



February 23, 2017

Via E-Mail: Joshua_I_williams@dekalbschoolsga.org

Mr. Joshua L. Williams, MBA, MSM, PMP
Chief Operations Officer
DeKalb County School District
Operations Division
Sam Moss Service Center
1780 Montreal Road
Tucker, Georgia 30084

**Re: Lead in Drinking Water Sample Results
Southwest DeKalb High School (Facility ID #5067)
2863 Kelley Chapel Road, Decatur, Georgia 30034
AEM Project No. 1561-1601**

Dear Mr. Williams:

Atlanta Environmental Management, Inc. (AEM) is pleased to provide the DeKalb County School District (DCSD) an electronic copy of the Lead in Drinking Water Sample Results for Southwest DeKalb High School (Facility ID #5067). Samples were collected on February 7, 2017. Laboratory analytical results were received from Analytical Environmental Services, Inc., on February 21, 2017.

FINDINGS

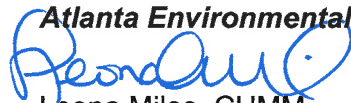
AEM collected 118 drinking water samples from 60 sources at Southwest DeKalb High School (Facility ID #5067), including two duplicate samples. A description of the drinking water outlets sampled and a summary of sample analytical results are provided in the attached table.

None of the samples collected and analyzed contained lead at a concentration equal to or above EPA's action level of 15 parts per billion.

We appreciate your selection of AEM for this project. If you have any questions, please do not hesitate to contact us.

Sincerely,

Atlanta Environmental Management, Inc.



Leona Miles, CHMM
Senior Project Manager



Janet T. Hart
President

/krf

cc: Daniel Drake (DCSD)
Tracee Hill (DCSD)
Sandra Glen (DeKalb County Watershed Management)
Ryan Cira (DeKalb Board of Health)

Attachment: Table

Table 1. Summary of Lead in Drinking Water Laboratory Analytical Results
Southwest DeKalb High School
2863 Kelley Chapel Road, Decatur, GA 30034



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5067-020717-DF-001-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Rm 3210B	2/7/17 5:26 AM	None Detected
5067-020717-DF-001-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Rm 3210B	2/7/17 5:27 AM	None Detected
5067-020717-DF-002-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Rm 3210B	2/7/17 5:28 AM	None Detected
5067-020717-DF-002-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Rm 3210B	2/7/17 5:29 AM	None Detected
5067-020717-DF-003-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in Cafeteria to left of Teachers Lounge Rm 4272	2/7/17 5:01 AM	None Detected
5067-020717-DF-003-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in Cafeteria to left of Teachers Lounge Rm 4272	2/7/17 5:02 AM	3.55
5067-020717-DF-004-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in Cafeteria to left of Teachers Lounge Rm 4272	2/7/17 5:03 AM	None Detected
5067-020717-DF-004-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in Cafeteria to left of Teachers Lounge Rm 4272	2/7/17 5:04 AM	None Detected
5067-020717-DF-005-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in Cafeteria to right of serving line, 1-4290	2/7/17 5:06 AM	None Detected
5067-020717-DF-005-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in Cafeteria to right of serving line, 1-4290	2/7/17 5:07 AM	None Detected
5067-020717-DF-006-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in Cafeteria to right of serving line, 1-4290	2/7/17 5:08 AM	None Detected
5067-020717-DF-006-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in Cafeteria to right of serving line, 1-4290	2/7/17 5:09 AM	None Detected
5067-020717-DF-007-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway to left of Rm 1201	2/7/17 5:46 AM	None Detected
5067-020717-DF-007-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway to left of Rm 1201	2/7/17 5:47 AM	None Detected

Table 1. Summary of Lead in Drinking Water Laboratory Analytical Results

Southwest DeKalb High School

2863 Kelley Chapel Road, Decatur, GA 30034



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5067-020717-DF-008-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway to left of Rm 1201	2/7/17 5:48 AM	None Detected
5067-020717-DF-008-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway to left of Rm 1201	2/7/17 5:49 AM	None Detected
5067-020717-DF-009-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway to left of Rm 3202	2/7/17 6:05 AM	None Detected
5067-020717-DF-009-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway to left of Rm 3202	2/7/17 6:06 AM	None Detected
5067-020717-DF-010-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway to left of Rm 3202	2/7/17 6:07 AM	None Detected
5067-020717-DF-010-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway to left of Rm 3202	2/7/17 6:08 AM	None Detected
5067-020717-DF-011-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway next to Rm 3153	2/7/17 5:28 AM	None Detected
5067-020717-DF-011-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway next to Rm 3153	2/7/17 5:29 AM	None Detected
5067-020717-DF-012-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway next to Rm 3153	2/7/17 5:30 AM	None Detected
5067-020717-DF-012-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway next to Rm 3153	2/7/17 5:31 AM	None Detected
5067-020717-DF-013-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway next to Rm 3102	2/7/17 5:20 AM	None Detected
5067-020717-DF-013-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway next to Rm 3102	2/7/17 5:21 AM	None Detected
5067-020717-DF-015-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway next to Rm 2171	2/7/17 5:10 AM	None Detected
5067-020717-DF-015-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway next to Rm 2171	2/7/17 5:11 AM	None Detected

