina Department of Health and Environmental Control (the Department) received the above referenced Underground Storage Tank Assessment Reports for the addresses listed above. The regulatory authority for the investigation and cleanup of releases from these tank systems is the South Carolina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

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

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

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

Sincerely,



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

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

D H E C

PROMOTE PROTECT PROSPER

Catherine B. Templeton, Director

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

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

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

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

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



Catherine E. Heigel, Director

Promoting and protecting the health of the public and the environment

Division of Waste Management
Bureau of Land and Waste Management

February 22, 2016

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

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

Dear Mr. Drawdy,

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

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

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

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

Sincerely,

Laurel Petrus
RCRA Federal Facilities Section

Attachment: Specific Property Recommendations

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

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

Draft Final Initial Groundwater Investigation Report for (143 addresses)

Permanent Monitoring Well Investigation recommendation (52 addresses)

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

No Further Action recommendation (91 addresses):

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

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



March 9, 2017

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

RE: Tank Removal Report 434 Elderberry Drive, October 2013 and
Draft Final Groundwater Assessment Report June and July 2016

Dear Mr. Drawdy:

The South Carolina Department of Health and Environmental Control (the Department) received groundwater data from permanent monitoring well installations in the Draft Final Groundwater Assessment Report June and July 2016 , Laurel Bay Military Housing Area for the addresses shown in the attachment. The Department also reviewed the tank removal report for 434 Elderberry. The tank was removed in 2013. 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 tank removal report for 434 Elderberry Drive indicates no soil contamination was found on the property. No Further investigation is required at this time at 434 Elderberry Drive.

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

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

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

Sincerely,

Laurel Petrus, 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 March 9, 2017

Draft Final Initial Groundwater Assessment Report for (27 addresses)

Groundwater Monitoring recommendation (15 addresses)	
273 Birch Drive	456 Elderberry Drive
325 Ash Steet	458 Elderberry Drive
326 Ash Street	648 Dahlia Drive
330 Ash Street	650 Dahlia Drive
336 Ash Street	1132 Iris Lane
343 Ash Street	1144 Iris Lane
353 Ash Street	1148 Iris Lane
440 Elderberry Drive	
No Further Action recommendation (12 addresses):	
430 Elderberry Drive	647 Dahlia Drive
468 Dogwood Drive	652 Dahlia Drive
518 Laurel Bay Blvd	760 Althea Street
635 Dahlia Drive	1102 iris Lane
638 Dahlia Drive	1133 Iris Lane
640 Dahlia Drive	1272 Albatross Drive

Tank Removal Report October 2013 (1 address)

No Further Action
434 Elderberry Drive



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)
Reahnita 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



August 29, 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 Letter Report-Petroleum Vapor Intrusion Investigations
April 2017 through February 2018
Laurel Bay Military Housing Area

Dear Mr. Drawdy:

The South Carolina Department of Health and Environmental Control (DHEC) received the Vapor Intrusion Investigation Report for multiple properties on July 30, 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 Investigation Report and based on this review, DHEC did not generate any comments on the report. 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: EQC Region 8
Shawn Dolan, Resolution Consultants
Bryan Beck, NAVFAC MIDLANT