



630 Colonial Park Drive  
Suite 110  
Roswell, GA 30075  
(770) 594-5998  
[www.atlcc.net](http://www.atlcc.net)

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Mr. Samuel B. Buckles  
Environmental Scientist Manager  
Forsyth County Recycling & Solid Waste Department  
1950 Sharon Road  
Cumming, Georgia 30041

RE: Eagle Point Landfill Quality Assurance Sampling  
Permit No.: 058-012D(MSWL)

Dear Mr. Buckles:

As described in the Fee Estimate provided to the County on July 13, 2018, Atlantic Coast Consulting, Inc. (ACC) provided a qualified groundwater scientist to attend the Eagle Point Landfill sampling event that occurred between January 14 to 17, 2019. ACC's field representative (staff geologist), Taylor Goble, was present during the entire sampling event at Eagle Point Landfill. He met with the Advance Disposal sampling team EM Services, LLC (EMS) and observed the sampling being performed at the site and obtained quality assurance (QA) split samples from thirty (30) groundwater wells, two (2) surface water locations, and eight (8) underdrain locations. There were two members of the EMS field sampling team, therefore ACC split observation time over the four-day duration: observed sampling January 14<sup>th</sup> and January 17<sup>th</sup> with one EMS member and observed sampling January 15<sup>th</sup> and January 16<sup>th</sup> with the other EMS member. The field purging and/or water quality parameter data generated by Eagle Point Landfill's representatives for each sampling point was recorded by ACC on field sampling logs, and copies are provided in Attachment A.

### **Sampling Protocol/Techniques**

Below is a summary of the sampling protocol and techniques used by Eagle Point Landfill's sampling representatives, as observed by ACC.

- A plastic bag was laid out at every well, to place equipment on top of and prevent equipment from coming into contact with the ground.
- A new pair of nitrile gloves was donned prior to beginning sampling at a well. When purging was complete, another new pair of nitrile gloves was donned prior to sampling.
- A low-flow method of sampling was performed for groundwater sample collection using peristaltic pumps or dedicated bladder pumps. Groundwater parameters (pH, specific conductivity and temperature) were allowed to stabilize prior to sampling. In addition, a turbidity reading of less than 10 nephelometric turbidity units (NTU) was achieved prior to sampling.
- When filling laboratory sample vials for groundwater, a low pump rate was used to minimize volatilization. In addition, no bubbles or headspace were allowed in the volatile organic analysis sample vials. Vacuum transfer caps were not used with the peristaltic pumps (the

“straw method” was utilized by turning off the peristaltic pump, pulling the tubing out of the well, and reversing the flow of the pump so that volatile organic compounds were filled with water already in the tubing).

- When filling laboratory sample vials for surface water, grab sampling techniques were used by dipping the sample container directly into the surface water or underdrain sample point. Care was taken not to lose the laboratory bottle preservatives.
- The samples were placed on ice immediately after the sampling process was complete.
- Split samples were collected by collecting twice as much volume as is normally collected by Eagle Point Landfill’s representatives. The sample was apportioned into two sets of containers with filling alternating between primary sample vials and the ACC split sample vials. Both sets of containers were submitted for analyses, with ACC’s QA split samples being submitted to TestAmerica Laboratories, Inc. (TAL) and Eagle Point Landfill’s samples being submitted to Pace Analytical Services, Inc.

The groundwater sampling method included low-flow techniques, and minimal drawdown was achieved at most locations. Location GWC-1 had a recorded flow rate of 6.08 liters per minute, but no drawdown was indicated in the recorded water level measurements (low flow purge rates of 0.1 to 0.5 liters per minute are recommended EPA<sup>1</sup>, 1996). As summarized in Table 1, groundwater samples collected for metals analysis were all collected at turbidity readings less than 10 NTU, except for GWC-2 (14 NTU). Groundwater samples were collected with the final three readings that met the following criteria: pH readings within 0.1 standard units, conductivity within 10 percent, and temperature within 1 degree centigrade (Attachment A). Surface water or underdrain samples for metals analysis were collected at relatively low sample turbidities ranging from 1 to 116 NTU (Tables 2a and 2b). The SWC-1 (underdrain) location had a measurement of 116 NTU, and a filtered sample was collected and analyzed.

## Laboratory Results

The QA split samples were submitted to TAL of Savannah, Georgia for analysis of parameters as listed on ACC’s July 13, 2018 fee estimate. TAL is a National Environmental Laboratory Accreditation Conference (NELAC) certified laboratory. Chain-of-custody was maintained during QA split sample collection, handling, and shipping. During this event, independent samples from the thirty (30) groundwater monitoring locations, one (1) trip blank, and eight (8) underdrain locations were collected and analyzed for the applicable Appendix I constituents as listed in 40 Code of Federal Regulations Part 258, Subpart E, 56 Federal Register 51032-51039 (October 9, 1991), and Rules for Solid Waste Management Chapter 391-3-4-.14 (22), as amended. The points sampled, laboratory analysis, and sampling method are summarized in Table 3.

Two surface water locations were sampled and analyzed for metals (arsenic, barium, cadmium, chromium, lead, mercury, nickel, selenium, silver, and zinc), chloride, chemical oxygen demand (COD), total organic carbon (TOC), and cyanide. The laboratory analytical results, quality control data, and chain-of-custody records for the QA samples are included in Attachment B of this report. The surface water sample results and field water quality readings are summarized in Table 2a. As summarized in Table 2a, there were relatively low-level detections of chloride and barium in the two surface water samples. A summary of detections and field water quality readings for the

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<sup>1</sup> U.S. Environmental Protection Agency, 1996 Low-Flow (Minimal Drawdown) Ground-Water Sampling Procedures by Robert W. Puls and Michael J. Barcelona, EPA/540/S-95/504, April 1996

underdrain samples is provided in Table 2b. As summarized in Table 2b, there were detections of arsenic, barium, and/or zinc in the samples.

A summary of the ACC groundwater QA split sample results are provided in Table 4. Table 4 results indicate that there were detections of barium, cobalt, nickel, selenium, and/or zinc in the groundwater samples. Detected concentrations of barium and selenium were below U.S. EPA Maximum Contaminant Levels (MCLs). There is no EPA MCL for cobalt, and the Georgia MCL and National Secondary Drinking Water Regulation are provided for nickel and zinc, respectively on Table 4.


### Summary and Recommendations

Based on ACC's observation of the sampling procedures, the field sampling procedures follow general industry standards for groundwater, surface water, and underdrain sample collection in terms of decontamination procedures and sample handling. As discussed above in the report, one recorded well purge rate was above low-flow purging recommendations, but met minimal drawdown recommendations. ACC did not review the facility's Design & Operation Groundwater Monitoring Plan (GWMP) to determine if the observed sampling program meets GWMP requirements. ACC did not review any corrective action plans, assessment monitoring plans, or other sampling and analysis plans specific to Eagle Point Landfill to determine if the observed sampling event would meet the standards of those plans, if applicable.

For the planned July 2019 sampling event, ACC recommends QA split laboratory analysis for 10 to 12 percent of the total samples (three (3) groundwater, one (1) underdrain, and one (1) surface water). The next sampling event includes Appendix I and II sampling/analysis, so one of the three groundwater samples (GWC-12R) should get QA laboratory split analysis for Appendix II parameters. Also, ACC recommends oversight of the field procedures of only the total QA samples collected.

Sincerely,

**ATLANTIC COAST CONSULTING, INC.**



Taylor Goble  
Project Geologist



Charles B. Adams, P.G.  
Project Manager

cc: Mr. Garrin Coleman, P.E., Forsyth County  
ACC File

# TABLES



**Table 1**  
**Summary of Final Water Quality Parameter Readings**  
**Eagle Point MSW Landfill Forsyth County, Georgia**  
**January 2019 Sampling Event**

Well ID	pH (S.U.)	Specific Conductance (µS/cm)	Temperature (°C)	Turbidity (NTU)
GWA-1	5.00	6	14.4	5
GWA-2	5.48	20	14.9	3
GWC-1	6.00	24	16.7	1
GWC-2	5.49	13	15.2	14
GWC-3	5.19	13	14.5	0
GWC-4	5.07	16	14.8	0
GWC-5	4.99	23	14.8	2
GWC-6	5.44	47	17.8	0
GWC-7	6.67	74	17.4	6
GWC-7A	6.42	64	17.8	2
GWC-8	4.71	49	17.8	3
GWC-9	4.17	260	16.1	0
GWC-10D	5.44	27	15.7	2
GWC-11	4.81	166	16.1	2
GWC-12R	5.79	217	14.8	9.8
GWC-13R	6.10	43	13.9	1
GWC-14R	6.21	110	10.9	1
GWC-15	4.89	19	14.6	1
GWC-16	5.43	54	15.2	5
GWC-17	5.30	34	15.6	7
GWC-18	5.38	20	14.9	1
GWC-19	5.70	21	15.5	4
GWC-20	7.44	100	14.7	0
GWC-21	5.37	13	14.3	0
GWC-24	5.97	31	13.1	0
GWC-25	5.52	32	14.1	6
GWC-26	5.63	22	16.1	1
GWC-27	5.65	20	14.4	1
GWC-28	6.14	36	14.0	1
GWC-29	5.54	19	14.5	3

**Notes:** Groundwater samples collected January 14-17, 2019.

**Acronyms:** S.U. = Standard Units  
µS/cm = microSiemens/cm  
°C = Degrees Celsius  
NTU = Nephelometric Turbidity Units

**Table 2a**  
**Summary of Surface Water Detections & Field Parameters**  
**Eagle Point MSW Landfill Forsyth County, Georgia**  
**January 2019 Sampling Event**

Location	Chloride (mg/L)	Barium (mg/L)
SWA-1	3.0	0.020
SWC-9	1.6	0.011

Location	pH (S.U.)	Specific Conductance ( $\mu$ S/cm)	Temperature ( $^{\circ}$ C)	Turbidity (NTU)	Dissolved Oxygen (mg/L)
SWA-1	7.29	18	6.3	3	9.34
SWC-9	7.26	19	7.1	4	7.21

**Notes:** Surface water sampled January 17, 2019.

**Acronyms:** mg/L = milligrams per liter  
 S.U. = Standard Units  
 $\mu$ S/cm = microSiemens/cm  
 $^{\circ}$ C = Degrees Celsius  
 NTU = Nephelometric Turbidity Units

**Table 2b**  
**Summary of Underdrain Detections & Field Parameters**  
**Eagle Point MSW Landfill Forsyth County, Georgia**  
**January 2019 Sampling Event**

Location	Arsenic (mg/L)	Barium (mg/L)	Dissolved Barium (mg/L)	Zinc (mg/L)
SWC-1	--	0.046	0.032	--
SWC-2	--	0.036	NS	--
SWC-5	0.031	0.043	NS	--
SWC-6	0.062	0.041	NS	--
SWC-7	0.037	--	NS	--
SWC-10	--	--	NS	--
SWC-11	--	0.047	NS	0.031
SWC-12	--	0.036	NS	0.028

Location	pH (S.U.)	Specific Conductance (µS/cm)	Temperature (°C)	Turbidity (NTU)	Dissolved Oxygen (mg/L)
SWC-1	6.55	88	8.1	116	4.81
SWC-2	6.68	139	7.8	9	NM
SWC-5	5.79	118	16.5	14	4.81
SWC-6	5.92	120	20.2	1	NM
SWC-7	5.90	93	17.6	2	NM
SWC-10	7.46	23	6.7	27	NM
SWC-11	6.72	21	9.9	25	NM
SWC-12	5.98	24	11.6	17	4.80

**Notes:** Stormwater points and underdrains sampled January 16-17, 2019.

A dash (-) = below laboratory reporting limit

**Acronyms:** mg/L = milligrams per liter  
S.U. = Standard Units  
µS/cm = microSiemens/cm  
°C = Degrees Celsius  
NTU = Nephelometric Turbidity Units  
NM = not measured/reported  
NS = not sampled/not required

**Table 3**  
**Summary of Laboratory Analysis and Sample Method**  
**Eagle Point MSW Landfill Forsyth County, Georgia**  
**January 2019 Sampling Event**

Well ID	Analysis	Sample Method
GWA-1	Appendix I	Peristaltic
GWA-2	Appendix I	dedicated bladder pump
GWC-1	Appendix I	dedicated bladder pump
GWC-2	Appendix I	dedicated bladder pump
GWC-3	Appendix I	dedicated bladder pump
GWC-4	Appendix I	Peristaltic
GWC-5	Appendix I	Peristaltic
GWC-6	Appendix I	Peristaltic
GWC-7	Appendix I	dedicated bladder pump
GWC-7A	Appendix I	dedicated bladder pump
GWC-8	Appendix I	Peristaltic
GWC-9	Appendix I	Peristaltic
GWC-10	Water Level Only	--
GWC-10D	Appendix I	Peristaltic
GWC-11	Appendix I	dedicated bladder pump
GWC-12R	Appendix I	Peristaltic
GWC-13	Water Level Only	--
GWC-13R	Appendix I	dedicated bladder pump
GWC-14R	Appendix I	Peristaltic
GWC-15	Appendix I	dedicated bladder pump
GWC-16	Appendix I	Peristaltic
GWC-17	Appendix I	dedicated bladder pump
GWC-18	Appendix I	dedicated bladder pump
GWC-19	Appendix I	dedicated bladder pump
GWC-20	Appendix I	dedicated bladder pump
GWC-21	Appendix I	Peristaltic
GWC-24	Appendix I	dedicated bladder pump
GWC-25	Appendix I	dedicated bladder pump
GWC-26	Appendix I	dedicated bladder pump
GWC-27	Appendix I	dedicated bladder pump
GWC-28	Appendix I	dedicated bladder pump
GWC-29	Appendix I	dedicated bladder pump

Location ID	Analysis	Sample Method
SWA-1	Metals, Chloride, COD, TOC, cyanide	Grab
SWC-9	Metals, Chloride, COD, TOC, cyanide	Grab
SWC-1	Appendix I	Grab
SWC-2	Appendix I	Grab
SWC-5	Appendix I	Grab
SWC-6	Appendix I	Grab
SWC-7	Appendix I	Grab
SWC-10	Appendix I	Grab
SWC-11	Appendix I	Grab
SWC-12	Appendix I	Grab

**Notes:** Samples collected January 14-17, 2019.

Appendix I = 40 CFR 258 Appendix I list

Surface water metals include: As, Ba, Cd, Cr, Hg, Pb, Ni, Se, Ag, Zn

**Acronyms:** COD = Chemical Oxygen Demand

TOC = Total Organic Carbon



**Table 4**  
**Summary of Appendix I Detections in Groundwater**  
**Eagle Point MSW Landfill Forsyth County, Georgia**  
**January 2019 Sampling Event**

<b>Well ID</b>	<b>Barium (mg/L)</b>	<b>Cobalt (mg/L)</b>	<b>Nickel (mg/L)</b>	<b>Selenium (mg/L)</b>	<b>Zinc (mg/L)</b>
GWA-1	--	--	--	--	--
GWA-2	--	--	--	--	--
GWC-1	--	--	--	--	--
GWC-2	--	--	--	--	--
GWC-3	0.026	--	--	--	--
GWC-4	0.020	--	--	--	0.030
GWC-5	0.036	--	--	--	--
GWC-6	0.069	--	--	--	--
GWC-7	--	--	--	--	--
GWC-7A	0.029	--	--	--	--
GWC-8	0.055	--	--	--	--
GWC-9	0.50	0.27	0.028	0.013	0.19
GWC-10D	0.036	--	--	--	--
GWC-11	0.19	0.043	--	--	0.042
GWC-12R	0.057	0.046	--	--	--
GWC-13R	0.024	--	--	--	--
GWC-14R	0.042	--	--	--	--
GWC-15	0.070	--	--	--	--
GWC-16	0.068	--	--	--	--
GWC-17	0.029	--	--	--	--
GWC-18	--	--	--	--	--
GWC-19	--	--	--	--	--
GWC-20	--	--	--	--	--
GWC-21	--	--	--	--	--
GWC-24	--	--	--	--	--
GWC-25	--	--	--	--	--
GWC-26	--	--	--	--	--
GWC-27	--	--	--	--	--
GWC-28	--	--	--	--	--
GWC-29	--	--	--	--	--
<b>MCL</b>	<b>2</b>	<b>NE</b>	<b>0.1*</b>	<b>0.05</b>	<b>5**</b>

**Notes:** Samples collected January 14-17, 2019.  
 Underlined values are considered unverified.  
 A dash (-) = below laboratory reporting limit  
 \* Georgia MCL Rule 391-3-5-.18.  
 \*\* National Secondary Drinking Water Regulation

**Acronyms:** MCL = Maximum Contaminant Level  
 mg/L = milligrams per liter

# ATTACHMENTS



ATTACHMENT A  
Field Sampling Logs





Groundwater Sampling Log

Job Name: Eagle Point Landfill Well No. : GWA-1

Sampling Date: 1-15-19 Well Depth (Ft BTOC): 28.10

Sampled By: Nick Walker Well Dia. (In)  2"  4"

Water Level (Ft BTOC): 2.87 Casing Type:  PVC  Steel

Standing Water Column (H): \_\_\_\_\_ Flush Mount:  YES  NO

Standing Well Volume (gal): \_\_\_\_\_ Purging Device: -Baller Perri Pump

Purge Volume Removed: \_\_\_\_\_ Sampling Material: Teflon

1114

Time	DTW Volume Purged (Gal)	Field Parameters						Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	
Stability Range		± 0.1	± 3%	± 1°C	± 10%			
1121	2.94	5.06	6	14.5	8	3.31	122	
1125	2.94	5.01	6	14.5	6	3.26	125	
1129	2.94	4.99	6	14.5	5	3.14	124	
1133	2.94	5.00	6	14.4	5	3.11	124	
Final Sample Parameters								
TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)			Remarks
1133	1-15-19	5.00	6	14.4	5	3.11	128	

Sample Appearance: Clear Metals settling (if needed): \_\_\_\_\_

Color: Nme Date / Time: \_\_\_\_\_

Odor: Slight Final NTU: \_\_\_\_\_

Comments: Purge rate = 0.22 gal/4 min

Notes:

H = well depth (BTOC) - W.L.(BTOC)

Well volume standing in pi 2" diameter well: 0.16 x H = vol. (gal)

4" diameter well: 0.66 x H = vol. (gal)





Groundwater Sampling Log

Job Name: Eagle Point Landfill Well No. : GWL-1

Sampling Date: 1-15-19 Well Depth (Ft BTOC): 34.90

Sampled By: Brandon Weaver Well Dia. (In)  2"  4"

Water Level (Ft BTOC): 13.28 Casing Type:  PVC  Steel

Standing Water Column (H): \_\_\_\_\_ Flush Mount:  YES  NO

Standing Well Volume (gal): \_\_\_\_\_ Purging Device: Bailer Dedicated Bladder

Purge Volume Removed: \_\_\_\_\_ Sampling Material: Teflon

0914

Time	D <sub>1</sub> W Volume Purged (Gal)	Field Parameters						Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	
Stability Range		± 0.1	± 3%	± 1°C	± 10%			
0924	14.46	6.20	24	16.7	6	3.47	192	
0932	14.46	6.00	24	16.7	4	3.02	196	
0936	14.46	6.00	24	16.6	2	2.97	198	
0940	14.46	6.00	24	16.7	1	3.09	200	
<b>Final Sample Parameters</b>								
TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)			Remarks
0940	1-15-19	6.00	24	16.7	1	3.09	200	

Sample Appearance: Clear Metals settling ( If needed) \_\_\_\_\_

Color: None Date / Time \_\_\_\_\_

Odor: None Final NTU \_\_\_\_\_

Comments: 6.42 gal / 4 min

Notes: H = well depth (BTOC) - W.L.(BTOC)  
 Well volume standing in pi 2" diameter well: 0.16 x H = vol. (gal)      4" diameter well: 0.66 x H = vol. (gal)



## Groundwater Sampling Log

Job Name: Eagle Point Landfill Well No. : GWC - 2  
 Sampling Date: 1-15-19 Well Depth (Ft BTOC): 41.44  
 Sampled By: Brandon Weaver Well Dia. (in)  4"  6"  
 Water Level (Ft BTOC): 31.49 Casing Type:  PVC  Steel  
 Standing Water Column (H): \_\_\_\_\_ Flush Mount:  YES  NO  
 Standing Well Volume (gal): \_\_\_\_\_ Purging Device: Bailer Dedicated Bubbler  
 Purge Volume Removed: \_\_\_\_\_ Sampling Material: Teflon

1015

Time	DTW Volume Purged (Gal)	Field Parameters						DO	ORP	Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)					
Stability Range		± 0.1	± 3%	± 1°C	± 10%					
1025	32.33	5.58	14	15.2	111	2.38	227			
1030	32.33	5.53	14	15.2	94	2.35	230			
1035	32.33	5.53	13	15.2	59	2.32	231			
1040	32.33	5.51	13	15.2	38	2.30	232			
1045	32.33	5.51	13	15.4	25	2.25	233			
1050	32.33	5.50	13	15.3	23	2.26	233			
1053	32.33	5.49	13	15.2	14	2.34	234			
<b>Final Sample Parameters</b>										
TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)				Remarks	
1053	1-15-19	5.49	13	15.2	14	2.34	234			

Sample Appearance: Clear Metals settling (if needed) \_\_\_\_\_  
 Color: None Date / Time \_\_\_\_\_  
 Odor: None Final NTU \_\_\_\_\_  
 Comments: \_\_\_\_\_

**Notes:**

H = well depth (BTOC) - W.L.(BTOC)

Well volume standing in pi 2" diameter well: 0.16 x H = vol. (gal)

4" diameter well: 0.66 x H = vol. (gal)



## Groundwater Sampling Log

Job Name: Eagle Point Landfill Well No. : GWC-3  
 Sampling Date: 1-15-19 Well Depth (Ft BTOC): 46.90  
 Sampled By: Brandon Weaver Well Dia. (In)  4"  6"  
 Water Level (Ft BTOC): 21.44 Casing Type:  PVC  Steel  
 Standing Water Column (H): \_\_\_\_\_ Flush Mount:  YES  NO  
 Standing Well Volume (gal): \_\_\_\_\_ Purging Device: Bailer Dedicated Bladder  
 Purge Volume Removed: \_\_\_\_\_ Sampling Material: Teflon

1146

Time	DTW Volume Purged (Gal)	Field Parameters						DO	ORP	Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)					
Stability Range		± 0.1	± 3%	± 1°C	± 10%					
1156	25.06	5.18	13	14.4	2	2.26	256			
1200	25.06	5.16	13	14.5	1	2.27	251			
1204	25.06	5.17	13	14.5	0	2.22	253			
1208	25.06	5.19	13	14.4	0	2.20	256			
1212	25.06	5.19	13	14.5	0	2.24	257			
<b>Final Sample Parameters</b>										
TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)				Remarks	
1212	1-15-19	5.19	13	14.5	0	2.24	257			

Sample Appearance: Clear Metals settling (if needed) \_\_\_\_\_  
 Color: None Date / Time \_\_\_\_\_  
 Odor: None Final NTU \_\_\_\_\_  
 Comments: 310 ml/min (Purge rate)

**Notes:**

H = well depth (BTOC) - W.L.(BTOC)

Well volume standing in pi 2" diameter well: 0.16 x H = vol. (gal)

4" diameter well: 0.66 x H = vol. (gal)





Groundwater Sampling Log

Job Name: Eagle Point Landfill Well No. : GWC-4

Sampling Date: 1-15-19 Well Depth (Ft BTOC): 38.56

Sampled By: N. Walker Well Dia. (in)  4"  6"

Water Level (Ft BTOC): 12.34 Casing Type:  PVC  Steel

Standing Water Column (H): \_\_\_\_\_ Flush Mount:  YES  NO

Standing Well Volume (gal): \_\_\_\_\_ Purging Device: Batter & Perri Pump

Purge Volume Removed: \_\_\_\_\_ Sampling Material: Teflon

0941

Time	DTW Volume Purged (Gal)	Field Parameters						Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	
Stability Range		± 0.1	± 3%	± 1°C	± 10%			
0951	12.53	5.43	17	14.9	4	1.08	116	
0955	12.53	5.20	16	14.8	2	0.51	119	
0959	12.53	5.12	16	14.8	1	0.36	123	
1003	12.53	5.09	16	14.6	1	0.24	125	
1007	12.53	5.07	16	14.4	0	0.21	126	
Final Sample Parameters								
TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)			Remarks
1007	1-15-19	5.07	16	14.4	0	0.21	126	

Sample Appearance: Clear Metals settling (if needed) \_\_\_\_\_

Color: None Date / Time \_\_\_\_\_

Odor: None Final NTU \_\_\_\_\_

Comments: Purge rate = 0.22 gal / 4 min

Notes:

H = well depth (BTOC) - W.L.(BTOC)

Well volume standing in pi 2" diameter well: 0.16 x H = vol. (gal)

4" diameter well: 0.66 x H = vol. (gal)



Groundwater Sampling Log

Job Name: Eagle Point Landfill Well No. : GWC-5

Sampling Date: 1-15-19 Well Depth (Ft BTOC): 23.19

Sampled By: Nick Walker Well Dia. (in):  4"  6"

Water Level (Ft BTOC): 8.99 Casing Type:  PVC  Steel

Standing Water Column (H): \_\_\_\_\_ Flush Mount:  YES  NO

Standing Well Volume (gal): \_\_\_\_\_ Purging Device: Baller Peri Pump

Purge Volume Removed: \_\_\_\_\_ Sampling Material: Teflon

1034

Time	DTW Volume Purged (Gal)	Field Parameters						Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	
Stability Range		± 0.1	± 3%	± 1°C	± 10%			
1044	9.30	4.90	23	14.8	2	1.39	138	
1048	9.30	4.89	23	14.8	2	1.25	140	
1052	9.30	4.95	23	14.8	2	1.27	144	
1056	9.30	4.99	23	14.8	2	1.16	145	
1100	9.30	4.99	23	14.8	2	1.21	146	
Final Sample Parameters								
TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)			Remarks
1100	1-15-19	4.99	23	14.8	2	1.21	146	

Sample Appearance: Clear Metals settling (if needed): \_\_\_\_\_

Color: None Date / Time: \_\_\_\_\_

Odor: None Final NTU: \_\_\_\_\_

Comments: Purge rate = 0.28 gal/4 min

Notes: H = well depth (BTOC) - W.L.(BTOC)  
 Well volume standing in pi 2" diameter well: 0.16 x H = vol. (gal)      4" diameter well: 0.66 x H = vol. (gal)



Groundwater Sampling Log

Job Name: Eagle Point Landfill Well No. : CWC-6

Sampling Date: 1-14-19 Well Depth (Ft BTOC): 37.54

Sampled By: Nick Walker Well Dia. (in):  4"  6"

Water Level (Ft BTOC): \_\_\_\_\_ Casing Type:  PVC  Steel

Standing Water Column (H): \_\_\_\_\_ Flush Mount:  YES  NO

Standing Well Volume (gal): \_\_\_\_\_ Purging Device: -Bailer Peri Pump

Purge Volume Removed: \_\_\_\_\_ Sampling Material: Teflon

1004

Time	DTW Volume Purged (Gal)	Field Parameters						Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	ORP	DO	
Stability Range		± 0.1	± 3%	± 1°C	± 10%			
1014	24.12	5.61	49	17.6	0	114	1.51	
1018	24.12	5.49	48	18.2	0	113	0.61	
1022	24.12	5.44	48	18.1	0	115	0.48	
1026	24.12	5.45	47	17.9	0	115	0.40	
1030	24.12	5.44	47	17.8	0	114	0.33	
Final Sample Parameters								
TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)			Remarks
1030	1-14-19	5.44	47	17.8	0	114	0.33	

Sample Appearance: Clear Metals settling (if needed): \_\_\_\_\_

Color: None Date / Time: \_\_\_\_\_

Odor: None Final NTU: \_\_\_\_\_

Comments: \_\_\_\_\_

Notes:

H = well depth (BTOC) - W.L.(BTOC)

Well volume standing in pi 2" diameter well: 0.16 x H = vol. (gal)

4" diameter well: 0.66 x H = vol. (gal)



Groundwater Sampling Log

Job Name: Eagle Point Landfill Well No. : GWC-7

Sampling Date: 1-15-19 Well Depth (Ft BTOC): 91.33

Sampled By: Brandon Weaver Well Dia. (in)  4"  3"

Water Level (Ft BTOC): 25.63 Casing Type:  PVC  steel

Standing Water Column (H): \_\_\_\_\_ Flush Mount:  YES  NO

Standing Well Volume (gal): \_\_\_\_\_ Purging Device: Bailer Dedicated bladder

Purge Volume Removed: \_\_\_\_\_ Sampling Material: Teflon

1253

Time	DTW Volume Purged (Gal)	Field Parameters						Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	
Stability Range		± 0.1	± 3%	± 1°C	± 10%			
1303	26.14	6.67	74	17.7	107	3.02	194	
1307	26.19	6.67	74	17.5	56	3.15	195	
1311	26.19	6.67	74	17.3	15	3.11	195	
1315	26.19	6.67	74	17.4	6	3.17	196	
Final Sample Parameters								
TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	Remarks
1315	<del>26.19</del>	6.67	74	17.4	6	3.17	196	

1-15-19

Sample Appearance: clear Metals settling (if needed) \_\_\_\_\_

Color: None Date / Time \_\_\_\_\_

Odor: None Final NTU \_\_\_\_\_

Comments: Purge rate 230 ml/min

Notes: H = well depth (BTOC) - W.L.(BTOC)  
 Well volume standing in pi 2" diameter well: 0.16 x H = vol. (gal)      4" diameter well: 0.66 x H = vol. (gal)





Groundwater Sampling Log

Job Name: Eagle Point Landfill Well No. : GWC-8

Sampling Date: 1-14-19 Well Depth (Ft BTOC): 36.43

Sampled By: Nick Walker Well Dia. (In)  4"  6"

Water Level (Ft BTOC): 15.17 Casing Type:  PVC  Steel

Standing Water Column (H): \_\_\_\_\_ Flush Mount:  YES  NO

Standing Well Volume (gal): \_\_\_\_\_ Purging Device: Beiter Peri Pump

Purge Volume Removed: \_\_\_\_\_ Sampling Material: Teflon

1106

Time	DTW Volume Purged (Gal)	Field Parameters						Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	
Stability Range		± 0.1	± 3%	± 1°C	± 10%			
1115	15.46	4.98	51	13.4	28	5.03	161	
1119	15.46	4.73	55	17.2	12	0.90	163	
1123	15.46	4.74	49	17.8	6	0.31	162	
1127	15.46	4.71	49	17.4	3	0.27	163	
1131	15.46	4.71	49	17.8	3	0.21	164	
Final Sample Parameters								
TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	Remarks
1131	1-14-19	4.71	49	17.8	3	0.21	164	

Sample Appearance: Clear Metals settling (if needed): \_\_\_\_\_

Color: None Date / Time: \_\_\_\_\_

Odor: None Final NTU: \_\_\_\_\_

Comments: \_\_\_\_\_

Notes: H = well depth (BTOC) - W.L.(BTOC)  
 Well volume standing in pi 2" diameter well: 0.16 x H = vol. (gal)      4" diameter well: 0.66 x H = vol. (gal)



## Groundwater Sampling Log

Job Name: Eagle Point Landfill Well No. : GW-9  
 Sampling Date: 1-14-19 Well Depth (Ft BTOC): 24.35'  
 Sampled By: Mick Walker Well Dia. (In)  2"  4"  
 Water Level (Ft BTOC): 14.27 Casing Type:  PVC  Steel  
 Standing Water Column (H): \_\_\_\_\_ Flush Mount:  YES  NO  
 Standing Well Volume (gal): \_\_\_\_\_ Purging Device: Bailer Peri Pump  
 Purge Volume Removed: \_\_\_\_\_ Sampling Material: Teflon

1211

Time	DTW Volume Purged (Gal)	Field Parameters						Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	
Stability Range		± 0.1	± 3%	± 1°C	± 10%			
1219	14.56	4.12	288	16.2	1	0.56	182	
1223	14.56	4.13	287	16.3	0	0.45	194	
1227	14.56	4.15	272	16.1	0	0.43	193	
1231	14.56	4.16	264	16.1	0	0.43	193	
1235	14.56	4.17	260	16.1	0	0.38	192	
<b>Final Sample Parameters</b>								
TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)			Remarks
1235	1-14-19	4.17	260	16.1	0	0.38	192	

Sample Appearance: Clear Metals settling (if needed): \_\_\_\_\_  
 Color: None Date / Time: \_\_\_\_\_  
 Odor: None Final NTU: \_\_\_\_\_  
 Comments: \_\_\_\_\_

Notes: H = well depth (BTOC) - W.L.(BTOC)  
 Well volume standing in pi 2" diameter well: 0.16 x H = vol. (gal)      4" diameter well: 0.66 x H = vol. (gal)







Groundwater Sampling Log

Job Name: Eagle Point Landfill Well No.: GWC-11

Sampling Date: 1-15-19 Well Depth (Ft BTOC): 41.17

Sampled By: Brandon Weaver Well Dia. (in):  2"  4"

Water Level (Ft BTOC): 24.53 Casing Type:  PVC  Steel

Standing Water Column (H): \_\_\_\_\_ Flush Mount:  YES  NO

Standing Well Volume (gal): \_\_\_\_\_ Purging Device: Bailer Dedicated Bladder

Purge Volume Removed: \_\_\_\_\_ Sampling Material: Teflon

Time	DTW Volume Purged (Gal)	Field Parameters						Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	
Stability Range		± 0.1	± 3%	± 1°C	± 10%			
1536	24.81	4.81	167	16.0	3	2.26	277	
1540	24.81	4.81	166	16.0	2	2.26	278	
1544	24.81	4.82	166	15.9	2	2.34	276	
1548	24.81	4.81	166	16.1	2	2.46	276	
<b>Final Sample Parameters</b>								
TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	Remarks
1548	1-15-19	4.81	166	16.1	2	2.46	276	

Sample Appearance: Clear Metals settling (if needed): \_\_\_\_\_

Color: None Date / Time: \_\_\_\_\_

Odor: None Final NTU: \_\_\_\_\_

Comments: Purge rate = 0.27 gal / 4 min

Notes:

H = well depth (BTOC) - W.L.(BTOC)

Well volume standing in 12" diameter well: 0.16 x H = vol. (gal)

4" diameter well: 0.66 x H = vol. (gal)



Groundwater Sampling Log

Job Name: Eagle Point Landfill

Well No. : GWC-12R

Sampling Date: 1-14-19

Well Depth (Ft BTOC): 29.79

Sampled By: NICK WALKER

Well Dia. (in)  2"  4"

Water Level (Ft BTOC) \_\_\_\_\_

Casing Type:  PVC  Steel

Standing Water Column (H) \_\_\_\_\_

Flush Mount:  YES  NO

Standing Well Volume (gal) \_\_\_\_\_

Purging Device: Bailer Peri Pump

Purge Volume Removed: \_\_\_\_\_

Sampling Material: Teflon

1401

Time	DTW Volume Purged (Gal)	Field Parameters						Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	
Stability Range		± 0.1	± 3%	± 1°C	± 10%			
1411	9.06	5.80	215	15.0	105	0.22	64	
1415	9.06	5.80	216	15.1	30	0.18	57	
1419	9.06	5.81	218	15.0	20	0.15	51	
1423	9.06	5.81	218	15.0	18	0.14	46	
1427	9.06	5.79	217	14.8	9.8	0.12	43	
<del>1431</del>	<del>9.06</del>							
<b>Final Sample Parameters</b>								
TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)			Remarks
1427	1-14-19	5.79	217	14.8	9.8	0.12	43	

Sample Appearance: Clear  
 Color: None  
 Odor: None  
 Comments: Purge rate = 270 ml/min

Metals settling (if needed) \_\_\_\_\_  
 Date / Time \_\_\_\_\_  
 Final NTU \_\_\_\_\_

Notes: H = well depth (BTOC) - W.L.(BTOC)  
 Well volume standing in pi 2" diameter well: 0.16 x H = vol. (gal)      4" diameter well: 0.66 x H = vol. (gal)



Groundwater Sampling Log

Job Name: Eagle Point Landfill Well No. : GWC-13R

Sampling Date: 1-16-19 Well Depth (Ft BTOC): 37.94

Sampled By: Nick Walker Well Dia. (in):  4"  6"

Water Level (Ft BTOC): 20.40 Casing Type:  PVC  Steel

Standing Water Column (H): \_\_\_\_\_ Flush Mount:  YES  NO

Standing Well Volume (gal): \_\_\_\_\_ Purging Device: Bailer Dedicated Bladder

Purge Volume Removed: \_\_\_\_\_ Sampling Material: Teflon

0900

Time	DTW Volume Purged (Gal)	Field Parameters						Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	
Stability Range		± 0.1	± 3%	± 1°C	± 10%			
0916	26.71	6.37	45	13.4	2	3.95	119	
0922	/	6.10	44	13.4	1	3.99	116	
0926	/	6.10	43	13.8	1	3.98	116	
0930	/	6.10	43	13.9	1	3.96	115	

Final Sample Parameters								
TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	Remarks
0930	1-16-19	6.10	43	13.9	1	3.96	115	

Sample Appearance: Clear Metals settling (if needed): \_\_\_\_\_

Color: None Date / Time: \_\_\_\_\_

Odor: None Final NTU: \_\_\_\_\_

Comments: Purge rate = 0.27 gal / 4 min

Notes: H = well depth (BTOC) - W.L.(BTOC)  
 Well volume standing in pi 2" diameter well: 0.16 x H = vol. (gal)      4" diameter well: 0.66 x H = vol. (gal)



## Groundwater Sampling Log

Job Name: Eagle Point Landfill Well No. : GWC-14R  
 Sampling Date: 1-14-19 Well Depth (Ft BTOC): \_\_\_\_\_  
 Sampled By: Nick Walker Well Dia. (in)  4"  6"  
 Water Level (Ft BTOC): \_\_\_\_\_ Casing Type:  PVC  Steel  
 Standing Water Column (H): \_\_\_\_\_ Flush Mount:  Yes  No  
 Standing Well Volume (gal): \_\_\_\_\_ Purging Device: Bailer Peri Pump  
 Purge Volume Removed: \_\_\_\_\_ Sampling Material: Teflon

Time	Volume Purged (Gal)	Field Parameters						Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	
Stability Range		± 0.1	± 3%	± 1°C	± 10%			
1518	22.51	6.26	109	10.8	2	1.12	63	
1522	22.51	6.25	109	11.1	1	1.07	64	
1526	22.51	6.24	110	11.0	1	0.85	65	
1530	22.61	6.24	111	10.8	1	0.84	67	
1534	22.51	6.21	110	10.9	1	0.82	67	
<b>Final Sample Parameters</b>								
TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)			Remarks
1530	1-14-19	6.21	110	10.9	1	0.82	67	

Sample Appearance: Clear Metals settling (if needed): \_\_\_\_\_  
 Color: None Date / Time: \_\_\_\_\_  
 Odor: None Final NTU: \_\_\_\_\_  
 Comments: Purge Rate = 240 ml/min

Notes: H = well depth (BTOC) - W.L.(BTOC)  
 Well volume standing in pi 2" diameter well: 0.16 x H = vol. (gal)      4" diameter well: 0.66 x H = vol. (gal)



Groundwater Sampling Log

Job Name: Eagle Point Landfill Well No. : GWC-15

Sampling Date: 1-16-19 Well Depth (Ft BTOC): 46.35'

Sampled By: Nick Walker Well Dia. (in):  4"  6"