Table 1. Summary of Lead in Drinking Water Laboratory Analytical Results
Southwest DeKalb High School
2863 Kelley Chapel Road, Decatur, GA 30034



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5067-020717-DF-016-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway next to Rm 2171	2/7/17 5:08 AM	None Detected
5067-020717-DF-016-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway next to Rm 2171	2/7/17 5:09 AM	None Detected
5067-020717-DF-017-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Womens shower near Weight Room	2/7/17 5:11 AM	None Detected
5067-020717-DF-017-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Womens shower near Weight Room	2/7/17 5:12 AM	None Detected
5067-020717-DF-018-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Womens shower near Weight Room	2/7/17 5:09 AM	None Detected
5067-020717-DF-018-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Womens shower near Weight Room	2/7/17 5:10 AM	None Detected
5067-020717-DF-019-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway on Boys' Locker Room hall	2/7/17 5:16 AM	1.39
5067-020717-DF-019-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway on Boys' Locker Room hall	2/7/17 5:17 AM	None Detected
5067-020717-DF-020-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway on Boys' Locker Room hall	2/7/17 5:18 AM	None Detected
5067-020717-DF-020-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway on Boys' Locker Room hall	2/7/17 5:19 AM	None Detected
5067-020717-DF-021-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway to right of Rm 5216; Looks like a new Drinking Fountain	2/7/17 5:36 AM	None Detected
5067-020717-DF-021-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway to right of Rm 5216; Looks like a new Drinking Fountain	2/7/17 5:37 AM	None Detected
5067-020717-DF-022-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway to right of Rm 5216; Looks like a new Drinking Fountain	2/7/17 5:38 AM	None Detected
5067-020717-DF-022-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway to right of Rm 5216; Looks like a new Drinking Fountain	2/7/17 5:39 AM	None Detected

Table 1. Summary of Lead in Drinking Water Laboratory Analytical Results

Southwest DeKalb High School

2863 Kelley Chapel Road, Decatur, GA 30034



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5067-020717-DF-023-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway to left of Rm 5206	2/7/17 5:44 AM	None Detected
5067-020717-DF-023-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway to left of Rm 5206	2/7/17 5:45 AM	None Detected
5067-020717-DF-024-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway to left of Rm 5206	2/7/17 5:46 AM	None Detected
5067-020717-DF-024-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway to left of Rm 5206	2/7/17 5:47 AM	None Detected
5067-020717-DF-025-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Rm 5116	2/7/17 5:39 AM	2.13
5067-020717-DF-025-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Rm 5116	2/7/17 5:40 AM	1.56
5067-020717-DF-026-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Rm 5116	2/7/17 5:37 AM	None Detected
5067-020717-DF-026-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Rm 5116	2/7/17 5:38 AM	None Detected
5067-020717-DF-027-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway next to Rm 5103	2/7/17 5:47 AM	None Detected
5067-020717-DF-027-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway next to Rm 5103	2/7/17 5:48 AM	None Detected
5067-020717-DF-028-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway next to Rm 5103	2/7/17 5:45 AM	None Detected
5067-020717-DF-028-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway next to Rm 5103	2/7/17 5:46 AM	None Detected
5067-020717-DF-029-A	Initial Draw sample; Single wall mounted Elkay Drinking Fountain across from Rm 112	2/7/17 5:50 AM	None Detected
5067-020717-DF-029-B	Flush sample; Single wall mounted Elkay Drinking Fountain across from Rm 112	2/7/17 5:51 AM	None Detected

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Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5067-020717-DF-030-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Rm 6348	2/7/17 5:16 AM	None Detected
5067-020717-DF-030-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Rm 6348	2/7/17 5:17 AM	None Detected
5067-020717-DF-031-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Rm 6348	2/7/17 5:18 AM	None Detected
5067-020717-DF-031-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Rm 6348	2/7/17 5:19 AM	None Detected
5067-020717-DF-032-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Gym Rm 2209	2/7/17 5:26 AM	None Detected
5067-020717-DF-032-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Gym Rm 2209	2/7/17 5:27 AM	None Detected
5067-020717-DF-033-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Gym Rm 2209	2/7/17 5:28 AM	None Detected
5067-020717-DF-033-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Gym Rm 2209	2/7/17 5:29 AM	None Detected
5067-020717-DF-034-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside Mens RR Rm 2114	2/7/17 5:38 AM	None Detected
5067-020717-DF-034-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside Mens RR Rm 2114	2/7/17 5:39 AM	None Detected
5067-020717-DF-035-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside Mens RR Rm 2114	2/7/17 5:40 AM	None Detected
5067-020717-DF-035-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside Mens RR Rm 2114	2/7/17 5:41 AM	None Detected
5067-020717-DF-036-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside Mens RR Rm 1115	2/7/17 6:03 AM	None Detected
5067-020717-DF-036-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside Mens RR Rm 1115	2/7/17 6:04 AM	None Detected

Table 1. Summary of Lead in Drinking Water Laboratory Analytical Results
Southwest DeKalb High School
2863 Kelley Chapel Road, Decatur, GA 30034