Water Level (Ft BTOC): 39.55 Casing Type:  PVC  Steel

Standing Water Column (H): \_\_\_\_\_ Flush Mount:  YES  NO

Standing Well Volume (gal): \_\_\_\_\_ Purging Device: Bailer Dedicated Bladder

Purge Volume Removed: \_\_\_\_\_ Sampling Material: Teflon

0950

Time	DTW Volume Purged (Gal)	Field Parameters						Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	
Stability Range		± 0.1	± 3%	± 1°C	± 10%			
1000	39.74	5.01	19	13.6	3	2.29	131	
1004	/	4.94	19	14.2	2	0.96	138	
1008	/	4.90	19	14.5	1	0.81	149	
1012	/	4.89	19	14.5	1	0.74	152	
1016	/	4.89	19	14.6	1	0.75	153	

Final Sample Parameters

TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	Remarks
1016	1-16-19	4.89	19	14.6	1	0.75	153	

Sample Appearance: Clear Metals settling (if needed) \_\_\_\_\_

Color: None Date / Time \_\_\_\_\_

Odor: None Final NTU \_\_\_\_\_

Comments: Purge rate = 0.21 gal/4min

Notes:

H = well depth (BTOC) - W.L.(BTOC)

Well volume standing in pi 2" diameter well: 0.16 x H = vol. (gal)

4" diameter well: 0.66 x H = vol. (gal)



Groundwater Sampling Log

Job Name: Eagle Point Landfill Well No. : GWC-16

Sampling Date: 1-15-19 Well Depth (Ft BTOC): 24.62

Sampled By: Nick Walker Well Dia. (In)  4"  6"

Water Level (Ft BTOC): 15.96 Casing Type:  PVC  Steel

Standing Water Column (H): \_\_\_\_\_ Flush Mount:  YES  NO

Standing Well Volume (gal): \_\_\_\_\_ Purging Device: Bailer Peri Pump

Purge Volume Removed: \_\_\_\_\_ Sampling Material: Teflon

0856

Time	DTW Volume Purged (Gal)	Field Parameters						Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	
Stability Range		± 0.1	± 3%	± 1°C	± 10%			
0906	16.21	5.48	51	15.1	5	1.33	136	
0910	16.21	5.45	53	15.2	5	1.16	134	
0914	16.21	5.43	54	15.2	5	1.03	133	
0918	16.21	5.43	54	15.2	5	1.00	133	

Final Sample Parameters								Remarks
TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	
0918	1-15-19	5.43	54	15.2	5	1.00	133	

Sample Appearance: Clear Metals settling (if needed): \_\_\_\_\_

Color: None Date / Time: \_\_\_\_\_

Odor: None Final NTU: \_\_\_\_\_

Comments: Purge rate = 0.25 gal/4 min

Notes: H = well depth (BTOC) - W.L.(BTOC)  
 Well volume standing in pi 2" diameter well: 0.16 x H = vol. (gal)      4" diameter well: 0.66 x H = vol. (gal)





Groundwater Sampling Log

Job Name: Eagle Point Landfill

Well No. : GWC-18

Sampling Date 1-17-19

Well Depth (Ft BTOC): 49.29

Sampled By: Brandon Weaver

Well Dia. (in)  4"  6"

Water Level (Ft BTOC) 44.84

Casing Type:  PVC  Steel

Standing Water Column (H) \_\_\_\_\_

Flush Mount:  YES  NO

Standing Well Volume (gal) \_\_\_\_\_

Purging Device: Beiter Dedicated Bladder

Purge Volume Removed: \_\_\_\_\_

Sampling Material: Teflon

1347

Time	ΔTW Volume Purged (Gal)	Field Parameters						Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	
Stability Range		± 0.1	± 3%	± 1°C	± 10%			
1353	45.04	5.34	19	14.8	8	2.13	203	
1357		5.35	19	14.9	2	2.12	203	
1401		5.35	19	14.9	2	2.12	202	
1405		5.34	20	14.9	1	2.11	202	
Final Sample Parameters								
TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)			Remarks
1405	1-17-19	5.38	20	14.9	1	2.11	202	

Sample Appearance Clear

Metals settling (if needed) \_\_\_\_\_

Color None

Date / Time \_\_\_\_\_

Odor None

Final NTU \_\_\_\_\_

Comments Purge rate = 160 mg/min

Notes:

H = well depth (BTOC) - W.L.(BTOC)

Well volume standing in pi 2" diameter well: 0.16 x H = vol. (gal)

4" diameter well: 0.66 x H = vol. (gal)





Groundwater Sampling Log

Job Name: Eagle Point Landfill Well No. : GWC-19  
 Sampling Date: 1-16-19 Well Depth (Ft BTOC): 55.18  
 Sampled By: Brandon Weaver Well Dia. (In)  2"  3"  
 Water Level (Ft BTOC): 41.76 Casing Type:  PVC  Steel  
 Standing Water Column (H): \_\_\_\_\_ Flush Mount:  YES  NO  
 Standing Well Volume (gal): \_\_\_\_\_ Purging Device: ~~Batter~~ Dedicated Bladder  
 Purge Volume Removed: \_\_\_\_\_ Sampling Material: Teflon

1500

Time	DTW Volume Purged (Gal)	Field Parameters						Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	
Stability Range		± 0.1	± 3%	± 1°C	± 10%			
1510	42.96	5.66	20	15.5	2	2.48	189	
1514	/	5.68	20	15.5	3	2.54	190	
1518	/	5.69	21	15.5	4	2.60	190	
1522	/	5.70	21	15.5	4	2.43	189	
Final Sample Parameters								
TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)			Remarks
1522	1-16-19	5.70	21	15.5	4	2.43	189	

Sample Appearance: Clear Metals settling (if needed) \_\_\_\_\_  
 Color: None Date / Time \_\_\_\_\_  
 Odor: None Final NTU \_\_\_\_\_  
 Comments: Purge rate = 270 ml/min

Notes: H = well depth (BTOC) - W.L.(BTOC)  
 Well volume standing in pi 2" diameter well: 0.16 x H = vol. (gal) 4" diameter well: 0.66 x H = vol. (gal)



Groundwater Sampling Log

Job Name: Eagle Point Landfill Well No. : GWC-20

Sampling Date: 1-16-19 Well Depth (Ft BTOC): 112.41

Sampled By: Brandon Weaver Well Dia. (in)  4"  3"

Water Level (Ft BTOC): 95.47 Casing Type:  PVC  Steel

Standing Water Column (H): \_\_\_\_\_ Flush Mount:  YES  NO

Standing Well Volume (gal): \_\_\_\_\_ Purging Device:  Bailer Dedicated Bladder

Purge Volume Removed: \_\_\_\_\_ Sampling Material: Teflon

1354

Time	DTW Volume Purged (Gal)	Field Parameters						Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	
Stability Range		± 0.1	± 3%	± 1°C	± 10%			
1404	95.47	7.49	105	14.7	0	0.74	152	
1408		7.47	103	14.7	0	0.61	150	
1412		7.44	102	14.7	0	0.55	143	
1416		7.44	100	14.7	0	0.67	140	
<b>Final Sample Parameters</b>								
TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	Remarks
1416	1-16-19	7.44	100	14.7	0	0.67	140	

Sample Appearance: Clear Metals settling (if needed) \_\_\_\_\_

Color: None Date / Time \_\_\_\_\_

Odor: None Final NTU \_\_\_\_\_

Comments: Purge rate = 280 ml/min

Notes: H = well depth (BTOC) - W.L.(BTOC)

Well volume standing in pi 2" diameter well: 0.16 x H = vol. (gal)      4" diameter well: 0.66 x H = vol. (gal)



Groundwater Sampling Log

Job Name: Eagle Point Landfill Well No. : GWC-21

Sampling Date: 1-15-19 Well Depth (Ft BTOC): 29.91

Sampled By: N. Walker Well Dia. (in):  4"  6"

Water Level (Ft BTOC): 18.19 Casing Type:  PVC  Steel

Standing Water Column (H): \_\_\_\_\_ Flush Mount:  YES  NO

Standing Well Volume (gal): \_\_\_\_\_ Purging Device: Bailer Peril Pump

Purge Volume Removed: \_\_\_\_\_ Sampling Material: Teflon

1147

Time	DTW Volume Purged (Gal)	Field Parameters						Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	
Stability Range		± 0.1	± 3%	± 1°C	± 10%			
1154	18.36	5.43	12	14.1	1	4.48	127	
1158	18.36	5.40	12	14.2	0	4.46	127	
1202	18.30	5.36	12	14.3	0	4.47	127	
1206	18.36	5.37	13	14.3	0	4.51	128	

Final Sample Parameters								Remarks
TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	
1206	1-15-19	5.37	13	14.3	0	4.51	128	

Sample Appearance: Clear Metals settling (if needed): \_\_\_\_\_

Color: None Date / Time: \_\_\_\_\_

Odor: None Final NTU: \_\_\_\_\_

Comments: Purge rate = 0.23 gal / 4 min

Notes: H = well depth (BTOC) - W.L.(BTOC)  
 Well volume standing in pi 2" diameter well: 0.16 x H = vol. (gal)      4" diameter well: 0.66 x H = vol. (gal)



Groundwater Sampling Log

Job Name: Eagle Point Landfill Well No. : GWL-24  
 Sampling Date: 1-16-19 Well Depth (Ft BTOC): 90.34  
 Sampled By: Brandon Weaver Well Dia. (In)  2"  4"  
 Water Level (Ft BTOC): 78.04 Casing Type:  PVC  Steel  
 Standing Water Column (H): \_\_\_\_\_ Flush Mount:  YES  NO  
 Standing Well Volume (gal): \_\_\_\_\_ Purging Device: Bailer Dedicated Bladder  
 Purge Volume Removed: \_\_\_\_\_ Sampling Material: Teflon

1157

Time	Volume Purged (Gal)	Field Parameters						Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	
Stability Range		± 0.1	± 3%	± 1°C	± 10%			
1207	78.96	6.13	53	12.6	6	2.53	186	
1211	/	6.05	50	12.5	2	2.77	187	
1215		6.04	47	12.6	2	2.94	188	
1219		6.04	45	12.7	1	3.01	187	
1223		6.01	40	12.8	1	3.06	189	
1227		5.99	38	12.6	1	3.12	189	
1231		5.99	38	12.6	0	3.12	189	
1235		5.97	34	12.9	0	3.07	188	
1239		5.96	32	13.0	0	3.04	188	
1243		5.97	31	13.1	1	2.97	188	
1247		5.97	31	13.1	0	2.97	188	
Final Sample Parameters								
TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)			Remarks
1247	1-16-19	5.97	31	13.1	0	2.97	188	

Sample Appearance: Clear Metals settling (if needed) \_\_\_\_\_  
 Color: None Date / Time \_\_\_\_\_  
 Odor: None Final NTU \_\_\_\_\_  
 Comments: Purge rate = 220 ml/min

Notes:

H = well depth (BTOC) - W.L.(BTOC)  
 Well volume standing in pi 2" diameter well: 0.16 x H = vol. (gal)      4" diameter well: 0.66 x H = vol. (gal)



Groundwater Sampling Log

Job Name: Eagle Point Landfill Well No. : GWC-25

Sampling Date: 1-16-19 Well Depth (Ft BTOC): 58.58

Sampled By: Brandon Weaver Well Dia. (in)  2"  4"

Water Level (Ft BTOC): 30.53 Casing Type:  PVC  Steel

Standing Water Column (H): \_\_\_\_\_ Flush Mount:  YES  NO

Standing Well Volume (gal): \_\_\_\_\_ Purging Device:  Baller Dedicated Bladder

Purge Volume Removed: \_\_\_\_\_ Sampling Material: Teflon

1056

Time	DTW Volume Purged (Gal)	Field Parameters						Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	
Stability Range		± 0.1	± 3%	± 1°C	± 10%			
1106	31.87	5.53	32	14.4	9	3.08	216	
<del>1110</del> 1110	31.87	5.52	32	14.2	8	3.08	215	
1114	31.87	5.52	32	14.2	6	3.05	215	
1118	31.87	5.52	32	14.1	6	3.08	214	

Final Sample Parameters								Remarks
TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	
1118	1-16-19	5.52	32	14.1	6	3.08	214	

Sample Appearance: Clear Metals settling (if needed): \_\_\_\_\_

Color: None Date / Time: \_\_\_\_\_

Odor: None Final NTU: \_\_\_\_\_

Comments: Purge rate = 220ml/min

Notes: H = well depth (BTOC) - W.L.(BTOC)  
 Well volume standing in pi 2" diameter well: 0.16 x H = vol. (gal)      4" diameter well: 0.66 x H = vol. (gal)



Groundwater Sampling Log

Job Name: Eagle Point Landfill Well No.: GWL-26

Sampling Date: 1-16-19 Well Depth (Ft BTOC): 43.66

Sampled By: Brandon Weaver Well Dia. (in):  2"  4"

Water Level (Ft BTOC): 26.67 Casing Type:  PVC  Steel

Standing Water Column (H): \_\_\_\_\_ Flush Mount:  YES  NO

Standing Well Volume (gal): \_\_\_\_\_ Purging Device: ~~Batter~~ Dedicated Bladder

Purge Volume Removed: \_\_\_\_\_ Sampling Material: Teflon

0937

Time	DTW Volume Purged (Gal)	Field Parameters						Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	OAP	
Stability Range		± 0.1	± 3%	± 1°C	± 10%			
0947	26.88	5.71	24	16.0	0	3.18	208	
0951	26.88	5.63	22	16.0	0	2.88	215	
0955	26.88	5.63	22	16.0	0	2.70	214	
0959	26.88	5.63	22	16.1	1	2.68	213	
Final Sample Parameters								
TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)			Remarks
0959	1-16-19	5.63	22	16.1	1	2.68	213	

Sample Appearance: Clear Metals settling (if needed): \_\_\_\_\_

Color: None Date / Time: \_\_\_\_\_

Odor: None Final NTU: \_\_\_\_\_

Comments: Purge rate = 320 ml/min

Notes: H = well depth (BTOC) - W.L.(BTOC)  
 Well volume standing in pi 2" diameter well: 0.16 x H = vol. (gal)      4" diameter well: 0.66 x H = vol. (gal)



Groundwater Sampling Log

Job Name: Eagle Point Landfill Well No. : GWC-27

Sampling Date: 1-17-19 Well Depth (Ft BTOC): 53.75

Sampled By: Brandon Weaver Well Dia. (in)  4"  6"

Water Level (Ft BTOC): 33.83 Casing Type:  PVC  Steel

Standing Water Column (H): \_\_\_\_\_ Flush Mount:  YES  NO

Standing Well Volume (gal): \_\_\_\_\_ Purging Device: ~~Bailer~~ Dedicated Bladder

Purge Volume Removed: \_\_\_\_\_ Sampling Material: Teflon

1038

Time	DTW Volume Purged (Gal)	Field Parameters						Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	
Stability Range		± 0.1	± 3%	± 1°C	± 10%			
1048	34.57	5.66	20	14.4	1	2.58	205	
1052		5.65	20	14.5	1	2.64	202	
1056		5.67	20	14.4	1	2.73	201	
1100		5.65	20	14.4	1	2.81	200	
Final Sample Parameters								
TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)			Remarks
1100	1-17-19	5.65	20	14.4	1	2.81	200	

Sample Appearance: Clear Metals settling (if needed): \_\_\_\_\_

Color: None Date / Time: \_\_\_\_\_

Odor: None Final NTU: \_\_\_\_\_

Comments: Purge rate = 350 ml/min

Notes: H = well depth (BTOC) - W.L.(BTOC)  
 Well volume standing in pi 2" diameter well: 0.16 x H = vol. (gal)      4" diameter well: 0.66 x H = vol. (gal)



Groundwater Sampling Log

Job Name: Eagle Point Landfill Well No. : GWC-28

Sampling Date: 1-17-19 Well Depth (Ft BTOC): 71.81

Sampled By: Brandon Weaver Well Dia. (in)  2"  4"

Water Level (Ft BTOC): 58.70 Casing Type:  PVC  Steel

Standing Water Column (H): \_\_\_\_\_ Flush Mount:  YES  NO

Standing Well Volume (gal): \_\_\_\_\_ Purging Device: ~~Bailer~~ Dedicated Bladder

Purge Volume Removed: \_\_\_\_\_ Sampling Material: Teflon

1135

Time	DTW Volume Purged (Gal)	Field Parameters						Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	
Stability Range		± 0.1	± 3%	± 1°C	± 10%			
1145	59.45	6.15	37	14.1	6	2.87	185	
1149		6.14	36	14.0	3	2.90	184	
1153		6.14	36	14.0	2	2.91	185	
1157		6.14	36	14.0	1	2.94	184	

Final Sample Parameters								
TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	Remarks
1157	1-17-19	6.14	36	14.0	1	2.94	184	

Sample Appearance: Clear Metals settling (if needed): \_\_\_\_\_

Color: None Date / Time: \_\_\_\_\_

Odor: None Final NTU: \_\_\_\_\_

Comments: Purge rate = 260 mg/min

Notes: H = well depth (BTOC) - W.L.(BTOC)  
 Well volume standing in pi 2" diameter well: 0.16 x H = vol. (gal)      4" diameter well: 0.66 x H = vol. (gal)





Groundwater Sampling Log

Job Name: Eagle Point Landfill Well No. : GWC-29

Sampling Date: 1-17-19 Well Depth (Ft BTOC): 62.74

Sampled By: Brandon Weaver Well Dia. (in)  4"  3"

Water Level (Ft BTOC): 48.27 Casing Type:  PVC  Steel

Standing Water Column (H): \_\_\_\_\_ Flush Mount:  YES  NO

Standing Well Volume (gal): \_\_\_\_\_ Purging Device: Bailer Dedicated Bladder

Purge Volume Removed: \_\_\_\_\_ Sampling Material: Teflon

1229

Time	DTW Volume Purged (Gal)	Field Parameters						Remarks
		pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)	DO	ORP	
Stability Range		± 0.1	± 3%	± 1°C	± 10%			
1239	48.45	5.65	22	14.4	4	2.56	176	
1243		5.74	34	14.6	7	2.67	174	
1247		5.61	21	14.4	6	2.46	174	
1251		5.55	19	14.5	5	2.38	180	
1255		5.53	19	14.5	4	2.26	191	
1259		5.54	19	14.5	3	2.24	186	
Final Sample Parameters								
TIME	DATE	pH (S.U.)	Spec. Cond. (µS/cm)	Temp. (°C)	Turbidity (NTU)			Remarks
1259	1-17-19	5.54	19	14.5	3	2.24	186	

Sample Appearance: Clear Metals settling (if needed) \_\_\_\_\_

Color: None Date / Time \_\_\_\_\_

Odor: None Final NTU \_\_\_\_\_

Comments: Purge rate = 260ml/min

Notes: H = well depth (BTOC) - W.L.(BTOC)  
 Well volume standing in pi 2" diameter well: 0.16 x H = vol. (gal)      4" diameter well: 0.66 x H = vol. (gal)

SURFACE WATER FIELD DATA

SITE: Eagle Point

Sampling Event: Eagle Point QA Split Sample

Measured by: Nick Walker

POINT ID	DATE SAMPLED	TIME SAMPLED	pH (S.U.)	SC (µS/cm)	Temp. (Degrees C)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	ORP (mV)
SWA-1	1-17-19	1014	7.29	18	6.3	3	9.34	
COMMENTS: Clear / No odor								

POINT ID	DATE SAMPLED	TIME SAMPLED	pH (S.U.)	SC (µS/cm)	Temp. (Degrees C)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	ORP (mV)
SWC-9	1-17-19	1258	7.26	19	7.1	4	7.21	
COMMENTS: Clear / No odor								

POINT ID	DATE SAMPLED	TIME SAMPLED	pH (S.U.)	SC (µS/cm)	Temp. (Degrees C)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	ORP (mV)
COMMENTS:								

POINT ID	DATE SAMPLED	TIME SAMPLED	pH (S.U.)	SC (µS/cm)	Temp. (Degrees C)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	ORP (mV)
COMMENTS:								

Notes: S.U. = Standard Units      NTU = Nephelometric Turbidity Units  
 µS/cm = microSiemens/cm      mV = millivolts  
 mg/L = milligrams per liter

SURFACE WATER FIELD DATA

SITE: Eagle Point

Sampling Event: QA Split Samples

Measured by: Nick Walker

POINT ID	DATE SAMPLED	TIME SAMPLED	pH (S.U.)	SC (µS/cm)	Temp. (Degrees C)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	ORP (mV)
SWC-1	1-17-19	1412	6.85 <del>5.9</del>	248 <sup>68</sup>	8.1	116	4.81	64
COMMENTS:								

POINT ID	DATE SAMPLED	TIME SAMPLED	pH (S.U.)	SC (µS/cm)	Temp. (Degrees C)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	ORP (mV)
SWC-2	1-17-19	1224	6.68	139	7.8	9		
COMMENTS: Clear No odor								

POINT ID	DATE SAMPLED	TIME SAMPLED	pH (S.U.)	SC (µS/cm)	Temp. (Degrees C)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	ORP (mV)
SWC-5	1-17-19	1347	5.79	118	16.5	14	4.81	69
COMMENTS:								

POINT ID	DATE SAMPLED	TIME SAMPLED	pH (S.U.)	SC (µS/cm)	Temp. (Degrees C)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	ORP (mV)
SWC-6	1-17-19	1155	5.92	120	20.2	1		
COMMENTS: Clear Slight odor								

Notes: S.U. = Standard Units      NTU = Nephelometric Turbidity Units  
 µS/cm = microSiemens/cm      mV = millivolts  
 mg/L = milligrams per liter

SURFACE WATER FIELD DATA

SITE: Eagle Point

Sampling Event: QA Split Samples

Measured by: Nick Walker

POINT ID	DATE SAMPLED	TIME SAMPLED	pH (S.U.)	SC (µS/cm)	Temp. (Degrees C)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	ORP (mV)
SWC-7	1-17-19	1133	5.90	93	17.6	2		
COMMENTS: Clear Slight odor								

POINT ID	DATE SAMPLED	TIME SAMPLED	pH (S.U.)	SC (µS/cm)	Temp. (Degrees C)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	ORP (mV)
SWC-10	1-17-19	0930	7.46	23	6.7	27		
COMMENTS: Slightly cloudy No odor								

POINT ID	DATE SAMPLED	TIME SAMPLED	pH (S.U.)	SC (µS/cm)	Temp. (Degrees C)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	ORP (mV)
SWC-11	1-17-19	1110	6.72	21	9.9	25		
COMMENTS: Slightly cloudy No odor								

POINT ID	DATE SAMPLED	TIME SAMPLED	pH (S.U.)	SC (µS/cm)	Temp. (Degrees C)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	ORP (mV)
SWC-12	1-16-19	1327	5.98	24	11.6	17	4.80	131
COMMENTS:								

Notes: S.U. = Standard Units      NTU = Nephelometric Turbidity Units  
 µS/cm = microSiemens/cm      mV = millivolts  
 mg/L = milligrams per liter

ATTACHMENT B  
Laboratory Report



# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

## ANALYTICAL REPORT

TestAmerica Laboratories, Inc.  
TestAmerica Savannah  
5102 LaRoche Avenue  
Savannah, GA 31404  
Tel: (912)354-7858

TestAmerica Job ID: 680-163485-1  
Client Project/Site: Forsyth County - Eagle Point

For:  
Atlantic Coast Consulting, Inc.  
630 Colonial Park Drive  
Suite 110  
Roswell, Georgia 30075

Attn: Mr. Charles Adams



Authorized for release by:  
1/30/2019 2:28:19 PM

Michele Kersey, Project Manager II  
(912)250-0282  
[michele.kersey@testamericainc.com](mailto:michele.kersey@testamericainc.com)

### LINKS

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Visit us at:  
[www.testamericainc.com](http://www.testamericainc.com)

*The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.*

*This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.*

*Results relate only to the items tested and the sample(s) as received by the laboratory.*

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# Definitions/Glossary

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Qualifiers

### GC/MS VOA

Qualifier	Qualifier Description
*	LCS or LCSD is outside acceptance limits.
E	Result exceeded calibration range.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

### Metals

Qualifier	Qualifier Description
F1	MS and/or MSD Recovery is outside acceptance limits.
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.

### General Chemistry

Qualifier	Qualifier Description
F1	MS and/or MSD Recovery is outside acceptance limits.

## Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
▫	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

# Case Narrative

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Job ID: 680-163485-1**

**Laboratory: TestAmerica Savannah**

## Narrative

### Job Narrative 680-163485-1

#### Comments

No additional comments.

#### Receipt

The samples were received on 1/19/2019 8:00 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 3 coolers at receipt time were 1.5° C, 2.5° C and 2.8° C.

#### GC/MS VOA

Method(s) 8260B: The laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for analytical batch 680-556114 recovered outside control limits for the following analytes: Carbon tetrachloride and Tetrachloroethene. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Method(s) 8260B: Bromomethane is reported with an E flag in the batch QC because the top two points were dropped from the ICAL. The sample associated with the QC was non detect for bromomethane. The data has been qualified and reported.

Method(s) 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 680-556231.

Method(s) 8260B: Bromomethane is reported with an E flag in the batch QC because the top three levels were dropped from the ICAL. The samples associated with the QC were non-detect for Bromomethane

Method(s) 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 680-556267.

Method(s) 8260B: The laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for analytical batch 680-556267 recovered outside control limits for the following analytes: Tetrachloroethene. This analyte was biased high in the LCS/LCSD and was not detected in the associated samples; therefore, the data have been reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### HPLC/IC

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### Metals

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### General Chemistry

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### VOA Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.



# Detection Summary

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Client Sample ID: GWC-6

Lab Sample ID: 680-163485-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Barium	0.069		0.020		mg/L	1		6020A	Total Recoverable

## Client Sample ID: GWC-8

Lab Sample ID: 680-163485-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Barium	0.055		0.020		mg/L	1		6020A	Total Recoverable

## Client Sample ID: GWC-9

Lab Sample ID: 680-163485-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Barium	0.50		0.020		mg/L	1		6020A	Total Recoverable
Total Cobalt	0.27		0.040		mg/L	1		6020A	Total Recoverable
Total Nickel	0.028		0.020		mg/L	1		6020A	Total Recoverable
Total Selenium	0.013		0.010		mg/L	1		6020A	Total Recoverable
Total Zinc	0.19		0.020		mg/L	1		6020A	Total Recoverable

## Client Sample ID: GWC-10D

Lab Sample ID: 680-163485-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Barium	0.036		0.020		mg/L	1		6020A	Total Recoverable

## Client Sample ID: GWC-12R

Lab Sample ID: 680-163485-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Barium	0.057		0.020		mg/L	1		6020A	Total Recoverable
Total Cobalt	0.046		0.040		mg/L	1		6020A	Total Recoverable

## Client Sample ID: GWC-14R

Lab Sample ID: 680-163485-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Barium	0.042		0.020		mg/L	1		6020A	Total Recoverable

## Client Sample ID: GWC-1

Lab Sample ID: 680-163485-7

No Detections.

## Client Sample ID: GWC-2

Lab Sample ID: 680-163485-8

No Detections.

## Client Sample ID: GWC-3

Lab Sample ID: 680-163485-9

This Detection Summary does not include radiochemical test results.

TestAmerica Savannah

# Detection Summary

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Client Sample ID: GWC-3 (Continued)

Lab Sample ID: 680-163485-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Barium	0.026		0.020		mg/L	1		6020A	Total Recoverable

## Client Sample ID: GWC-7

Lab Sample ID: 680-163485-10

No Detections.

## Client Sample ID: GWC-7A

Lab Sample ID: 680-163485-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Barium	0.029		0.020		mg/L	1		6020A	Total Recoverable

## Client Sample ID: GWC-4

Lab Sample ID: 680-163485-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Barium	0.020		0.020		mg/L	1		6020A	Total Recoverable
Total Zinc	0.030		0.020		mg/L	1		6020A	Total Recoverable

## Client Sample ID: GWC-11

Lab Sample ID: 680-163485-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Barium	0.19		0.020		mg/L	1		6020A	Total Recoverable
Total Cobalt	0.043		0.040		mg/L	1		6020A	Total Recoverable
Total Zinc	0.042		0.020		mg/L	1		6020A	Total Recoverable

## Client Sample ID: GWC-16

Lab Sample ID: 680-163485-14

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Barium	0.068		0.020		mg/L	1		6020A	Total Recoverable

## Client Sample ID: GWC-5

Lab Sample ID: 680-163485-15

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Barium	0.036		0.020		mg/L	1		6020A	Total Recoverable

## Client Sample ID: GWA-1

Lab Sample ID: 680-163485-16

No Detections.

## Client Sample ID: GWC-21

Lab Sample ID: 680-163485-17

No Detections.

## Client Sample ID: GWC-26

Lab Sample ID: 680-163485-18

No Detections.

This Detection Summary does not include radiochemical test results.

TestAmerica Savannah

# Detection Summary

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-25**

**Lab Sample ID: 680-163485-19**

No Detections.

**Client Sample ID: GWC-24**

**Lab Sample ID: 680-163485-20**

No Detections.

**Client Sample ID: GWC-20**

**Lab Sample ID: 680-163485-21**

No Detections.

**Client Sample ID: GWC-19**

**Lab Sample ID: 680-163485-22**

No Detections.

**Client Sample ID: GWA-2**

**Lab Sample ID: 680-163485-23**

No Detections.

**Client Sample ID: GWC-13R**

**Lab Sample ID: 680-163485-24**

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Barium	0.024		0.020		mg/L	1		6020A	Total Recoverable

**Client Sample ID: GWC-15**

**Lab Sample ID: 680-163485-25**

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Barium	0.070		0.020		mg/L	1		6020A	Total Recoverable

**Client Sample ID: GWC-17**

**Lab Sample ID: 680-163485-26**

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Barium	0.029		0.020		mg/L	1		6020A	Total Recoverable

**Client Sample ID: GWC-18**

**Lab Sample ID: 680-163485-27**

No Detections.

**Client Sample ID: GWC-27**

**Lab Sample ID: 680-163485-28**

No Detections.

**Client Sample ID: GWC-28**

**Lab Sample ID: 680-163485-29**

No Detections.

**Client Sample ID: GWC-29**

**Lab Sample ID: 680-163485-30**

No Detections.

**Client Sample ID: Trip Blank**

**Lab Sample ID: 680-163485-31**

No Detections.

This Detection Summary does not include radiochemical test results.

TestAmerica Savannah

# Detection Summary

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Client Sample ID: SWC-1

Lab Sample ID: 680-163485-32

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Barium	0.046		0.020		mg/L	1		6020A	Total Recoverable
Dissolved Barium	0.032		0.020		mg/L	1		6020A	Dissolved

## Client Sample ID: SWC-2

Lab Sample ID: 680-163485-33

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Barium	0.036		0.020		mg/L	1		6020A	Total Recoverable

## Client Sample ID: SWC-5

Lab Sample ID: 680-163485-34

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Arsenic	0.031		0.010		mg/L	1		6020A	Total Recoverable
Total Barium	0.043		0.020		mg/L	1		6020A	Total Recoverable

## Client Sample ID: SWC-6

Lab Sample ID: 680-163485-35

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Arsenic	0.062		0.010		mg/L	1		6020A	Total Recoverable
Total Barium	0.041		0.020		mg/L	1		6020A	Total Recoverable

## Client Sample ID: SWC-7

Lab Sample ID: 680-163485-36

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Arsenic	0.037		0.010		mg/L	1		6020A	Total Recoverable

## Client Sample ID: SWC-10

Lab Sample ID: 680-163485-37

No Detections.

## Client Sample ID: SWC-11

Lab Sample ID: 680-163485-38

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Barium	0.047		0.020		mg/L	1		6020A	Total Recoverable
Total Zinc	0.031		0.020		mg/L	1		6020A	Total Recoverable

## Client Sample ID: SWC-12

Lab Sample ID: 680-163485-39

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Total Barium	0.036		0.020		mg/L	1		6020A	Total Recoverable
Total Zinc	0.028		0.020		mg/L	1		6020A	Total Recoverable

## Client Sample ID: SWA-1

Lab Sample ID: 680-163485-40

This Detection Summary does not include radiochemical test results.

TestAmerica Savannah

# Detection Summary

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Client Sample ID: SWA-1 (Continued)

Lab Sample ID: 680-163485-40

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloride	3.0		0.50		mg/L	1		300.0	Total/NA
Total Barium	0.020		0.010		mg/L	1		6020A	Total Recoverable

## Client Sample ID: SWC-9

Lab Sample ID: 680-163485-41

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloride	1.6		0.50		mg/L	1		300.0	Total/NA
Total Barium	0.011		0.010		mg/L	1		6020A	Total Recoverable

This Detection Summary does not include radiochemical test results.

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-6**

**Lab Sample ID: 680-163485-1**

**Date Collected: 01/14/19 10:30**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 14:04	1
Acrylonitrile	ND		50		ug/L			01/25/19 14:04	1
Benzene	ND		2.0		ug/L			01/25/19 14:04	1
Bromochloromethane	ND		10		ug/L			01/25/19 14:04	1
Bromodichloromethane	ND		10		ug/L			01/25/19 14:04	1
Bromoform	ND		10		ug/L			01/25/19 14:04	1
Bromomethane	ND		10		ug/L			01/25/19 14:04	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 14:04	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 14:04	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 14:04	1
Chlorobenzene	ND		10		ug/L			01/25/19 14:04	1
Chloroethane	ND		2.0		ug/L			01/25/19 14:04	1
Chloroform	ND		2.0		ug/L			01/25/19 14:04	1
Chloromethane	ND		10		ug/L			01/25/19 14:04	1
Dibromochloromethane	ND		10		ug/L			01/25/19 14:04	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 14:04	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 14:04	1
Dibromomethane	ND		10		ug/L			01/25/19 14:04	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 14:04	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 14:04	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 14:04	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 14:04	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 14:04	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 14:04	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 14:04	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 14:04	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 14:04	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 14:04	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 14:04	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 14:04	1
2-Hexanone	ND		50		ug/L			01/25/19 14:04	1
Iodomethane	ND		100		ug/L			01/25/19 14:04	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 14:04	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 14:04	1
Styrene	ND		10		ug/L			01/25/19 14:04	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 14:04	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 14:04	1
Tetrachloroethene	ND *		2.0		ug/L			01/25/19 14:04	1
Toluene	ND		2.0		ug/L			01/25/19 14:04	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 14:04	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 14:04	1
Trichloroethene	ND		2.0		ug/L			01/25/19 14:04	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 14:04	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 14:04	1
Vinyl acetate	ND		100		ug/L			01/25/19 14:04	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 14:04	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 14:04	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-6**  
**Date Collected: 01/14/19 10:30**  
**Date Received: 01/19/19 08:00**

**Lab Sample ID: 680-163485-1**  
**Matrix: Water**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	97		80 - 120		01/25/19 14:04	1
1,2-Dichloroethane-d4 (Surr)	97		73 - 131		01/25/19 14:04	1
Dibromofluoromethane (Surr)	97		80 - 122		01/25/19 14:04	1
4-Bromofluorobenzene (Surr)	89		80 - 120		01/25/19 14:04	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:50	01/22/19 16:04	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:50	01/22/19 16:04	1
<b>Total Barium</b>	<b>0.069</b>		0.020		mg/L		01/21/19 10:50	01/22/19 16:04	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:50	01/22/19 16:04	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:50	01/22/19 16:04	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 16:04	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:50	01/22/19 16:04	1
Total Copper	ND		0.020		mg/L		01/21/19 10:50	01/22/19 16:04	1
Total Lead	ND		0.015		mg/L		01/21/19 10:50	01/22/19 16:04	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:50	01/22/19 16:04	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 16:04	1
Total Silver	ND		0.010		mg/L		01/21/19 10:50	01/22/19 16:04	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:50	01/22/19 16:04	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 16:04	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:50	01/22/19 16:04	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-8**

**Lab Sample ID: 680-163485-2**

**Date Collected: 01/14/19 11:31**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/24/19 16:03	1
Acrylonitrile	ND		50		ug/L			01/24/19 16:03	1
Benzene	ND		2.0		ug/L			01/24/19 16:03	1
Bromochloromethane	ND		10		ug/L			01/24/19 16:03	1
Bromodichloromethane	ND		10		ug/L			01/24/19 16:03	1
Bromoform	ND		10		ug/L			01/24/19 16:03	1
Bromomethane	ND		10		ug/L			01/24/19 16:03	1
2-Butanone (MEK)	ND		100		ug/L			01/24/19 16:03	1
Carbon disulfide	ND		5.0		ug/L			01/24/19 16:03	1
Carbon tetrachloride	ND	*	2.0		ug/L			01/24/19 16:03	1
Chlorobenzene	ND		10		ug/L			01/24/19 16:03	1
Chloroethane	ND		2.0		ug/L			01/24/19 16:03	1
Chloroform	ND		2.0		ug/L			01/24/19 16:03	1
Chloromethane	ND		10		ug/L			01/24/19 16:03	1
Dibromochloromethane	ND		10		ug/L			01/24/19 16:03	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/24/19 16:03	1
1,2-Dibromoethane	ND		1.0		ug/L			01/24/19 16:03	1
Dibromomethane	ND		10		ug/L			01/24/19 16:03	1
1,2-Dichlorobenzene	ND		10		ug/L			01/24/19 16:03	1
1,4-Dichlorobenzene	ND		10		ug/L			01/24/19 16:03	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/24/19 16:03	1
1,1-Dichloroethane	ND		2.0		ug/L			01/24/19 16:03	1
1,2-Dichloroethane	ND		2.0		ug/L			01/24/19 16:03	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/24/19 16:03	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/24/19 16:03	1
1,1-Dichloroethene	ND		2.0		ug/L			01/24/19 16:03	1
1,2-Dichloropropane	ND		2.0		ug/L			01/24/19 16:03	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/24/19 16:03	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/24/19 16:03	1
Ethylbenzene	ND		2.0		ug/L			01/24/19 16:03	1
2-Hexanone	ND		50		ug/L			01/24/19 16:03	1
Iodomethane	ND		100		ug/L			01/24/19 16:03	1
Methylene Chloride	ND		5.0		ug/L			01/24/19 16:03	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/24/19 16:03	1
Styrene	ND		10		ug/L			01/24/19 16:03	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/24/19 16:03	1
1,1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/24/19 16:03	1
Tetrachloroethene	ND	*	2.0		ug/L			01/24/19 16:03	1
Toluene	ND		2.0		ug/L			01/24/19 16:03	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/24/19 16:03	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/24/19 16:03	1
Trichloroethene	ND		2.0		ug/L			01/24/19 16:03	1
Trichlorofluoromethane	ND		10		ug/L			01/24/19 16:03	1
1,2,3-Trichloropropane	ND		10		ug/L			01/24/19 16:03	1
Vinyl acetate	ND		100		ug/L			01/24/19 16:03	1
Vinyl chloride	ND		2.0		ug/L			01/24/19 16:03	1
Xylenes, Total	ND		5.0		ug/L			01/24/19 16:03	1

TestAmerica Savannah



# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-8**

**Lab Sample ID: 680-163485-2**

**Date Collected: 01/14/19 11:31**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	98		80 - 120		01/24/19 16:03	1
1,2-Dichloroethane-d4 (Surr)	103		73 - 131		01/24/19 16:03	1
Dibromofluoromethane (Surr)	104		80 - 122		01/24/19 16:03	1
4-Bromofluorobenzene (Surr)	84		80 - 120		01/24/19 16:03	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:50	01/22/19 16:00	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:50	01/22/19 16:00	1
<b>Total Barium</b>	<b>0.055</b>		0.020		mg/L		01/21/19 10:50	01/22/19 16:00	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:50	01/22/19 16:00	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:50	01/22/19 16:00	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 16:00	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:50	01/22/19 16:00	1
Total Copper	ND		0.020		mg/L		01/21/19 10:50	01/22/19 16:00	1
Total Lead	ND		0.015		mg/L		01/21/19 10:50	01/22/19 16:00	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:50	01/22/19 16:00	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 16:00	1
Total Silver	ND		0.010		mg/L		01/21/19 10:50	01/22/19 16:00	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:50	01/22/19 16:00	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 16:00	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:50	01/22/19 16:00	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-9**

**Lab Sample ID: 680-163485-3**

**Date Collected: 01/14/19 12:35**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/24/19 16:27	1
Acrylonitrile	ND		50		ug/L			01/24/19 16:27	1
Benzene	ND		2.0		ug/L			01/24/19 16:27	1
Bromochloromethane	ND		10		ug/L			01/24/19 16:27	1
Bromodichloromethane	ND		10		ug/L			01/24/19 16:27	1
Bromoform	ND		10		ug/L			01/24/19 16:27	1
Bromomethane	ND		10		ug/L			01/24/19 16:27	1
2-Butanone (MEK)	ND		100		ug/L			01/24/19 16:27	1
Carbon disulfide	ND		5.0		ug/L			01/24/19 16:27	1
Carbon tetrachloride	ND	*	2.0		ug/L			01/24/19 16:27	1
Chlorobenzene	ND		10		ug/L			01/24/19 16:27	1
Chloroethane	ND		2.0		ug/L			01/24/19 16:27	1
Chloroform	ND		2.0		ug/L			01/24/19 16:27	1
Chloromethane	ND		10		ug/L			01/24/19 16:27	1
Dibromochloromethane	ND		10		ug/L			01/24/19 16:27	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/24/19 16:27	1
1,2-Dibromoethane	ND		1.0		ug/L			01/24/19 16:27	1
Dibromomethane	ND		10		ug/L			01/24/19 16:27	1
1,2-Dichlorobenzene	ND		10		ug/L			01/24/19 16:27	1
1,4-Dichlorobenzene	ND		10		ug/L			01/24/19 16:27	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/24/19 16:27	1
1,1-Dichloroethane	ND		2.0		ug/L			01/24/19 16:27	1
1,2-Dichloroethane	ND		2.0		ug/L			01/24/19 16:27	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/24/19 16:27	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/24/19 16:27	1
1,1-Dichloroethene	ND		2.0		ug/L			01/24/19 16:27	1
1,2-Dichloropropane	ND		2.0		ug/L			01/24/19 16:27	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/24/19 16:27	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/24/19 16:27	1
Ethylbenzene	ND		2.0		ug/L			01/24/19 16:27	1
2-Hexanone	ND		50		ug/L			01/24/19 16:27	1
Iodomethane	ND		100		ug/L			01/24/19 16:27	1
Methylene Chloride	ND		5.0		ug/L			01/24/19 16:27	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/24/19 16:27	1
Styrene	ND		10		ug/L			01/24/19 16:27	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/24/19 16:27	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/24/19 16:27	1
Tetrachloroethene	ND	*	2.0		ug/L			01/24/19 16:27	1
Toluene	ND		2.0		ug/L			01/24/19 16:27	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/24/19 16:27	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/24/19 16:27	1
Trichloroethene	ND		2.0		ug/L			01/24/19 16:27	1
Trichlorofluoromethane	ND		10		ug/L			01/24/19 16:27	1
1,2,3-Trichloropropane	ND		10		ug/L			01/24/19 16:27	1
Vinyl acetate	ND		100		ug/L			01/24/19 16:27	1
Vinyl chloride	ND		2.0		ug/L			01/24/19 16:27	1
Xylenes, Total	ND		5.0		ug/L			01/24/19 16:27	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-9**  
**Date Collected: 01/14/19 12:35**  
**Date Received: 01/19/19 08:00**

**Lab Sample ID: 680-163485-3**  
**Matrix: Water**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	96		80 - 120		01/24/19 16:27	1
1,2-Dichloroethane-d4 (Surr)	101		73 - 131		01/24/19 16:27	1
Dibromofluoromethane (Surr)	102		80 - 122		01/24/19 16:27	1
4-Bromofluorobenzene (Surr)	87		80 - 120		01/24/19 16:27	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:50	01/22/19 15:53	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:53	1
<b>Total Barium</b>	<b>0.50</b>		0.020		mg/L		01/21/19 10:50	01/22/19 15:53	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:50	01/22/19 15:53	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:50	01/22/19 15:53	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:53	1
<b>Total Cobalt</b>	<b>0.27</b>		0.040		mg/L		01/21/19 10:50	01/22/19 15:53	1
Total Copper	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:53	1
Total Lead	ND		0.015		mg/L		01/21/19 10:50	01/22/19 15:53	1
<b>Total Nickel</b>	<b>0.028</b>		0.020		mg/L		01/21/19 10:50	01/22/19 15:53	1
<b>Total Selenium</b>	<b>0.013</b>		0.010		mg/L		01/21/19 10:50	01/22/19 15:53	1
Total Silver	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:53	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:50	01/22/19 15:53	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:53	1
<b>Total Zinc</b>	<b>0.19</b>		0.020		mg/L		01/21/19 10:50	01/22/19 15:53	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-10D**

**Lab Sample ID: 680-163485-4**

**Date Collected: 01/14/19 13:28**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/24/19 16:51	1
Acrylonitrile	ND		50		ug/L			01/24/19 16:51	1
Benzene	ND		2.0		ug/L			01/24/19 16:51	1
Bromochloromethane	ND		10		ug/L			01/24/19 16:51	1
Bromodichloromethane	ND		10		ug/L			01/24/19 16:51	1
Bromoform	ND		10		ug/L			01/24/19 16:51	1
Bromomethane	ND		10		ug/L			01/24/19 16:51	1
2-Butanone (MEK)	ND		100		ug/L			01/24/19 16:51	1
Carbon disulfide	ND		5.0		ug/L			01/24/19 16:51	1
Carbon tetrachloride	ND	*	2.0		ug/L			01/24/19 16:51	1
Chlorobenzene	ND		10		ug/L			01/24/19 16:51	1
Chloroethane	ND		2.0		ug/L			01/24/19 16:51	1
Chloroform	ND		2.0		ug/L			01/24/19 16:51	1
Chloromethane	ND		10		ug/L			01/24/19 16:51	1
Dibromochloromethane	ND		10		ug/L			01/24/19 16:51	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/24/19 16:51	1
1,2-Dibromoethane	ND		1.0		ug/L			01/24/19 16:51	1
Dibromomethane	ND		10		ug/L			01/24/19 16:51	1
1,2-Dichlorobenzene	ND		10		ug/L			01/24/19 16:51	1
1,4-Dichlorobenzene	ND		10		ug/L			01/24/19 16:51	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/24/19 16:51	1
1,1-Dichloroethane	ND		2.0		ug/L			01/24/19 16:51	1
1,2-Dichloroethane	ND		2.0		ug/L			01/24/19 16:51	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/24/19 16:51	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/24/19 16:51	1
1,1-Dichloroethene	ND		2.0		ug/L			01/24/19 16:51	1
1,2-Dichloropropane	ND		2.0		ug/L			01/24/19 16:51	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/24/19 16:51	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/24/19 16:51	1
Ethylbenzene	ND		2.0		ug/L			01/24/19 16:51	1
2-Hexanone	ND		50		ug/L			01/24/19 16:51	1
Iodomethane	ND		100		ug/L			01/24/19 16:51	1
Methylene Chloride	ND		5.0		ug/L			01/24/19 16:51	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/24/19 16:51	1
Styrene	ND		10		ug/L			01/24/19 16:51	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/24/19 16:51	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/24/19 16:51	1
Tetrachloroethene	ND	*	2.0		ug/L			01/24/19 16:51	1
Toluene	ND		2.0		ug/L			01/24/19 16:51	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/24/19 16:51	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/24/19 16:51	1
Trichloroethene	ND		2.0		ug/L			01/24/19 16:51	1
Trichlorofluoromethane	ND		10		ug/L			01/24/19 16:51	1
1,2,3-Trichloropropane	ND		10		ug/L			01/24/19 16:51	1
Vinyl acetate	ND		100		ug/L			01/24/19 16:51	1
Vinyl chloride	ND		2.0		ug/L			01/24/19 16:51	1
Xylenes, Total	ND		5.0		ug/L			01/24/19 16:51	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-10D**

**Lab Sample ID: 680-163485-4**

**Date Collected: 01/14/19 13:28**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	97		80 - 120		01/24/19 16:51	1
1,2-Dichloroethane-d4 (Surr)	99		73 - 131		01/24/19 16:51	1
Dibromofluoromethane (Surr)	98		80 - 122		01/24/19 16:51	1
4-Bromofluorobenzene (Surr)	83		80 - 120		01/24/19 16:51	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:50	01/22/19 15:56	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:56	1
<b>Total Barium</b>	<b>0.036</b>		0.020		mg/L		01/21/19 10:50	01/22/19 15:56	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:50	01/22/19 15:56	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:50	01/22/19 15:56	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:56	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:50	01/22/19 15:56	1
Total Copper	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:56	1
Total Lead	ND		0.015		mg/L		01/21/19 10:50	01/22/19 15:56	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:56	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:56	1
Total Silver	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:56	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:50	01/22/19 15:56	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:56	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:56	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-12R**

**Lab Sample ID: 680-163485-5**

**Date Collected: 01/14/19 14:27**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/24/19 17:14	1
Acrylonitrile	ND		50		ug/L			01/24/19 17:14	1
Benzene	ND		2.0		ug/L			01/24/19 17:14	1
Bromochloromethane	ND		10		ug/L			01/24/19 17:14	1
Bromodichloromethane	ND		10		ug/L			01/24/19 17:14	1
Bromoform	ND		10		ug/L			01/24/19 17:14	1
Bromomethane	ND		10		ug/L			01/24/19 17:14	1
2-Butanone (MEK)	ND		100		ug/L			01/24/19 17:14	1
Carbon disulfide	ND		5.0		ug/L			01/24/19 17:14	1
Carbon tetrachloride	ND	*	2.0		ug/L			01/24/19 17:14	1
Chlorobenzene	ND		10		ug/L			01/24/19 17:14	1
Chloroethane	ND		2.0		ug/L			01/24/19 17:14	1
Chloroform	ND		2.0		ug/L			01/24/19 17:14	1
Chloromethane	ND		10		ug/L			01/24/19 17:14	1
Dibromochloromethane	ND		10		ug/L			01/24/19 17:14	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/24/19 17:14	1
1,2-Dibromoethane	ND		1.0		ug/L			01/24/19 17:14	1
Dibromomethane	ND		10		ug/L			01/24/19 17:14	1
1,2-Dichlorobenzene	ND		10		ug/L			01/24/19 17:14	1
1,4-Dichlorobenzene	ND		10		ug/L			01/24/19 17:14	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/24/19 17:14	1
1,1-Dichloroethane	ND		2.0		ug/L			01/24/19 17:14	1
1,2-Dichloroethane	ND		2.0		ug/L			01/24/19 17:14	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/24/19 17:14	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/24/19 17:14	1
1,1-Dichloroethene	ND		2.0		ug/L			01/24/19 17:14	1
1,2-Dichloropropane	ND		2.0		ug/L			01/24/19 17:14	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/24/19 17:14	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/24/19 17:14	1
Ethylbenzene	ND		2.0		ug/L			01/24/19 17:14	1
2-Hexanone	ND		50		ug/L			01/24/19 17:14	1
Iodomethane	ND		100		ug/L			01/24/19 17:14	1
Methylene Chloride	ND		5.0		ug/L			01/24/19 17:14	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/24/19 17:14	1
Styrene	ND		10		ug/L			01/24/19 17:14	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/24/19 17:14	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/24/19 17:14	1
Tetrachloroethene	ND	*	2.0		ug/L			01/24/19 17:14	1
Toluene	ND		2.0		ug/L			01/24/19 17:14	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/24/19 17:14	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/24/19 17:14	1
Trichloroethene	ND		2.0		ug/L			01/24/19 17:14	1
Trichlorofluoromethane	ND		10		ug/L			01/24/19 17:14	1
1,2,3-Trichloropropane	ND		10		ug/L			01/24/19 17:14	1
Vinyl acetate	ND		100		ug/L			01/24/19 17:14	1
Vinyl chloride	ND		2.0		ug/L			01/24/19 17:14	1
Xylenes, Total	ND		5.0		ug/L			01/24/19 17:14	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-12R**

**Lab Sample ID: 680-163485-5**

**Date Collected: 01/14/19 14:27**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	97		80 - 120		01/24/19 17:14	1
1,2-Dichloroethane-d4 (Surr)	96		73 - 131		01/24/19 17:14	1
Dibromofluoromethane (Surr)	102		80 - 122		01/24/19 17:14	1
4-Bromofluorobenzene (Surr)	84		80 - 120		01/24/19 17:14	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:50	01/22/19 15:37	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:37	1
<b>Total Barium</b>	<b>0.057</b>		0.020		mg/L		01/21/19 10:50	01/22/19 15:37	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:50	01/22/19 15:37	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:50	01/22/19 15:37	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:37	1
<b>Total Cobalt</b>	<b>0.046</b>		0.040		mg/L		01/21/19 10:50	01/22/19 15:37	1
Total Copper	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:37	1
Total Lead	ND		0.015		mg/L		01/21/19 10:50	01/22/19 15:37	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:37	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:37	1
Total Silver	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:37	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:50	01/22/19 15:37	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:37	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:37	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-14R**

**Lab Sample ID: 680-163485-6**

**Date Collected: 01/14/19 15:30**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/24/19 17:38	1
Acrylonitrile	ND		50		ug/L			01/24/19 17:38	1
Benzene	ND		2.0		ug/L			01/24/19 17:38	1
Bromochloromethane	ND		10		ug/L			01/24/19 17:38	1
Bromodichloromethane	ND		10		ug/L			01/24/19 17:38	1
Bromoform	ND		10		ug/L			01/24/19 17:38	1
Bromomethane	ND		10		ug/L			01/24/19 17:38	1
2-Butanone (MEK)	ND		100		ug/L			01/24/19 17:38	1
Carbon disulfide	ND		5.0		ug/L			01/24/19 17:38	1
Carbon tetrachloride	ND	*	2.0		ug/L			01/24/19 17:38	1
Chlorobenzene	ND		10		ug/L			01/24/19 17:38	1
Chloroethane	ND		2.0		ug/L			01/24/19 17:38	1
Chloroform	ND		2.0		ug/L			01/24/19 17:38	1
Chloromethane	ND		10		ug/L			01/24/19 17:38	1
Dibromochloromethane	ND		10		ug/L			01/24/19 17:38	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/24/19 17:38	1
1,2-Dibromoethane	ND		1.0		ug/L			01/24/19 17:38	1
Dibromomethane	ND		10		ug/L			01/24/19 17:38	1
1,2-Dichlorobenzene	ND		10		ug/L			01/24/19 17:38	1
1,4-Dichlorobenzene	ND		10		ug/L			01/24/19 17:38	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/24/19 17:38	1
1,1-Dichloroethane	ND		2.0		ug/L			01/24/19 17:38	1
1,2-Dichloroethane	ND		2.0		ug/L			01/24/19 17:38	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/24/19 17:38	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/24/19 17:38	1
1,1-Dichloroethene	ND		2.0		ug/L			01/24/19 17:38	1
1,2-Dichloropropane	ND		2.0		ug/L			01/24/19 17:38	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/24/19 17:38	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/24/19 17:38	1
Ethylbenzene	ND		2.0		ug/L			01/24/19 17:38	1
2-Hexanone	ND		50		ug/L			01/24/19 17:38	1
Iodomethane	ND		100		ug/L			01/24/19 17:38	1
Methylene Chloride	ND		5.0		ug/L			01/24/19 17:38	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/24/19 17:38	1
Styrene	ND		10		ug/L			01/24/19 17:38	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/24/19 17:38	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/24/19 17:38	1
Tetrachloroethene	ND	*	2.0		ug/L			01/24/19 17:38	1
Toluene	ND		2.0		ug/L			01/24/19 17:38	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/24/19 17:38	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/24/19 17:38	1
Trichloroethene	ND		2.0		ug/L			01/24/19 17:38	1
Trichlorofluoromethane	ND		10		ug/L			01/24/19 17:38	1
1,2,3-Trichloropropane	ND		10		ug/L			01/24/19 17:38	1
Vinyl acetate	ND		100		ug/L			01/24/19 17:38	1
Vinyl chloride	ND		2.0		ug/L			01/24/19 17:38	1
Xylenes, Total	ND		5.0		ug/L			01/24/19 17:38	1

TestAmerica Savannah



# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-14R**

**Lab Sample ID: 680-163485-6**

**Date Collected: 01/14/19 15:30**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	96		80 - 120		01/24/19 17:38	1
1,2-Dichloroethane-d4 (Surr)	103		73 - 131		01/24/19 17:38	1
Dibromofluoromethane (Surr)	103		80 - 122		01/24/19 17:38	1
4-Bromofluorobenzene (Surr)	84		80 - 120		01/24/19 17:38	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:50	01/22/19 15:49	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:49	1
<b>Total Barium</b>	<b>0.042</b>		0.020		mg/L		01/21/19 10:50	01/22/19 15:49	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:50	01/22/19 15:49	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:50	01/22/19 15:49	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:49	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:50	01/22/19 15:49	1
Total Copper	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:49	1
Total Lead	ND		0.015		mg/L		01/21/19 10:50	01/22/19 15:49	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:49	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:49	1
Total Silver	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:49	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:50	01/22/19 15:49	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:49	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:49	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-1**

**Lab Sample ID: 680-163485-7**

**Date Collected: 01/15/19 09:40**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/24/19 18:01	1
Acrylonitrile	ND		50		ug/L			01/24/19 18:01	1
Benzene	ND		2.0		ug/L			01/24/19 18:01	1
Bromochloromethane	ND		10		ug/L			01/24/19 18:01	1
Bromodichloromethane	ND		10		ug/L			01/24/19 18:01	1
Bromoform	ND		10		ug/L			01/24/19 18:01	1
Bromomethane	ND		10		ug/L			01/24/19 18:01	1
2-Butanone (MEK)	ND		100		ug/L			01/24/19 18:01	1
Carbon disulfide	ND		5.0		ug/L			01/24/19 18:01	1
Carbon tetrachloride	ND	*	2.0		ug/L			01/24/19 18:01	1
Chlorobenzene	ND		10		ug/L			01/24/19 18:01	1
Chloroethane	ND		2.0		ug/L			01/24/19 18:01	1
Chloroform	ND		2.0		ug/L			01/24/19 18:01	1
Chloromethane	ND		10		ug/L			01/24/19 18:01	1
Dibromochloromethane	ND		10		ug/L			01/24/19 18:01	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/24/19 18:01	1
1,2-Dibromoethane	ND		1.0		ug/L			01/24/19 18:01	1
Dibromomethane	ND		10		ug/L			01/24/19 18:01	1
1,2-Dichlorobenzene	ND		10		ug/L			01/24/19 18:01	1
1,4-Dichlorobenzene	ND		10		ug/L			01/24/19 18:01	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/24/19 18:01	1
1,1-Dichloroethane	ND		2.0		ug/L			01/24/19 18:01	1
1,2-Dichloroethane	ND		2.0		ug/L			01/24/19 18:01	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/24/19 18:01	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/24/19 18:01	1
1,1-Dichloroethene	ND		2.0		ug/L			01/24/19 18:01	1
1,2-Dichloropropane	ND		2.0		ug/L			01/24/19 18:01	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/24/19 18:01	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/24/19 18:01	1
Ethylbenzene	ND		2.0		ug/L			01/24/19 18:01	1
2-Hexanone	ND		50		ug/L			01/24/19 18:01	1
Iodomethane	ND		100		ug/L			01/24/19 18:01	1
Methylene Chloride	ND		5.0		ug/L			01/24/19 18:01	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/24/19 18:01	1
Styrene	ND		10		ug/L			01/24/19 18:01	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/24/19 18:01	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/24/19 18:01	1
Tetrachloroethene	ND	*	2.0		ug/L			01/24/19 18:01	1
Toluene	ND		2.0		ug/L			01/24/19 18:01	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/24/19 18:01	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/24/19 18:01	1
Trichloroethene	ND		2.0		ug/L			01/24/19 18:01	1
Trichlorofluoromethane	ND		10		ug/L			01/24/19 18:01	1
1,2,3-Trichloropropane	ND		10		ug/L			01/24/19 18:01	1
Vinyl acetate	ND		100		ug/L			01/24/19 18:01	1
Vinyl chloride	ND		2.0		ug/L			01/24/19 18:01	1
Xylenes, Total	ND		5.0		ug/L			01/24/19 18:01	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-1**

**Lab Sample ID: 680-163485-7**

**Date Collected: 01/15/19 09:40**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	96		80 - 120		01/24/19 18:01	1
1,2-Dichloroethane-d4 (Surr)	98		73 - 131		01/24/19 18:01	1
Dibromofluoromethane (Surr)	99		80 - 122		01/24/19 18:01	1
4-Bromofluorobenzene (Surr)	85		80 - 120		01/24/19 18:01	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:50	01/22/19 15:30	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:30	1
Total Barium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:30	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:50	01/22/19 15:30	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:50	01/22/19 15:30	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:30	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:50	01/22/19 15:30	1
Total Copper	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:30	1
Total Lead	ND		0.015		mg/L		01/21/19 10:50	01/22/19 15:30	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:30	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:30	1
Total Silver	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:30	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:50	01/22/19 15:30	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:30	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:30	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-2**

**Lab Sample ID: 680-163485-8**

**Date Collected: 01/15/19 10:53**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/24/19 18:25	1
Acrylonitrile	ND		50		ug/L			01/24/19 18:25	1
Benzene	ND		2.0		ug/L			01/24/19 18:25	1
Bromochloromethane	ND		10		ug/L			01/24/19 18:25	1
Bromodichloromethane	ND		10		ug/L			01/24/19 18:25	1
Bromoform	ND		10		ug/L			01/24/19 18:25	1
Bromomethane	ND		10		ug/L			01/24/19 18:25	1
2-Butanone (MEK)	ND		100		ug/L			01/24/19 18:25	1
Carbon disulfide	ND		5.0		ug/L			01/24/19 18:25	1
Carbon tetrachloride	ND	*	2.0		ug/L			01/24/19 18:25	1
Chlorobenzene	ND		10		ug/L			01/24/19 18:25	1
Chloroethane	ND		2.0		ug/L			01/24/19 18:25	1
Chloroform	ND		2.0		ug/L			01/24/19 18:25	1
Chloromethane	ND		10		ug/L			01/24/19 18:25	1
Dibromochloromethane	ND		10		ug/L			01/24/19 18:25	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/24/19 18:25	1
1,2-Dibromoethane	ND		1.0		ug/L			01/24/19 18:25	1
Dibromomethane	ND		10		ug/L			01/24/19 18:25	1
1,2-Dichlorobenzene	ND		10		ug/L			01/24/19 18:25	1
1,4-Dichlorobenzene	ND		10		ug/L			01/24/19 18:25	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/24/19 18:25	1
1,1-Dichloroethane	ND		2.0		ug/L			01/24/19 18:25	1
1,2-Dichloroethane	ND		2.0		ug/L			01/24/19 18:25	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/24/19 18:25	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/24/19 18:25	1
1,1-Dichloroethene	ND		2.0		ug/L			01/24/19 18:25	1
1,2-Dichloropropane	ND		2.0		ug/L			01/24/19 18:25	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/24/19 18:25	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/24/19 18:25	1
Ethylbenzene	ND		2.0		ug/L			01/24/19 18:25	1
2-Hexanone	ND		50		ug/L			01/24/19 18:25	1
Iodomethane	ND		100		ug/L			01/24/19 18:25	1
Methylene Chloride	ND		5.0		ug/L			01/24/19 18:25	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/24/19 18:25	1
Styrene	ND		10		ug/L			01/24/19 18:25	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/24/19 18:25	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/24/19 18:25	1
Tetrachloroethene	ND	*	2.0		ug/L			01/24/19 18:25	1
Toluene	ND		2.0		ug/L			01/24/19 18:25	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/24/19 18:25	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/24/19 18:25	1
Trichloroethene	ND		2.0		ug/L			01/24/19 18:25	1
Trichlorofluoromethane	ND		10		ug/L			01/24/19 18:25	1
1,2,3-Trichloropropane	ND		10		ug/L			01/24/19 18:25	1
Vinyl acetate	ND		100		ug/L			01/24/19 18:25	1
Vinyl chloride	ND		2.0		ug/L			01/24/19 18:25	1
Xylenes, Total	ND		5.0		ug/L			01/24/19 18:25	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-2**  
**Date Collected: 01/15/19 10:53**  
**Date Received: 01/19/19 08:00**

**Lab Sample ID: 680-163485-8**  
**Matrix: Water**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	97		80 - 120		01/24/19 18:25	1
1,2-Dichloroethane-d4 (Surr)	99		73 - 131		01/24/19 18:25	1
Dibromofluoromethane (Surr)	102		80 - 122		01/24/19 18:25	1
4-Bromofluorobenzene (Surr)	85		80 - 120		01/24/19 18:25	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:50	01/22/19 15:34	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:34	1
Total Barium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:34	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:50	01/22/19 15:34	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:50	01/22/19 15:34	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:34	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:50	01/22/19 15:34	1
Total Copper	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:34	1
Total Lead	ND		0.015		mg/L		01/21/19 10:50	01/22/19 15:34	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:34	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:34	1
Total Silver	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:34	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:50	01/22/19 15:34	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:34	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:34	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-3**

**Lab Sample ID: 680-163485-9**

**Date Collected: 01/15/19 12:12**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 00:19	1
Acrylonitrile	ND		50		ug/L			01/25/19 00:19	1
Benzene	ND		2.0		ug/L			01/25/19 00:19	1
Bromochloromethane	ND		10		ug/L			01/25/19 00:19	1
Bromodichloromethane	ND		10		ug/L			01/25/19 00:19	1
Bromoform	ND		10		ug/L			01/25/19 00:19	1
Bromomethane	ND		10		ug/L			01/25/19 00:19	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 00:19	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 00:19	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 00:19	1
Chlorobenzene	ND		10		ug/L			01/25/19 00:19	1
Chloroethane	ND		2.0		ug/L			01/25/19 00:19	1
Chloroform	ND		2.0		ug/L			01/25/19 00:19	1
Chloromethane	ND		10		ug/L			01/25/19 00:19	1
Dibromochloromethane	ND		10		ug/L			01/25/19 00:19	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 00:19	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 00:19	1
Dibromomethane	ND		10		ug/L			01/25/19 00:19	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 00:19	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 00:19	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 00:19	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 00:19	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 00:19	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 00:19	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 00:19	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 00:19	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 00:19	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 00:19	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 00:19	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 00:19	1
2-Hexanone	ND		50		ug/L			01/25/19 00:19	1
Iodomethane	ND		100		ug/L			01/25/19 00:19	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 00:19	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 00:19	1
Styrene	ND		10		ug/L			01/25/19 00:19	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 00:19	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 00:19	1
Tetrachloroethene	ND		2.0		ug/L			01/25/19 00:19	1
Toluene	ND		2.0		ug/L			01/25/19 00:19	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 00:19	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 00:19	1
Trichloroethene	ND		2.0		ug/L			01/25/19 00:19	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 00:19	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 00:19	1
Vinyl acetate	ND		100		ug/L			01/25/19 00:19	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 00:19	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 00:19	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-3**

**Lab Sample ID: 680-163485-9**

**Date Collected: 01/15/19 12:12**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	100		80 - 120		01/25/19 00:19	1
1,2-Dichloroethane-d4 (Surr)	98		73 - 131		01/25/19 00:19	1
Dibromofluoromethane (Surr)	100		80 - 122		01/25/19 00:19	1
4-Bromofluorobenzene (Surr)	102		80 - 120		01/25/19 00:19	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:50	01/22/19 15:22	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:22	1
<b>Total Barium</b>	<b>0.026</b>		0.020		mg/L		01/21/19 10:50	01/22/19 15:22	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:50	01/22/19 15:22	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:50	01/22/19 15:22	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:22	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:50	01/22/19 15:22	1
Total Copper	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:22	1
Total Lead	ND		0.015		mg/L		01/21/19 10:50	01/22/19 15:22	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:22	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:22	1
Total Silver	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:22	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:50	01/22/19 15:22	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:22	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:22	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-7**

**Lab Sample ID: 680-163485-10**

**Date Collected: 01/15/19 13:15**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 00:42	1
Acrylonitrile	ND		50		ug/L			01/25/19 00:42	1
Benzene	ND		2.0		ug/L			01/25/19 00:42	1
Bromochloromethane	ND		10		ug/L			01/25/19 00:42	1
Bromodichloromethane	ND		10		ug/L			01/25/19 00:42	1
Bromoform	ND		10		ug/L			01/25/19 00:42	1
Bromomethane	ND		10		ug/L			01/25/19 00:42	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 00:42	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 00:42	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 00:42	1
Chlorobenzene	ND		10		ug/L			01/25/19 00:42	1
Chloroethane	ND		2.0		ug/L			01/25/19 00:42	1
Chloroform	ND		2.0		ug/L			01/25/19 00:42	1
Chloromethane	ND		10		ug/L			01/25/19 00:42	1
Dibromochloromethane	ND		10		ug/L			01/25/19 00:42	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 00:42	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 00:42	1
Dibromomethane	ND		10		ug/L			01/25/19 00:42	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 00:42	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 00:42	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 00:42	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 00:42	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 00:42	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 00:42	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 00:42	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 00:42	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 00:42	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 00:42	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 00:42	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 00:42	1
2-Hexanone	ND		50		ug/L			01/25/19 00:42	1
Iodomethane	ND		100		ug/L			01/25/19 00:42	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 00:42	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 00:42	1
Styrene	ND		10		ug/L			01/25/19 00:42	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 00:42	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 00:42	1
Tetrachloroethene	ND		2.0		ug/L			01/25/19 00:42	1
Toluene	ND		2.0		ug/L			01/25/19 00:42	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 00:42	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 00:42	1
Trichloroethene	ND		2.0		ug/L			01/25/19 00:42	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 00:42	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 00:42	1
Vinyl acetate	ND		100		ug/L			01/25/19 00:42	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 00:42	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 00:42	1

TestAmerica Savannah



# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-7**  
**Date Collected: 01/15/19 13:15**  
**Date Received: 01/19/19 08:00**

**Lab Sample ID: 680-163485-10**  
**Matrix: Water**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	99		80 - 120		01/25/19 00:42	1
1,2-Dichloroethane-d4 (Surr)	99		73 - 131		01/25/19 00:42	1
Dibromofluoromethane (Surr)	99		80 - 122		01/25/19 00:42	1
4-Bromofluorobenzene (Surr)	101		80 - 120		01/25/19 00:42	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:50	01/22/19 15:26	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:26	1
Total Barium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:26	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:50	01/22/19 15:26	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:50	01/22/19 15:26	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:26	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:50	01/22/19 15:26	1
Total Copper	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:26	1
Total Lead	ND		0.015		mg/L		01/21/19 10:50	01/22/19 15:26	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:26	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:26	1
Total Silver	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:26	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:50	01/22/19 15:26	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:26	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:26	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-7A**

**Lab Sample ID: 680-163485-11**

**Date Collected: 01/15/19 14:18**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 01:05	1
Acrylonitrile	ND		50		ug/L			01/25/19 01:05	1
Benzene	ND		2.0		ug/L			01/25/19 01:05	1
Bromochloromethane	ND		10		ug/L			01/25/19 01:05	1
Bromodichloromethane	ND		10		ug/L			01/25/19 01:05	1
Bromoform	ND		10		ug/L			01/25/19 01:05	1
Bromomethane	ND		10		ug/L			01/25/19 01:05	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 01:05	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 01:05	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 01:05	1
Chlorobenzene	ND		10		ug/L			01/25/19 01:05	1
Chloroethane	ND		2.0		ug/L			01/25/19 01:05	1
Chloroform	ND		2.0		ug/L			01/25/19 01:05	1
Chloromethane	ND		10		ug/L			01/25/19 01:05	1
Dibromochloromethane	ND		10		ug/L			01/25/19 01:05	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 01:05	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 01:05	1
Dibromomethane	ND		10		ug/L			01/25/19 01:05	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 01:05	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 01:05	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 01:05	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 01:05	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 01:05	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 01:05	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 01:05	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 01:05	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 01:05	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 01:05	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 01:05	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 01:05	1
2-Hexanone	ND		50		ug/L			01/25/19 01:05	1
Iodomethane	ND		100		ug/L			01/25/19 01:05	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 01:05	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 01:05	1
Styrene	ND		10		ug/L			01/25/19 01:05	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 01:05	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 01:05	1
Tetrachloroethene	ND		2.0		ug/L			01/25/19 01:05	1
Toluene	ND		2.0		ug/L			01/25/19 01:05	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 01:05	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 01:05	1
Trichloroethene	ND		2.0		ug/L			01/25/19 01:05	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 01:05	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 01:05	1
Vinyl acetate	ND		100		ug/L			01/25/19 01:05	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 01:05	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 01:05	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-7A**

**Lab Sample ID: 680-163485-11**

**Date Collected: 01/15/19 14:18**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	100		80 - 120		01/25/19 01:05	1
1,2-Dichloroethane-d4 (Surr)	99		73 - 131		01/25/19 01:05	1
Dibromofluoromethane (Surr)	99		80 - 122		01/25/19 01:05	1
4-Bromofluorobenzene (Surr)	102		80 - 120		01/25/19 01:05	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:50	01/22/19 15:14	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:14	1
<b>Total Barium</b>	<b>0.029</b>		0.020		mg/L		01/21/19 10:50	01/22/19 15:14	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:50	01/22/19 15:14	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:50	01/22/19 15:14	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:14	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:50	01/22/19 15:14	1
Total Copper	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:14	1
Total Lead	ND		0.015		mg/L		01/21/19 10:50	01/22/19 15:14	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:14	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:14	1
Total Silver	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:14	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:50	01/22/19 15:14	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:14	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:14	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-4**

**Lab Sample ID: 680-163485-12**

**Date Collected: 01/15/19 10:07**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 01:29	1
Acrylonitrile	ND		50		ug/L			01/25/19 01:29	1
Benzene	ND		2.0		ug/L			01/25/19 01:29	1
Bromochloromethane	ND		10		ug/L			01/25/19 01:29	1
Bromodichloromethane	ND		10		ug/L			01/25/19 01:29	1
Bromoform	ND		10		ug/L			01/25/19 01:29	1
Bromomethane	ND		10		ug/L			01/25/19 01:29	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 01:29	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 01:29	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 01:29	1
Chlorobenzene	ND		10		ug/L			01/25/19 01:29	1
Chloroethane	ND		2.0		ug/L			01/25/19 01:29	1
Chloroform	ND		2.0		ug/L			01/25/19 01:29	1
Chloromethane	ND		10		ug/L			01/25/19 01:29	1
Dibromochloromethane	ND		10		ug/L			01/25/19 01:29	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 01:29	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 01:29	1
Dibromomethane	ND		10		ug/L			01/25/19 01:29	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 01:29	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 01:29	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 01:29	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 01:29	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 01:29	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 01:29	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 01:29	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 01:29	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 01:29	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 01:29	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 01:29	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 01:29	1
2-Hexanone	ND		50		ug/L			01/25/19 01:29	1
Iodomethane	ND		100		ug/L			01/25/19 01:29	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 01:29	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 01:29	1
Styrene	ND		10		ug/L			01/25/19 01:29	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 01:29	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 01:29	1
Tetrachloroethene	ND		2.0		ug/L			01/25/19 01:29	1
Toluene	ND		2.0		ug/L			01/25/19 01:29	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 01:29	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 01:29	1
Trichloroethene	ND		2.0		ug/L			01/25/19 01:29	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 01:29	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 01:29	1
Vinyl acetate	ND		100		ug/L			01/25/19 01:29	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 01:29	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 01:29	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-4**  
**Date Collected: 01/15/19 10:07**  
**Date Received: 01/19/19 08:00**

**Lab Sample ID: 680-163485-12**  
**Matrix: Water**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	98		80 - 120		01/25/19 01:29	1
1,2-Dichloroethane-d4 (Surr)	102		73 - 131		01/25/19 01:29	1
Dibromofluoromethane (Surr)	100		80 - 122		01/25/19 01:29	1
4-Bromofluorobenzene (Surr)	100		80 - 120		01/25/19 01:29	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:50	01/22/19 15:18	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:18	1
<b>Total Barium</b>	<b>0.020</b>		0.020		mg/L		01/21/19 10:50	01/22/19 15:18	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:50	01/22/19 15:18	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:50	01/22/19 15:18	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:18	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:50	01/22/19 15:18	1
Total Copper	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:18	1
Total Lead	ND		0.015		mg/L		01/21/19 10:50	01/22/19 15:18	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:18	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:18	1
Total Silver	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:18	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:50	01/22/19 15:18	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:18	1
<b>Total Zinc</b>	<b>0.030</b>		0.020		mg/L		01/21/19 10:50	01/22/19 15:18	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-11**

**Lab Sample ID: 680-163485-13**

**Date Collected: 01/15/19 15:48**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 01:52	1
Acrylonitrile	ND		50		ug/L			01/25/19 01:52	1
Benzene	ND		2.0		ug/L			01/25/19 01:52	1
Bromochloromethane	ND		10		ug/L			01/25/19 01:52	1
Bromodichloromethane	ND		10		ug/L			01/25/19 01:52	1
Bromoform	ND		10		ug/L			01/25/19 01:52	1
Bromomethane	ND		10		ug/L			01/25/19 01:52	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 01:52	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 01:52	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 01:52	1
Chlorobenzene	ND		10		ug/L			01/25/19 01:52	1
Chloroethane	ND		2.0		ug/L			01/25/19 01:52	1
Chloroform	ND		2.0		ug/L			01/25/19 01:52	1
Chloromethane	ND		10		ug/L			01/25/19 01:52	1
Dibromochloromethane	ND		10		ug/L			01/25/19 01:52	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 01:52	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 01:52	1
Dibromomethane	ND		10		ug/L			01/25/19 01:52	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 01:52	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 01:52	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 01:52	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 01:52	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 01:52	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 01:52	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 01:52	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 01:52	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 01:52	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 01:52	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 01:52	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 01:52	1
2-Hexanone	ND		50		ug/L			01/25/19 01:52	1
Iodomethane	ND		100		ug/L			01/25/19 01:52	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 01:52	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 01:52	1
Styrene	ND		10		ug/L			01/25/19 01:52	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 01:52	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 01:52	1
Tetrachloroethene	ND		2.0		ug/L			01/25/19 01:52	1
Toluene	ND		2.0		ug/L			01/25/19 01:52	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 01:52	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 01:52	1
Trichloroethene	ND		2.0		ug/L			01/25/19 01:52	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 01:52	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 01:52	1
Vinyl acetate	ND		100		ug/L			01/25/19 01:52	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 01:52	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 01:52	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-11**

**Lab Sample ID: 680-163485-13**

**Date Collected: 01/15/19 15:48**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	99		80 - 120		01/25/19 01:52	1
1,2-Dichloroethane-d4 (Surr)	100		73 - 131		01/25/19 01:52	1
Dibromofluoromethane (Surr)	102		80 - 122		01/25/19 01:52	1
4-Bromofluorobenzene (Surr)	99		80 - 120		01/25/19 01:52	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:50	01/22/19 15:07	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:07	1
<b>Total Barium</b>	<b>0.19</b>		0.020		mg/L		01/21/19 10:50	01/22/19 15:07	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:50	01/22/19 15:07	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:50	01/22/19 15:07	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:07	1
<b>Total Cobalt</b>	<b>0.043</b>		0.040		mg/L		01/21/19 10:50	01/22/19 15:07	1
Total Copper	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:07	1
Total Lead	ND		0.015		mg/L		01/21/19 10:50	01/22/19 15:07	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:07	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:07	1
Total Silver	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:07	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:50	01/22/19 15:07	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:07	1
<b>Total Zinc</b>	<b>0.042</b>		0.020		mg/L		01/21/19 10:50	01/22/19 15:07	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-16**