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5067-020717-DF-037-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside Mens RR Rm 1115	2/7/17 6:05 AM	None Detected
5067-020717-DF-037-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside Mens RR Rm 1115	2/7/17 6:06 AM	None Detected
5067-020717-DF-038-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside Mens dressing room Rm 1173	2/7/17 5:55 AM	None Detected
5067-020717-DF-038-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside Mens dressing room Rm 1173	2/7/17 5:56 AM	None Detected
5067-020717-DF-039-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside Mens dressing room Rm 1173	2/7/17 5:57 AM	None Detected
5067-020717-DF-039-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside Mens dressing room Rm 1173	2/7/17 5:58 AM	None Detected
5067-020717-DF-040-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside Mens RR Rm 1152	2/7/17 5:48 AM	None Detected
5067-020717-DF-040-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside Mens RR Rm 1152	2/7/17 5:49 AM	None Detected
5067-020717-DF-041-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside Mens RR Rm 1152	2/7/17 5:50 AM	None Detected
5067-020717-DF-041-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside Mens RR Rm 1152	2/7/17 5:51 AM	None Detected
5067-020717-DF-042-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in Multi-Purpose Room Rm 101	2/7/17 6:22 AM	None Detected
5067-020717-DF-042-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in Multi-Purpose Room Rm 101	2/7/17 6:23 AM	None Detected
5067-020717-DF-043-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in Multi-Purpose Room Rm 101	2/7/17 6:24 AM	None Detected
5067-020717-DF-043-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in Multi-Purpose Room Rm 101	2/7/17 6:25 AM	None Detected

Table 1. Summary of Lead in Drinking Water Laboratory Analytical Results

Southwest DeKalb High School
 2863 Kelley Chapel Road, Decatur, GA 30034



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5067-020717-RS-001-A	Initial Draw sample; Sampled far left sink in Boy's RR next to Janitor Closet Rm 4242	2/7/17 6:00 AM	None Detected
5067-020717-RS-001-B	Flush sample; Sampled far left sink in Boy's RR next to Janitor Closet Rm 4242	2/7/17 6:01 AM	1.00
5067-020717-RS-002-A	Initial Draw sample; Sampled from left sink in Girls RR next to Rm 3165	2/7/17 5:23 AM	3.16
5067-020717-RS-002-B	Flush sample; Sampled from left sink in Girls RR next to Rm 3165	2/7/17 5:24 AM	None Detected
5067-020717-RS-003-A	Initial Draw sample; Only sink in Boys RR Rm 5215	2/7/17 5:49 AM	None Detected
5067-020717-RS-003-B	Flush sample; Only sink in Boys RR Rm 5215	2/7/17 5:50 AM	None Detected
5067-020717-RS-004-A	Initial Draw sample; Sampled right sink in Boys RR next to Rm 5113	2/7/17 5:42 AM	1.14
5067-020717-RS-004-B	Flush sample; Sampled right sink in Boys RR next to Rm 5113	2/7/17 5:43 AM	None Detected
5067-020717-RS-005-A	Initial Draw sample; Women's faculty RR near Rm 112; Sampled left sink	2/7/17 5:53 AM	1.06
5067-020717-RS-005-B	Flush sample; Women's faculty RR near Rm 112; Sampled left sink	2/7/17 5:54 AM	None Detected
5067-020717-TL-002-A	Initial Draw sample; Sampled from sink in Teachers Lounge Rm 6302	2/7/17 5:37 AM	3.10
5067-020717-TL-002-B	Flush sample; Sampled from sink in Teachers Lounge Rm 6302	2/7/17 5:38 AM	1.15
5067-020717-TL-003-A	Initial Draw sample; Sampled only sink in Rm 1304	2/7/17 5:10 AM	2.19
5067-020717-TL-003-B	Flush sample; Sampled only sink in Rm 1304	2/7/17 5:11 AM	None Detected
5067-020717-TL-004-A	Initial Draw sample; Sampled only sink in Teachers Lounge Rm 4272	2/7/17 5:12 AM	None Detected
5067-020717-TL-004-B	Flush sample; Sampled only sink in Teachers Lounge Rm 4272	2/7/17 5:13 AM	None Detected
5067-020717-CS-001-A	Initial Draw sample; Only Food Prep Sink in Cafeteria Kitchen	2/7/17 5:18 AM	1.42
5067-020717-CS-001-B	Flush sample; Only Food Prep Sink in Cafeteria Kitchen	2/7/17 5:20 AM	None Detected
5067-020717-CS-002-A	Initial Draw sample; Sink in right corner of Rm 4201 and 4202B	2/7/17 6:01 AM	None Detected
5067-020717-CS-002-B	Flush sample; Sink in right corner of Rm 4201 and 4202B	2/7/17 6:02 AM	None Detected
5067-020717-CS-003-A	Initial Draw sample; Sink in left corner of Rm 4201 and 4202B	2/7/17 6:03 AM	None Detected
5067-020717-CS-003-B	Flush sample; Sink in left corner of Rm 4201 and 4202B	2/7/17 6:04 AM	None Detected
5067-020717-CS-004-A	Initial Draw sample; Sink at front counter inside Rm 4202B	2/7/17 6:11 AM	None Detected
5067-020717-CS-004-B	Flush sample; Sink at front counter inside Rm 4202B	2/7/17 6:12 AM	None Detected
5067-020717-CS-005-A	Initial Draw sample; Unlabeled Food Prep sink next to Ice Machine in Rm 4202A	2/7/17 6:05 AM	1.20
5067-020717-CS-005-B	Flush sample; Unlabeled Food Prep sink next to Ice Machine in Rm 4202A	2/7/17 6:06 AM	None Detected
5067-020717-IM-001-A	Hoshizaki Ice Machine in Kitchen; Only Ice Machine in room	2/7/17 5:22 AM	None Detected