**Lab Sample ID: 680-163485-14**

**Date Collected: 01/15/19 09:18**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 02:15	1
Acrylonitrile	ND		50		ug/L			01/25/19 02:15	1
Benzene	ND		2.0		ug/L			01/25/19 02:15	1
Bromochloromethane	ND		10		ug/L			01/25/19 02:15	1
Bromodichloromethane	ND		10		ug/L			01/25/19 02:15	1
Bromoform	ND		10		ug/L			01/25/19 02:15	1
Bromomethane	ND		10		ug/L			01/25/19 02:15	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 02:15	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 02:15	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 02:15	1
Chlorobenzene	ND		10		ug/L			01/25/19 02:15	1
Chloroethane	ND		2.0		ug/L			01/25/19 02:15	1
Chloroform	ND		2.0		ug/L			01/25/19 02:15	1
Chloromethane	ND		10		ug/L			01/25/19 02:15	1
Dibromochloromethane	ND		10		ug/L			01/25/19 02:15	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 02:15	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 02:15	1
Dibromomethane	ND		10		ug/L			01/25/19 02:15	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 02:15	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 02:15	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 02:15	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 02:15	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 02:15	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 02:15	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 02:15	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 02:15	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 02:15	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 02:15	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 02:15	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 02:15	1
2-Hexanone	ND		50		ug/L			01/25/19 02:15	1
Iodomethane	ND		100		ug/L			01/25/19 02:15	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 02:15	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 02:15	1
Styrene	ND		10		ug/L			01/25/19 02:15	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 02:15	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 02:15	1
Tetrachloroethene	ND		2.0		ug/L			01/25/19 02:15	1
Toluene	ND		2.0		ug/L			01/25/19 02:15	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 02:15	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 02:15	1
Trichloroethene	ND		2.0		ug/L			01/25/19 02:15	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 02:15	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 02:15	1
Vinyl acetate	ND		100		ug/L			01/25/19 02:15	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 02:15	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 02:15	1

TestAmerica Savannah



# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-16**

**Lab Sample ID: 680-163485-14**

**Date Collected: 01/15/19 09:18**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	101		80 - 120		01/25/19 02:15	1
1,2-Dichloroethane-d4 (Surr)	101		73 - 131		01/25/19 02:15	1
Dibromofluoromethane (Surr)	100		80 - 122		01/25/19 02:15	1
4-Bromofluorobenzene (Surr)	101		80 - 120		01/25/19 02:15	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:50	01/22/19 15:11	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:11	1
<b>Total Barium</b>	<b>0.068</b>		0.020		mg/L		01/21/19 10:50	01/22/19 15:11	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:50	01/22/19 15:11	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:50	01/22/19 15:11	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:11	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:50	01/22/19 15:11	1
Total Copper	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:11	1
Total Lead	ND		0.015		mg/L		01/21/19 10:50	01/22/19 15:11	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:11	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:11	1
Total Silver	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:11	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:50	01/22/19 15:11	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:11	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:11	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-5**  
**Date Collected: 01/15/19 11:00**  
**Date Received: 01/19/19 08:00**

**Lab Sample ID: 680-163485-15**  
**Matrix: Water**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 02:38	1
Acrylonitrile	ND		50		ug/L			01/25/19 02:38	1
Benzene	ND		2.0		ug/L			01/25/19 02:38	1
Bromochloromethane	ND		10		ug/L			01/25/19 02:38	1
Bromodichloromethane	ND		10		ug/L			01/25/19 02:38	1
Bromoform	ND		10		ug/L			01/25/19 02:38	1
Bromomethane	ND		10		ug/L			01/25/19 02:38	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 02:38	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 02:38	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 02:38	1
Chlorobenzene	ND		10		ug/L			01/25/19 02:38	1
Chloroethane	ND		2.0		ug/L			01/25/19 02:38	1
Chloroform	ND		2.0		ug/L			01/25/19 02:38	1
Chloromethane	ND		10		ug/L			01/25/19 02:38	1
Dibromochloromethane	ND		10		ug/L			01/25/19 02:38	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 02:38	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 02:38	1
Dibromomethane	ND		10		ug/L			01/25/19 02:38	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 02:38	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 02:38	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 02:38	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 02:38	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 02:38	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 02:38	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 02:38	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 02:38	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 02:38	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 02:38	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 02:38	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 02:38	1
2-Hexanone	ND		50		ug/L			01/25/19 02:38	1
Iodomethane	ND		100		ug/L			01/25/19 02:38	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 02:38	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 02:38	1
Styrene	ND		10		ug/L			01/25/19 02:38	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 02:38	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 02:38	1
Tetrachloroethene	ND		2.0		ug/L			01/25/19 02:38	1
Toluene	ND		2.0		ug/L			01/25/19 02:38	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 02:38	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 02:38	1
Trichloroethene	ND		2.0		ug/L			01/25/19 02:38	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 02:38	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 02:38	1
Vinyl acetate	ND		100		ug/L			01/25/19 02:38	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 02:38	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 02:38	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-5**  
**Date Collected: 01/15/19 11:00**  
**Date Received: 01/19/19 08:00**

**Lab Sample ID: 680-163485-15**  
**Matrix: Water**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	100		80 - 120		01/25/19 02:38	1
1,2-Dichloroethane-d4 (Surr)	99		73 - 131		01/25/19 02:38	1
Dibromofluoromethane (Surr)	99		80 - 122		01/25/19 02:38	1
4-Bromofluorobenzene (Surr)	100		80 - 120		01/25/19 02:38	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:50	01/22/19 14:52	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:50	01/22/19 14:52	1
<b>Total Barium</b>	<b>0.036</b>		0.020		mg/L		01/21/19 10:50	01/22/19 14:52	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:50	01/22/19 14:52	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:50	01/22/19 14:52	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 14:52	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:50	01/22/19 14:52	1
Total Copper	ND		0.020		mg/L		01/21/19 10:50	01/22/19 14:52	1
Total Lead	ND		0.015		mg/L		01/21/19 10:50	01/22/19 14:52	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:50	01/22/19 14:52	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 14:52	1
Total Silver	ND		0.010		mg/L		01/21/19 10:50	01/22/19 14:52	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:50	01/22/19 14:52	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 14:52	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:50	01/22/19 14:52	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWA-1**

**Lab Sample ID: 680-163485-16**

**Date Collected: 01/15/19 11:33**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 03:01	1
Acrylonitrile	ND		50		ug/L			01/25/19 03:01	1
Benzene	ND		2.0		ug/L			01/25/19 03:01	1
Bromochloromethane	ND		10		ug/L			01/25/19 03:01	1
Bromodichloromethane	ND		10		ug/L			01/25/19 03:01	1
Bromoform	ND		10		ug/L			01/25/19 03:01	1
Bromomethane	ND		10		ug/L			01/25/19 03:01	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 03:01	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 03:01	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 03:01	1
Chlorobenzene	ND		10		ug/L			01/25/19 03:01	1
Chloroethane	ND		2.0		ug/L			01/25/19 03:01	1
Chloroform	ND		2.0		ug/L			01/25/19 03:01	1
Chloromethane	ND		10		ug/L			01/25/19 03:01	1
Dibromochloromethane	ND		10		ug/L			01/25/19 03:01	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 03:01	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 03:01	1
Dibromomethane	ND		10		ug/L			01/25/19 03:01	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 03:01	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 03:01	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 03:01	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 03:01	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 03:01	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 03:01	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 03:01	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 03:01	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 03:01	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 03:01	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 03:01	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 03:01	1
2-Hexanone	ND		50		ug/L			01/25/19 03:01	1
Iodomethane	ND		100		ug/L			01/25/19 03:01	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 03:01	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 03:01	1
Styrene	ND		10		ug/L			01/25/19 03:01	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 03:01	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 03:01	1
Tetrachloroethene	ND		2.0		ug/L			01/25/19 03:01	1
Toluene	ND		2.0		ug/L			01/25/19 03:01	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 03:01	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 03:01	1
Trichloroethene	ND		2.0		ug/L			01/25/19 03:01	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 03:01	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 03:01	1
Vinyl acetate	ND		100		ug/L			01/25/19 03:01	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 03:01	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 03:01	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWA-1**

**Lab Sample ID: 680-163485-16**

**Date Collected: 01/15/19 11:33**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	100		80 - 120		01/25/19 03:01	1
1,2-Dichloroethane-d4 (Surr)	100		73 - 131		01/25/19 03:01	1
Dibromofluoromethane (Surr)	100		80 - 122		01/25/19 03:01	1
4-Bromofluorobenzene (Surr)	101		80 - 120		01/25/19 03:01	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:50	01/22/19 15:03	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:03	1
Total Barium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:03	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:50	01/22/19 15:03	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:50	01/22/19 15:03	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:03	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:50	01/22/19 15:03	1
Total Copper	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:03	1
Total Lead	ND		0.015		mg/L		01/21/19 10:50	01/22/19 15:03	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:03	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:03	1
Total Silver	ND		0.010		mg/L		01/21/19 10:50	01/22/19 15:03	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:50	01/22/19 15:03	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:03	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:50	01/22/19 15:03	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-21**

**Lab Sample ID: 680-163485-17**

**Date Collected: 01/15/19 12:06**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 03:24	1
Acrylonitrile	ND		50		ug/L			01/25/19 03:24	1
Benzene	ND		2.0		ug/L			01/25/19 03:24	1
Bromochloromethane	ND		10		ug/L			01/25/19 03:24	1
Bromodichloromethane	ND		10		ug/L			01/25/19 03:24	1
Bromoform	ND		10		ug/L			01/25/19 03:24	1
Bromomethane	ND		10		ug/L			01/25/19 03:24	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 03:24	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 03:24	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 03:24	1
Chlorobenzene	ND		10		ug/L			01/25/19 03:24	1
Chloroethane	ND		2.0		ug/L			01/25/19 03:24	1
Chloroform	ND		2.0		ug/L			01/25/19 03:24	1
Chloromethane	ND		10		ug/L			01/25/19 03:24	1
Dibromochloromethane	ND		10		ug/L			01/25/19 03:24	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 03:24	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 03:24	1
Dibromomethane	ND		10		ug/L			01/25/19 03:24	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 03:24	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 03:24	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 03:24	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 03:24	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 03:24	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 03:24	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 03:24	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 03:24	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 03:24	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 03:24	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 03:24	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 03:24	1
2-Hexanone	ND		50		ug/L			01/25/19 03:24	1
Iodomethane	ND		100		ug/L			01/25/19 03:24	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 03:24	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 03:24	1
Styrene	ND		10		ug/L			01/25/19 03:24	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 03:24	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 03:24	1
Tetrachloroethene	ND		2.0		ug/L			01/25/19 03:24	1
Toluene	ND		2.0		ug/L			01/25/19 03:24	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 03:24	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 03:24	1
Trichloroethene	ND		2.0		ug/L			01/25/19 03:24	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 03:24	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 03:24	1
Vinyl acetate	ND		100		ug/L			01/25/19 03:24	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 03:24	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 03:24	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-21**

**Lab Sample ID: 680-163485-17**

**Date Collected: 01/15/19 12:06**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	100		80 - 120		01/25/19 03:24	1
1,2-Dichloroethane-d4 (Surr)	99		73 - 131		01/25/19 03:24	1
Dibromofluoromethane (Surr)	101		80 - 122		01/25/19 03:24	1
4-Bromofluorobenzene (Surr)	104		80 - 120		01/25/19 03:24	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:50	01/22/19 14:29	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:50	01/22/19 14:29	1
Total Barium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 14:29	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:50	01/22/19 14:29	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:50	01/22/19 14:29	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 14:29	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:50	01/22/19 14:29	1
Total Copper	ND		0.020		mg/L		01/21/19 10:50	01/22/19 14:29	1
Total Lead	ND		0.015		mg/L		01/21/19 10:50	01/22/19 14:29	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:50	01/22/19 14:29	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 14:29	1
Total Silver	ND		0.010		mg/L		01/21/19 10:50	01/22/19 14:29	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:50	01/22/19 14:29	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 14:29	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:50	01/22/19 14:29	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-26**

**Lab Sample ID: 680-163485-18**

**Date Collected: 01/16/19 09:59**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 03:47	1
Acrylonitrile	ND		50		ug/L			01/25/19 03:47	1
Benzene	ND		2.0		ug/L			01/25/19 03:47	1
Bromochloromethane	ND		10		ug/L			01/25/19 03:47	1
Bromodichloromethane	ND		10		ug/L			01/25/19 03:47	1
Bromoform	ND		10		ug/L			01/25/19 03:47	1
Bromomethane	ND		10		ug/L			01/25/19 03:47	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 03:47	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 03:47	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 03:47	1
Chlorobenzene	ND		10		ug/L			01/25/19 03:47	1
Chloroethane	ND		2.0		ug/L			01/25/19 03:47	1
Chloroform	ND		2.0		ug/L			01/25/19 03:47	1
Chloromethane	ND		10		ug/L			01/25/19 03:47	1
Dibromochloromethane	ND		10		ug/L			01/25/19 03:47	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 03:47	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 03:47	1
Dibromomethane	ND		10		ug/L			01/25/19 03:47	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 03:47	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 03:47	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 03:47	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 03:47	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 03:47	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 03:47	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 03:47	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 03:47	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 03:47	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 03:47	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 03:47	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 03:47	1
2-Hexanone	ND		50		ug/L			01/25/19 03:47	1
Iodomethane	ND		100		ug/L			01/25/19 03:47	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 03:47	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 03:47	1
Styrene	ND		10		ug/L			01/25/19 03:47	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 03:47	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 03:47	1
Tetrachloroethene	ND		2.0		ug/L			01/25/19 03:47	1
Toluene	ND		2.0		ug/L			01/25/19 03:47	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 03:47	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 03:47	1
Trichloroethene	ND		2.0		ug/L			01/25/19 03:47	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 03:47	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 03:47	1
Vinyl acetate	ND		100		ug/L			01/25/19 03:47	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 03:47	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 03:47	1

TestAmerica Savannah



# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-26**

**Lab Sample ID: 680-163485-18**

**Date Collected: 01/16/19 09:59**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	100		80 - 120		01/25/19 03:47	1
1,2-Dichloroethane-d4 (Surr)	102		73 - 131		01/25/19 03:47	1
Dibromofluoromethane (Surr)	100		80 - 122		01/25/19 03:47	1
4-Bromofluorobenzene (Surr)	99		80 - 120		01/25/19 03:47	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:50	01/22/19 14:48	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:50	01/22/19 14:48	1
Total Barium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 14:48	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:50	01/22/19 14:48	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:50	01/22/19 14:48	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 14:48	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:50	01/22/19 14:48	1
Total Copper	ND		0.020		mg/L		01/21/19 10:50	01/22/19 14:48	1
Total Lead	ND		0.015		mg/L		01/21/19 10:50	01/22/19 14:48	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:50	01/22/19 14:48	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 14:48	1
Total Silver	ND		0.010		mg/L		01/21/19 10:50	01/22/19 14:48	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:50	01/22/19 14:48	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 14:48	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:50	01/22/19 14:48	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-25**

**Lab Sample ID: 680-163485-19**

**Date Collected: 01/16/19 11:18**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 04:11	1
Acrylonitrile	ND		50		ug/L			01/25/19 04:11	1
Benzene	ND		2.0		ug/L			01/25/19 04:11	1
Bromochloromethane	ND		10		ug/L			01/25/19 04:11	1
Bromodichloromethane	ND		10		ug/L			01/25/19 04:11	1
Bromoform	ND		10		ug/L			01/25/19 04:11	1
Bromomethane	ND		10		ug/L			01/25/19 04:11	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 04:11	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 04:11	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 04:11	1
Chlorobenzene	ND		10		ug/L			01/25/19 04:11	1
Chloroethane	ND		2.0		ug/L			01/25/19 04:11	1
Chloroform	ND		2.0		ug/L			01/25/19 04:11	1
Chloromethane	ND		10		ug/L			01/25/19 04:11	1
Dibromochloromethane	ND		10		ug/L			01/25/19 04:11	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 04:11	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 04:11	1
Dibromomethane	ND		10		ug/L			01/25/19 04:11	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 04:11	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 04:11	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 04:11	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 04:11	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 04:11	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 04:11	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 04:11	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 04:11	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 04:11	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 04:11	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 04:11	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 04:11	1
2-Hexanone	ND		50		ug/L			01/25/19 04:11	1
Iodomethane	ND		100		ug/L			01/25/19 04:11	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 04:11	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 04:11	1
Styrene	ND		10		ug/L			01/25/19 04:11	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 04:11	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 04:11	1
Tetrachloroethene	ND		2.0		ug/L			01/25/19 04:11	1
Toluene	ND		2.0		ug/L			01/25/19 04:11	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 04:11	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 04:11	1
Trichloroethene	ND		2.0		ug/L			01/25/19 04:11	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 04:11	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 04:11	1
Vinyl acetate	ND		100		ug/L			01/25/19 04:11	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 04:11	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 04:11	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-25**

**Lab Sample ID: 680-163485-19**

**Date Collected: 01/16/19 11:18**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	98		80 - 120		01/25/19 04:11	1
1,2-Dichloroethane-d4 (Surr)	100		73 - 131		01/25/19 04:11	1
Dibromofluoromethane (Surr)	101		80 - 122		01/25/19 04:11	1
4-Bromofluorobenzene (Surr)	100		80 - 120		01/25/19 04:11	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:28	01/22/19 14:06	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:28	01/22/19 14:06	1
Total Barium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 14:06	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:28	01/22/19 14:06	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:28	01/22/19 14:06	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 14:06	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:28	01/22/19 14:06	1
Total Copper	ND		0.020		mg/L		01/21/19 10:28	01/22/19 14:06	1
Total Lead	ND		0.015		mg/L		01/21/19 10:28	01/22/19 14:06	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:28	01/22/19 14:06	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 14:06	1
Total Silver	ND		0.010		mg/L		01/21/19 10:28	01/22/19 14:06	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:28	01/22/19 14:06	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 14:06	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:28	01/22/19 14:06	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-24**

**Lab Sample ID: 680-163485-20**

**Date Collected: 01/16/19 12:47**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 04:34	1
Acrylonitrile	ND		50		ug/L			01/25/19 04:34	1
Benzene	ND		2.0		ug/L			01/25/19 04:34	1
Bromochloromethane	ND		10		ug/L			01/25/19 04:34	1
Bromodichloromethane	ND		10		ug/L			01/25/19 04:34	1
Bromoform	ND		10		ug/L			01/25/19 04:34	1
Bromomethane	ND		10		ug/L			01/25/19 04:34	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 04:34	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 04:34	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 04:34	1
Chlorobenzene	ND		10		ug/L			01/25/19 04:34	1
Chloroethane	ND		2.0		ug/L			01/25/19 04:34	1
Chloroform	ND		2.0		ug/L			01/25/19 04:34	1
Chloromethane	ND		10		ug/L			01/25/19 04:34	1
Dibromochloromethane	ND		10		ug/L			01/25/19 04:34	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 04:34	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 04:34	1
Dibromomethane	ND		10		ug/L			01/25/19 04:34	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 04:34	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 04:34	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 04:34	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 04:34	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 04:34	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 04:34	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 04:34	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 04:34	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 04:34	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 04:34	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 04:34	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 04:34	1
2-Hexanone	ND		50		ug/L			01/25/19 04:34	1
Iodomethane	ND		100		ug/L			01/25/19 04:34	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 04:34	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 04:34	1
Styrene	ND		10		ug/L			01/25/19 04:34	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 04:34	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 04:34	1
Tetrachloroethene	ND		2.0		ug/L			01/25/19 04:34	1
Toluene	ND		2.0		ug/L			01/25/19 04:34	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 04:34	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 04:34	1
Trichloroethene	ND		2.0		ug/L			01/25/19 04:34	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 04:34	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 04:34	1
Vinyl acetate	ND		100		ug/L			01/25/19 04:34	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 04:34	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 04:34	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-24**

**Lab Sample ID: 680-163485-20**

**Date Collected: 01/16/19 12:47**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	101		80 - 120		01/25/19 04:34	1
1,2-Dichloroethane-d4 (Surr)	99		73 - 131		01/25/19 04:34	1
Dibromofluoromethane (Surr)	100		80 - 122		01/25/19 04:34	1
4-Bromofluorobenzene (Surr)	101		80 - 120		01/25/19 04:34	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:28	01/22/19 14:01	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:28	01/22/19 14:01	1
Total Barium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 14:01	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:28	01/22/19 14:01	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:28	01/22/19 14:01	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 14:01	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:28	01/22/19 14:01	1
Total Copper	ND		0.020		mg/L		01/21/19 10:28	01/22/19 14:01	1
Total Lead	ND		0.015		mg/L		01/21/19 10:28	01/22/19 14:01	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:28	01/22/19 14:01	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 14:01	1
Total Silver	ND		0.010		mg/L		01/21/19 10:28	01/22/19 14:01	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:28	01/22/19 14:01	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 14:01	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:28	01/22/19 14:01	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-20**

**Lab Sample ID: 680-163485-21**

**Date Collected: 01/16/19 14:16**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 04:57	1
Acrylonitrile	ND		50		ug/L			01/25/19 04:57	1
Benzene	ND		2.0		ug/L			01/25/19 04:57	1
Bromochloromethane	ND		10		ug/L			01/25/19 04:57	1
Bromodichloromethane	ND		10		ug/L			01/25/19 04:57	1
Bromoform	ND		10		ug/L			01/25/19 04:57	1
Bromomethane	ND		10		ug/L			01/25/19 04:57	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 04:57	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 04:57	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 04:57	1
Chlorobenzene	ND		10		ug/L			01/25/19 04:57	1
Chloroethane	ND		2.0		ug/L			01/25/19 04:57	1
Chloroform	ND		2.0		ug/L			01/25/19 04:57	1
Chloromethane	ND		10		ug/L			01/25/19 04:57	1
Dibromochloromethane	ND		10		ug/L			01/25/19 04:57	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 04:57	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 04:57	1
Dibromomethane	ND		10		ug/L			01/25/19 04:57	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 04:57	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 04:57	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 04:57	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 04:57	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 04:57	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 04:57	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 04:57	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 04:57	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 04:57	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 04:57	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 04:57	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 04:57	1
2-Hexanone	ND		50		ug/L			01/25/19 04:57	1
Iodomethane	ND		100		ug/L			01/25/19 04:57	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 04:57	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 04:57	1
Styrene	ND		10		ug/L			01/25/19 04:57	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 04:57	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 04:57	1
Tetrachloroethene	ND		2.0		ug/L			01/25/19 04:57	1
Toluene	ND		2.0		ug/L			01/25/19 04:57	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 04:57	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 04:57	1
Trichloroethene	ND		2.0		ug/L			01/25/19 04:57	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 04:57	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 04:57	1
Vinyl acetate	ND		100		ug/L			01/25/19 04:57	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 04:57	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 04:57	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-20**

**Lab Sample ID: 680-163485-21**

**Date Collected: 01/16/19 14:16**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	98		80 - 120		01/25/19 04:57	1
1,2-Dichloroethane-d4 (Surr)	100		73 - 131		01/25/19 04:57	1
Dibromofluoromethane (Surr)	101		80 - 122		01/25/19 04:57	1
4-Bromofluorobenzene (Surr)	101		80 - 120		01/25/19 04:57	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:28	01/22/19 13:45	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:45	1
Total Barium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:45	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:28	01/22/19 13:45	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:28	01/22/19 13:45	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:45	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:28	01/22/19 13:45	1
Total Copper	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:45	1
Total Lead	ND		0.015		mg/L		01/21/19 10:28	01/22/19 13:45	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:45	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:45	1
Total Silver	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:45	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:28	01/22/19 13:45	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:45	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:45	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-19**

**Lab Sample ID: 680-163485-22**

**Date Collected: 01/16/19 15:22**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 05:20	1
Acrylonitrile	ND		50		ug/L			01/25/19 05:20	1
Benzene	ND		2.0		ug/L			01/25/19 05:20	1
Bromochloromethane	ND		10		ug/L			01/25/19 05:20	1
Bromodichloromethane	ND		10		ug/L			01/25/19 05:20	1
Bromoform	ND		10		ug/L			01/25/19 05:20	1
Bromomethane	ND		10		ug/L			01/25/19 05:20	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 05:20	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 05:20	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 05:20	1
Chlorobenzene	ND		10		ug/L			01/25/19 05:20	1
Chloroethane	ND		2.0		ug/L			01/25/19 05:20	1
Chloroform	ND		2.0		ug/L			01/25/19 05:20	1
Chloromethane	ND		10		ug/L			01/25/19 05:20	1
Dibromochloromethane	ND		10		ug/L			01/25/19 05:20	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 05:20	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 05:20	1
Dibromomethane	ND		10		ug/L			01/25/19 05:20	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 05:20	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 05:20	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 05:20	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 05:20	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 05:20	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 05:20	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 05:20	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 05:20	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 05:20	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 05:20	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 05:20	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 05:20	1
2-Hexanone	ND		50		ug/L			01/25/19 05:20	1
Iodomethane	ND		100		ug/L			01/25/19 05:20	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 05:20	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 05:20	1
Styrene	ND		10		ug/L			01/25/19 05:20	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 05:20	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 05:20	1
Tetrachloroethene	ND		2.0		ug/L			01/25/19 05:20	1
Toluene	ND		2.0		ug/L			01/25/19 05:20	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 05:20	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 05:20	1
Trichloroethene	ND		2.0		ug/L			01/25/19 05:20	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 05:20	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 05:20	1
Vinyl acetate	ND		100		ug/L			01/25/19 05:20	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 05:20	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 05:20	1

TestAmerica Savannah



# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-19**

**Lab Sample ID: 680-163485-22**

**Date Collected: 01/16/19 15:22**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	98		80 - 120		01/25/19 05:20	1
1,2-Dichloroethane-d4 (Surr)	101		73 - 131		01/25/19 05:20	1
Dibromofluoromethane (Surr)	102		80 - 122		01/25/19 05:20	1
4-Bromofluorobenzene (Surr)	101		80 - 120		01/25/19 05:20	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:28	01/22/19 13:49	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:49	1
Total Barium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:49	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:28	01/22/19 13:49	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:28	01/22/19 13:49	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:49	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:28	01/22/19 13:49	1
Total Copper	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:49	1
Total Lead	ND		0.015		mg/L		01/21/19 10:28	01/22/19 13:49	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:49	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:49	1
Total Silver	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:49	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:28	01/22/19 13:49	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:49	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:49	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWA-2**  
**Date Collected: 01/17/19 09:54**  
**Date Received: 01/19/19 08:00**

**Lab Sample ID: 680-163485-23**  
**Matrix: Water**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 05:43	1
Acrylonitrile	ND		50		ug/L			01/25/19 05:43	1
Benzene	ND		2.0		ug/L			01/25/19 05:43	1
Bromochloromethane	ND		10		ug/L			01/25/19 05:43	1
Bromodichloromethane	ND		10		ug/L			01/25/19 05:43	1
Bromoform	ND		10		ug/L			01/25/19 05:43	1
Bromomethane	ND		10		ug/L			01/25/19 05:43	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 05:43	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 05:43	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 05:43	1
Chlorobenzene	ND		10		ug/L			01/25/19 05:43	1
Chloroethane	ND		2.0		ug/L			01/25/19 05:43	1
Chloroform	ND		2.0		ug/L			01/25/19 05:43	1
Chloromethane	ND		10		ug/L			01/25/19 05:43	1
Dibromochloromethane	ND		10		ug/L			01/25/19 05:43	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 05:43	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 05:43	1
Dibromomethane	ND		10		ug/L			01/25/19 05:43	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 05:43	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 05:43	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 05:43	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 05:43	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 05:43	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 05:43	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 05:43	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 05:43	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 05:43	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 05:43	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 05:43	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 05:43	1
2-Hexanone	ND		50		ug/L			01/25/19 05:43	1
Iodomethane	ND		100		ug/L			01/25/19 05:43	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 05:43	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 05:43	1
Styrene	ND		10		ug/L			01/25/19 05:43	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 05:43	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 05:43	1
Tetrachloroethene	ND		2.0		ug/L			01/25/19 05:43	1
Toluene	ND		2.0		ug/L			01/25/19 05:43	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 05:43	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 05:43	1
Trichloroethene	ND		2.0		ug/L			01/25/19 05:43	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 05:43	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 05:43	1
Vinyl acetate	ND		100		ug/L			01/25/19 05:43	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 05:43	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 05:43	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWA-2**  
**Date Collected: 01/17/19 09:54**  
**Date Received: 01/19/19 08:00**

**Lab Sample ID: 680-163485-23**  
**Matrix: Water**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	100		80 - 120		01/25/19 05:43	1
1,2-Dichloroethane-d4 (Surr)	102		73 - 131		01/25/19 05:43	1
Dibromofluoromethane (Surr)	101		80 - 122		01/25/19 05:43	1
4-Bromofluorobenzene (Surr)	100		80 - 120		01/25/19 05:43	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:28	01/22/19 13:38	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:38	1
Total Barium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:38	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:28	01/22/19 13:38	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:28	01/22/19 13:38	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:38	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:28	01/22/19 13:38	1
Total Copper	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:38	1
Total Lead	ND		0.015		mg/L		01/21/19 10:28	01/22/19 13:38	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:38	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:38	1
Total Silver	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:38	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:28	01/22/19 13:38	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:38	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:38	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-13R**

**Lab Sample ID: 680-163485-24**

**Date Collected: 01/16/19 09:30**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 06:06	1
Acrylonitrile	ND		50		ug/L			01/25/19 06:06	1
Benzene	ND		2.0		ug/L			01/25/19 06:06	1
Bromochloromethane	ND		10		ug/L			01/25/19 06:06	1
Bromodichloromethane	ND		10		ug/L			01/25/19 06:06	1
Bromoform	ND		10		ug/L			01/25/19 06:06	1
Bromomethane	ND		10		ug/L			01/25/19 06:06	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 06:06	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 06:06	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 06:06	1
Chlorobenzene	ND		10		ug/L			01/25/19 06:06	1
Chloroethane	ND		2.0		ug/L			01/25/19 06:06	1
Chloroform	ND		2.0		ug/L			01/25/19 06:06	1
Chloromethane	ND		10		ug/L			01/25/19 06:06	1
Dibromochloromethane	ND		10		ug/L			01/25/19 06:06	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 06:06	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 06:06	1
Dibromomethane	ND		10		ug/L			01/25/19 06:06	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 06:06	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 06:06	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 06:06	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 06:06	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 06:06	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 06:06	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 06:06	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 06:06	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 06:06	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 06:06	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 06:06	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 06:06	1
2-Hexanone	ND		50		ug/L			01/25/19 06:06	1
Iodomethane	ND		100		ug/L			01/25/19 06:06	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 06:06	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 06:06	1
Styrene	ND		10		ug/L			01/25/19 06:06	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 06:06	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 06:06	1
Tetrachloroethene	ND		2.0		ug/L			01/25/19 06:06	1
Toluene	ND		2.0		ug/L			01/25/19 06:06	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 06:06	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 06:06	1
Trichloroethene	ND		2.0		ug/L			01/25/19 06:06	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 06:06	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 06:06	1
Vinyl acetate	ND		100		ug/L			01/25/19 06:06	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 06:06	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 06:06	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-13R**

**Lab Sample ID: 680-163485-24**

**Date Collected: 01/16/19 09:30**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	101		80 - 120		01/25/19 06:06	1
1,2-Dichloroethane-d4 (Surr)	100		73 - 131		01/25/19 06:06	1
Dibromofluoromethane (Surr)	101		80 - 122		01/25/19 06:06	1
4-Bromofluorobenzene (Surr)	100		80 - 120		01/25/19 06:06	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:28	01/22/19 13:42	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:42	1
<b>Total Barium</b>	<b>0.024</b>		0.020		mg/L		01/21/19 10:28	01/22/19 13:42	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:28	01/22/19 13:42	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:28	01/22/19 13:42	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:42	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:28	01/22/19 13:42	1
Total Copper	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:42	1
Total Lead	ND		0.015		mg/L		01/21/19 10:28	01/22/19 13:42	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:42	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:42	1
Total Silver	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:42	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:28	01/22/19 13:42	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:42	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:42	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-15**

**Lab Sample ID: 680-163485-25**

**Date Collected: 01/16/19 10:16**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 06:29	1
Acrylonitrile	ND		50		ug/L			01/25/19 06:29	1
Benzene	ND		2.0		ug/L			01/25/19 06:29	1
Bromochloromethane	ND		10		ug/L			01/25/19 06:29	1
Bromodichloromethane	ND		10		ug/L			01/25/19 06:29	1
Bromoform	ND		10		ug/L			01/25/19 06:29	1
Bromomethane	ND		10		ug/L			01/25/19 06:29	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 06:29	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 06:29	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 06:29	1
Chlorobenzene	ND		10		ug/L			01/25/19 06:29	1
Chloroethane	ND		2.0		ug/L			01/25/19 06:29	1
Chloroform	ND		2.0		ug/L			01/25/19 06:29	1
Chloromethane	ND		10		ug/L			01/25/19 06:29	1
Dibromochloromethane	ND		10		ug/L			01/25/19 06:29	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 06:29	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 06:29	1
Dibromomethane	ND		10		ug/L			01/25/19 06:29	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 06:29	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 06:29	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 06:29	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 06:29	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 06:29	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 06:29	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 06:29	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 06:29	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 06:29	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 06:29	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 06:29	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 06:29	1
2-Hexanone	ND		50		ug/L			01/25/19 06:29	1
Iodomethane	ND		100		ug/L			01/25/19 06:29	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 06:29	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 06:29	1
Styrene	ND		10		ug/L			01/25/19 06:29	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 06:29	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 06:29	1
Tetrachloroethene	ND		2.0		ug/L			01/25/19 06:29	1
Toluene	ND		2.0		ug/L			01/25/19 06:29	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 06:29	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 06:29	1
Trichloroethene	ND		2.0		ug/L			01/25/19 06:29	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 06:29	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 06:29	1
Vinyl acetate	ND		100		ug/L			01/25/19 06:29	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 06:29	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 06:29	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-15**

**Lab Sample ID: 680-163485-25**

**Date Collected: 01/16/19 10:16**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	100		80 - 120		01/25/19 06:29	1
1,2-Dichloroethane-d4 (Surr)	101		73 - 131		01/25/19 06:29	1
Dibromofluoromethane (Surr)	101		80 - 122		01/25/19 06:29	1
4-Bromofluorobenzene (Surr)	101		80 - 120		01/25/19 06:29	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:28	01/22/19 13:34	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:34	1
<b>Total Barium</b>	<b>0.070</b>		0.020		mg/L		01/21/19 10:28	01/22/19 13:34	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:28	01/22/19 13:34	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:28	01/22/19 13:34	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:34	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:28	01/22/19 13:34	1
Total Copper	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:34	1
Total Lead	ND		0.015		mg/L		01/21/19 10:28	01/22/19 13:34	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:34	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:34	1
Total Silver	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:34	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:28	01/22/19 13:34	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:34	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:34	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-17**

**Lab Sample ID: 680-163485-26**

**Date Collected: 01/16/19 10:56**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 06:53	1
Acrylonitrile	ND		50		ug/L			01/25/19 06:53	1
Benzene	ND		2.0		ug/L			01/25/19 06:53	1
Bromochloromethane	ND		10		ug/L			01/25/19 06:53	1
Bromodichloromethane	ND		10		ug/L			01/25/19 06:53	1
Bromoform	ND		10		ug/L			01/25/19 06:53	1
Bromomethane	ND		10		ug/L			01/25/19 06:53	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 06:53	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 06:53	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 06:53	1
Chlorobenzene	ND		10		ug/L			01/25/19 06:53	1
Chloroethane	ND		2.0		ug/L			01/25/19 06:53	1
Chloroform	ND		2.0		ug/L			01/25/19 06:53	1
Chloromethane	ND		10		ug/L			01/25/19 06:53	1
Dibromochloromethane	ND		10		ug/L			01/25/19 06:53	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 06:53	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 06:53	1
Dibromomethane	ND		10		ug/L			01/25/19 06:53	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 06:53	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 06:53	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 06:53	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 06:53	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 06:53	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 06:53	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 06:53	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 06:53	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 06:53	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 06:53	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 06:53	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 06:53	1
2-Hexanone	ND		50		ug/L			01/25/19 06:53	1
Iodomethane	ND		100		ug/L			01/25/19 06:53	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 06:53	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 06:53	1
Styrene	ND		10		ug/L			01/25/19 06:53	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 06:53	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 06:53	1
Tetrachloroethene	ND		2.0		ug/L			01/25/19 06:53	1
Toluene	ND		2.0		ug/L			01/25/19 06:53	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 06:53	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 06:53	1
Trichloroethene	ND		2.0		ug/L			01/25/19 06:53	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 06:53	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 06:53	1
Vinyl acetate	ND		100		ug/L			01/25/19 06:53	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 06:53	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 06:53	1

TestAmerica Savannah



# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-17**

**Lab Sample ID: 680-163485-26**

**Date Collected: 01/16/19 10:56**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	99		80 - 120		01/25/19 06:53	1
1,2-Dichloroethane-d4 (Surr)	98		73 - 131		01/25/19 06:53	1
Dibromofluoromethane (Surr)	99		80 - 122		01/25/19 06:53	1
4-Bromofluorobenzene (Surr)	100		80 - 120		01/25/19 06:53	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:28	01/22/19 13:26	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:26	1
<b>Total Barium</b>	<b>0.029</b>		0.020		mg/L		01/21/19 10:28	01/22/19 13:26	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:28	01/22/19 13:26	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:28	01/22/19 13:26	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:26	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:28	01/22/19 13:26	1
Total Copper	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:26	1
Total Lead	ND		0.015		mg/L		01/21/19 10:28	01/22/19 13:26	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:26	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:26	1
Total Silver	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:26	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:28	01/22/19 13:26	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:26	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:26	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-18**

**Lab Sample ID: 680-163485-27**

**Date Collected: 01/17/19 14:05**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 07:16	1
Acrylonitrile	ND		50		ug/L			01/25/19 07:16	1
Benzene	ND		2.0		ug/L			01/25/19 07:16	1
Bromochloromethane	ND		10		ug/L			01/25/19 07:16	1
Bromodichloromethane	ND		10		ug/L			01/25/19 07:16	1
Bromoform	ND		10		ug/L			01/25/19 07:16	1
Bromomethane	ND		10		ug/L			01/25/19 07:16	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 07:16	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 07:16	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 07:16	1
Chlorobenzene	ND		10		ug/L			01/25/19 07:16	1
Chloroethane	ND		2.0		ug/L			01/25/19 07:16	1
Chloroform	ND		2.0		ug/L			01/25/19 07:16	1
Chloromethane	ND		10		ug/L			01/25/19 07:16	1
Dibromochloromethane	ND		10		ug/L			01/25/19 07:16	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 07:16	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 07:16	1
Dibromomethane	ND		10		ug/L			01/25/19 07:16	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 07:16	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 07:16	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 07:16	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 07:16	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 07:16	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 07:16	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 07:16	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 07:16	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 07:16	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 07:16	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 07:16	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 07:16	1
2-Hexanone	ND		50		ug/L			01/25/19 07:16	1
Iodomethane	ND		100		ug/L			01/25/19 07:16	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 07:16	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 07:16	1
Styrene	ND		10		ug/L			01/25/19 07:16	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 07:16	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 07:16	1
Tetrachloroethene	ND		2.0		ug/L			01/25/19 07:16	1
Toluene	ND		2.0		ug/L			01/25/19 07:16	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 07:16	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 07:16	1
Trichloroethene	ND		2.0		ug/L			01/25/19 07:16	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 07:16	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 07:16	1
Vinyl acetate	ND		100		ug/L			01/25/19 07:16	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 07:16	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 07:16	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-18**