Table 1. Summary of Lead in Drinking Water Laboratory Analytical Results

Southwest DeKalb High School
 2863 Kelley Chapel Road, Decatur, GA 30034



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5067-020717-IM-002-A	Ice-O-Matic Ice Machine in Concession stand	2/7/17 5:28 AM	None Detected
5067-020717-IM-003-A	Ice Machine in back of Kitchen Rm 4202A	2/7/17 6:04 AM	None Detected
5067-020717-OT-001-A	Initial Draw sample; Sampled from sink in Concession Stand	2/7/17 5:26 AM	None Detected
5067-020717-OT-001-B	Flush sample; Sampled from sink in Concession Stand	2/7/17 5:27 AM	None Detected
5067-020717-SC-001-A	Service Connection Entry into Building	2/7/17 4:58 AM	None Detected

Notes:

ppb-parts per billion

Bold-Exceeds 15 ppb--EPA's Action Level for Lead

* Note--Where "A" and "B" are indicated, AEM collected two samples at each source area location: ("A") initial draw sample; and ("B") after a 30-second flush sample



November 8, 2017

Via E-Mail: Joshua_I_williams@dekalbschoolsga.org

Mr. Joshua L. Williams, MBA, MSM, PMP
Chief Operations Officer
DeKalb County School District
Operations Division
Sam Moss Service Center
1780 Montreal Road
Tucker, Georgia 30084

**Re: Lead in Drinking Water Sampling Report
Southwest DeKalb High School (Facility ID #5067)
2863 Kelley Chapel Road, Decatur, Georgia 30034
AEM Project No. 1561-1601**

Dear Mr. Williams:

Atlanta Environmental Management, Inc. (AEM) is pleased to provide the DeKalb County School District (DCSD) an electronic copy of the Final Technical Lead in Drinking Water Sampling Report for Southwest DeKalb High School (Facility ID #5067).

Initial sampling was conducted on February 7, 2017. Laboratory analytical results were received from Analytical Environmental Services, Inc., on February 21, 2017. Additional drinking water samples from select source units were collected on September 21, 2017, and analytical results were received from Analytical Environmental Services, Inc., on October 2, 2017.

FINDINGS

Initial Testing

AEM collected 118 drinking water samples from 60 sources at Southwest DeKalb High School (Facility ID #5067), including 2 duplicate samples (see Figure 1). Samples were collected in accordance with the Water Sampling Methodology Protocol for DeKalb County School District, dated September 12, 2016. A copy of AEM's Field Sampling Notes is provided in Attachment A.

A description of the drinking water outlets sampled and a summary of sample analytical results are provided in Table 1. None of the samples collected and analyzed contained lead at a concentration equal to or above the U.S. Environmental Protection Agency's action level of 15 parts per billion (ppb). A copy of the AES laboratory analytical report is provided in Attachment B.

Initial Sample Results of Previously Identified Inoperable Source Units

During the initial sampling event on February 7, 2017, two source units were inoperable or access was prohibited and could not be sampled. DCSD made repairs to the inoperable source units, and AEM collected four drinking water samples from these units on September 21, 2017. A description of the drinking water outlets sampled and a summary of sample analytical results are provided in Table 1.

None of the sources sampled had a drinking water sample result that contained lead at a concentration at or above EPA's action level of 15 ppb. A copy of the AES laboratory analytical report is provided in Attachment B.

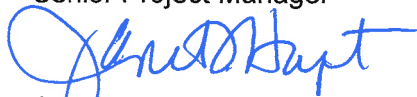
We appreciate your selection of AEM for this project. If you have any questions, please do not hesitate to contact us.

Sincerely,

Atlanta Environmental Management, Inc.



Leona Miles, CHMM
Senior Project Manager



Janet T. Hart
President

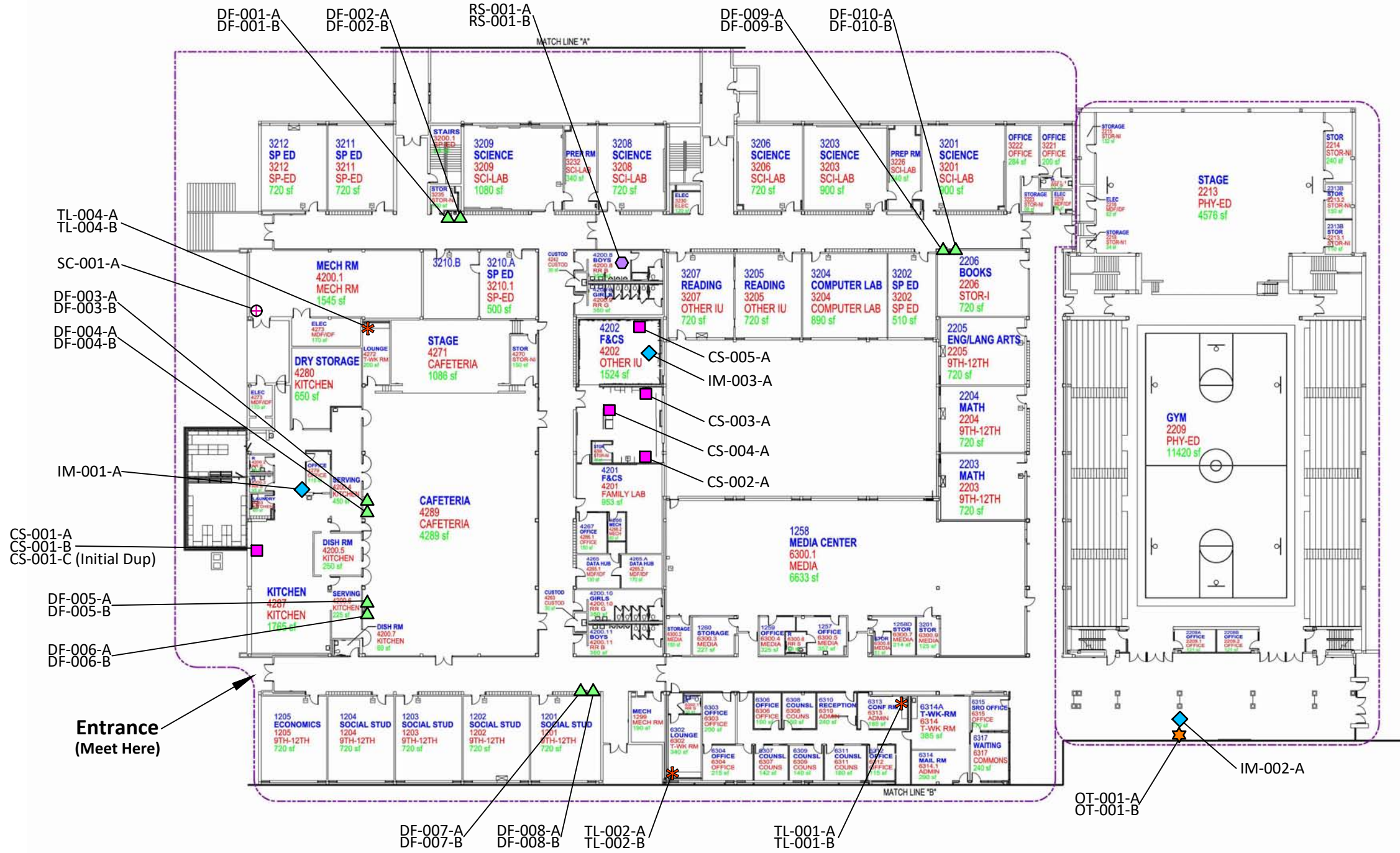
/krf

cc: Daniel Drake (DCSD)
Tracee Hill (DCSD)

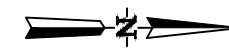
FIGURE


Legend

- - Cafeteria Sink (CS)
- ▲ - Drinking Fountain (DF)
- ◆ - Ice Maker (IM)
- - Kindergarten Sink (KS)
- ★ - Other (OT)
- - Restroom Sink (RS)
- ⊕ - Service Connection (SC)
- ✱ - Teachers Lounge (TL)