**Lab Sample ID: 680-163485-27**

**Date Collected: 01/17/19 14:05**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	101		80 - 120		01/25/19 07:16	1
1,2-Dichloroethane-d4 (Surr)	99		73 - 131		01/25/19 07:16	1
Dibromofluoromethane (Surr)	100		80 - 122		01/25/19 07:16	1
4-Bromofluorobenzene (Surr)	101		80 - 120		01/25/19 07:16	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:28	01/22/19 13:23	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:23	1
Total Barium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:23	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:28	01/22/19 13:23	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:28	01/22/19 13:23	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:23	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:28	01/22/19 13:23	1
Total Copper	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:23	1
Total Lead	ND		0.015		mg/L		01/21/19 10:28	01/22/19 13:23	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:23	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:23	1
Total Silver	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:23	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:28	01/22/19 13:23	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:23	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:23	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-27**

**Lab Sample ID: 680-163485-28**

**Date Collected: 01/17/19 11:00**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 07:39	1
Acrylonitrile	ND		50		ug/L			01/25/19 07:39	1
Benzene	ND		2.0		ug/L			01/25/19 07:39	1
Bromochloromethane	ND		10		ug/L			01/25/19 07:39	1
Bromodichloromethane	ND		10		ug/L			01/25/19 07:39	1
Bromoform	ND		10		ug/L			01/25/19 07:39	1
Bromomethane	ND		10		ug/L			01/25/19 07:39	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 07:39	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 07:39	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 07:39	1
Chlorobenzene	ND		10		ug/L			01/25/19 07:39	1
Chloroethane	ND		2.0		ug/L			01/25/19 07:39	1
Chloroform	ND		2.0		ug/L			01/25/19 07:39	1
Chloromethane	ND		10		ug/L			01/25/19 07:39	1
Dibromochloromethane	ND		10		ug/L			01/25/19 07:39	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 07:39	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 07:39	1
Dibromomethane	ND		10		ug/L			01/25/19 07:39	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 07:39	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 07:39	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 07:39	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 07:39	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 07:39	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 07:39	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 07:39	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 07:39	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 07:39	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 07:39	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 07:39	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 07:39	1
2-Hexanone	ND		50		ug/L			01/25/19 07:39	1
Iodomethane	ND		100		ug/L			01/25/19 07:39	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 07:39	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 07:39	1
Styrene	ND		10		ug/L			01/25/19 07:39	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 07:39	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 07:39	1
Tetrachloroethene	ND		2.0		ug/L			01/25/19 07:39	1
Toluene	ND		2.0		ug/L			01/25/19 07:39	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 07:39	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 07:39	1
Trichloroethene	ND		2.0		ug/L			01/25/19 07:39	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 07:39	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 07:39	1
Vinyl acetate	ND		100		ug/L			01/25/19 07:39	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 07:39	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 07:39	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-27**

**Lab Sample ID: 680-163485-28**

**Date Collected: 01/17/19 11:00**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	99		80 - 120		01/25/19 07:39	1
1,2-Dichloroethane-d4 (Surr)	97		73 - 131		01/25/19 07:39	1
Dibromofluoromethane (Surr)	100		80 - 122		01/25/19 07:39	1
4-Bromofluorobenzene (Surr)	99		80 - 120		01/25/19 07:39	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:28	01/22/19 13:19	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:19	1
Total Barium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:19	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:28	01/22/19 13:19	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:28	01/22/19 13:19	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:19	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:28	01/22/19 13:19	1
Total Copper	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:19	1
Total Lead	ND		0.015		mg/L		01/21/19 10:28	01/22/19 13:19	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:19	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:19	1
Total Silver	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:19	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:28	01/22/19 13:19	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:19	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:19	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-28**

**Lab Sample ID: 680-163485-29**

**Date Collected: 01/17/19 11:57**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 14:28	1
Acrylonitrile	ND		50		ug/L			01/25/19 14:28	1
Benzene	ND		2.0		ug/L			01/25/19 14:28	1
Bromochloromethane	ND		10		ug/L			01/25/19 14:28	1
Bromodichloromethane	ND		10		ug/L			01/25/19 14:28	1
Bromoform	ND		10		ug/L			01/25/19 14:28	1
Bromomethane	ND		10		ug/L			01/25/19 14:28	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 14:28	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 14:28	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 14:28	1
Chlorobenzene	ND		10		ug/L			01/25/19 14:28	1
Chloroethane	ND		2.0		ug/L			01/25/19 14:28	1
Chloroform	ND		2.0		ug/L			01/25/19 14:28	1
Chloromethane	ND		10		ug/L			01/25/19 14:28	1
Dibromochloromethane	ND		10		ug/L			01/25/19 14:28	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 14:28	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 14:28	1
Dibromomethane	ND		10		ug/L			01/25/19 14:28	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 14:28	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 14:28	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 14:28	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 14:28	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 14:28	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 14:28	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 14:28	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 14:28	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 14:28	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 14:28	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 14:28	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 14:28	1
2-Hexanone	ND		50		ug/L			01/25/19 14:28	1
Iodomethane	ND		100		ug/L			01/25/19 14:28	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 14:28	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 14:28	1
Styrene	ND		10		ug/L			01/25/19 14:28	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 14:28	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 14:28	1
Tetrachloroethene	ND *		2.0		ug/L			01/25/19 14:28	1
Toluene	ND		2.0		ug/L			01/25/19 14:28	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 14:28	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 14:28	1
Trichloroethene	ND		2.0		ug/L			01/25/19 14:28	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 14:28	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 14:28	1
Vinyl acetate	ND		100		ug/L			01/25/19 14:28	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 14:28	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 14:28	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-28**

**Lab Sample ID: 680-163485-29**

**Date Collected: 01/17/19 11:57**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	96		80 - 120		01/25/19 14:28	1
1,2-Dichloroethane-d4 (Surr)	98		73 - 131		01/25/19 14:28	1
Dibromofluoromethane (Surr)	98		80 - 122		01/25/19 14:28	1
4-Bromofluorobenzene (Surr)	86		80 - 120		01/25/19 14:28	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:28	01/22/19 13:15	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:15	1
Total Barium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:15	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:28	01/22/19 13:15	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:28	01/22/19 13:15	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:15	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:28	01/22/19 13:15	1
Total Copper	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:15	1
Total Lead	ND		0.015		mg/L		01/21/19 10:28	01/22/19 13:15	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:15	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:15	1
Total Silver	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:15	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:28	01/22/19 13:15	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:15	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:15	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-29**

**Lab Sample ID: 680-163485-30**

**Date Collected: 01/17/19 12:59**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 14:51	1
Acrylonitrile	ND		50		ug/L			01/25/19 14:51	1
Benzene	ND		2.0		ug/L			01/25/19 14:51	1
Bromochloromethane	ND		10		ug/L			01/25/19 14:51	1
Bromodichloromethane	ND		10		ug/L			01/25/19 14:51	1
Bromoform	ND		10		ug/L			01/25/19 14:51	1
Bromomethane	ND		10		ug/L			01/25/19 14:51	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 14:51	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 14:51	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 14:51	1
Chlorobenzene	ND		10		ug/L			01/25/19 14:51	1
Chloroethane	ND		2.0		ug/L			01/25/19 14:51	1
Chloroform	ND		2.0		ug/L			01/25/19 14:51	1
Chloromethane	ND		10		ug/L			01/25/19 14:51	1
Dibromochloromethane	ND		10		ug/L			01/25/19 14:51	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 14:51	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 14:51	1
Dibromomethane	ND		10		ug/L			01/25/19 14:51	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 14:51	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 14:51	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 14:51	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 14:51	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 14:51	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 14:51	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 14:51	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 14:51	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 14:51	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 14:51	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 14:51	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 14:51	1
2-Hexanone	ND		50		ug/L			01/25/19 14:51	1
Iodomethane	ND		100		ug/L			01/25/19 14:51	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 14:51	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 14:51	1
Styrene	ND		10		ug/L			01/25/19 14:51	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 14:51	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 14:51	1
Tetrachloroethene	ND *		2.0		ug/L			01/25/19 14:51	1
Toluene	ND		2.0		ug/L			01/25/19 14:51	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 14:51	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 14:51	1
Trichloroethene	ND		2.0		ug/L			01/25/19 14:51	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 14:51	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 14:51	1
Vinyl acetate	ND		100		ug/L			01/25/19 14:51	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 14:51	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 14:51	1

TestAmerica Savannah



# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: GWC-29**

**Lab Sample ID: 680-163485-30**

**Date Collected: 01/17/19 12:59**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	97		80 - 120		01/25/19 14:51	1
1,2-Dichloroethane-d4 (Surr)	101		73 - 131		01/25/19 14:51	1
Dibromofluoromethane (Surr)	98		80 - 122		01/25/19 14:51	1
4-Bromofluorobenzene (Surr)	87		80 - 120		01/25/19 14:51	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:28	01/22/19 13:04	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:04	1
Total Barium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:04	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:28	01/22/19 13:04	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:28	01/22/19 13:04	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:04	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:28	01/22/19 13:04	1
Total Copper	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:04	1
Total Lead	ND		0.015		mg/L		01/21/19 10:28	01/22/19 13:04	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:04	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:04	1
Total Silver	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:04	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:28	01/22/19 13:04	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:04	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:04	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: Trip Blank**

**Lab Sample ID: 680-163485-31**

**Date Collected: 01/17/19 00:00**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 12:06	1
Acrylonitrile	ND		50		ug/L			01/25/19 12:06	1
Benzene	ND		2.0		ug/L			01/25/19 12:06	1
Bromochloromethane	ND		10		ug/L			01/25/19 12:06	1
Bromodichloromethane	ND		10		ug/L			01/25/19 12:06	1
Bromoform	ND		10		ug/L			01/25/19 12:06	1
Bromomethane	ND		10		ug/L			01/25/19 12:06	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 12:06	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 12:06	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 12:06	1
Chlorobenzene	ND		10		ug/L			01/25/19 12:06	1
Chloroethane	ND		2.0		ug/L			01/25/19 12:06	1
Chloroform	ND		2.0		ug/L			01/25/19 12:06	1
Chloromethane	ND		10		ug/L			01/25/19 12:06	1
Dibromochloromethane	ND		10		ug/L			01/25/19 12:06	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 12:06	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 12:06	1
Dibromomethane	ND		10		ug/L			01/25/19 12:06	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 12:06	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 12:06	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 12:06	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 12:06	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 12:06	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 12:06	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 12:06	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 12:06	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 12:06	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 12:06	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 12:06	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 12:06	1
2-Hexanone	ND		50		ug/L			01/25/19 12:06	1
Iodomethane	ND		100		ug/L			01/25/19 12:06	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 12:06	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 12:06	1
Styrene	ND		10		ug/L			01/25/19 12:06	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 12:06	1
1,1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 12:06	1
Tetrachloroethene	ND *		2.0		ug/L			01/25/19 12:06	1
Toluene	ND		2.0		ug/L			01/25/19 12:06	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 12:06	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 12:06	1
Trichloroethene	ND		2.0		ug/L			01/25/19 12:06	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 12:06	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 12:06	1
Vinyl acetate	ND		100		ug/L			01/25/19 12:06	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 12:06	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 12:06	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: Trip Blank**

**Lab Sample ID: 680-163485-31**

**Date Collected: 01/17/19 00:00**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

<i>Surrogate</i>	<i>%Recovery</i>	<i>Qualifier</i>	<i>Limits</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Dil Fac</i>
<i>Toluene-d8 (Surr)</i>	98		80 - 120		01/25/19 12:06	1
<i>1,2-Dichloroethane-d4 (Surr)</i>	101		73 - 131		01/25/19 12:06	1
<i>Dibromofluoromethane (Surr)</i>	101		80 - 122		01/25/19 12:06	1
<i>4-Bromofluorobenzene (Surr)</i>	84		80 - 120		01/25/19 12:06	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: SWC-1**

**Lab Sample ID: 680-163485-32**

**Date Collected: 01/16/19 14:12**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 15:15	1
Acrylonitrile	ND		50		ug/L			01/25/19 15:15	1
Benzene	ND		2.0		ug/L			01/25/19 15:15	1
Bromochloromethane	ND		10		ug/L			01/25/19 15:15	1
Bromodichloromethane	ND		10		ug/L			01/25/19 15:15	1
Bromoform	ND		10		ug/L			01/25/19 15:15	1
Bromomethane	ND		10		ug/L			01/25/19 15:15	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 15:15	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 15:15	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 15:15	1
Chlorobenzene	ND		10		ug/L			01/25/19 15:15	1
Chloroethane	ND		2.0		ug/L			01/25/19 15:15	1
Chloroform	ND		2.0		ug/L			01/25/19 15:15	1
Chloromethane	ND		10		ug/L			01/25/19 15:15	1
Dibromochloromethane	ND		10		ug/L			01/25/19 15:15	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 15:15	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 15:15	1
Dibromomethane	ND		10		ug/L			01/25/19 15:15	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 15:15	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 15:15	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 15:15	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 15:15	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 15:15	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 15:15	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 15:15	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 15:15	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 15:15	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 15:15	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 15:15	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 15:15	1
2-Hexanone	ND		50		ug/L			01/25/19 15:15	1
Iodomethane	ND		100		ug/L			01/25/19 15:15	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 15:15	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 15:15	1
Styrene	ND		10		ug/L			01/25/19 15:15	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 15:15	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 15:15	1
Tetrachloroethene	ND *		2.0		ug/L			01/25/19 15:15	1
Toluene	ND		2.0		ug/L			01/25/19 15:15	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 15:15	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 15:15	1
Trichloroethene	ND		2.0		ug/L			01/25/19 15:15	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 15:15	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 15:15	1
Vinyl acetate	ND		100		ug/L			01/25/19 15:15	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 15:15	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 15:15	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: SWC-1**

**Lab Sample ID: 680-163485-32**

**Date Collected: 01/16/19 14:12**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	99		80 - 120		01/25/19 15:15	1
1,2-Dichloroethane-d4 (Surr)	100		73 - 131		01/25/19 15:15	1
Dibromofluoromethane (Surr)	103		80 - 122		01/25/19 15:15	1
4-Bromofluorobenzene (Surr)	89		80 - 120		01/25/19 15:15	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:28	01/22/19 13:00	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:00	1
<b>Total Barium</b>	<b>0.046</b>		0.020		mg/L		01/21/19 10:28	01/22/19 13:00	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:28	01/22/19 13:00	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:28	01/22/19 13:00	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:00	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:28	01/22/19 13:00	1
Total Copper	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:00	1
Total Lead	ND		0.015		mg/L		01/21/19 10:28	01/22/19 13:00	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:00	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:00	1
Total Silver	ND		0.010		mg/L		01/21/19 10:28	01/22/19 13:00	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:28	01/22/19 13:00	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:00	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:28	01/22/19 13:00	1

**Method: 6020A - Metals (ICP/MS) - Dissolved**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dissolved Antimony	ND		0.0060		mg/L		01/28/19 10:17	01/29/19 16:08	1
Dissolved Arsenic	ND		0.010		mg/L		01/28/19 10:17	01/29/19 16:08	1
<b>Dissolved Barium</b>	<b>0.032</b>		0.020		mg/L		01/28/19 10:17	01/30/19 08:46	1
Dissolved Beryllium	ND		0.0030		mg/L		01/28/19 10:17	01/29/19 16:08	1
Dissolved Cadmium	ND		0.0050		mg/L		01/28/19 10:17	01/29/19 16:08	1
Dissolved Chromium	ND		0.010		mg/L		01/28/19 10:17	01/29/19 16:08	1
Dissolved Cobalt	ND		0.040		mg/L		01/28/19 10:17	01/29/19 16:08	1
Dissolved Copper	ND		0.020		mg/L		01/28/19 10:17	01/29/19 16:08	1
Dissolved Lead	ND		0.015		mg/L		01/28/19 10:17	01/29/19 16:08	1
Dissolved Nickel	ND		0.020		mg/L		01/28/19 10:17	01/29/19 16:08	1
Dissolved Selenium	ND		0.010		mg/L		01/28/19 10:17	01/29/19 16:08	1
Dissolved Silver	ND		0.010		mg/L		01/28/19 10:17	01/29/19 16:08	1
Dissolved Thallium	ND		0.0020		mg/L		01/28/19 10:17	01/29/19 16:08	1
Dissolved Vanadium	ND		0.020		mg/L		01/28/19 10:17	01/29/19 16:08	1
Dissolved Zinc	ND		0.020		mg/L		01/28/19 10:17	01/29/19 16:08	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: SWC-2**

**Lab Sample ID: 680-163485-33**

**Date Collected: 01/17/19 12:24**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 15:38	1
Acrylonitrile	ND		50		ug/L			01/25/19 15:38	1
Benzene	ND		2.0		ug/L			01/25/19 15:38	1
Bromochloromethane	ND		10		ug/L			01/25/19 15:38	1
Bromodichloromethane	ND		10		ug/L			01/25/19 15:38	1
Bromoform	ND		10		ug/L			01/25/19 15:38	1
Bromomethane	ND		10		ug/L			01/25/19 15:38	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 15:38	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 15:38	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 15:38	1
Chlorobenzene	ND		10		ug/L			01/25/19 15:38	1
Chloroethane	ND		2.0		ug/L			01/25/19 15:38	1
Chloroform	ND		2.0		ug/L			01/25/19 15:38	1
Chloromethane	ND		10		ug/L			01/25/19 15:38	1
Dibromochloromethane	ND		10		ug/L			01/25/19 15:38	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 15:38	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 15:38	1
Dibromomethane	ND		10		ug/L			01/25/19 15:38	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 15:38	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 15:38	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 15:38	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 15:38	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 15:38	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 15:38	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 15:38	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 15:38	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 15:38	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 15:38	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 15:38	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 15:38	1
2-Hexanone	ND		50		ug/L			01/25/19 15:38	1
Iodomethane	ND		100		ug/L			01/25/19 15:38	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 15:38	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 15:38	1
Styrene	ND		10		ug/L			01/25/19 15:38	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 15:38	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 15:38	1
Tetrachloroethene	ND *		2.0		ug/L			01/25/19 15:38	1
Toluene	ND		2.0		ug/L			01/25/19 15:38	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 15:38	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 15:38	1
Trichloroethene	ND		2.0		ug/L			01/25/19 15:38	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 15:38	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 15:38	1
Vinyl acetate	ND		100		ug/L			01/25/19 15:38	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 15:38	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 15:38	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: SWC-2**  
**Date Collected: 01/17/19 12:24**  
**Date Received: 01/19/19 08:00**

**Lab Sample ID: 680-163485-33**  
**Matrix: Water**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	97		80 - 120		01/25/19 15:38	1
1,2-Dichloroethane-d4 (Surr)	98		73 - 131		01/25/19 15:38	1
Dibromofluoromethane (Surr)	103		80 - 122		01/25/19 15:38	1
4-Bromofluorobenzene (Surr)	82		80 - 120		01/25/19 15:38	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:28	01/22/19 12:56	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:28	01/22/19 12:56	1
<b>Total Barium</b>	<b>0.036</b>		0.020		mg/L		01/21/19 10:28	01/22/19 12:56	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:28	01/22/19 12:56	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:28	01/22/19 12:56	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 12:56	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:28	01/22/19 12:56	1
Total Copper	ND		0.020		mg/L		01/21/19 10:28	01/22/19 12:56	1
Total Lead	ND		0.015		mg/L		01/21/19 10:28	01/22/19 12:56	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:28	01/22/19 12:56	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 12:56	1
Total Silver	ND		0.010		mg/L		01/21/19 10:28	01/22/19 12:56	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:28	01/22/19 12:56	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 12:56	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:28	01/22/19 12:56	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: SWC-5**

**Lab Sample ID: 680-163485-34**

**Date Collected: 01/16/19 13:47**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 16:02	1
Acrylonitrile	ND		50		ug/L			01/25/19 16:02	1
Benzene	ND		2.0		ug/L			01/25/19 16:02	1
Bromochloromethane	ND		10		ug/L			01/25/19 16:02	1
Bromodichloromethane	ND		10		ug/L			01/25/19 16:02	1
Bromoform	ND		10		ug/L			01/25/19 16:02	1
Bromomethane	ND		10		ug/L			01/25/19 16:02	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 16:02	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 16:02	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 16:02	1
Chlorobenzene	ND		10		ug/L			01/25/19 16:02	1
Chloroethane	ND		2.0		ug/L			01/25/19 16:02	1
Chloroform	ND		2.0		ug/L			01/25/19 16:02	1
Chloromethane	ND		10		ug/L			01/25/19 16:02	1
Dibromochloromethane	ND		10		ug/L			01/25/19 16:02	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 16:02	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 16:02	1
Dibromomethane	ND		10		ug/L			01/25/19 16:02	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 16:02	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 16:02	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 16:02	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 16:02	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 16:02	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 16:02	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 16:02	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 16:02	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 16:02	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 16:02	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 16:02	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 16:02	1
2-Hexanone	ND		50		ug/L			01/25/19 16:02	1
Iodomethane	ND		100		ug/L			01/25/19 16:02	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 16:02	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 16:02	1
Styrene	ND		10		ug/L			01/25/19 16:02	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 16:02	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 16:02	1
Tetrachloroethene	ND *		2.0		ug/L			01/25/19 16:02	1
Toluene	ND		2.0		ug/L			01/25/19 16:02	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 16:02	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 16:02	1
Trichloroethene	ND		2.0		ug/L			01/25/19 16:02	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 16:02	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 16:02	1
Vinyl acetate	ND		100		ug/L			01/25/19 16:02	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 16:02	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 16:02	1

TestAmerica Savannah



# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: SWC-5**  
**Date Collected: 01/16/19 13:47**  
**Date Received: 01/19/19 08:00**

**Lab Sample ID: 680-163485-34**  
**Matrix: Water**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	97		80 - 120		01/25/19 16:02	1
1,2-Dichloroethane-d4 (Surr)	99		73 - 131		01/25/19 16:02	1
Dibromofluoromethane (Surr)	99		80 - 122		01/25/19 16:02	1
4-Bromofluorobenzene (Surr)	86		80 - 120		01/25/19 16:02	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:28	01/22/19 12:52	1
<b>Total Arsenic</b>	<b>0.031</b>		0.010		mg/L		01/21/19 10:28	01/22/19 12:52	1
<b>Total Barium</b>	<b>0.043</b>		0.020		mg/L		01/21/19 10:28	01/22/19 12:52	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:28	01/22/19 12:52	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:28	01/22/19 12:52	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 12:52	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:28	01/22/19 12:52	1
Total Copper	ND		0.020		mg/L		01/21/19 10:28	01/22/19 12:52	1
Total Lead	ND		0.015		mg/L		01/21/19 10:28	01/22/19 12:52	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:28	01/22/19 12:52	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 12:52	1
Total Silver	ND		0.010		mg/L		01/21/19 10:28	01/22/19 12:52	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:28	01/22/19 12:52	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 12:52	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:28	01/22/19 12:52	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: SWC-6**

**Lab Sample ID: 680-163485-35**

**Date Collected: 01/17/19 11:55**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 16:25	1
Acrylonitrile	ND		50		ug/L			01/25/19 16:25	1
Benzene	ND		2.0		ug/L			01/25/19 16:25	1
Bromochloromethane	ND		10		ug/L			01/25/19 16:25	1
Bromodichloromethane	ND		10		ug/L			01/25/19 16:25	1
Bromoform	ND		10		ug/L			01/25/19 16:25	1
Bromomethane	ND		10		ug/L			01/25/19 16:25	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 16:25	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 16:25	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 16:25	1
Chlorobenzene	ND		10		ug/L			01/25/19 16:25	1
Chloroethane	ND		2.0		ug/L			01/25/19 16:25	1
Chloroform	ND		2.0		ug/L			01/25/19 16:25	1
Chloromethane	ND		10		ug/L			01/25/19 16:25	1
Dibromochloromethane	ND		10		ug/L			01/25/19 16:25	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 16:25	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 16:25	1
Dibromomethane	ND		10		ug/L			01/25/19 16:25	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 16:25	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 16:25	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 16:25	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 16:25	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 16:25	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 16:25	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 16:25	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 16:25	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 16:25	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 16:25	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 16:25	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 16:25	1
2-Hexanone	ND		50		ug/L			01/25/19 16:25	1
Iodomethane	ND		100		ug/L			01/25/19 16:25	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 16:25	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 16:25	1
Styrene	ND		10		ug/L			01/25/19 16:25	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 16:25	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 16:25	1
Tetrachloroethene	ND *		2.0		ug/L			01/25/19 16:25	1
Toluene	ND		2.0		ug/L			01/25/19 16:25	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 16:25	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 16:25	1
Trichloroethene	ND		2.0		ug/L			01/25/19 16:25	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 16:25	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 16:25	1
Vinyl acetate	ND		100		ug/L			01/25/19 16:25	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 16:25	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 16:25	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: SWC-6**

**Lab Sample ID: 680-163485-35**

**Date Collected: 01/17/19 11:55**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	97		80 - 120		01/25/19 16:25	1
1,2-Dichloroethane-d4 (Surr)	96		73 - 131		01/25/19 16:25	1
Dibromofluoromethane (Surr)	99		80 - 122		01/25/19 16:25	1
4-Bromofluorobenzene (Surr)	83		80 - 120		01/25/19 16:25	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:28	01/22/19 12:48	1
<b>Total Arsenic</b>	<b>0.062</b>		0.010		mg/L		01/21/19 10:28	01/22/19 12:48	1
<b>Total Barium</b>	<b>0.041</b>		0.020		mg/L		01/21/19 10:28	01/22/19 12:48	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:28	01/22/19 12:48	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:28	01/22/19 12:48	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 12:48	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:28	01/22/19 12:48	1
Total Copper	ND		0.020		mg/L		01/21/19 10:28	01/22/19 12:48	1
Total Lead	ND		0.015		mg/L		01/21/19 10:28	01/22/19 12:48	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:28	01/22/19 12:48	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 12:48	1
Total Silver	ND		0.010		mg/L		01/21/19 10:28	01/22/19 12:48	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:28	01/22/19 12:48	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 12:48	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:28	01/22/19 12:48	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: SWC-7**

**Lab Sample ID: 680-163485-36**

**Date Collected: 01/17/19 11:33**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 16:49	1
Acrylonitrile	ND		50		ug/L			01/25/19 16:49	1
Benzene	ND		2.0		ug/L			01/25/19 16:49	1
Bromochloromethane	ND		10		ug/L			01/25/19 16:49	1
Bromodichloromethane	ND		10		ug/L			01/25/19 16:49	1
Bromoform	ND		10		ug/L			01/25/19 16:49	1
Bromomethane	ND		10		ug/L			01/25/19 16:49	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 16:49	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 16:49	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 16:49	1
Chlorobenzene	ND		10		ug/L			01/25/19 16:49	1
Chloroethane	ND		2.0		ug/L			01/25/19 16:49	1
Chloroform	ND		2.0		ug/L			01/25/19 16:49	1
Chloromethane	ND		10		ug/L			01/25/19 16:49	1
Dibromochloromethane	ND		10		ug/L			01/25/19 16:49	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 16:49	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 16:49	1
Dibromomethane	ND		10		ug/L			01/25/19 16:49	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 16:49	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 16:49	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 16:49	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 16:49	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 16:49	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 16:49	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 16:49	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 16:49	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 16:49	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 16:49	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 16:49	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 16:49	1
2-Hexanone	ND		50		ug/L			01/25/19 16:49	1
Iodomethane	ND		100		ug/L			01/25/19 16:49	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 16:49	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 16:49	1
Styrene	ND		10		ug/L			01/25/19 16:49	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 16:49	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 16:49	1
Tetrachloroethene	ND *		2.0		ug/L			01/25/19 16:49	1
Toluene	ND		2.0		ug/L			01/25/19 16:49	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 16:49	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 16:49	1
Trichloroethene	ND		2.0		ug/L			01/25/19 16:49	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 16:49	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 16:49	1
Vinyl acetate	ND		100		ug/L			01/25/19 16:49	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 16:49	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 16:49	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: SWC-7**

**Lab Sample ID: 680-163485-36**

**Date Collected: 01/17/19 11:33**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	97		80 - 120		01/25/19 16:49	1
1,2-Dichloroethane-d4 (Surr)	98		73 - 131		01/25/19 16:49	1
Dibromofluoromethane (Surr)	101		80 - 122		01/25/19 16:49	1
4-Bromofluorobenzene (Surr)	86		80 - 120		01/25/19 16:49	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:28	01/22/19 12:44	1
<b>Total Arsenic</b>	<b>0.037</b>		0.010		mg/L		01/21/19 10:28	01/22/19 12:44	1
Total Barium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 12:44	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:28	01/22/19 12:44	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:28	01/22/19 12:44	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 12:44	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:28	01/22/19 12:44	1
Total Copper	ND		0.020		mg/L		01/21/19 10:28	01/22/19 12:44	1
Total Lead	ND		0.015		mg/L		01/21/19 10:28	01/22/19 12:44	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:28	01/22/19 12:44	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 12:44	1
Total Silver	ND		0.010		mg/L		01/21/19 10:28	01/22/19 12:44	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:28	01/22/19 12:44	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 12:44	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:28	01/22/19 12:44	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: SWC-10**

**Lab Sample ID: 680-163485-37**

**Date Collected: 01/17/19 09:30**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 17:13	1
Acrylonitrile	ND		50		ug/L			01/25/19 17:13	1
Benzene	ND		2.0		ug/L			01/25/19 17:13	1
Bromochloromethane	ND		10		ug/L			01/25/19 17:13	1
Bromodichloromethane	ND		10		ug/L			01/25/19 17:13	1
Bromoform	ND		10		ug/L			01/25/19 17:13	1
Bromomethane	ND		10		ug/L			01/25/19 17:13	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 17:13	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 17:13	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 17:13	1
Chlorobenzene	ND		10		ug/L			01/25/19 17:13	1
Chloroethane	ND		2.0		ug/L			01/25/19 17:13	1
Chloroform	ND		2.0		ug/L			01/25/19 17:13	1
Chloromethane	ND		10		ug/L			01/25/19 17:13	1
Dibromochloromethane	ND		10		ug/L			01/25/19 17:13	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 17:13	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 17:13	1
Dibromomethane	ND		10		ug/L			01/25/19 17:13	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 17:13	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 17:13	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 17:13	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 17:13	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 17:13	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 17:13	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 17:13	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 17:13	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 17:13	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 17:13	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 17:13	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 17:13	1
2-Hexanone	ND		50		ug/L			01/25/19 17:13	1
Iodomethane	ND		100		ug/L			01/25/19 17:13	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 17:13	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 17:13	1
Styrene	ND		10		ug/L			01/25/19 17:13	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 17:13	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 17:13	1
Tetrachloroethene	ND *		2.0		ug/L			01/25/19 17:13	1
Toluene	ND		2.0		ug/L			01/25/19 17:13	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 17:13	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 17:13	1
Trichloroethene	ND		2.0		ug/L			01/25/19 17:13	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 17:13	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 17:13	1
Vinyl acetate	ND		100		ug/L			01/25/19 17:13	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 17:13	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 17:13	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: SWC-10**

**Lab Sample ID: 680-163485-37**

**Date Collected: 01/17/19 09:30**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	97		80 - 120		01/25/19 17:13	1
1,2-Dichloroethane-d4 (Surr)	99		73 - 131		01/25/19 17:13	1
Dibromofluoromethane (Surr)	102		80 - 122		01/25/19 17:13	1
4-Bromofluorobenzene (Surr)	84		80 - 120		01/25/19 17:13	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:28	01/22/19 12:41	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:28	01/22/19 12:41	1
Total Barium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 12:41	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:28	01/22/19 12:41	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:28	01/22/19 12:41	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 12:41	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:28	01/22/19 12:41	1
Total Copper	ND		0.020		mg/L		01/21/19 10:28	01/22/19 12:41	1
Total Lead	ND		0.015		mg/L		01/21/19 10:28	01/22/19 12:41	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:28	01/22/19 12:41	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 12:41	1
Total Silver	ND		0.010		mg/L		01/21/19 10:28	01/22/19 12:41	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:28	01/22/19 12:41	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:28	01/22/19 12:41	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:28	01/22/19 12:41	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: SWC-11**

**Lab Sample ID: 680-163485-38**

**Date Collected: 01/17/19 11:10**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 17:36	1
Acrylonitrile	ND		50		ug/L			01/25/19 17:36	1
Benzene	ND		2.0		ug/L			01/25/19 17:36	1
Bromochloromethane	ND		10		ug/L			01/25/19 17:36	1
Bromodichloromethane	ND		10		ug/L			01/25/19 17:36	1
Bromoform	ND		10		ug/L			01/25/19 17:36	1
Bromomethane	ND		10		ug/L			01/25/19 17:36	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 17:36	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 17:36	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 17:36	1
Chlorobenzene	ND		10		ug/L			01/25/19 17:36	1
Chloroethane	ND		2.0		ug/L			01/25/19 17:36	1
Chloroform	ND		2.0		ug/L			01/25/19 17:36	1
Chloromethane	ND		10		ug/L			01/25/19 17:36	1
Dibromochloromethane	ND		10		ug/L			01/25/19 17:36	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 17:36	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 17:36	1
Dibromomethane	ND		10		ug/L			01/25/19 17:36	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 17:36	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 17:36	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 17:36	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 17:36	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 17:36	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 17:36	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 17:36	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 17:36	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 17:36	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 17:36	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 17:36	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 17:36	1
2-Hexanone	ND		50		ug/L			01/25/19 17:36	1
Iodomethane	ND		100		ug/L			01/25/19 17:36	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 17:36	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 17:36	1
Styrene	ND		10		ug/L			01/25/19 17:36	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 17:36	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 17:36	1
Tetrachloroethene	ND *		2.0		ug/L			01/25/19 17:36	1
Toluene	ND		2.0		ug/L			01/25/19 17:36	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 17:36	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 17:36	1
Trichloroethene	ND		2.0		ug/L			01/25/19 17:36	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 17:36	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 17:36	1
Vinyl acetate	ND		100		ug/L			01/25/19 17:36	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 17:36	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 17:36	1

TestAmerica Savannah



# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: SWC-11**

**Lab Sample ID: 680-163485-38**

**Date Collected: 01/17/19 11:10**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	95		80 - 120		01/25/19 17:36	1
1,2-Dichloroethane-d4 (Surr)	98		73 - 131		01/25/19 17:36	1
Dibromofluoromethane (Surr)	100		80 - 122		01/25/19 17:36	1
4-Bromofluorobenzene (Surr)	81		80 - 120		01/25/19 17:36	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:50	01/22/19 16:12	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:50	01/22/19 16:12	1
<b>Total Barium</b>	<b>0.047</b>		0.020		mg/L		01/21/19 10:50	01/22/19 16:12	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:50	01/22/19 16:12	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:50	01/22/19 16:12	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 16:12	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:50	01/22/19 16:12	1
Total Copper	ND		0.020		mg/L		01/21/19 10:50	01/22/19 16:12	1
Total Lead	ND		0.015		mg/L		01/21/19 10:50	01/22/19 16:12	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:50	01/22/19 16:12	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 16:12	1
Total Silver	ND		0.010		mg/L		01/21/19 10:50	01/22/19 16:12	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:50	01/22/19 16:12	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 16:12	1
<b>Total Zinc</b>	<b>0.031</b>		0.020		mg/L		01/21/19 10:50	01/22/19 16:12	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: SWC-12**

**Lab Sample ID: 680-163485-39**

**Date Collected: 01/16/19 13:27**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 8260B - Volatile Organic Compounds (GC/MS)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/25/19 18:00	1
Acrylonitrile	ND		50		ug/L			01/25/19 18:00	1
Benzene	ND		2.0		ug/L			01/25/19 18:00	1
Bromochloromethane	ND		10		ug/L			01/25/19 18:00	1
Bromodichloromethane	ND		10		ug/L			01/25/19 18:00	1
Bromoform	ND		10		ug/L			01/25/19 18:00	1
Bromomethane	ND		10		ug/L			01/25/19 18:00	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 18:00	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 18:00	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 18:00	1
Chlorobenzene	ND		10		ug/L			01/25/19 18:00	1
Chloroethane	ND		2.0		ug/L			01/25/19 18:00	1
Chloroform	ND		2.0		ug/L			01/25/19 18:00	1
Chloromethane	ND		10		ug/L			01/25/19 18:00	1
Dibromochloromethane	ND		10		ug/L			01/25/19 18:00	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 18:00	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 18:00	1
Dibromomethane	ND		10		ug/L			01/25/19 18:00	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 18:00	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 18:00	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 18:00	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 18:00	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 18:00	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 18:00	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 18:00	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 18:00	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 18:00	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 18:00	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 18:00	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 18:00	1
2-Hexanone	ND		50		ug/L			01/25/19 18:00	1
Iodomethane	ND		100		ug/L			01/25/19 18:00	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 18:00	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 18:00	1
Styrene	ND		10		ug/L			01/25/19 18:00	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 18:00	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 18:00	1
Tetrachloroethene	ND *		2.0		ug/L			01/25/19 18:00	1
Toluene	ND		2.0		ug/L			01/25/19 18:00	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 18:00	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 18:00	1
Trichloroethene	ND		2.0		ug/L			01/25/19 18:00	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 18:00	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 18:00	1
Vinyl acetate	ND		100		ug/L			01/25/19 18:00	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 18:00	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 18:00	1

TestAmerica Savannah

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: SWC-12**

**Lab Sample ID: 680-163485-39**

**Date Collected: 01/16/19 13:27**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	96		80 - 120		01/25/19 18:00	1
1,2-Dichloroethane-d4 (Surr)	99		73 - 131		01/25/19 18:00	1
Dibromofluoromethane (Surr)	102		80 - 122		01/25/19 18:00	1
4-Bromofluorobenzene (Surr)	85		80 - 120		01/25/19 18:00	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:50	01/22/19 16:08	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:50	01/22/19 16:08	1
<b>Total Barium</b>	<b>0.036</b>		0.020		mg/L		01/21/19 10:50	01/22/19 16:08	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:50	01/22/19 16:08	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:50	01/22/19 16:08	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 16:08	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:50	01/22/19 16:08	1
Total Copper	ND		0.020		mg/L		01/21/19 10:50	01/22/19 16:08	1
Total Lead	ND		0.015		mg/L		01/21/19 10:50	01/22/19 16:08	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:50	01/22/19 16:08	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 16:08	1
Total Silver	ND		0.010		mg/L		01/21/19 10:50	01/22/19 16:08	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:50	01/22/19 16:08	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 16:08	1
<b>Total Zinc</b>	<b>0.028</b>		0.020		mg/L		01/21/19 10:50	01/22/19 16:08	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: SWA-1**