**Entrance
(Meet Here)**

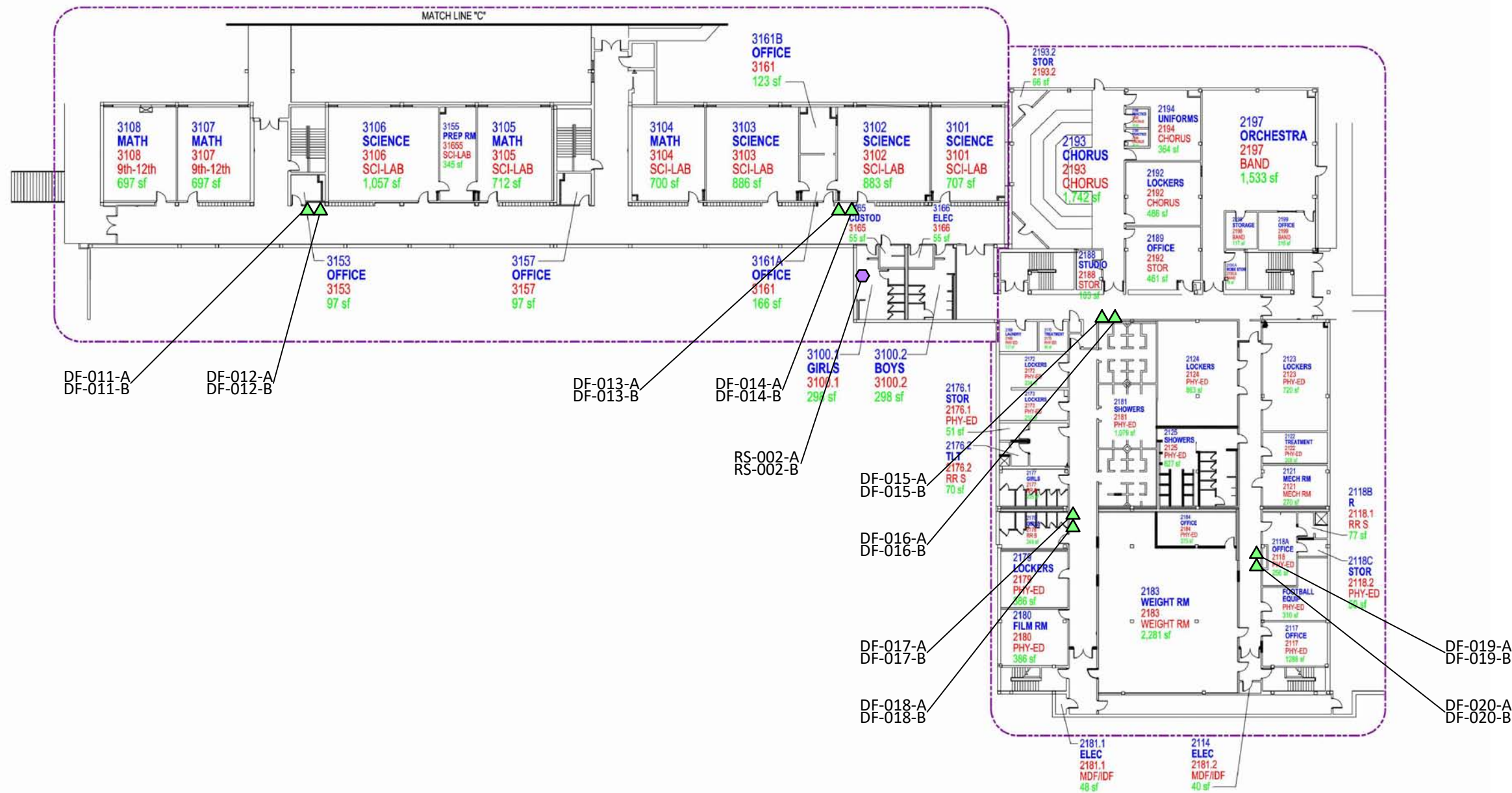


 Atlanta Environmental Management, Inc. Environmental Consulting, Engineering, Hydrogeologic Services 2580 Northeast Expressway • Atlanta, Georgia 30345 Phone: 404.329.9006 • Fax: 404.329.2057		Client: DeKalb County School District Site Location: Southwest DeKalb High Facility (5067) 2863 Kelley Chapel Road Decatur, GA 30034	
PROJECT #:	1561-1601-5067	DATE:	November 7, 2017
DRAWN BY:	AL	REVISED:	---
CHECKED BY:	TR	SCALE:	NTS
PROJECT MGR:	LM	PRINTED:	11/7/2017 11:15 AM
Sample Location Plan			Figure 1a

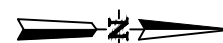
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Legend

- - Cafeteria Sink (CS)
- ▲ - Drinking Fountain (DF)
- ◆ - Ice Maker (IM)
- - Kindergarten Sink (KS)
- ★ - Other (OT)
- - Restroom Sink (RS)
- ⊕ - Service Connection (SC)
- ✱ - Teachers Lounge (TL)



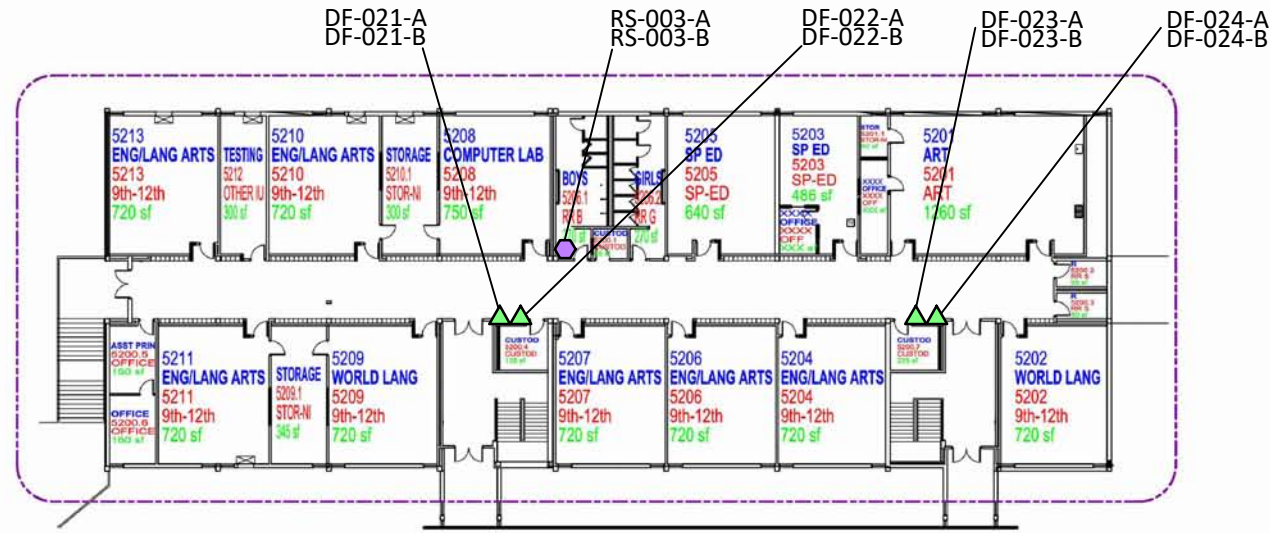
GROUND FLOOR PLAN
NOT TO SCALE



 Atlanta Environmental Management, Inc. Environmental Consulting, Engineering, Hydrogeologic Services 2580 Northeast Expressway • Atlanta, Georgia 30345 Phone: 404.329.9006 • Fax: 404.329.2057		Client: DeKalb County School District Site Location: Southwest DeKalb High Facility (5067) 2863 Kelley Chapel Road Decatur, GA 30034	
PROJECT #:	1561-1601-5067	DATE:	November 7, 2017
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PROJECT MGR:	LM	PRINTED:	11/7/2017 11:15 AM
Sample Location Plan			Figure 1b
G:\DWG\1561-1601 DeKalb County Schools\5067\5067			