**Lab Sample ID: 680-163485-40**

**Date Collected: 01/17/19 10:14**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 300.0 - Anions, Ion Chromatography**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	3.0		0.50		mg/L			01/23/19 21:19	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Arsenic	ND		0.010		mg/L		01/28/19 10:17	01/29/19 16:12	1
<b>Total Barium</b>	<b>0.020</b>		0.010		mg/L		01/28/19 10:17	01/30/19 08:50	1
Total Cadmium	ND		0.010		mg/L		01/28/19 10:17	01/29/19 16:12	1
Total Chromium	ND		0.010		mg/L		01/28/19 10:17	01/29/19 16:12	1
Total Lead	ND		0.025		mg/L		01/28/19 10:17	01/29/19 16:12	1
Total Nickel	ND		0.040		mg/L		01/28/19 10:17	01/29/19 16:12	1
Total Selenium	ND		0.040		mg/L		01/28/19 10:17	01/29/19 16:12	1
Total Silver	ND		0.010		mg/L		01/28/19 10:17	01/29/19 16:12	1
Total Zinc	ND		0.020		mg/L		01/28/19 10:17	01/29/19 16:12	1

**Method: 7470A - Mercury (CVAA)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Mercury	ND		0.00050		mg/L		01/22/19 13:41	01/24/19 21:20	1

**General Chemistry**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Organic Carbon	ND		1.0		mg/L			01/24/19 16:48	1
Total Cyanide	ND		0.020		mg/L		01/22/19 07:00	01/22/19 11:07	1
Chemical Oxygen Demand	ND	F1	10		mg/L			01/28/19 12:46	1

# Client Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Client Sample ID: SWC-9**

**Lab Sample ID: 680-163485-41**

**Date Collected: 01/17/19 12:58**

**Matrix: Water**

**Date Received: 01/19/19 08:00**

**Method: 300.0 - Anions, Ion Chromatography**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	1.6		0.50		mg/L			01/23/19 21:32	1

**Method: 6020A - Metals (ICP/MS) - Total Recoverable**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Arsenic	ND		0.010		mg/L		01/21/19 10:28	01/22/19 12:14	1
<b>Total Barium</b>	<b>0.011</b>		0.010		mg/L		01/21/19 10:28	01/22/19 12:14	1
Total Cadmium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 12:14	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 12:14	1
Total Lead	ND		0.025		mg/L		01/21/19 10:28	01/22/19 12:14	1
Total Nickel	ND		0.040		mg/L		01/21/19 10:28	01/22/19 12:14	1
Total Selenium	ND		0.040		mg/L		01/21/19 10:28	01/22/19 12:14	1
Total Silver	ND		0.010		mg/L		01/21/19 10:28	01/22/19 12:14	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:28	01/22/19 12:14	1

**Method: 7470A - Mercury (CVAA)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Mercury	ND		0.00050		mg/L		01/22/19 13:41	01/24/19 21:23	1

**General Chemistry**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Organic Carbon	ND		1.0		mg/L			01/24/19 17:04	1
Total Cyanide	ND		0.020		mg/L		01/22/19 07:00	01/22/19 11:08	1
Chemical Oxygen Demand	ND		10		mg/L			01/28/19 12:46	1

# QC Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

**Lab Sample ID: MB 680-556114/8**

**Matrix: Water**

**Analysis Batch: 556114**

**Client Sample ID: Method Blank**

**Prep Type: Total/NA**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		100		ug/L			01/24/19 11:20	1
Acrylonitrile	ND		50		ug/L			01/24/19 11:20	1
Benzene	ND		2.0		ug/L			01/24/19 11:20	1
Bromochloromethane	ND		10		ug/L			01/24/19 11:20	1
Bromodichloromethane	ND		10		ug/L			01/24/19 11:20	1
Bromoform	ND		10		ug/L			01/24/19 11:20	1
Bromomethane	ND		10		ug/L			01/24/19 11:20	1
2-Butanone (MEK)	ND		100		ug/L			01/24/19 11:20	1
Carbon disulfide	ND		5.0		ug/L			01/24/19 11:20	1
Carbon tetrachloride	ND		2.0		ug/L			01/24/19 11:20	1
Chlorobenzene	ND		10		ug/L			01/24/19 11:20	1
Chloroethane	ND		2.0		ug/L			01/24/19 11:20	1
Chloroform	ND		2.0		ug/L			01/24/19 11:20	1
Chloromethane	ND		10		ug/L			01/24/19 11:20	1
Dibromochloromethane	ND		10		ug/L			01/24/19 11:20	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/24/19 11:20	1
1,2-Dibromoethane	ND		1.0		ug/L			01/24/19 11:20	1
Dibromomethane	ND		10		ug/L			01/24/19 11:20	1
1,2-Dichlorobenzene	ND		10		ug/L			01/24/19 11:20	1
1,4-Dichlorobenzene	ND		10		ug/L			01/24/19 11:20	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/24/19 11:20	1
1,1-Dichloroethane	ND		2.0		ug/L			01/24/19 11:20	1
1,2-Dichloroethane	ND		2.0		ug/L			01/24/19 11:20	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/24/19 11:20	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/24/19 11:20	1
1,1-Dichloroethene	ND		2.0		ug/L			01/24/19 11:20	1
1,2-Dichloropropane	ND		2.0		ug/L			01/24/19 11:20	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/24/19 11:20	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/24/19 11:20	1
Ethylbenzene	ND		2.0		ug/L			01/24/19 11:20	1
2-Hexanone	ND		50		ug/L			01/24/19 11:20	1
Iodomethane	ND		100		ug/L			01/24/19 11:20	1
Methylene Chloride	ND		5.0		ug/L			01/24/19 11:20	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/24/19 11:20	1
Styrene	ND		10		ug/L			01/24/19 11:20	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/24/19 11:20	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/24/19 11:20	1
Tetrachloroethene	ND		2.0		ug/L			01/24/19 11:20	1
Toluene	ND		2.0		ug/L			01/24/19 11:20	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/24/19 11:20	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/24/19 11:20	1
Trichloroethene	ND		2.0		ug/L			01/24/19 11:20	1
Trichlorofluoromethane	ND		10		ug/L			01/24/19 11:20	1
1,2,3-Trichloropropane	ND		10		ug/L			01/24/19 11:20	1
Vinyl acetate	ND		100		ug/L			01/24/19 11:20	1
Vinyl chloride	ND		2.0		ug/L			01/24/19 11:20	1
Xylenes, Total	ND		5.0		ug/L			01/24/19 11:20	1

TestAmerica Savannah

# QC Sample Results

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

**Lab Sample ID: MB 680-556114/8**

**Matrix: Water**

**Analysis Batch: 556114**

**Client Sample ID: Method Blank**

**Prep Type: Total/NA**

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
Toluene-d8 (Surr)	95		80 - 120		01/24/19 11:20	1
1,2-Dichloroethane-d4 (Surr)	101		73 - 131		01/24/19 11:20	1
Dibromofluoromethane (Surr)	104		80 - 122		01/24/19 11:20	1
4-Bromofluorobenzene (Surr)	83		80 - 120		01/24/19 11:20	1

**Lab Sample ID: LCS 680-556114/4**

**Matrix: Water**

**Analysis Batch: 556114**

**Client Sample ID: Lab Control Sample**

**Prep Type: Total/NA**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec.
							Limits
Acetone	250	244		ug/L		98	70 - 135
Acrylonitrile	500	537		ug/L		107	80 - 123
Benzene	50.0	49.3		ug/L		99	80 - 120
Bromochloromethane	50.0	54.0		ug/L		108	80 - 120
Bromodichloromethane	50.0	53.5		ug/L		107	80 - 120
Bromoform	50.0	60.5		ug/L		121	74 - 126
Bromomethane	50.0	33.6	E	ug/L		67	62 - 130
2-Butanone (MEK)	250	262		ug/L		105	80 - 131
Carbon disulfide	50.0	51.5		ug/L		103	80 - 120
Carbon tetrachloride	50.0	62.1	*	ug/L		124	76 - 123
Chlorobenzene	50.0	52.6		ug/L		105	80 - 120
Chloroethane	50.0	43.2		ug/L		86	66 - 135
Chloroform	50.0	52.8		ug/L		106	80 - 120
Chloromethane	50.0	45.2		ug/L		90	69 - 131
Dibromochloromethane	50.0	56.7		ug/L		113	80 - 121
1,2-Dibromo-3-Chloropropane	50.0	52.5		ug/L		105	71 - 134
1,2-Dibromoethane	50.0	54.1		ug/L		108	80 - 120
Dibromomethane	50.0	55.7		ug/L		111	80 - 120
1,2-Dichlorobenzene	50.0	51.8		ug/L		104	80 - 120
1,4-Dichlorobenzene	50.0	51.0		ug/L		102	80 - 120
trans-1,4-Dichloro-2-butene	50.0	50.9	J	ug/L		102	68 - 125
1,1-Dichloroethane	50.0	51.7		ug/L		103	80 - 120
1,2-Dichloroethane	50.0	59.4		ug/L		119	80 - 120
cis-1,2-Dichloroethane	50.0	50.7		ug/L		101	80 - 120
trans-1,2-Dichloroethane	50.0	52.3		ug/L		105	80 - 120
1,1-Dichloroethane	50.0	53.0		ug/L		106	76 - 120
1,2-Dichloropropane	50.0	47.8		ug/L		96	80 - 120
cis-1,3-Dichloropropene	50.0	48.6		ug/L		97	80 - 120
trans-1,3-Dichloropropene	50.0	53.8		ug/L		108	80 - 120
Ethylbenzene	50.0	52.6		ug/L		105	80 - 120
2-Hexanone	250	277		ug/L		111	74 - 127
Iodomethane	50.0	46.7	J	ug/L		93	52 - 142
Methylene Chloride	50.0	45.4		ug/L		91	80 - 120
4-Methyl-2-pentanone (MIBK)	250	266		ug/L		106	76 - 124
Styrene	50.0	56.9		ug/L		114	80 - 120
1,1,1,2-Tetrachloroethane	50.0	54.9		ug/L		110	80 - 121
1,1,2,2-Tetrachloroethane	50.0	48.4		ug/L		97	80 - 120
Tetrachloroethane	50.0	65.2	*	ug/L		130	80 - 121

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# QC Sample Results

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

**Lab Sample ID: LCS 680-556114/4**

**Matrix: Water**

**Analysis Batch: 556114**

**Client Sample ID: Lab Control Sample**

**Prep Type: Total/NA**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Toluene	50.0	51.7		ug/L		103	80 - 113
1,1,1-Trichloroethane	50.0	56.9		ug/L		114	80 - 120
1,1,2-Trichloroethane	50.0	49.8		ug/L		100	80 - 120
Trichloroethene	50.0	50.5		ug/L		101	80 - 120
Trichlorofluoromethane	50.0	58.2		ug/L		116	60 - 141
1,2,3-Trichloropropane	50.0	56.7		ug/L		113	80 - 123
Vinyl acetate	100	118		ug/L		118	67 - 135
Vinyl chloride	50.0	42.2		ug/L		84	71 - 128
Xylenes, Total	100	105		ug/L		105	80 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Toluene-d8 (Surr)	102		80 - 120
1,2-Dichloroethane-d4 (Surr)	111		73 - 131
Dibromofluoromethane (Surr)	111		80 - 122
4-Bromofluorobenzene (Surr)	88		80 - 120

**Lab Sample ID: LCSD 680-556114/5**

**Matrix: Water**

**Analysis Batch: 556114**

**Client Sample ID: Lab Control Sample Dup**

**Prep Type: Total/NA**

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acetone	250	244		ug/L		98	70 - 135	0	30
Acrylonitrile	500	502		ug/L		100	80 - 123	7	20
Benzene	50.0	48.3		ug/L		97	80 - 120	2	20
Bromochloromethane	50.0	51.3		ug/L		103	80 - 120	5	20
Bromodichloromethane	50.0	52.4		ug/L		105	80 - 120	2	20
Bromoform	50.0	62.0		ug/L		124	74 - 126	3	20
Bromomethane	50.0	33.6	E	ug/L		67	62 - 130	0	20
2-Butanone (MEK)	250	244		ug/L		98	80 - 131	7	20
Carbon disulfide	50.0	50.6		ug/L		101	80 - 120	2	20
Carbon tetrachloride	50.0	63.3	*	ug/L		127	76 - 123	2	20
Chlorobenzene	50.0	54.0		ug/L		108	80 - 120	3	20
Chloroethane	50.0	42.1		ug/L		84	66 - 135	3	20
Chloroform	50.0	50.0		ug/L		100	80 - 120	6	20
Chloromethane	50.0	43.6		ug/L		87	69 - 131	4	30
Dibromochloromethane	50.0	55.3		ug/L		111	80 - 121	3	20
1,2-Dibromo-3-Chloropropane	50.0	55.2		ug/L		110	71 - 134	5	20
1,2-Dibromoethane	50.0	52.1		ug/L		104	80 - 120	4	20
Dibromomethane	50.0	53.9		ug/L		108	80 - 120	3	20
1,2-Dichlorobenzene	50.0	50.7		ug/L		101	80 - 120	2	20
1,4-Dichlorobenzene	50.0	50.9		ug/L		102	80 - 120	0	20
trans-1,4-Dichloro-2-butene	50.0	50.6	J	ug/L		101	68 - 125	1	30
1,1-Dichloroethane	50.0	48.9		ug/L		98	80 - 120	6	20
1,2-Dichloroethane	50.0	57.6		ug/L		115	80 - 120	3	50
cis-1,2-Dichloroethene	50.0	48.3		ug/L		97	80 - 120	5	20
trans-1,2-Dichloroethene	50.0	51.5		ug/L		103	80 - 120	2	20
1,1-Dichloroethene	50.0	50.3		ug/L		101	76 - 120	5	20
1,2-Dichloropropane	50.0	45.5		ug/L		91	80 - 120	5	20

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# QC Sample Results

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

**Lab Sample ID: LCSD 680-556114/5**

**Matrix: Water**

**Analysis Batch: 556114**

**Client Sample ID: Lab Control Sample Dup**

**Prep Type: Total/NA**

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits		RPD	RPD Limit
cis-1,3-Dichloropropene	50.0	46.6		ug/L		93	80 - 120	4	20	
trans-1,3-Dichloropropene	50.0	50.6		ug/L		101	80 - 120	6	30	
Ethylbenzene	50.0	53.0		ug/L		106	80 - 120	1	20	
2-Hexanone	250	251		ug/L		101	74 - 127	10	20	
Iodomethane	50.0	47.7	J	ug/L		95	52 - 142	2	30	
Methylene Chloride	50.0	44.0		ug/L		88	80 - 120	3	20	
4-Methyl-2-pentanone (MIBK)	250	246		ug/L		98	76 - 124	8	20	
Styrene	50.0	57.8		ug/L		116	80 - 120	1	20	
1,1,1,2-Tetrachloroethane	50.0	56.7		ug/L		113	80 - 121	3	20	
1,1,2,2-Tetrachloroethane	50.0	47.2		ug/L		94	80 - 120	2	20	
Tetrachloroethene	50.0	65.3	*	ug/L		131	80 - 121	0	20	
Toluene	50.0	50.3		ug/L		101	80 - 113	3	20	
1,1,1-Trichloroethane	50.0	56.9		ug/L		114	80 - 120	0	20	
1,1,2-Trichloroethane	50.0	46.2		ug/L		92	80 - 120	7	20	
Trichloroethene	50.0	50.5		ug/L		101	80 - 120	0	20	
Trichlorofluoromethane	50.0	57.8		ug/L		116	60 - 141	1	20	
1,2,3-Trichloropropane	50.0	58.1		ug/L		116	80 - 123	2	30	
Vinyl acetate	100	109		ug/L		109	67 - 135	9	20	
Vinyl chloride	50.0	42.5		ug/L		85	71 - 128	1	20	
Xylenes, Total	100	106		ug/L		106	80 - 120	0	20	

Surrogate	LCSD %Recovery	LCSD Qualifier	LCSD Limits
Toluene-d8 (Surr)	98		80 - 120
1,2-Dichloroethane-d4 (Surr)	108		73 - 131
Dibromofluoromethane (Surr)	105		80 - 122
4-Bromofluorobenzene (Surr)	85		80 - 120

**Lab Sample ID: MB 680-556231/10**

**Matrix: Water**

**Analysis Batch: 556231**

**Client Sample ID: Method Blank**

**Prep Type: Total/NA**

Analyte	MB MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Acetone	ND		100		ug/L		01/24/19 23:56	1	
Acrylonitrile	ND		50		ug/L		01/24/19 23:56	1	
Benzene	ND		2.0		ug/L		01/24/19 23:56	1	
Bromochloromethane	ND		10		ug/L		01/24/19 23:56	1	
Bromodichloromethane	ND		10		ug/L		01/24/19 23:56	1	
Bromoform	ND		10		ug/L		01/24/19 23:56	1	
Bromomethane	ND		10		ug/L		01/24/19 23:56	1	
2-Butanone (MEK)	ND		100		ug/L		01/24/19 23:56	1	
Carbon disulfide	ND		5.0		ug/L		01/24/19 23:56	1	
Carbon tetrachloride	ND		2.0		ug/L		01/24/19 23:56	1	
Chlorobenzene	ND		10		ug/L		01/24/19 23:56	1	
Chloroethane	ND		2.0		ug/L		01/24/19 23:56	1	
Chloroform	ND		2.0		ug/L		01/24/19 23:56	1	
Chloromethane	ND		10		ug/L		01/24/19 23:56	1	
Dibromochloromethane	ND		10		ug/L		01/24/19 23:56	1	
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L		01/24/19 23:56	1	

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# QC Sample Results

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

**Lab Sample ID: MB 680-556231/10**

**Matrix: Water**

**Analysis Batch: 556231**

**Client Sample ID: Method Blank**

**Prep Type: Total/NA**

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
1,2-Dibromoethane	ND		1.0		ug/L			01/24/19 23:56	1
Dibromomethane	ND		10		ug/L			01/24/19 23:56	1
1,2-Dichlorobenzene	ND		10		ug/L			01/24/19 23:56	1
1,4-Dichlorobenzene	ND		10		ug/L			01/24/19 23:56	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/24/19 23:56	1
1,1-Dichloroethane	ND		2.0		ug/L			01/24/19 23:56	1
1,2-Dichloroethane	ND		2.0		ug/L			01/24/19 23:56	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/24/19 23:56	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/24/19 23:56	1
1,1-Dichloroethene	ND		2.0		ug/L			01/24/19 23:56	1
1,2-Dichloropropane	ND		2.0		ug/L			01/24/19 23:56	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/24/19 23:56	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/24/19 23:56	1
Ethylbenzene	ND		2.0		ug/L			01/24/19 23:56	1
2-Hexanone	ND		50		ug/L			01/24/19 23:56	1
Iodomethane	ND		100		ug/L			01/24/19 23:56	1
Methylene Chloride	ND		5.0		ug/L			01/24/19 23:56	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/24/19 23:56	1
Styrene	ND		10		ug/L			01/24/19 23:56	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/24/19 23:56	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/24/19 23:56	1
Tetrachloroethene	ND		2.0		ug/L			01/24/19 23:56	1
Toluene	ND		2.0		ug/L			01/24/19 23:56	1
1,1,1-Trichloroethane	ND		2.0		ug/L			01/24/19 23:56	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/24/19 23:56	1
Trichloroethene	ND		2.0		ug/L			01/24/19 23:56	1
Trichlorofluoromethane	ND		10		ug/L			01/24/19 23:56	1
1,2,3-Trichloropropane	ND		10		ug/L			01/24/19 23:56	1
Vinyl acetate	ND		100		ug/L			01/24/19 23:56	1
Vinyl chloride	ND		2.0		ug/L			01/24/19 23:56	1
Xylenes, Total	ND		5.0		ug/L			01/24/19 23:56	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
Toluene-d8 (Surr)	100		80 - 120		01/24/19 23:56	1
1,2-Dichloroethane-d4 (Surr)	99		73 - 131		01/24/19 23:56	1
Dibromofluoromethane (Surr)	98		80 - 122		01/24/19 23:56	1
4-Bromofluorobenzene (Surr)	99		80 - 120		01/24/19 23:56	1

**Lab Sample ID: LCS 680-556231/6**

**Matrix: Water**

**Analysis Batch: 556231**

**Client Sample ID: Lab Control Sample**

**Prep Type: Total/NA**

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	%Rec. Limits
		Result	Qualifier				
Acetone	250	224		ug/L		89	70 - 135
Acrylonitrile	500	492		ug/L		98	80 - 123
Benzene	50.0	50.1		ug/L		100	80 - 120
Bromochloromethane	50.0	52.9		ug/L		106	80 - 120
Bromodichloromethane	50.0	52.6		ug/L		105	80 - 120

TestAmerica Savannah

# QC Sample Results

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

**Lab Sample ID: LCS 680-556231/6**

**Matrix: Water**

**Analysis Batch: 556231**

**Client Sample ID: Lab Control Sample**

**Prep Type: Total/NA**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Bromoform	50.0	53.4		ug/L		107	74 - 126
Bromomethane	50.0	48.5		ug/L		97	62 - 130
2-Butanone (MEK)	250	248		ug/L		99	80 - 131
Carbon disulfide	50.0	52.5		ug/L		105	80 - 120
Carbon tetrachloride	50.0	51.2		ug/L		102	76 - 123
Chlorobenzene	50.0	50.9		ug/L		102	80 - 120
Chloroethane	50.0	51.3		ug/L		103	66 - 135
Chloroform	50.0	51.8		ug/L		104	80 - 120
Chloromethane	50.0	51.2		ug/L		102	69 - 131
Dibromochloromethane	50.0	53.7		ug/L		107	80 - 121
1,2-Dibromo-3-Chloropropane	50.0	47.4		ug/L		95	71 - 134
1,2-Dibromoethane	50.0	54.5		ug/L		109	80 - 120
Dibromomethane	50.0	54.5		ug/L		109	80 - 120
1,2-Dichlorobenzene	50.0	52.8		ug/L		106	80 - 120
1,4-Dichlorobenzene	50.0	52.5		ug/L		105	80 - 120
trans-1,4-Dichloro-2-butene	50.0	45.0	J	ug/L		90	68 - 125
1,1-Dichloroethane	50.0	51.5		ug/L		103	80 - 120
1,2-Dichloroethane	50.0	52.6		ug/L		105	80 - 120
cis-1,2-Dichloroethane	50.0	52.7		ug/L		105	80 - 120
trans-1,2-Dichloroethane	50.0	51.4		ug/L		103	80 - 120
1,1-Dichloroethane	50.0	49.5		ug/L		99	76 - 120
1,2-Dichloropropane	50.0	51.2		ug/L		102	80 - 120
cis-1,3-Dichloropropene	50.0	51.1		ug/L		102	80 - 120
trans-1,3-Dichloropropene	50.0	51.4		ug/L		103	80 - 120
Ethylbenzene	50.0	52.4		ug/L		105	80 - 120
2-Hexanone	250	249		ug/L		100	74 - 127
Iodomethane	50.0	56.6	J	ug/L		113	52 - 142
Methylene Chloride	50.0	47.3		ug/L		95	80 - 120
4-Methyl-2-pentanone (MIBK)	250	246		ug/L		99	76 - 124
Styrene	50.0	58.5		ug/L		117	80 - 120
1,1,1,2-Tetrachloroethane	50.0	52.2		ug/L		104	80 - 121
1,1,1,2,2-Tetrachloroethane	50.0	49.5		ug/L		99	80 - 120
Tetrachloroethane	50.0	54.3		ug/L		109	80 - 121
Toluene	50.0	52.2		ug/L		104	80 - 113
1,1,1-Trichloroethane	50.0	52.2		ug/L		104	80 - 120
1,1,2-Trichloroethane	50.0	48.1		ug/L		96	80 - 120
Trichloroethane	50.0	53.1		ug/L		106	80 - 120
Trichlorofluoromethane	50.0	57.1		ug/L		114	60 - 141
1,2,3-Trichloropropane	50.0	49.3		ug/L		99	80 - 123
Vinyl acetate	100	105		ug/L		105	67 - 135
Vinyl chloride	50.0	53.9		ug/L		108	71 - 128
Xylenes, Total	100	106		ug/L		106	80 - 120

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
Toluene-d8 (Surr)	104		80 - 120
1,2-Dichloroethane-d4 (Surr)	102		73 - 131
Dibromofluoromethane (Surr)	107		80 - 122
4-Bromofluorobenzene (Surr)	106		80 - 120

TestAmerica Savannah

# QC Sample Results

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

**Lab Sample ID: LCSD 680-556231/7**

**Matrix: Water**

**Analysis Batch: 556231**

**Client Sample ID: Lab Control Sample Dup**

**Prep Type: Total/NA**

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	
								RPD	Limit
Acetone	250	199		ug/L		80	70 - 135	12	30
Acrylonitrile	500	451		ug/L		90	80 - 123	9	20
Benzene	50.0	45.4		ug/L		91	80 - 120	10	20
Bromochloromethane	50.0	48.7		ug/L		97	80 - 120	8	20
Bromodichloromethane	50.0	47.4		ug/L		95	80 - 120	10	20
Bromoform	50.0	49.5		ug/L		99	74 - 126	8	20
Bromomethane	50.0	47.3		ug/L		95	62 - 130	2	20
2-Butanone (MEK)	250	221		ug/L		88	80 - 131	12	20
Carbon disulfide	50.0	47.4		ug/L		95	80 - 120	10	20
Carbon tetrachloride	50.0	46.2		ug/L		92	76 - 123	10	20
Chlorobenzene	50.0	46.0		ug/L		92	80 - 120	10	20
Chloroethane	50.0	47.2		ug/L		94	66 - 135	8	20
Chloroform	50.0	47.4		ug/L		95	80 - 120	9	20
Chloromethane	50.0	46.1		ug/L		92	69 - 131	11	30
Dibromochloromethane	50.0	48.9		ug/L		98	80 - 121	9	20
1,2-Dibromo-3-Chloropropane	50.0	43.0		ug/L		86	71 - 134	10	20
1,2-Dibromoethane	50.0	49.5		ug/L		99	80 - 120	10	20
Dibromomethane	50.0	48.7		ug/L		97	80 - 120	11	20
1,2-Dichlorobenzene	50.0	47.3		ug/L		95	80 - 120	11	20
1,4-Dichlorobenzene	50.0	46.8		ug/L		94	80 - 120	11	20
trans-1,4-Dichloro-2-butene	50.0	42.0	J	ug/L		84	68 - 125	7	30
1,1-Dichloroethane	50.0	47.2		ug/L		94	80 - 120	9	20
1,2-Dichloroethane	50.0	47.9		ug/L		96	80 - 120	9	50
cis-1,2-Dichloroethane	50.0	47.8		ug/L		96	80 - 120	10	20
trans-1,2-Dichloroethane	50.0	46.6		ug/L		93	80 - 120	10	20
1,1-Dichloroethane	50.0	45.8		ug/L		92	76 - 120	8	20
1,2-Dichloropropane	50.0	46.2		ug/L		92	80 - 120	10	20
cis-1,3-Dichloropropene	50.0	47.1		ug/L		94	80 - 120	8	20
trans-1,3-Dichloropropene	50.0	46.8		ug/L		94	80 - 120	9	30
Ethylbenzene	50.0	47.6		ug/L		95	80 - 120	10	20
2-Hexanone	250	230		ug/L		92	74 - 127	8	20
Iodomethane	50.0	52.6	J	ug/L		105	52 - 142	7	30
Methylene Chloride	50.0	43.4		ug/L		87	80 - 120	9	20
4-Methyl-2-pentanone (MIBK)	250	222		ug/L		89	76 - 124	10	20
Styrene	50.0	53.6		ug/L		107	80 - 120	9	20
1,1,1,2-Tetrachloroethane	50.0	47.8		ug/L		96	80 - 121	9	20
1,1,2,2-Tetrachloroethane	50.0	44.1		ug/L		88	80 - 120	12	20
Tetrachloroethane	50.0	47.7		ug/L		95	80 - 121	13	20
Toluene	50.0	47.0		ug/L		94	80 - 113	10	20
1,1,1-Trichloroethane	50.0	46.6		ug/L		93	80 - 120	11	20
1,1,2-Trichloroethane	50.0	43.6		ug/L		87	80 - 120	10	20
Trichloroethane	50.0	47.8		ug/L		96	80 - 120	11	20
Trichlorofluoromethane	50.0	51.0		ug/L		102	60 - 141	11	20
1,2,3-Trichloropropane	50.0	44.7		ug/L		89	80 - 123	10	30
Vinyl acetate	100	96.1	J	ug/L		96	67 - 135	9	20
Vinyl chloride	50.0	48.8		ug/L		98	71 - 128	10	20
Xylenes, Total	100	96.3		ug/L		96	80 - 120	9	20

Surrogate	LCSD LCSD		Limits
	%Recovery	Qualifier	
Toluene-d8 (Surr)	94		80 - 120

TestAmerica Savannah

# QC Sample Results

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

**Lab Sample ID: LCSD 680-556231/7**

**Matrix: Water**

**Analysis Batch: 556231**

**Client Sample ID: Lab Control Sample Dup**

**Prep Type: Total/NA**

Surrogate	LCSD		Limits
	%Recovery	Qualifier	
1,2-Dichloroethane-d4 (Surr)	93		73 - 131
Dibromofluoromethane (Surr)	97		80 - 122
4-Bromofluorobenzene (Surr)	95		80 - 120

**Lab Sample ID: MB 680-556267/9**

**Matrix: Water**

**Analysis Batch: 556267**

**Client Sample ID: Method Blank**

**Prep Type: Total/NA**

Analyte	MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Acetone	ND		100		ug/L			01/25/19 11:42	1
Acrylonitrile	ND		50		ug/L			01/25/19 11:42	1
Benzene	ND		2.0		ug/L			01/25/19 11:42	1
Bromochloromethane	ND		10		ug/L			01/25/19 11:42	1
Bromodichloromethane	ND		10		ug/L			01/25/19 11:42	1
Bromoform	ND		10		ug/L			01/25/19 11:42	1
Bromomethane	ND		10		ug/L			01/25/19 11:42	1
2-Butanone (MEK)	ND		100		ug/L			01/25/19 11:42	1
Carbon disulfide	ND		5.0		ug/L			01/25/19 11:42	1
Carbon tetrachloride	ND		2.0		ug/L			01/25/19 11:42	1
Chlorobenzene	ND		10		ug/L			01/25/19 11:42	1
Chloroethane	ND		2.0		ug/L			01/25/19 11:42	1
Chloroform	ND		2.0		ug/L			01/25/19 11:42	1
Chloromethane	ND		10		ug/L			01/25/19 11:42	1
Dibromochloromethane	ND		10		ug/L			01/25/19 11:42	1
1,2-Dibromo-3-Chloropropane	ND		1.1		ug/L			01/25/19 11:42	1
1,2-Dibromoethane	ND		1.0		ug/L			01/25/19 11:42	1
Dibromomethane	ND		10		ug/L			01/25/19 11:42	1
1,2-Dichlorobenzene	ND		10		ug/L			01/25/19 11:42	1
1,4-Dichlorobenzene	ND		10		ug/L			01/25/19 11:42	1
trans-1,4-Dichloro-2-butene	ND		100		ug/L			01/25/19 11:42	1
1,1-Dichloroethane	ND		2.0		ug/L			01/25/19 11:42	1
1,2-Dichloroethane	ND		2.0		ug/L			01/25/19 11:42	1
cis-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 11:42	1
trans-1,2-Dichloroethene	ND		2.0		ug/L			01/25/19 11:42	1
1,1-Dichloroethene	ND		2.0		ug/L			01/25/19 11:42	1
1,2-Dichloropropane	ND		2.0		ug/L			01/25/19 11:42	1
cis-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 11:42	1
trans-1,3-Dichloropropene	ND		2.0		ug/L			01/25/19 11:42	1
Ethylbenzene	ND		2.0		ug/L			01/25/19 11:42	1
2-Hexanone	ND		50		ug/L			01/25/19 11:42	1
Iodomethane	ND		100		ug/L			01/25/19 11:42	1
Methylene Chloride	ND		5.0		ug/L			01/25/19 11:42	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			01/25/19 11:42	1
Styrene	ND		10		ug/L			01/25/19 11:42	1
1,1,1,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 11:42	1
1,1,1,2,2-Tetrachloroethane	ND		2.0		ug/L			01/25/19 11:42	1
Tetrachloroethene	ND		2.0		ug/L			01/25/19 11:42	1
Toluene	ND		2.0		ug/L			01/25/19 11:42	1

TestAmerica Savannah

# QC Sample Results

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

**Lab Sample ID: MB 680-556267/9**

**Matrix: Water**

**Analysis Batch: 556267**

**Client Sample ID: Method Blank**

**Prep Type: Total/NA**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		2.0		ug/L			01/25/19 11:42	1
1,1,2-Trichloroethane	ND		2.0		ug/L			01/25/19 11:42	1
Trichloroethene	ND		2.0		ug/L			01/25/19 11:42	1
Trichlorofluoromethane	ND		10		ug/L			01/25/19 11:42	1
1,2,3-Trichloropropane	ND		10		ug/L			01/25/19 11:42	1
Vinyl acetate	ND		100		ug/L			01/25/19 11:42	1
Vinyl chloride	ND		2.0		ug/L			01/25/19 11:42	1
Xylenes, Total	ND		5.0		ug/L			01/25/19 11:42	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	96		80 - 120		01/25/19 11:42	1
1,2-Dichloroethane-d4 (Surr)	100		73 - 131		01/25/19 11:42	1
Dibromofluoromethane (Surr)	102		80 - 122		01/25/19 11:42	1
4-Bromofluorobenzene (Surr)	85		80 - 120		01/25/19 11:42	1

**Lab Sample ID: LCS 680-556267/5**

**Matrix: Water**

**Analysis Batch: 556267**

**Client Sample ID: Lab Control Sample**

**Prep Type: Total/NA**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	250	216		ug/L		86	70 - 135
Acrylonitrile	500	471		ug/L		94	80 - 123
Benzene	50.0	47.6		ug/L		95	80 - 120
Bromochloromethane	50.0	51.7		ug/L		103	80 - 120
Bromodichloromethane	50.0	51.5		ug/L		103	80 - 120
Bromoform	50.0	61.7		ug/L		123	74 - 126
Bromomethane	50.0	32.8	E	ug/L		66	62 - 130
2-Butanone (MEK)	250	233		ug/L		93	80 - 131
Carbon disulfide	50.0	48.5		ug/L		97	80 - 120
Carbon tetrachloride	50.0	56.9		ug/L		114	76 - 123
Chlorobenzene	50.0	53.4		ug/L		107	80 - 120
Chloroethane	50.0	40.1		ug/L		80	66 - 135
Chloroform	50.0	49.9		ug/L		100	80 - 120
Chloromethane	50.0	42.4		ug/L		85	69 - 131
Dibromochloromethane	50.0	54.7		ug/L		109	80 - 121
1,2-Dibromo-3-Chloropropane	50.0	50.4		ug/L		101	71 - 134
1,2-Dibromoethane	50.0	52.3		ug/L		105	80 - 120
Dibromomethane	50.0	52.0		ug/L		104	80 - 120
1,2-Dichlorobenzene	50.0	49.5		ug/L		99	80 - 120
1,4-Dichlorobenzene	50.0	48.7		ug/L		97	80 - 120
trans-1,4-Dichloro-2-butene	50.0	48.8	J	ug/L		98	68 - 125
1,1-Dichloroethane	50.0	47.7		ug/L		95	80 - 120
1,2-Dichloroethane	50.0	55.4		ug/L		111	80 - 120
cis-1,2-Dichloroethene	50.0	47.1		ug/L		94	80 - 120
trans-1,2-Dichloroethene	50.0	49.5		ug/L		99	80 - 120
1,1-Dichloroethene	50.0	47.5		ug/L		95	76 - 120
1,2-Dichloropropane	50.0	45.9		ug/L		92	80 - 120
cis-1,3-Dichloropropene	50.0	47.5		ug/L		95	80 - 120

TestAmerica Savannah

# QC Sample Results

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

**Lab Sample ID: LCS 680-556267/5**

**Matrix: Water**

**Analysis Batch: 556267**

**Client Sample ID: Lab Control Sample**

**Prep Type: Total/NA**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
trans-1,3-Dichloropropene	50.0	51.2		ug/L		102	80 - 120
Ethylbenzene	50.0	51.9		ug/L		104	80 - 120
2-Hexanone	250	243		ug/L		97	74 - 127
Iodomethane	50.0	45.6	J	ug/L		91	52 - 142
Methylene Chloride	50.0	42.3		ug/L		85	80 - 120
4-Methyl-2-pentanone (MIBK)	250	235		ug/L		94	76 - 124
Styrene	50.0	57.3		ug/L		115	80 - 120
1,1,1,2-Tetrachloroethane	50.0	56.9		ug/L		114	80 - 121
1,1,2,2-Tetrachloroethane	50.0	46.3		ug/L		93	80 - 120
Tetrachloroethene	50.0	62.3	*	ug/L		125	80 - 121
Toluene	50.0	50.3		ug/L		101	80 - 113
1,1,1-Trichloroethane	50.0	53.6		ug/L		107	80 - 120
1,1,2-Trichloroethane	50.0	46.4		ug/L		93	80 - 120
Trichloroethene	50.0	48.7		ug/L		97	80 - 120
Trichlorofluoromethane	50.0	52.3		ug/L		105	60 - 141
1,2,3-Trichloropropane	50.0	53.8		ug/L		108	80 - 123
Vinyl acetate	100	104		ug/L		104	67 - 135
Vinyl chloride	50.0	40.3		ug/L		81	71 - 128
Xylenes, Total	100	103		ug/L		103	80 - 120

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
Toluene-d8 (Surr)	97		80 - 120
1,2-Dichloroethane-d4 (Surr)	106		73 - 131
Dibromofluoromethane (Surr)	104		80 - 122
4-Bromofluorobenzene (Surr)	82		80 - 120

**Lab Sample ID: LCSD 680-556267/6**

**Matrix: Water**

**Analysis Batch: 556267**

**Client Sample ID: Lab Control Sample Dup**

**Prep Type: Total/NA**

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD
									Limit
Acetone	250	229		ug/L		92	70 - 135	6	30
Acrylonitrile	500	504		ug/L		101	80 - 123	7	20
Benzene	50.0	49.1		ug/L		98	80 - 120	3	20
Bromochloromethane	50.0	52.7		ug/L		105	80 - 120	2	20
Bromodichloromethane	50.0	53.2		ug/L		106	80 - 120	3	20
Bromoform	50.0	60.6		ug/L		121	74 - 126	2	20
Bromomethane	50.0	32.9	E	ug/L		66	62 - 130	0	20
2-Butanone (MEK)	250	239		ug/L		95	80 - 131	2	20
Carbon disulfide	50.0	50.1		ug/L		100	80 - 120	3	20
Carbon tetrachloride	50.0	58.4		ug/L		117	76 - 123	3	20
Chlorobenzene	50.0	52.0		ug/L		104	80 - 120	3	20
Chloroethane	50.0	40.9		ug/L		82	66 - 135	2	20
Chloroform	50.0	50.9		ug/L		102	80 - 120	2	20
Chloromethane	50.0	45.1		ug/L		90	69 - 131	6	30
Dibromochloromethane	50.0	57.0		ug/L		114	80 - 121	4	20
1,2-Dibromo-3-Chloropropane	50.0	50.9		ug/L		102	71 - 134	1	20
1,2-Dibromoethane	50.0	55.2		ug/L		110	80 - 120	5	20

TestAmerica Savannah

# QC Sample Results

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 680-556267/6

Matrix: Water

Analysis Batch: 556267

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits		RPD	
							RPD	Limit		
Dibromomethane	50.0	55.3		ug/L		111	80 - 120	6	20	
1,2-Dichlorobenzene	50.0	51.9		ug/L		104	80 - 120	5	20	
1,4-Dichlorobenzene	50.0	51.0		ug/L		102	80 - 120	4	20	
trans-1,4-Dichloro-2-butene	50.0	50.5	J	ug/L		101	68 - 125	3	30	
1,1-Dichloroethane	50.0	49.8		ug/L		100	80 - 120	4	20	
1,2-Dichloroethane	50.0	57.9		ug/L		116	80 - 120	4	50	
cis-1,2-Dichloroethane	50.0	48.3		ug/L		97	80 - 120	3	20	
trans-1,2-Dichloroethane	50.0	51.2		ug/L		102	80 - 120	3	20	
1,1-Dichloroethane	50.0	48.6		ug/L		97	76 - 120	2	20	
1,2-Dichloropropane	50.0	47.4		ug/L		95	80 - 120	3	20	
cis-1,3-Dichloropropene	50.0	48.1		ug/L		96	80 - 120	1	20	
trans-1,3-Dichloropropene	50.0	53.7		ug/L		107	80 - 120	5	30	
Ethylbenzene	50.0	51.6		ug/L		103	80 - 120	1	20	
2-Hexanone	250	263		ug/L		105	74 - 127	8	20	
Iodomethane	50.0	47.5	J	ug/L		95	52 - 142	4	30	
Methylene Chloride	50.0	45.3		ug/L		91	80 - 120	7	20	
4-Methyl-2-pentanone (MIBK)	250	255		ug/L		102	76 - 124	8	20	
Styrene	50.0	56.8		ug/L		114	80 - 120	1	20	
1,1,1,2-Tetrachloroethane	50.0	56.7		ug/L		113	80 - 121	0	20	
1,1,2,2-Tetrachloroethane	50.0	46.8		ug/L		94	80 - 120	1	20	
Tetrachloroethane	50.0	64.9	*	ug/L		130	80 - 121	4	20	
Toluene	50.0	52.5		ug/L		105	80 - 113	4	20	
1,1,1-Trichloroethane	50.0	54.7		ug/L		109	80 - 120	2	20	
1,1,2-Trichloroethane	50.0	49.3		ug/L		99	80 - 120	6	20	
Trichloroethane	50.0	51.2		ug/L		102	80 - 120	5	20	
Trichlorofluoromethane	50.0	55.5		ug/L		111	60 - 141	6	20	
1,2,3-Trichloropropane	50.0	54.4		ug/L		109	80 - 123	1	30	
Vinyl acetate	100	111		ug/L		111	67 - 135	6	20	
Vinyl chloride	50.0	41.7		ug/L		83	71 - 128	3	20	
Xylenes, Total	100	103		ug/L		103	80 - 120	1	20	

Surrogate	LCSD		Limits
	%Recovery	Qualifier	
Toluene-d8 (Surr)	102		80 - 120
1,2-Dichloroethane-d4 (Surr)	110		73 - 131
Dibromofluoromethane (Surr)	108		80 - 122
4-Bromofluorobenzene (Surr)	88		80 - 120

## Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 680-556049/24

Matrix: Water

Analysis Batch: 556049

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Chloride	ND		0.50		mg/L			01/23/19 17:13	1

TestAmerica Savannah



# QC Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Method: 300.0 - Anions, Ion Chromatography (Continued)

**Lab Sample ID: LCS 680-556049/25**  
**Matrix: Water**  
**Analysis Batch: 556049**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloride	10.0	9.71		mg/L		97	90 - 110

**Lab Sample ID: LCSD 680-556049/26**  
**Matrix: Water**  
**Analysis Batch: 556049**

**Client Sample ID: Lab Control Sample Dup**  
**Prep Type: Total/NA**

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chloride	10.0	9.73		mg/L		97	90 - 110	0	15

## Method: 6020A - Metals (ICP/MS)

**Lab Sample ID: MB 680-555673/1-A**  
**Matrix: Water**  
**Analysis Batch: 555993**

**Client Sample ID: Method Blank**  
**Prep Type: Total Recoverable**  
**Prep Batch: 555673**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0050		mg/L		01/21/19 10:28	01/22/19 11:55	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:28	01/22/19 11:55	1
Total Barium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 11:55	1
Total Beryllium	ND		0.00050		mg/L		01/21/19 10:28	01/22/19 11:55	1
Total Cadmium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 11:55	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 11:55	1
Total Cobalt	ND		0.00050		mg/L		01/21/19 10:28	01/22/19 11:55	1
Total Copper	ND		0.0050		mg/L		01/21/19 10:28	01/22/19 11:55	1
Total Lead	ND		0.025		mg/L		01/21/19 10:28	01/22/19 11:55	1
Total Nickel	ND		0.040		mg/L		01/21/19 10:28	01/22/19 11:55	1
Total Selenium	ND		0.040		mg/L		01/21/19 10:28	01/22/19 11:55	1
Total Silver	ND		0.010		mg/L		01/21/19 10:28	01/22/19 11:55	1
Total Thallium	ND		0.0010		mg/L		01/21/19 10:28	01/22/19 11:55	1
Total Vanadium	ND		0.010		mg/L		01/21/19 10:28	01/22/19 11:55	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:28	01/22/19 11:55	1

**Lab Sample ID: LCS 680-555673/2-A**  
**Matrix: Water**  
**Analysis Batch: 555993**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total Recoverable**  
**Prep Batch: 555673**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Antimony	0.0500	0.0519		mg/L		104	80 - 120
Total Arsenic	0.100	0.101		mg/L		101	80 - 120
Total Barium	0.100	0.0993		mg/L		99	80 - 120
Total Beryllium	0.0500	0.0549		mg/L		110	80 - 120
Total Cadmium	0.0500	0.0508		mg/L		102	80 - 120
Total Chromium	0.100	0.104		mg/L		104	80 - 120
Total Cobalt	0.0500	0.0509		mg/L		102	80 - 120
Total Copper	0.100	0.106		mg/L		106	80 - 120
Total Lead	0.500	0.490		mg/L		98	80 - 120
Total Nickel	0.100	0.103		mg/L		103	80 - 120
Total Selenium	0.100	0.0960		mg/L		96	80 - 120

TestAmerica Savannah

# QC Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Method: 6020A - Metals (ICP/MS) (Continued)

**Lab Sample ID: LCS 680-555673/2-A**  
**Matrix: Water**  
**Analysis Batch: 555993**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total Recoverable**  
**Prep Batch: 555673**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Silver	0.0500	0.0533		mg/L		107	80 - 120
Total Thallium	0.0400	0.0399		mg/L		100	80 - 120
Total Vanadium	0.100	0.0997		mg/L		100	80 - 120
Total Zinc	0.100	0.103		mg/L		103	80 - 120

**Lab Sample ID: 680-163485-41 MS**  
**Matrix: Water**  
**Analysis Batch: 555993**

**Client Sample ID: SWC-9**  
**Prep Type: Total Recoverable**  
**Prep Batch: 555673**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Antimony	ND		0.0500	0.0487		mg/L		97	75 - 125
Total Arsenic	ND		0.100	0.0934		mg/L		93	75 - 125
Total Barium	0.011		0.100	0.103		mg/L		92	75 - 125
Total Beryllium	ND		0.0500	0.0497		mg/L		99	75 - 125
Total Cadmium	ND		0.0500	0.0471		mg/L		94	75 - 125
Total Chromium	ND		0.100	0.0951		mg/L		95	75 - 125
Total Cobalt	ND	F1	0.0500	0.0471	F1	mg/L		-156	75 - 125
Total Copper	ND		0.100	0.0974		mg/L		97	75 - 125
Total Lead	ND		0.500	0.463		mg/L		93	75 - 125
Total Nickel	ND		0.100	0.0953		mg/L		95	75 - 125
Total Selenium	ND		0.100	0.0891		mg/L		89	75 - 125
Total Silver	ND		0.0500	0.0492		mg/L		98	75 - 125
Total Thallium	ND		0.0400	0.0376		mg/L		94	75 - 125
Total Vanadium	ND		0.100	0.0917	4	mg/L		92	75 - 125
Total Zinc	ND		0.100	0.0963		mg/L		96	75 - 125

**Lab Sample ID: 680-163485-41 MSD**  
**Matrix: Water**  
**Analysis Batch: 555993**

**Client Sample ID: SWC-9**  
**Prep Type: Total Recoverable**  
**Prep Batch: 555673**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Total Antimony	ND		0.0500	0.0478		mg/L		96	75 - 125	2	20
Total Arsenic	ND		0.100	0.0929		mg/L		93	75 - 125	1	20
Total Barium	0.011		0.100	0.102		mg/L		92	75 - 125	1	20
Total Beryllium	ND		0.0500	0.0506		mg/L		101	75 - 125	2	20
Total Cadmium	ND		0.0500	0.0464		mg/L		93	75 - 125	1	20
Total Chromium	ND		0.100	0.0942		mg/L		94	75 - 125	1	20
Total Cobalt	ND	F1	0.0500	0.0469	F1	mg/L		-156	75 - 125	0	20
Total Copper	ND		0.100	0.0970		mg/L		97	75 - 125	0	20
Total Lead	ND		0.500	0.456		mg/L		91	75 - 125	1	20
Total Nickel	ND		0.100	0.0949		mg/L		95	75 - 125	0	20
Total Selenium	ND		0.100	0.0895		mg/L		89	75 - 125	0	20
Total Silver	ND		0.0500	0.0485		mg/L		97	75 - 125	2	20
Total Thallium	ND		0.0400	0.0375		mg/L		94	75 - 125	0	20
Total Vanadium	ND		0.100	0.0914	4	mg/L		91	75 - 125	0	20
Total Zinc	ND		0.100	0.0944		mg/L		94	75 - 125	2	20

TestAmerica Savannah

# QC Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Method: 6020A - Metals (ICP/MS) (Continued)

**Lab Sample ID: MB 680-555676/1-A**  
**Matrix: Water**  
**Analysis Batch: 555993**

**Client Sample ID: Method Blank**  
**Prep Type: Total Recoverable**  
**Prep Batch: 555676**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Antimony	ND		0.0060		mg/L		01/21/19 10:50	01/22/19 14:21	1
Total Arsenic	ND		0.010		mg/L		01/21/19 10:50	01/22/19 14:21	1
Total Barium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 14:21	1
Total Beryllium	ND		0.0030		mg/L		01/21/19 10:50	01/22/19 14:21	1
Total Cadmium	ND		0.0050		mg/L		01/21/19 10:50	01/22/19 14:21	1
Total Chromium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 14:21	1
Total Cobalt	ND		0.040		mg/L		01/21/19 10:50	01/22/19 14:21	1
Total Copper	ND		0.020		mg/L		01/21/19 10:50	01/22/19 14:21	1
Total Lead	ND		0.015		mg/L		01/21/19 10:50	01/22/19 14:21	1
Total Nickel	ND		0.020		mg/L		01/21/19 10:50	01/22/19 14:21	1
Total Selenium	ND		0.010		mg/L		01/21/19 10:50	01/22/19 14:21	1
Total Silver	ND		0.010		mg/L		01/21/19 10:50	01/22/19 14:21	1
Total Thallium	ND		0.0020		mg/L		01/21/19 10:50	01/22/19 14:21	1
Total Vanadium	ND		0.020		mg/L		01/21/19 10:50	01/22/19 14:21	1
Total Zinc	ND		0.020		mg/L		01/21/19 10:50	01/22/19 14:21	1

**Lab Sample ID: LCS 680-555676/2-A**  
**Matrix: Water**  
**Analysis Batch: 555993**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total Recoverable**  
**Prep Batch: 555676**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Antimony	0.0500	0.0532		mg/L		106	80 - 120
Total Arsenic	0.100	0.103		mg/L		103	80 - 120
Total Barium	0.100	0.101		mg/L		101	80 - 120
Total Beryllium	0.0500	0.0576		mg/L		115	80 - 120
Total Cadmium	0.0500	0.0515		mg/L		103	80 - 120
Total Chromium	0.100	0.106		mg/L		106	80 - 120
Total Cobalt	0.0500	0.0525		mg/L		105	80 - 120
Total Copper	0.100	0.108		mg/L		108	80 - 120
Total Lead	0.500	0.515		mg/L		103	80 - 120
Total Nickel	0.100	0.106		mg/L		106	80 - 120
Total Selenium	0.100	0.101		mg/L		101	80 - 120
Total Silver	0.0500	0.0539		mg/L		108	80 - 120
Total Thallium	0.0400	0.0417		mg/L		104	80 - 120
Total Vanadium	0.100	0.102		mg/L		102	80 - 120
Total Zinc	0.100	0.107		mg/L		107	80 - 120

**Lab Sample ID: 680-163485-17 MS**  
**Matrix: Water**  
**Analysis Batch: 555993**

**Client Sample ID: GWC-21**  
**Prep Type: Total Recoverable**  
**Prep Batch: 555676**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Antimony	ND		0.0500	0.0504		mg/L		101	75 - 125
Total Arsenic	ND		0.100	0.0948		mg/L		95	75 - 125
Total Barium	ND		0.100	0.101		mg/L		95	75 - 125
Total Beryllium	ND		0.0500	0.0531		mg/L		106	75 - 125
Total Cadmium	ND		0.0500	0.0480		mg/L		96	75 - 125
Total Chromium	ND		0.100	0.0982		mg/L		98	75 - 125

TestAmerica Savannah

# QC Sample Results

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Method: 6020A - Metals (ICP/MS) (Continued)

**Lab Sample ID: 680-163485-17 MS**

**Matrix: Water**

**Analysis Batch: 555993**

**Client Sample ID: GWC-21**

**Prep Type: Total Recoverable**

**Prep Batch: 555676**

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec.
	Result	Qualifier	Added	Result	Qualifier				Limits
Total Cobalt	ND		0.0500	0.0488		mg/L		98	75 - 125
Total Copper	ND		0.100	0.101		mg/L		101	75 - 125
Total Lead	ND		0.500	0.483		mg/L		97	75 - 125
Total Nickel	ND		0.100	0.0983		mg/L		98	75 - 125
Total Selenium	ND		0.100	0.0929		mg/L		93	75 - 125
Total Silver	ND		0.0500	0.0505		mg/L		101	75 - 125
Total Thallium	ND		0.0400	0.0391		mg/L		98	75 - 125
Total Vanadium	ND		0.100	0.0951		mg/L		95	75 - 125
Total Zinc	ND		0.100	0.0999		mg/L		100	75 - 125

**Lab Sample ID: 680-163485-17 MSD**

**Matrix: Water**

**Analysis Batch: 555993**

**Client Sample ID: GWC-21**

**Prep Type: Total Recoverable**

**Prep Batch: 555676**

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec.	RPD
	Result	Qualifier	Added	Result	Qualifier				Limits	RPD
Total Antimony	ND		0.0500	0.0471		mg/L		94	75 - 125	7
Total Arsenic	ND		0.100	0.0894		mg/L		89	75 - 125	6
Total Barium	ND		0.100	0.0974		mg/L		91	75 - 125	4
Total Beryllium	ND		0.0500	0.0502		mg/L		100	75 - 125	6
Total Cadmium	ND		0.0500	0.0455		mg/L		91	75 - 125	6
Total Chromium	ND		0.100	0.0925		mg/L		92	75 - 125	6
Total Cobalt	ND		0.0500	0.0459		mg/L		92	75 - 125	6
Total Copper	ND		0.100	0.0954		mg/L		95	75 - 125	5
Total Lead	ND		0.500	0.460		mg/L		92	75 - 125	5
Total Nickel	ND		0.100	0.0927		mg/L		93	75 - 125	6
Total Selenium	ND		0.100	0.0865		mg/L		86	75 - 125	7
Total Silver	ND		0.0500	0.0477		mg/L		95	75 - 125	6
Total Thallium	ND		0.0400	0.0372		mg/L		93	75 - 125	5
Total Vanadium	ND		0.100	0.0895		mg/L		89	75 - 125	6
Total Zinc	ND		0.100	0.0989		mg/L		99	75 - 125	1

**Lab Sample ID: MB 680-556445/1-A**

**Matrix: Water**

**Analysis Batch: 556722**

**Client Sample ID: Method Blank**

**Prep Type: Total Recoverable**

**Prep Batch: 556445**

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Dissolved Antimony	ND		0.0060		mg/L		01/28/19 10:17	01/29/19 14:41	1
Dissolved Arsenic	ND		0.010		mg/L		01/28/19 10:17	01/29/19 14:41	1
Total Arsenic	ND		0.010		mg/L		01/28/19 10:17	01/29/19 14:41	1
Dissolved Barium	ND		0.020		mg/L		01/28/19 10:17	01/29/19 14:41	1
Total Barium	ND		0.020		mg/L		01/28/19 10:17	01/29/19 14:41	1
Dissolved Beryllium	ND		0.0030		mg/L		01/28/19 10:17	01/29/19 14:41	1
Dissolved Cadmium	ND		0.0050		mg/L		01/28/19 10:17	01/29/19 14:41	1
Total Cadmium	ND		0.0050		mg/L		01/28/19 10:17	01/29/19 14:41	1
Dissolved Chromium	ND		0.010		mg/L		01/28/19 10:17	01/29/19 14:41	1
Total Chromium	ND		0.010		mg/L		01/28/19 10:17	01/29/19 14:41	1
Dissolved Cobalt	ND		0.040		mg/L		01/28/19 10:17	01/29/19 14:41	1
Dissolved Copper	ND		0.020		mg/L		01/28/19 10:17	01/29/19 14:41	1
Dissolved Lead	ND		0.015		mg/L		01/28/19 10:17	01/29/19 14:41	1

TestAmerica Savannah

# QC Sample Results

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Method: 6020A - Metals (ICP/MS) (Continued)

**Lab Sample ID: MB 680-556445/1-A**  
**Matrix: Water**  
**Analysis Batch: 556722**

**Client Sample ID: Method Blank**  
**Prep Type: Total Recoverable**  
**Prep Batch: 556445**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Lead	ND		0.015		mg/L		01/28/19 10:17	01/29/19 14:41	1
Dissolved Nickel	ND		0.020		mg/L		01/28/19 10:17	01/29/19 14:41	1
Total Nickel	ND		0.020		mg/L		01/28/19 10:17	01/29/19 14:41	1
Dissolved Selenium	ND		0.010		mg/L		01/28/19 10:17	01/29/19 14:41	1
Total Selenium	ND		0.010		mg/L		01/28/19 10:17	01/29/19 14:41	1
Dissolved Silver	ND		0.010		mg/L		01/28/19 10:17	01/29/19 14:41	1
Total Silver	ND		0.010		mg/L		01/28/19 10:17	01/29/19 14:41	1
Dissolved Thallium	ND		0.0020		mg/L		01/28/19 10:17	01/29/19 14:41	1
Dissolved Vanadium	ND		0.020		mg/L		01/28/19 10:17	01/29/19 14:41	1
Dissolved Zinc	ND		0.020		mg/L		01/28/19 10:17	01/29/19 14:41	1
Total Zinc	ND		0.020		mg/L		01/28/19 10:17	01/29/19 14:41	1

**Lab Sample ID: LCS 680-556445/2-A**  
**Matrix: Water**  
**Analysis Batch: 556722**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total Recoverable**  
**Prep Batch: 556445**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Dissolved Antimony	0.0500	0.0564		mg/L		113	80 - 120
Dissolved Arsenic	0.100	0.108		mg/L		108	80 - 120
Total Arsenic	0.100	0.108		mg/L		108	80 - 120
Dissolved Barium	0.100	0.108		mg/L		108	80 - 120
Total Barium	0.100	0.108		mg/L		108	80 - 120
Dissolved Beryllium	0.0500	0.0541		mg/L		108	80 - 120
Dissolved Cadmium	0.0500	0.0552		mg/L		110	80 - 120
Total Cadmium	0.0500	0.0552		mg/L		110	80 - 120
Dissolved Chromium	0.100	0.111		mg/L		111	80 - 120
Total Chromium	0.100	0.111		mg/L		111	80 - 120
Dissolved Cobalt	0.0500	0.0555		mg/L		111	80 - 120
Dissolved Copper	0.100	0.114		mg/L		114	80 - 120
Dissolved Lead	0.500	0.503		mg/L		101	80 - 120
Total Lead	0.500	0.503		mg/L		101	80 - 120
Dissolved Nickel	0.100	0.112		mg/L		112	80 - 120
Total Nickel	0.100	0.112		mg/L		112	80 - 120
Dissolved Selenium	0.100	0.105		mg/L		105	80 - 120
Total Selenium	0.100	0.105		mg/L		105	80 - 120
Dissolved Silver	0.0500	0.0581		mg/L		116	80 - 120
Total Silver	0.0500	0.0581		mg/L		116	80 - 120
Dissolved Thallium	0.0400	0.0428		mg/L		107	80 - 120
Dissolved Vanadium	0.100	0.109		mg/L		109	80 - 120
Dissolved Zinc	0.100	0.109		mg/L		109	80 - 120
Total Zinc	0.100	0.109		mg/L		109	80 - 120

# QC Sample Results

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Method: 7470A - Mercury (CVAA)

**Lab Sample ID:** MB 680-555883/1-A  
**Matrix:** Water  
**Analysis Batch:** 556316

**Client Sample ID:** Method Blank  
**Prep Type:** Total/NA  
**Prep Batch:** 555883

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Mercury	ND		0.00050		mg/L		01/22/19 13:41	01/24/19 20:41	1

**Lab Sample ID:** LCS 680-555883/2-A  
**Matrix:** Water  
**Analysis Batch:** 556316

**Client Sample ID:** Lab Control Sample  
**Prep Type:** Total/NA  
**Prep Batch:** 555883

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Mercury	0.00250	0.00228		mg/L		91	80 - 120

## Method: 5310 B-2011 - Organic Carbon, Total (TOC)

**Lab Sample ID:** MB 680-556339/3  
**Matrix:** Water  
**Analysis Batch:** 556339

**Client Sample ID:** Method Blank  
**Prep Type:** Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Organic Carbon	ND		1.0		mg/L			01/24/19 12:54	1

**Lab Sample ID:** LCS 680-556339/4  
**Matrix:** Water  
**Analysis Batch:** 556339

**Client Sample ID:** Lab Control Sample  
**Prep Type:** Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Organic Carbon	20.0	19.0		mg/L		95	80 - 120

**Lab Sample ID:** LCSD 680-556339/5  
**Matrix:** Water  
**Analysis Batch:** 556339

**Client Sample ID:** Lab Control Sample Dup  
**Prep Type:** Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Total Organic Carbon	20.0	19.1		mg/L		95	80 - 120	0	25

## Method: SM 4500 CN E - Cyanide, Total

**Lab Sample ID:** MB 680-555779/1-A  
**Matrix:** Water  
**Analysis Batch:** 555842

**Client Sample ID:** Method Blank  
**Prep Type:** Total/NA  
**Prep Batch:** 555779

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Cyanide	ND		0.020		mg/L		01/22/19 07:00	01/22/19 10:40	1

**Lab Sample ID:** HLCS 680-555779/4-A  
**Matrix:** Water  
**Analysis Batch:** 555842

**Client Sample ID:** Lab Control Sample  
**Prep Type:** Total/NA  
**Prep Batch:** 555779

Analyte	Spike Added	HLCS Result	HLCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Cyanide	0.0750	0.0821		mg/L		109	

TestAmerica Savannah

# QC Sample Results

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Method: SM 4500 CN E - Cyanide, Total (Continued)

**Lab Sample ID:** LCS 680-555779/2-A  
**Matrix:** Water  
**Analysis Batch:** 555842

**Client Sample ID:** Lab Control Sample  
**Prep Type:** Total/NA  
**Prep Batch:** 555779

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Cyanide	0.0500	0.0540		mg/L		108	90 - 110

**Lab Sample ID:** 680-163485-41 DU  
**Matrix:** Water  
**Analysis Batch:** 555842

**Client Sample ID:** SWC-9  
**Prep Type:** Total/NA  
**Prep Batch:** 555779

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Total Cyanide	ND		ND		mg/L		NC	20

## Method: SM 5220D - COD

**Lab Sample ID:** MB 680-556464/3  
**Matrix:** Water  
**Analysis Batch:** 556464

**Client Sample ID:** Method Blank  
**Prep Type:** Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chemical Oxygen Demand	ND		10		mg/L			01/28/19 12:46	1

**Lab Sample ID:** LCS 680-556464/4  
**Matrix:** Water  
**Analysis Batch:** 556464

**Client Sample ID:** Lab Control Sample  
**Prep Type:** Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chemical Oxygen Demand	50.0	49.8		mg/L		100	90 - 110

**Lab Sample ID:** 680-163485-40 MS  
**Matrix:** Water  
**Analysis Batch:** 556464

**Client Sample ID:** SWA-1  
**Prep Type:** Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Chemical Oxygen Demand	ND	F1	50.0	59.1	F1	mg/L		118	90 - 110

**Lab Sample ID:** 680-163485-40 MSD  
**Matrix:** Water  
**Analysis Batch:** 556464

**Client Sample ID:** SWA-1  
**Prep Type:** Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chemical Oxygen Demand	ND	F1	50.0	56.2	F1	mg/L		112	90 - 110	5	30

**Lab Sample ID:** 680-163485-41 MS  
**Matrix:** Water  
**Analysis Batch:** 556464

**Client Sample ID:** SWC-9  
**Prep Type:** Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Chemical Oxygen Demand	ND		50.0	52.0		mg/L		104	90 - 110

TestAmerica Savannah

# QC Sample Results

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Method: SM 5220D - COD (Continued)

Lab Sample ID: 680-163485-41 MSD  
 Matrix: Water  
 Analysis Batch: 556464

Client Sample ID: SWC-9  
 Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chemical Oxygen Demand	ND		50.0	54.9		mg/L		110	90 - 110	5	30

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12



# QC Association Summary

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## GC/MS VOA

### Analysis Batch: 556114

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-163485-2	GWC-8	Total/NA	Water	8260B	
680-163485-3	GWC-9	Total/NA	Water	8260B	
680-163485-4	GWC-10D	Total/NA	Water	8260B	
680-163485-5	GWC-12R	Total/NA	Water	8260B	
680-163485-6	GWC-14R	Total/NA	Water	8260B	
680-163485-7	GWC-1	Total/NA	Water	8260B	
680-163485-8	GWC-2	Total/NA	Water	8260B	
MB 680-556114/8	Method Blank	Total/NA	Water	8260B	
LCS 680-556114/4	Lab Control Sample	Total/NA	Water	8260B	
LCSD 680-556114/5	Lab Control Sample Dup	Total/NA	Water	8260B	

### Analysis Batch: 556231

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-163485-9	GWC-3	Total/NA	Water	8260B	
680-163485-10	GWC-7	Total/NA	Water	8260B	
680-163485-11	GWC-7A	Total/NA	Water	8260B	
680-163485-12	GWC-4	Total/NA	Water	8260B	
680-163485-13	GWC-11	Total/NA	Water	8260B	
680-163485-14	GWC-16	Total/NA	Water	8260B	
680-163485-15	GWC-5	Total/NA	Water	8260B	
680-163485-16	GWA-1	Total/NA	Water	8260B	
680-163485-17	GWC-21	Total/NA	Water	8260B	
680-163485-18	GWC-26	Total/NA	Water	8260B	
680-163485-19	GWC-25	Total/NA	Water	8260B	
680-163485-20	GWC-24	Total/NA	Water	8260B	
680-163485-21	GWC-20	Total/NA	Water	8260B	
680-163485-22	GWC-19	Total/NA	Water	8260B	
680-163485-23	GWA-2	Total/NA	Water	8260B	
680-163485-24	GWC-13R	Total/NA	Water	8260B	
680-163485-25	GWC-15	Total/NA	Water	8260B	
680-163485-26	GWC-17	Total/NA	Water	8260B	
680-163485-27	GWC-18	Total/NA	Water	8260B	
680-163485-28	GWC-27	Total/NA	Water	8260B	
MB 680-556231/10	Method Blank	Total/NA	Water	8260B	
LCS 680-556231/6	Lab Control Sample	Total/NA	Water	8260B	
LCSD 680-556231/7	Lab Control Sample Dup	Total/NA	Water	8260B	

### Analysis Batch: 556267

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-163485-1	GWC-6	Total/NA	Water	8260B	
680-163485-29	GWC-28	Total/NA	Water	8260B	
680-163485-30	GWC-29	Total/NA	Water	8260B	
680-163485-31	Trip Blank	Total/NA	Water	8260B	
680-163485-32	SWC-1	Total/NA	Water	8260B	
680-163485-33	SWC-2	Total/NA	Water	8260B	
680-163485-34	SWC-5	Total/NA	Water	8260B	
680-163485-35	SWC-6	Total/NA	Water	8260B	
680-163485-36	SWC-7	Total/NA	Water	8260B	
680-163485-37	SWC-10	Total/NA	Water	8260B	
680-163485-38	SWC-11	Total/NA	Water	8260B	
680-163485-39	SWC-12	Total/NA	Water	8260B	

TestAmerica Savannah

# QC Association Summary

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## GC/MS VOA (Continued)

### Analysis Batch: 556267 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 680-556267/9	Method Blank	Total/NA	Water	8260B	
LCS 680-556267/5	Lab Control Sample	Total/NA	Water	8260B	
LCSD 680-556267/6	Lab Control Sample Dup	Total/NA	Water	8260B	

## HPLC/IC

### Analysis Batch: 556049

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-163485-40	SWA-1	Total/NA	Water	300.0	
680-163485-41	SWC-9	Total/NA	Water	300.0	
MB 680-556049/24	Method Blank	Total/NA	Water	300.0	
LCS 680-556049/25	Lab Control Sample	Total/NA	Water	300.0	
LCSD 680-556049/26	Lab Control Sample Dup	Total/NA	Water	300.0	

## Metals

### Prep Batch: 555673

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-163485-19	GWC-25	Total Recoverable	Water	3005A	
680-163485-20	GWC-24	Total Recoverable	Water	3005A	
680-163485-21	GWC-20	Total Recoverable	Water	3005A	
680-163485-22	GWC-19	Total Recoverable	Water	3005A	
680-163485-23	GWA-2	Total Recoverable	Water	3005A	
680-163485-24	GWC-13R	Total Recoverable	Water	3005A	
680-163485-25	GWC-15	Total Recoverable	Water	3005A	
680-163485-26	GWC-17	Total Recoverable	Water	3005A	
680-163485-27	GWC-18	Total Recoverable	Water	3005A	
680-163485-28	GWC-27	Total Recoverable	Water	3005A	
680-163485-29	GWC-28	Total Recoverable	Water	3005A	
680-163485-30	GWC-29	Total Recoverable	Water	3005A	
680-163485-32	SWC-1	Total Recoverable	Water	3005A	
680-163485-33	SWC-2	Total Recoverable	Water	3005A	
680-163485-34	SWC-5	Total Recoverable	Water	3005A	
680-163485-35	SWC-6	Total Recoverable	Water	3005A	
680-163485-36	SWC-7	Total Recoverable	Water	3005A	
680-163485-37	SWC-10	Total Recoverable	Water	3005A	
680-163485-41	SWC-9	Total Recoverable	Water	3005A	
MB 680-555673/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 680-555673/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
680-163485-41 MS	SWC-9	Total Recoverable	Water	3005A	
680-163485-41 MSD	SWC-9	Total Recoverable	Water	3005A	

### Prep Batch: 555676

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-163485-1	GWC-6	Total Recoverable	Water	3005A	
680-163485-2	GWC-8	Total Recoverable	Water	3005A	
680-163485-3	GWC-9	Total Recoverable	Water	3005A	
680-163485-4	GWC-10D	Total Recoverable	Water	3005A	
680-163485-5	GWC-12R	Total Recoverable	Water	3005A	
680-163485-6	GWC-14R	Total Recoverable	Water	3005A	

TestAmerica Savannah

# QC Association Summary

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Metals (Continued)

### Prep Batch: 555676 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-163485-7	GWC-1	Total Recoverable	Water	3005A	
680-163485-8	GWC-2	Total Recoverable	Water	3005A	
680-163485-9	GWC-3	Total Recoverable	Water	3005A	
680-163485-10	GWC-7	Total Recoverable	Water	3005A	
680-163485-11	GWC-7A	Total Recoverable	Water	3005A	
680-163485-12	GWC-4	Total Recoverable	Water	3005A	
680-163485-13	GWC-11	Total Recoverable	Water	3005A	
680-163485-14	GWC-16	Total Recoverable	Water	3005A	
680-163485-15	GWC-5	Total Recoverable	Water	3005A	
680-163485-16	GWA-1	Total Recoverable	Water	3005A	
680-163485-17	GWC-21	Total Recoverable	Water	3005A	
680-163485-18	GWC-26	Total Recoverable	Water	3005A	
680-163485-38	SWC-11	Total Recoverable	Water	3005A	
680-163485-39	SWC-12	Total Recoverable	Water	3005A	
MB 680-555676/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 680-555676/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
680-163485-17 MS	GWC-21	Total Recoverable	Water	3005A	
680-163485-17 MSD	GWC-21	Total Recoverable	Water	3005A	

### Prep Batch: 555883

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-163485-40	SWA-1	Total/NA	Water	7470A	
680-163485-41	SWC-9	Total/NA	Water	7470A	
MB 680-555883/1-A	Method Blank	Total/NA	Water	7470A	
LCS 680-555883/2-A	Lab Control Sample	Total/NA	Water	7470A	

### Analysis Batch: 555993

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-163485-1	GWC-6	Total Recoverable	Water	6020A	555676
680-163485-2	GWC-8	Total Recoverable	Water	6020A	555676
680-163485-3	GWC-9	Total Recoverable	Water	6020A	555676
680-163485-4	GWC-10D	Total Recoverable	Water	6020A	555676
680-163485-5	GWC-12R	Total Recoverable	Water	6020A	555676
680-163485-6	GWC-14R	Total Recoverable	Water	6020A	555676
680-163485-7	GWC-1	Total Recoverable	Water	6020A	555676
680-163485-8	GWC-2	Total Recoverable	Water	6020A	555676
680-163485-9	GWC-3	Total Recoverable	Water	6020A	555676
680-163485-10	GWC-7	Total Recoverable	Water	6020A	555676
680-163485-11	GWC-7A	Total Recoverable	Water	6020A	555676
680-163485-12	GWC-4	Total Recoverable	Water	6020A	555676
680-163485-13	GWC-11	Total Recoverable	Water	6020A	555676
680-163485-14	GWC-16	Total Recoverable	Water	6020A	555676
680-163485-15	GWC-5	Total Recoverable	Water	6020A	555676
680-163485-16	GWA-1	Total Recoverable	Water	6020A	555676
680-163485-17	GWC-21	Total Recoverable	Water	6020A	555676
680-163485-18	GWC-26	Total Recoverable	Water	6020A	555676
680-163485-19	GWC-25	Total Recoverable	Water	6020A	555673
680-163485-20	GWC-24	Total Recoverable	Water	6020A	555673
680-163485-21	GWC-20	Total Recoverable	Water	6020A	555673
680-163485-22	GWC-19	Total Recoverable	Water	6020A	555673
680-163485-23	GWA-2	Total Recoverable	Water	6020A	555673

TestAmerica Savannah

# QC Association Summary

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Metals (Continued)

### Analysis Batch: 555993 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-163485-24	GWC-13R	Total Recoverable	Water	6020A	555673
680-163485-25	GWC-15	Total Recoverable	Water	6020A	555673
680-163485-26	GWC-17	Total Recoverable	Water	6020A	555673
680-163485-27	GWC-18	Total Recoverable	Water	6020A	555673
680-163485-28	GWC-27	Total Recoverable	Water	6020A	555673
680-163485-29	GWC-28	Total Recoverable	Water	6020A	555673
680-163485-30	GWC-29	Total Recoverable	Water	6020A	555673
680-163485-32	SWC-1	Total Recoverable	Water	6020A	555673
680-163485-33	SWC-2	Total Recoverable	Water	6020A	555673
680-163485-34	SWC-5	Total Recoverable	Water	6020A	555673
680-163485-35	SWC-6	Total Recoverable	Water	6020A	555673
680-163485-36	SWC-7	Total Recoverable	Water	6020A	555673
680-163485-37	SWC-10	Total Recoverable	Water	6020A	555673
680-163485-38	SWC-11	Total Recoverable	Water	6020A	555676
680-163485-39	SWC-12	Total Recoverable	Water	6020A	555676
680-163485-41	SWC-9	Total Recoverable	Water	6020A	555673
MB 680-555673/1-A	Method Blank	Total Recoverable	Water	6020A	555673
MB 680-555676/1-A	Method Blank	Total Recoverable	Water	6020A	555676
LCS 680-555673/2-A	Lab Control Sample	Total Recoverable	Water	6020A	555673
LCS 680-555676/2-A	Lab Control Sample	Total Recoverable	Water	6020A	555676
680-163485-17 MS	GWC-21	Total Recoverable	Water	6020A	555676
680-163485-17 MSD	GWC-21	Total Recoverable	Water	6020A	555676
680-163485-41 MS	SWC-9	Total Recoverable	Water	6020A	555673
680-163485-41 MSD	SWC-9	Total Recoverable	Water	6020A	555673

### Analysis Batch: 556316

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-163485-40	SWA-1	Total/NA	Water	7470A	555883
680-163485-41	SWC-9	Total/NA	Water	7470A	555883
MB 680-555883/1-A	Method Blank	Total/NA	Water	7470A	555883
LCS 680-555883/2-A	Lab Control Sample	Total/NA	Water	7470A	555883

### Prep Batch: 556445

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-163485-32	SWC-1	Dissolved	Water	3005A	
680-163485-40	SWA-1	Total Recoverable	Water	3005A	
MB 680-556445/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 680-556445/2-A	Lab Control Sample	Total Recoverable	Water	3005A	

### Analysis Batch: 556722

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-163485-32	SWC-1	Dissolved	Water	6020A	556445
680-163485-32	SWC-1	Dissolved	Water	6020A	556445
680-163485-40	SWA-1	Total Recoverable	Water	6020A	556445
680-163485-40	SWA-1	Total Recoverable	Water	6020A	556445
MB 680-556445/1-A	Method Blank	Total Recoverable	Water	6020A	556445
LCS 680-556445/2-A	Lab Control Sample	Total Recoverable	Water	6020A	556445

# QC Association Summary

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## General Chemistry

### Prep Batch: 555779

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-163485-40	SWA-1	Total/NA	Water	Distill/CN	
680-163485-41	SWC-9	Total/NA	Water	Distill/CN	
MB 680-555779/1-A	Method Blank	Total/NA	Water	Distill/CN	
HLCS 680-555779/4-A	Lab Control Sample	Total/NA	Water	Distill/CN	
LCS 680-555779/2-A	Lab Control Sample	Total/NA	Water	Distill/CN	
680-163485-41 DU	SWC-9	Total/NA	Water	Distill/CN	

### Analysis Batch: 555842

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-163485-40	SWA-1	Total/NA	Water	SM 4500 CN E	555779
680-163485-41	SWC-9	Total/NA	Water	SM 4500 CN E	555779
MB 680-555779/1-A	Method Blank	Total/NA	Water	SM 4500 CN E	555779
HLCS 680-555779/4-A	Lab Control Sample	Total/NA	Water	SM 4500 CN E	555779
LCS 680-555779/2-A	Lab Control Sample	Total/NA	Water	SM 4500 CN E	555779
680-163485-41 DU	SWC-9	Total/NA	Water	SM 4500 CN E	555779

### Analysis Batch: 556339

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-163485-40	SWA-1	Total/NA	Water	5310 B-2011	
680-163485-41	SWC-9	Total/NA	Water	5310 B-2011	
MB 680-556339/3	Method Blank	Total/NA	Water	5310 B-2011	
LCS 680-556339/4	Lab Control Sample	Total/NA	Water	5310 B-2011	
LCSD 680-556339/5	Lab Control Sample Dup	Total/NA	Water	5310 B-2011	