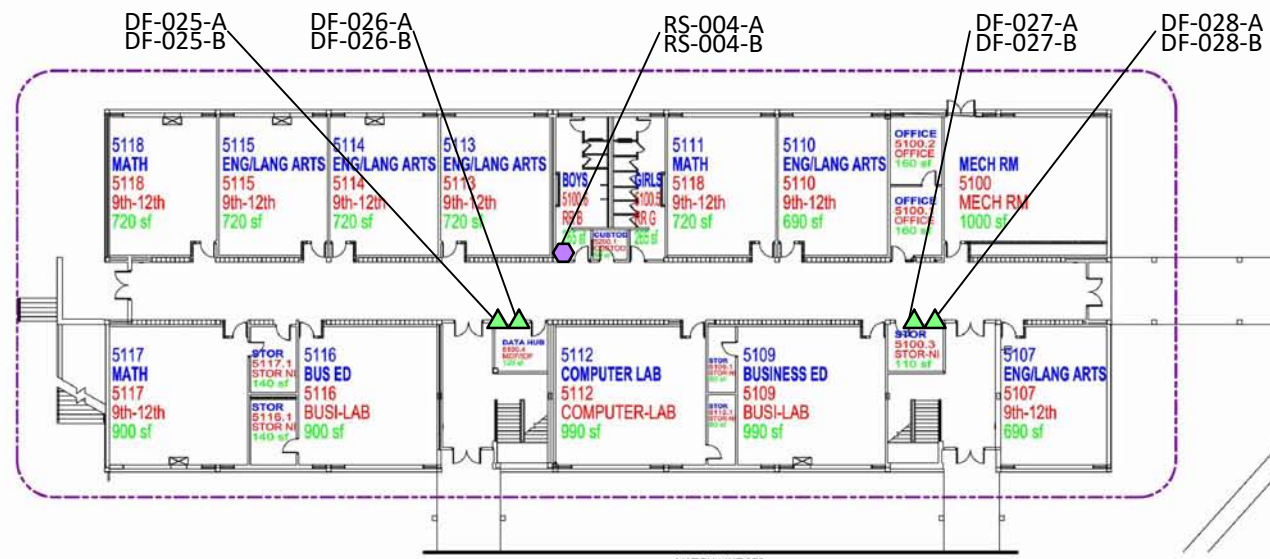
Legend

- - Cafeteria Sink (CS)
- ▲ - Drinking Fountain (DF)
- ◆ - Ice Maker (IM)
- - Kindergarten Sink (KS)
- ★ - Other (OT)
- - Restroom Sink (RS)
- ⊕ - Service Connection (SC)
- * - Teachers Lounge (TL)



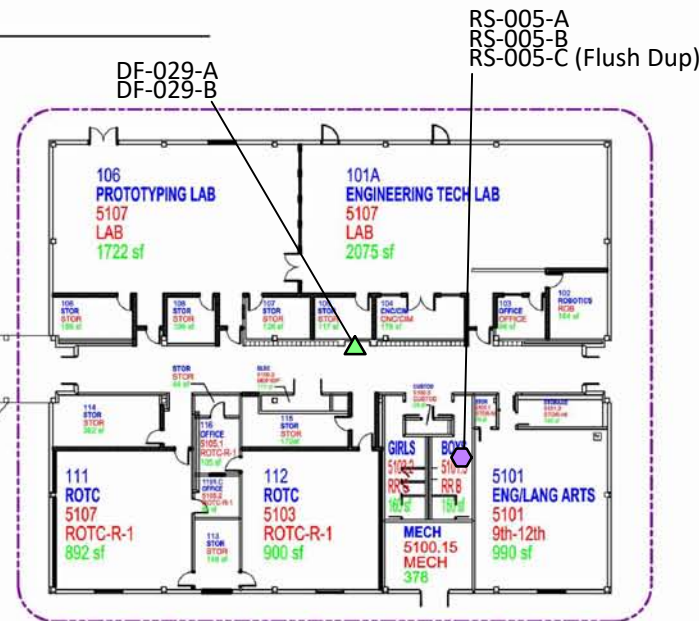
FIRST FLOOR PLAN

NOT TO SCALE



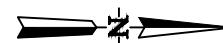
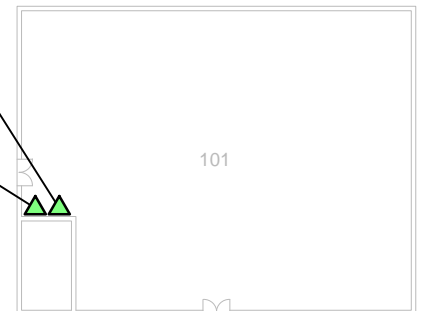
GROUND FLOOR PLAN

NOT TO SCALE



DF-042-A
DF-042-B

DF-043-A
DF-043-B



Atlanta Environmental Management, Inc.