### Analysis Batch: 556464

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
680-163485-40	SWA-1	Total/NA	Water	SM 5220D	
680-163485-41	SWC-9	Total/NA	Water	SM 5220D	
MB 680-556464/3	Method Blank	Total/NA	Water	SM 5220D	
LCS 680-556464/4	Lab Control Sample	Total/NA	Water	SM 5220D	
680-163485-40 MS	SWA-1	Total/NA	Water	SM 5220D	
680-163485-40 MSD	SWA-1	Total/NA	Water	SM 5220D	
680-163485-41 MS	SWC-9	Total/NA	Water	SM 5220D	
680-163485-41 MSD	SWC-9	Total/NA	Water	SM 5220D	

# Lab Chronicle

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Client Sample ID: GWC-6

Date Collected: 01/14/19 10:30

Date Received: 01/19/19 08:00

## Lab Sample ID: 680-163485-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556267	01/25/19 14:04	AMM	TAL SAV
		Instrument ID: CMSO2								
Total Recoverable	Prep	3005A			50 mL	250 mL	555676	01/21/19 10:50	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 16:04	BWR	TAL SAV
		Instrument ID: ICPMSD								

## Client Sample ID: GWC-8

Date Collected: 01/14/19 11:31

Date Received: 01/19/19 08:00

## Lab Sample ID: 680-163485-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556114	01/24/19 16:03	Y1S	TAL SAV
		Instrument ID: CMSO2								
Total Recoverable	Prep	3005A			50 mL	250 mL	555676	01/21/19 10:50	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 16:00	BWR	TAL SAV
		Instrument ID: ICPMSD								

## Client Sample ID: GWC-9

Date Collected: 01/14/19 12:35

Date Received: 01/19/19 08:00

## Lab Sample ID: 680-163485-3

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556114	01/24/19 16:27	Y1S	TAL SAV
		Instrument ID: CMSO2								
Total Recoverable	Prep	3005A			50 mL	250 mL	555676	01/21/19 10:50	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 15:53	BWR	TAL SAV
		Instrument ID: ICPMSD								

## Client Sample ID: GWC-10D

Date Collected: 01/14/19 13:28

Date Received: 01/19/19 08:00

## Lab Sample ID: 680-163485-4

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556114	01/24/19 16:51	Y1S	TAL SAV
		Instrument ID: CMSO2								
Total Recoverable	Prep	3005A			50 mL	250 mL	555676	01/21/19 10:50	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 15:56	BWR	TAL SAV
		Instrument ID: ICPMSD								

# Lab Chronicle

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Client Sample ID: GWC-12R

Lab Sample ID: 680-163485-5

Date Collected: 01/14/19 14:27

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556114	01/24/19 17:14	Y1S	TAL SAV
Instrument ID: CMSO2										
Total Recoverable	Prep	3005A			50 mL	250 mL	555676	01/21/19 10:50	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 15:37	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: GWC-14R

Lab Sample ID: 680-163485-6

Date Collected: 01/14/19 15:30

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556114	01/24/19 17:38	Y1S	TAL SAV
Instrument ID: CMSO2										
Total Recoverable	Prep	3005A			50 mL	250 mL	555676	01/21/19 10:50	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 15:49	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: GWC-1

Lab Sample ID: 680-163485-7

Date Collected: 01/15/19 09:40

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556114	01/24/19 18:01	Y1S	TAL SAV
Instrument ID: CMSO2										
Total Recoverable	Prep	3005A			50 mL	250 mL	555676	01/21/19 10:50	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 15:30	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: GWC-2

Lab Sample ID: 680-163485-8

Date Collected: 01/15/19 10:53

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556114	01/24/19 18:25	Y1S	TAL SAV
Instrument ID: CMSO2										
Total Recoverable	Prep	3005A			50 mL	250 mL	555676	01/21/19 10:50	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 15:34	BWR	TAL SAV
Instrument ID: ICPMSD										



# Lab Chronicle

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Client Sample ID: GWC-3

## Lab Sample ID: 680-163485-9

Date Collected: 01/15/19 12:12

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556231	01/25/19 00:19	Y1S	TAL SAV
Instrument ID: CMSB										
Total Recoverable	Prep	3005A			50 mL	250 mL	555676	01/21/19 10:50	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 15:22	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: GWC-7

## Lab Sample ID: 680-163485-10

Date Collected: 01/15/19 13:15

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556231	01/25/19 00:42	Y1S	TAL SAV
Instrument ID: CMSB										
Total Recoverable	Prep	3005A			50 mL	250 mL	555676	01/21/19 10:50	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 15:26	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: GWC-7A

## Lab Sample ID: 680-163485-11

Date Collected: 01/15/19 14:18

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556231	01/25/19 01:05	Y1S	TAL SAV
Instrument ID: CMSB										
Total Recoverable	Prep	3005A			50 mL	250 mL	555676	01/21/19 10:50	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 15:14	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: GWC-4

## Lab Sample ID: 680-163485-12

Date Collected: 01/15/19 10:07

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556231	01/25/19 01:29	Y1S	TAL SAV
Instrument ID: CMSB										
Total Recoverable	Prep	3005A			50 mL	250 mL	555676	01/21/19 10:50	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 15:18	BWR	TAL SAV
Instrument ID: ICPMSD										



# Lab Chronicle

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Client Sample ID: GWC-11

## Lab Sample ID: 680-163485-13

Date Collected: 01/15/19 15:48

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556231	01/25/19 01:52	Y1S	TAL SAV
Instrument ID: CMSB										
Total Recoverable	Prep	3005A			50 mL	250 mL	555676	01/21/19 10:50	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 15:07	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: GWC-16

## Lab Sample ID: 680-163485-14

Date Collected: 01/15/19 09:18

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556231	01/25/19 02:15	Y1S	TAL SAV
Instrument ID: CMSB										
Total Recoverable	Prep	3005A			50 mL	250 mL	555676	01/21/19 10:50	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 15:11	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: GWC-5

## Lab Sample ID: 680-163485-15

Date Collected: 01/15/19 11:00

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556231	01/25/19 02:38	Y1S	TAL SAV
Instrument ID: CMSB										
Total Recoverable	Prep	3005A			50 mL	250 mL	555676	01/21/19 10:50	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 14:52	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: GWA-1

## Lab Sample ID: 680-163485-16

Date Collected: 01/15/19 11:33

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556231	01/25/19 03:01	Y1S	TAL SAV
Instrument ID: CMSB										
Total Recoverable	Prep	3005A			50 mL	250 mL	555676	01/21/19 10:50	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 15:03	BWR	TAL SAV
Instrument ID: ICPMSD										

# Lab Chronicle

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Client Sample ID: GWC-21

## Lab Sample ID: 680-163485-17

Date Collected: 01/15/19 12:06

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556231	01/25/19 03:24	Y1S	TAL SAV
Instrument ID: CMSB										
Total Recoverable	Prep	3005A			50 mL	250 mL	555676	01/21/19 10:50	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 14:29	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: GWC-26

## Lab Sample ID: 680-163485-18

Date Collected: 01/16/19 09:59

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556231	01/25/19 03:47	Y1S	TAL SAV
Instrument ID: CMSB										
Total Recoverable	Prep	3005A			50 mL	250 mL	555676	01/21/19 10:50	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 14:48	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: GWC-25

## Lab Sample ID: 680-163485-19

Date Collected: 01/16/19 11:18

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556231	01/25/19 04:11	Y1S	TAL SAV
Instrument ID: CMSB										
Total Recoverable	Prep	3005A			50 mL	250 mL	555673	01/21/19 10:28	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 14:06	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: GWC-24

## Lab Sample ID: 680-163485-20

Date Collected: 01/16/19 12:47

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556231	01/25/19 04:34	Y1S	TAL SAV
Instrument ID: CMSB										
Total Recoverable	Prep	3005A			50 mL	250 mL	555673	01/21/19 10:28	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 14:01	BWR	TAL SAV
Instrument ID: ICPMSD										

# Lab Chronicle

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Client Sample ID: GWC-20

## Lab Sample ID: 680-163485-21

Date Collected: 01/16/19 14:16

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556231	01/25/19 04:57	Y1S	TAL SAV
Instrument ID: CMSB										
Total Recoverable	Prep	3005A			50 mL	250 mL	555673	01/21/19 10:28	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 13:45	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: GWC-19

## Lab Sample ID: 680-163485-22

Date Collected: 01/16/19 15:22

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556231	01/25/19 05:20	Y1S	TAL SAV
Instrument ID: CMSB										
Total Recoverable	Prep	3005A			50 mL	250 mL	555673	01/21/19 10:28	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 13:49	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: GWA-2

## Lab Sample ID: 680-163485-23

Date Collected: 01/17/19 09:54

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556231	01/25/19 05:43	Y1S	TAL SAV
Instrument ID: CMSB										
Total Recoverable	Prep	3005A			50 mL	250 mL	555673	01/21/19 10:28	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 13:38	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: GWC-13R

## Lab Sample ID: 680-163485-24

Date Collected: 01/16/19 09:30

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556231	01/25/19 06:06	Y1S	TAL SAV
Instrument ID: CMSB										
Total Recoverable	Prep	3005A			50 mL	250 mL	555673	01/21/19 10:28	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 13:42	BWR	TAL SAV
Instrument ID: ICPMSD										

# Lab Chronicle

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Client Sample ID: GWC-15

Date Collected: 01/16/19 10:16

Date Received: 01/19/19 08:00

## Lab Sample ID: 680-163485-25

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556231	01/25/19 06:29	Y1S	TAL SAV
Instrument ID: CMSB										
Total Recoverable	Prep	3005A			50 mL	250 mL	555673	01/21/19 10:28	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 13:34	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: GWC-17

Date Collected: 01/16/19 10:56

Date Received: 01/19/19 08:00

## Lab Sample ID: 680-163485-26

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556231	01/25/19 06:53	Y1S	TAL SAV
Instrument ID: CMSB										
Total Recoverable	Prep	3005A			50 mL	250 mL	555673	01/21/19 10:28	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 13:26	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: GWC-18

Date Collected: 01/17/19 14:05

Date Received: 01/19/19 08:00

## Lab Sample ID: 680-163485-27

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556231	01/25/19 07:16	Y1S	TAL SAV
Instrument ID: CMSB										
Total Recoverable	Prep	3005A			50 mL	250 mL	555673	01/21/19 10:28	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 13:23	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: GWC-27

Date Collected: 01/17/19 11:00

Date Received: 01/19/19 08:00

## Lab Sample ID: 680-163485-28

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556231	01/25/19 07:39	Y1S	TAL SAV
Instrument ID: CMSB										
Total Recoverable	Prep	3005A			50 mL	250 mL	555673	01/21/19 10:28	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 13:19	BWR	TAL SAV
Instrument ID: ICPMSD										

# Lab Chronicle

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Client Sample ID: GWC-28

Lab Sample ID: 680-163485-29

Date Collected: 01/17/19 11:57

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556267	01/25/19 14:28	AMM	TAL SAV
Instrument ID: CMSO2										
Total Recoverable	Prep	3005A			50 mL	250 mL	555673	01/21/19 10:28	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 13:15	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: GWC-29

Lab Sample ID: 680-163485-30

Date Collected: 01/17/19 12:59

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556267	01/25/19 14:51	AMM	TAL SAV
Instrument ID: CMSO2										
Total Recoverable	Prep	3005A			50 mL	250 mL	555673	01/21/19 10:28	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 13:04	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: Trip Blank

Lab Sample ID: 680-163485-31

Date Collected: 01/17/19 00:00

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556267	01/25/19 12:06	AMM	TAL SAV
Instrument ID: CMSO2										

## Client Sample ID: SWC-1

Lab Sample ID: 680-163485-32

Date Collected: 01/16/19 14:12

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556267	01/25/19 15:15	AMM	TAL SAV
Instrument ID: CMSO2										
Dissolved	Prep	3005A			50 mL	250 mL	556445	01/28/19 10:17	AJR	TAL SAV
Dissolved	Analysis	6020A		1			556722	01/29/19 16:08	BWR	TAL SAV
Instrument ID: ICPMSD										
Dissolved	Prep	3005A			50 mL	250 mL	556445	01/28/19 10:17	AJR	TAL SAV
Dissolved	Analysis	6020A		1			556722	01/30/19 08:46	BWR	TAL SAV
Instrument ID: ICPMSD										
Total Recoverable	Prep	3005A			50 mL	250 mL	555673	01/21/19 10:28	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 13:00	BWR	TAL SAV
Instrument ID: ICPMSD										

TestAmerica Savannah

# Lab Chronicle

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Client Sample ID: SWC-2

Lab Sample ID: 680-163485-33

Date Collected: 01/17/19 12:24

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556267	01/25/19 15:38	AMM	TAL SAV
Instrument ID: CMSO2										
Total Recoverable	Prep	3005A			50 mL	250 mL	555673	01/21/19 10:28	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 12:56	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: SWC-5

Lab Sample ID: 680-163485-34

Date Collected: 01/16/19 13:47

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556267	01/25/19 16:02	AMM	TAL SAV
Instrument ID: CMSO2										
Total Recoverable	Prep	3005A			50 mL	250 mL	555673	01/21/19 10:28	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 12:52	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: SWC-6

Lab Sample ID: 680-163485-35

Date Collected: 01/17/19 11:55

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556267	01/25/19 16:25	AMM	TAL SAV
Instrument ID: CMSO2										
Total Recoverable	Prep	3005A			50 mL	250 mL	555673	01/21/19 10:28	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 12:48	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: SWC-7

Lab Sample ID: 680-163485-36

Date Collected: 01/17/19 11:33

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556267	01/25/19 16:49	AMM	TAL SAV
Instrument ID: CMSO2										
Total Recoverable	Prep	3005A			50 mL	250 mL	555673	01/21/19 10:28	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 12:44	BWR	TAL SAV
Instrument ID: ICPMSD										

# Lab Chronicle

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Client Sample ID: SWC-10

Lab Sample ID: 680-163485-37

Date Collected: 01/17/19 09:30

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556267	01/25/19 17:13	AMM	TAL SAV
Instrument ID: CMSO2										
Total Recoverable	Prep	3005A			50 mL	250 mL	555673	01/21/19 10:28	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 12:41	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: SWC-11

Lab Sample ID: 680-163485-38

Date Collected: 01/17/19 11:10

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556267	01/25/19 17:36	AMM	TAL SAV
Instrument ID: CMSO2										
Total Recoverable	Prep	3005A			50 mL	250 mL	555676	01/21/19 10:50	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 16:12	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: SWC-12

Lab Sample ID: 680-163485-39

Date Collected: 01/16/19 13:27

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	556267	01/25/19 18:00	AMM	TAL SAV
Instrument ID: CMSO2										
Total Recoverable	Prep	3005A			50 mL	250 mL	555676	01/21/19 10:50	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 16:08	BWR	TAL SAV
Instrument ID: ICPMSD										

## Client Sample ID: SWA-1

Lab Sample ID: 680-163485-40

Date Collected: 01/17/19 10:14

Matrix: Water

Date Received: 01/19/19 08:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	300.0		1	5 mL	5 mL	556049	01/23/19 21:19	UI	TAL SAV
Instrument ID: CICK										
Total Recoverable	Prep	3005A			50 mL	250 mL	556445	01/28/19 10:17	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			556722	01/29/19 16:12	BWR	TAL SAV
Instrument ID: ICPMSD										
Total Recoverable	Prep	3005A			50 mL	250 mL	556445	01/28/19 10:17	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			556722	01/30/19 08:50	BWR	TAL SAV
Instrument ID: ICPMSD										
Total/NA	Prep	7470A			50 mL	50 mL	555883	01/22/19 13:41	BCB	TAL SAV

TestAmerica Savannah

# Lab Chronicle

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

## Client Sample ID: SWA-1

Date Collected: 01/17/19 10:14

Date Received: 01/19/19 08:00

## Lab Sample ID: 680-163485-40

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	7470A		1			556316	01/24/19 21:20	BCB	TAL SAV
		Instrument ID: LEEMAN2								
Total/NA	Analysis	5310 B-2011		1	40 mL	40 mL	556339	01/24/19 16:48	KDM	TAL SAV
		Instrument ID: TOC7								
Total/NA	Prep	Distill/CN			50 mL	50 mL	555779	01/22/19 07:00	DAM	TAL SAV
Total/NA	Analysis	SM 4500 CN E		1			555842	01/22/19 11:07	DAM	TAL SAV
		Instrument ID: LACHAT1								
Total/NA	Analysis	SM 5220D		1	2 mL	2 mL	556464	01/28/19 12:46	ALG	TAL SAV
		Instrument ID: SPC7								

## Client Sample ID: SWC-9

Date Collected: 01/17/19 12:58

Date Received: 01/19/19 08:00

## Lab Sample ID: 680-163485-41

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	300.0		1	5 mL	5 mL	556049	01/23/19 21:32	UI	TAL SAV
		Instrument ID: CICK								
Total Recoverable	Prep	3005A			50 mL	250 mL	555673	01/21/19 10:28	AJR	TAL SAV
Total Recoverable	Analysis	6020A		1			555993	01/22/19 12:14	BWR	TAL SAV
		Instrument ID: ICPMSD								
Total/NA	Prep	7470A			50 mL	50 mL	555883	01/22/19 13:41	BCB	TAL SAV
Total/NA	Analysis	7470A		1			556316	01/24/19 21:23	BCB	TAL SAV
		Instrument ID: LEEMAN2								
Total/NA	Analysis	5310 B-2011		1	40 mL	40 mL	556339	01/24/19 17:04	KDM	TAL SAV
		Instrument ID: TOC7								
Total/NA	Prep	Distill/CN			50 mL	50 mL	555779	01/22/19 07:00	DAM	TAL SAV
Total/NA	Analysis	SM 4500 CN E		1			555842	01/22/19 11:08	DAM	TAL SAV
		Instrument ID: LACHAT1								
Total/NA	Analysis	SM 5220D		1	2 mL	2 mL	556464	01/28/19 12:46	ALG	TAL SAV
		Instrument ID: SPC7								

**Laboratory References:**

TAL SAV = TestAmerica Savannah, 5102 LaRoche Avenue, Savannah, GA 31404, TEL (912)354-7858



## Accreditation/Certification Summary

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

### Laboratory: TestAmerica Savannah

The accreditations/certifications listed below are applicable to this report.

Authority	Program	EPA Region	Identification Number	Expiration Date
Alabama	State Program	4	41450	06-30-19
Alaska (UST)	State Program	10	UST-104	09-22-19
Arizona	State Program	9	AZ0808	12-14-19
Arkansas DEQ	State Program	6	88-0692	02-01-19
California	State Program	9	2939	06-30-19
Colorado	State Program	8	N/A	12-31-19
Connecticut	State Program	1	PH-0161	03-31-19
Florida	NELAP	4	E87052	06-30-19
GA Dept. of Agriculture	State Program	4	N/A	06-12-19
Georgia	State Program	4	N/A	06-30-19
Georgia	State Program	4	803	06-30-19
Guam	State Program	9	15-005r	04-17-19
Hawaii	State Program	9	N/A	06-30-19
Illinois	NELAP	5	200022	11-30-19
Indiana	State Program	5	N/A	06-30-19
Iowa	State Program	7	353	06-30-19
Kentucky (DW)	State Program	4	90084	12-31-18 *
Kentucky (UST)	State Program	4	18	06-30-19
Kentucky (WW)	State Program	4	90084	12-31-18 *
Louisiana	NELAP	6	30690	06-30-19
Louisiana (DW)	NELAP	6	LA160019	12-31-19
Maine	State Program	1	GA00006	09-25-20
Maryland	State Program	3	250	12-31-19
Massachusetts	State Program	1	M-GA006	06-30-19
Michigan	State Program	5	9925	03-05-19
Mississippi	State Program	4	N/A	06-30-19
Nebraska	State Program	7	TestAmerica-Savannah	06-30-19
New Jersey	NELAP	2	GA769	06-30-19
New Mexico	State Program	6	N/A	06-30-19
New York	NELAP	2	10842	03-31-19
North Carolina (DW)	State Program	4	13701	07-31-19
North Carolina (WW/SW)	State Program	4	269	12-31-19
Oklahoma	State Program	6	9984	08-31-19
Pennsylvania	NELAP	3	68-00474	06-30-19
Puerto Rico	State Program	2	GA00006	01-01-20
South Carolina	State Program	4	98001	06-30-18 *
Tennessee	State Program	4	TN02961	06-30-19
Texas	NELAP	6	T104704185-16-9	11-30-19
US Fish & Wildlife	Federal		LE058448-0	07-31-19
Virginia	NELAP	3	460161	06-14-19
Washington	State Program	10	C805	06-10-19
West Virginia (DW)	State Program	3	9950C	12-31-18 *
West Virginia DEP	State Program	3	094	06-30-19
Wisconsin	State Program	5	999819810	08-31-19
Wyoming	State Program	8	8TMS-L	06-30-16 *

\* Accreditation/Certification renewal pending - accreditation/certification considered valid.

TestAmerica Savannah

# Method Summary

Client: Atlantic Coast Consulting, Inc.  
Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	TAL SAV
300.0	Anions, Ion Chromatography	MCAWW	TAL SAV
6020A	Metals (ICP/MS)	SW846	TAL SAV
7470A	Mercury (CVAA)	SW846	TAL SAV
5310 B-2011	Organic Carbon, Total (TOC)	SM	TAL SAV
SM 4500 CN E	Cyanide, Total	SM	TAL SAV
SM 5220D	COD	SM	TAL SAV
3005A	Preparation, Total Recoverable or Dissolved Metals	SW846	TAL SAV
5030B	Purge and Trap	SW846	TAL SAV
7470A	Preparation, Mercury	SW846	TAL SAV
Distill/CN	Distillation, Cyanide	None	TAL SAV

**Protocol References:**

MCAWW = "Methods For Chemical Analysis Of Water And Wastes", EPA-600/4-79-020, March 1983 And Subsequent Revisions.

None = None

SM = "Standard Methods For The Examination Of Water And Wastewater"

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

**Laboratory References:**

TAL SAV = TestAmerica Savannah, 5102 LaRoche Avenue, Savannah, GA 31404, TEL (912)354-7858

# Sample Summary

Client: Atlantic Coast Consulting, Inc.  
 Project/Site: Forsyth County - Eagle Point

TestAmerica Job ID: 680-163485-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
680-163485-1	GWC-6	Water	01/14/19 10:30	01/19/19 08:00
680-163485-2	GWC-8	Water	01/14/19 11:31	01/19/19 08:00
680-163485-3	GWC-9	Water	01/14/19 12:35	01/19/19 08:00
680-163485-4	GWC-10D	Water	01/14/19 13:28	01/19/19 08:00
680-163485-5	GWC-12R	Water	01/14/19 14:27	01/19/19 08:00
680-163485-6	GWC-14R	Water	01/14/19 15:30	01/19/19 08:00
680-163485-7	GWC-1	Water	01/15/19 09:40	01/19/19 08:00
680-163485-8	GWC-2	Water	01/15/19 10:53	01/19/19 08:00
680-163485-9	GWC-3	Water	01/15/19 12:12	01/19/19 08:00
680-163485-10	GWC-7	Water	01/15/19 13:15	01/19/19 08:00
680-163485-11	GWC-7A	Water	01/15/19 14:18	01/19/19 08:00
680-163485-12	GWC-4	Water	01/15/19 10:07	01/19/19 08:00
680-163485-13	GWC-11	Water	01/15/19 15:48	01/19/19 08:00
680-163485-14	GWC-16	Water	01/15/19 09:18	01/19/19 08:00
680-163485-15	GWC-5	Water	01/15/19 11:00	01/19/19 08:00
680-163485-16	GWA-1	Water	01/15/19 11:33	01/19/19 08:00
680-163485-17	GWC-21	Water	01/15/19 12:06	01/19/19 08:00
680-163485-18	GWC-26	Water	01/16/19 09:59	01/19/19 08:00
680-163485-19	GWC-25	Water	01/16/19 11:18	01/19/19 08:00
680-163485-20	GWC-24	Water	01/16/19 12:47	01/19/19 08:00
680-163485-21	GWC-20	Water	01/16/19 14:16	01/19/19 08:00
680-163485-22	GWC-19	Water	01/16/19 15:22	01/19/19 08:00
680-163485-23	GWA-2	Water	01/17/19 09:54	01/19/19 08:00
680-163485-24	GWC-13R	Water	01/16/19 09:30	01/19/19 08:00
680-163485-25	GWC-15	Water	01/16/19 10:16	01/19/19 08:00
680-163485-26	GWC-17	Water	01/16/19 10:56	01/19/19 08:00
680-163485-27	GWC-18	Water	01/17/19 14:05	01/19/19 08:00
680-163485-28	GWC-27	Water	01/17/19 11:00	01/19/19 08:00
680-163485-29	GWC-28	Water	01/17/19 11:57	01/19/19 08:00
680-163485-30	GWC-29	Water	01/17/19 12:59	01/19/19 08:00
680-163485-31	Trip Blank	Water	01/17/19 00:00	01/19/19 08:00
680-163485-32	SWC-1	Water	01/16/19 14:12	01/19/19 08:00
680-163485-33	SWC-2	Water	01/17/19 12:24	01/19/19 08:00
680-163485-34	SWC-5	Water	01/16/19 13:47	01/19/19 08:00
680-163485-35	SWC-6	Water	01/17/19 11:55	01/19/19 08:00
680-163485-36	SWC-7	Water	01/17/19 11:33	01/19/19 08:00
680-163485-37	SWC-10	Water	01/17/19 09:30	01/19/19 08:00
680-163485-38	SWC-11	Water	01/17/19 11:10	01/19/19 08:00
680-163485-39	SWC-12	Water	01/16/19 13:27	01/19/19 08:00
680-163485-40	SWA-1	Water	01/17/19 10:14	01/19/19 08:00
680-163485-41	SWC-9	Water	01/17/19 12:58	01/19/19 08:00

**TestAmerica Savannah**  
 5102 LaRoche Avenue  
 Savannah, GA 31404  
 Phone (912) 354-7858 Fax (912) 352-0165

681-Atlanta

**Chain of Custody Record**

**TestAmerica**  
 THE LEADER IN LABORATORY ANALYTICAL SERVICES

Client Information		Lab PM		Carrier Tracking No(s)		COC No	
Mr. Charles Adams		Nick Walker / Kersey, Michele R.		680-95485-38074.2		680-95485-38074.2	
Atlantic Coast Consulting, Inc.		E-Mail: michele.kersey@testamericainc.com		Page 1 of 5		Job #	
Address: 630 Colonial Park Drive Suite 110		Due Date Requested:		Analysis Requested		Preservation Codes:	
City: Roswell		TAT Requested (days):		Perform MS/MSD (Yes or No)		A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA Other:	
State, Zip: GA, 30075		PO #		Field Filtered Sample (Yes or No)		M - Hexane N - None O - Ashad2 P - Na2SO4 Q - Na2SO3 R - Na2SO3 S - H2SO4 T - TSP Dodecalhydrate U - Acetone V - MCAA W - pH 4-5 Z - other (specify)	
Phone: 770-712-9785(Tel)		Purchase Order not required		8260B - 8260B - APPI VOCs		Special Instructions/Note:	
Email: cadams@atlcc.net		WO #		6020A - 6020A - APPI Metals		STORMWATER & UNDERDRAIN	
Project Name: Forsyth County		Project #		D A		Total Number of Containers	
Site: Eagle Point		SSOW#		X		4	
Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (Water, Solid, Overhead, Bit-Tissue, AWB)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Special Instructions/Note:
GWC-6	1-14-19	1030	G	Water	N	N	Groundwater
GWC-6	1-14-19	1131	G	Water	N	N	
GWC-9	1-14-19	1235	G	Water	N	N	
GWC-10D	1-14-19	1324	G	Water	N	N	
GWC-12R	1-14-19	1427	G	Water	N	N	
GWC-14R	1-14-19	1530	G	Water	N	N	
GWC-1	1-15-19	0940	G	Water	N	N	
GWC-2	1-15-19	1053	G	Water	N	N	
GWC-3	1-15-19	1212	G	Water	N	N	
GWC-7	1-15-19	1315	G	Water	N	N	
GWC-7K	1-15-19	1418	G	Water	N	N	

**Possible Hazard Identification**  
 Non-Hazard  Flammable  Skin Irritant  Poison B  Unknown  Radiological  
 Deliverable Requested I, II, III, IV, Other (specify)

**Sample Disposal (A fee may be assessed if samples are retained longer than 1 mo)**  
 Return To Client  Disposal By Lab  Archive For

**Special Instructions/QC Requirements:**

**Empty Kit Relinquished by:** Date: Date/Time: Company: Method of Shipment:

Relinquished by: Taylor John 1-18-19 / 1040 ACC Company  
 Relinquished by: 1-18-19 / 1130 ACC Company  
 Relinquished by: 1-18-19 / 1315 ACC Company

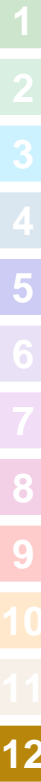
Custody Seals Intact:  Yes  No  
 Custody Seal No.: 14115 14/2.5 2.7/2.5

680-163485 Chain of Custody





<b>Client Information</b>		Company: Atlantic Coast Consulting, Inc.		Lab PM: Kersey, Michele R.		Carrier Tracking No(s):		COC No: 680-95485-38074.1	
Client Contact: Mr. Charles Adams		Address: 630 Colonial Park Drive Suite 110		E-Mail: michele.kersey@testamericainc.com		Job #:		Page: 2 of 5	
City: Roswell		State/Zip: GA, 30075		Phone: 770-712-9785(Tel)		Project #:		Preservation Codes:	
Email: cadams@atlcc.net		Purchase Order not required		WO #:		Project Name: Forsyth County		A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Anchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA M - Hexane N - None O - AsNaO2 P - Na2O4S Q - Na2SO3 R - Na2S2O3 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - ph 4-5 Z - other (specify)	
Site: Eagle Point		TAT Requested (days):		Field Filtered Sample (Yes or No)		Perform MS/MSD (Yes or No)		Special Instructions/Note:	
Sample Identification		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)		Matrix (W=water, S=solid, O=wastefluid, BT=tissue, A=air)	
GWC-4		1-15-19		1007		G		Water	
GWC-11		1-15-19		1548		G		Water	
GWC-16		1-15-19		0918		G		Water	
GWC-5		1-15-19		1100		G		Water	
GWA-1		1-15-19		1133		G		Water	
GWC-21		1-15-19		1206		G		Water	
GWC-26		1-16-19		0959		G		Water	
GWC-25		1-16-19		1118		G		Water	
GWC-24		1-16-19		1247		G		Water	
GWC-20		1-16-19		1416		G		Water	
GWC-19		1-16-19		1522		G		Water	
<b>Possible Hazard Identification</b>		<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant		<input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological		<input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab		<input type="checkbox"/> Archive For _____ Months	
Deliverable Requested: I, II, III, IV, Other (specify)		Empty Kit Relinquished by:		Date:		Method of Shipment:			
Relinquished by: Taylor Abell		Date/Time: 1-18-19 / 1040		Company: ACC		Received by: Hunter Abell		Date/Time: 1-18-19 / 1040	
Relinquished by: Taylor Abell		Date/Time: 1-18-19 / 1040		Company: ACC		Received by: Taylor Abell		Date/Time: 1-18-19 / 1130	
Relinquished by: Taylor Abell		Date/Time: 1-18-19		Company: ACC		Received by: Taylor Abell		Date/Time: 1-19-19 0800	
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:		Cooler Temperature(s) and Other Remarks: 1-17-19 1-19-19 2-7-19					

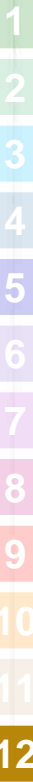


<b>Client Information</b> Client Contact: Mr. Charles Adams Company: Atlantic Coast Consulting, Inc. Address: 630 Colonial Park Drive Suite 110 City: Roswell State, Zip: GA, 30075 Phone: 770-712-9785(Tel) Email: cadams@atlcc.net Project Name: Forsyth County Site: Eagle Point		Sampler: Nick Walker / Brandon Weaver Lab PM: Kersey, Michele R. E-Mail: michele.kersey@testamerica.com Phone:		Carmer Tracking No(s): 680-95485-38074.1 Page: Page 3 of 5 Job #:	
Due Date Requested: TAT Requested (days): PO #: Purchase Order not required WO #: Project #: 68015371 SSOW#:		Analysis Requested			
Sample Identification GWA-2 GWC-13 GWC-15 GWC-17 GWC-18 GWC-27 GWC-28 GWC-29 Trip Blank		Sample Date 1-17-19 1-16-19 1-16-19 1-16-19 1-17-19 1-17-19 1-17-19 1-17-19 --		Sample Time 0954 0930 1016 1056 1405 1100 1157 1259 --	
Sample Type (C=Comp, G=grab) G G G G G G G G --		Matrix (W=water, S=solid, O=wastewater, B=tissue, AC=air) Water Water Water Water Water Water Water Water Water		Preservation Code: A A A A A A A A A 2	
Field Filtered Sample (Yes or No) N N N N N N N N N N		Perform MS/MSD Type or No) D A A A A A A A A A		Total Number of containers 4 4 4 4 4 4 4 4 4 2	
Special Instructions/Note: GROUNDWATER		Preservation Codes: A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHCO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA Other: M - Hexane N - None O - AsNaO2 P - Na2O4S Q - Na2SO3 R - Na2S2O3 S - H2SO4 T - TSP Dodecylhydrate U - Acetone V - MCAA W - pH 4.5 X - other (specify)			
Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) <input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months					
Special Instructions/QC Requirements:					
Empty Kit Relinquished by:		Date:		Method of Shipment:	
Relinquished by: <i>John Goff</i>		Date/Time: 1-18-19 / 1040		Company: AIC	
Relinquished by: <i>John Goff</i>		Date/Time: 1-18-19 / 1130		Company: AIC	
Relinquished by: <i>John Goff</i>		Date/Time: 1-18-19 / 1131		Company: AIC	
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Cooler Temperature(s) °C and Other Remarks: 1.4/1.5 2.4/2.5 2.7/2.8		Received by: <i>John Goff</i> Date/Time: 1-18-19 / 1040 Company: AIC Received by: <i>John Goff</i> Date/Time: 1-18-19 / 1130 Company: AIC Received by: <i>John Goff</i> Date/Time: 1-18-19 / 1131 Company: AIC	





<b>Client Information</b> Company: Atlantic Coast Consulting, Inc. Address: 630 Colonial Park Drive Suite 110 City: Roswell State, Zip: GA, 30075 Phone: 770-712-9785(Tel) Email: cadams@atlcc.net Project Name: Forsyth County Site: Eagle Point		Sampler: Nick Walker Lab PM: Kersey Michele R E-Mail: michele.kersey@testamericainc.com		COC No: 680-9E485-38074.2 Page: Page 4 of 5 Job #:	
Due Date Requested: TAT Requested (days): PO #: Purchase Order not required WO #:		Analysis Requested Perform MS/MSD (Yes or No): Field Filtered Sample (Yes or No): 602A - 6020A - APPI Metals 826B - 8260B - APPI VOCs Filtered metals		Preservation Codes: A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA Other: M - Hexane N - None O - AshNaO2 P - Na2O4S Q - Na2SO3 R - Na2S2O3 S - H2SO4 T - TSP Dodecylhydrate U - Acetone V - MCAA W - pH 4.5 Z - other (specify)	
Sample Identification SWC-1 SWC-2 SWC-5 SWC-6 SWC-7 SWC-10 SWC-11 SWC-12 39		Sample Date 1-16-19 1-17-19 1-16-19 1-17-19 1-17-19 1-17-19 1-17-19 1-16-19		Sample Time 1412 1224 1347 1155 1133 0930 1110 1327	
Sample Type (C=Comp, G=grab) G G G G G G G G		Matrix (W=water, S=solid, O=wastefl, BT=tissue, A=air) Water Water Water Water Water Water Water Water Water Water		Preservation Code: G G G G G G G G	
Field Filtered Sample (Yes or No): Y N N N N N N N N		Perform MS/MSD (Yes or No): N N N N N N N N		Total Number of Containers 4 4 4 4 4 4 4	
Special Instructions/Note: STORMWATER & UNDERDRAIN		Special Instructions/Note: STORMWATER & UNDERDRAIN		Special Instructions/Note: STORMWATER & UNDERDRAIN	
Possible Hazard Identification <input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological					
Deliverable Requested: I, II, III, IV, Other (specify)					
Empty Kit Relinquished by:					
Relinquished by: Taylor Galla Date/Time: 1-18-19 / 1040 Company: ACC		Relinquished by: [Signature] Date/Time: 1-18-19 / 1130 Company: ACC		Relinquished by: [Signature] Date/Time: 1-19-19 0800 Company: ACC	
Custody Seal No.: A Yes A No		Custody Seal No.: 1-11-15 2-4-12-5 2-7-12-8		Custody Seal No.: 1-18-19 1040 1-18-19 1130 1-19-19 0800	



<b>Client Information</b> Client Contact: Mr. Charles Adams Company: Atlantic Coast Consulting, Inc. Address: 630 Colonial Park Drive Suite 110 City: Roswell State, Zip: GA, 30075 Phone: 770-712-9785(Tel) Email: cadams@atcc.net Project Name: Forsyth County Site: Eagle Point		Sampler: Nick Waller Lab PM: Kersey, Michele R E-Mail: michele.kersey@testamericainc.com		Carrier Tracking No(s): COC No: 680-95485-38074_3 Page: 5 of 5 Job #: 505											
Due Date Requested: TAT Requested (days): PO #: Purchase Order not required WO #: Project #: 68015371 SSOW#:		<b>Analysis Requested</b> Perform MS/MSD (Yes or No) <input checked="" type="checkbox"/> Field Filtered Sample (Yes or No) <input checked="" type="checkbox"/> 6020A/470A - GA Table 1 Metals + Hg <input checked="" type="checkbox"/> 4500_C,N,E - 4500 - Total Cyanide <input checked="" type="checkbox"/> 5220D - COD <input checked="" type="checkbox"/> 300_ORGM_280 - 300 - Chloride <input checked="" type="checkbox"/> SM5310_TOC_B - SM5310 - TOC <input checked="" type="checkbox"/>													
Sample Identification SWA-1 SWC-9		Sample Date 1-17-19 1-17-19		Sample Time 1014 1258		Sample Type (C=comp, G=grab) G G		Matrix (W=water, S=solid, O=soil, BT=tissue, A=air) Water Water		Preservation Code: G G		Total Number of Containers 7 7		Special Instructions/Note: None	
GWC-25 SWC-1 SWC-2 SWC-4 SWC-5 SWC-6															
Possible Hazard Identification <input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological												Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) <input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months			
Deliverable Requested I, II, III, IV, Other (specify)												Special Instructions/QC Requirements			
Empty Kit Relinquished by:												Method of Shipment:			
Relinquished by: Taylor Galt		Date: 1-18-19/1040		Company: All		Received by: [Signature]		Date/Time: 1-18-19/1040		Company: All					
Relinquished by: [Signature]		Date/Time: 1-17-19/1130		Company: All		Received by: [Signature]		Date/Time: 1-18-19 1130		Company:					
Relinquished by: [Signature]		Date/Time: 1-18-19 1131		Company:		Received by: [Signature]		Date/Time: 1-19-19 0800		Company:					
Custody Seals Intact: Δ Yes Δ No		Custody Seal No:		Cooler Temperature, °C and Other Remarks: 1.1/1.5 2.4/2.5 27/2.8											