Environmental Consulting, Engineering, Hydrogeologic Services

2580 Northeast Expressway • Atlanta, Georgia 30345
Phone: 404.329.9006 • Fax: 404.329.2057

Client: DeKalb County School District
Site Location: Southwest DeKalb High Facility (5067)
2863 Kelley Chapel Road
Decatur, GA 30034

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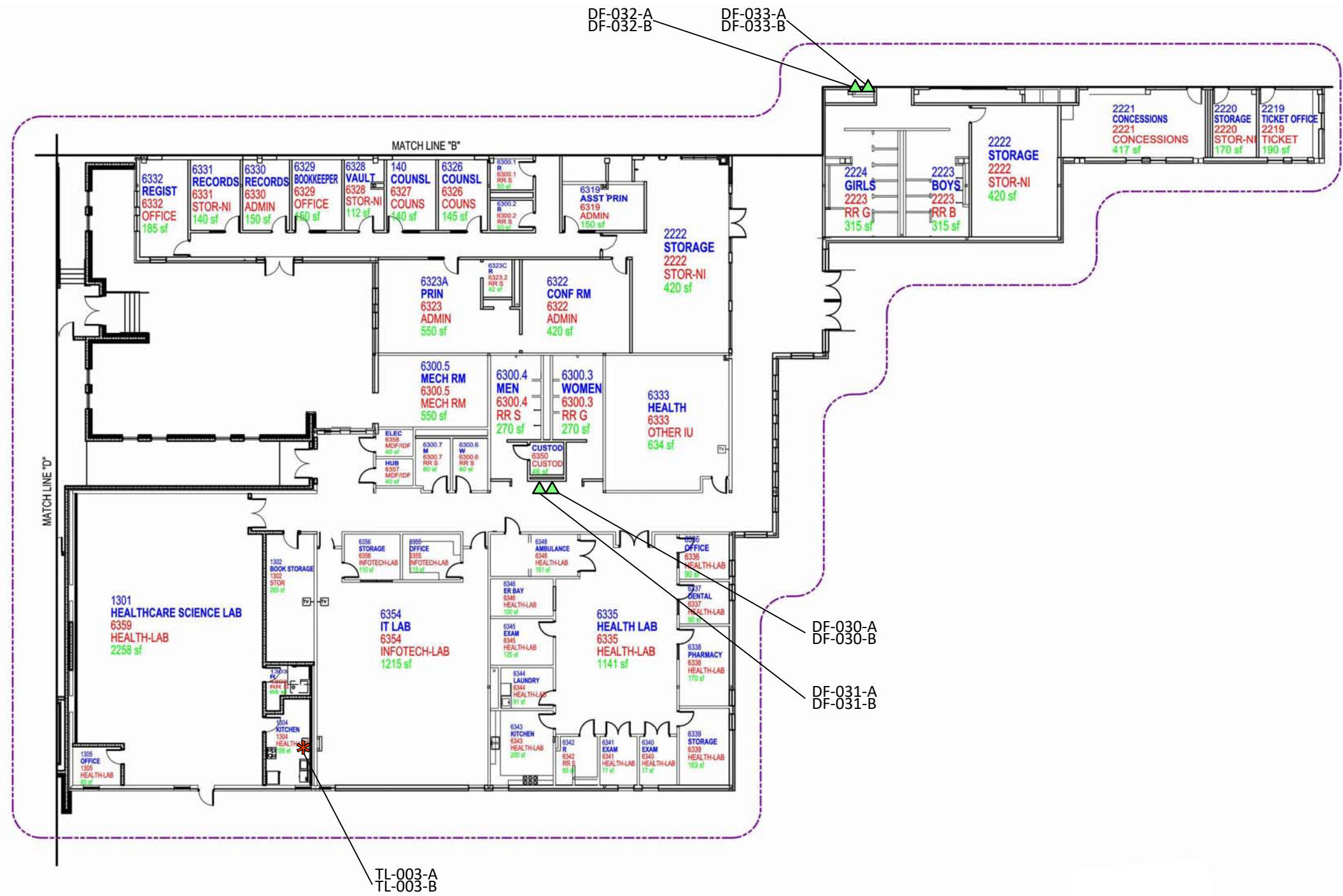
Sample Location Plan

Figure
1c

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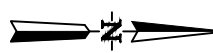
Legend


- - Cafeteria Sink (CS)
- ▲ - Drinking Fountain (DF)
- ◆ - Ice Maker (IM)
- - Kindergarten Sink (KS)
- ★ - Other (OT)
- - Restroom Sink (RS)
- ⊕ - Service Connection (SC)
- * - Teachers Lounge (TL)



FIRST FLOOR PLAN

NOT TO SCALE



 Atlanta Environmental Management, Inc. Environmental Consulting, Engineering, Hydrogeologic Services 2580 Northeast Expressway • Atlanta, Georgia 30345 Phone: 404.329.9006 • Fax: 404.329.2057			
PROJECT #:	1561-1601-5067	DATE:	November 7, 2017
DRAWN BY:	AL	REVISED:	---
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PROJECT MGR:	LM	PRINTED:	11/7/2017 11:15 AM

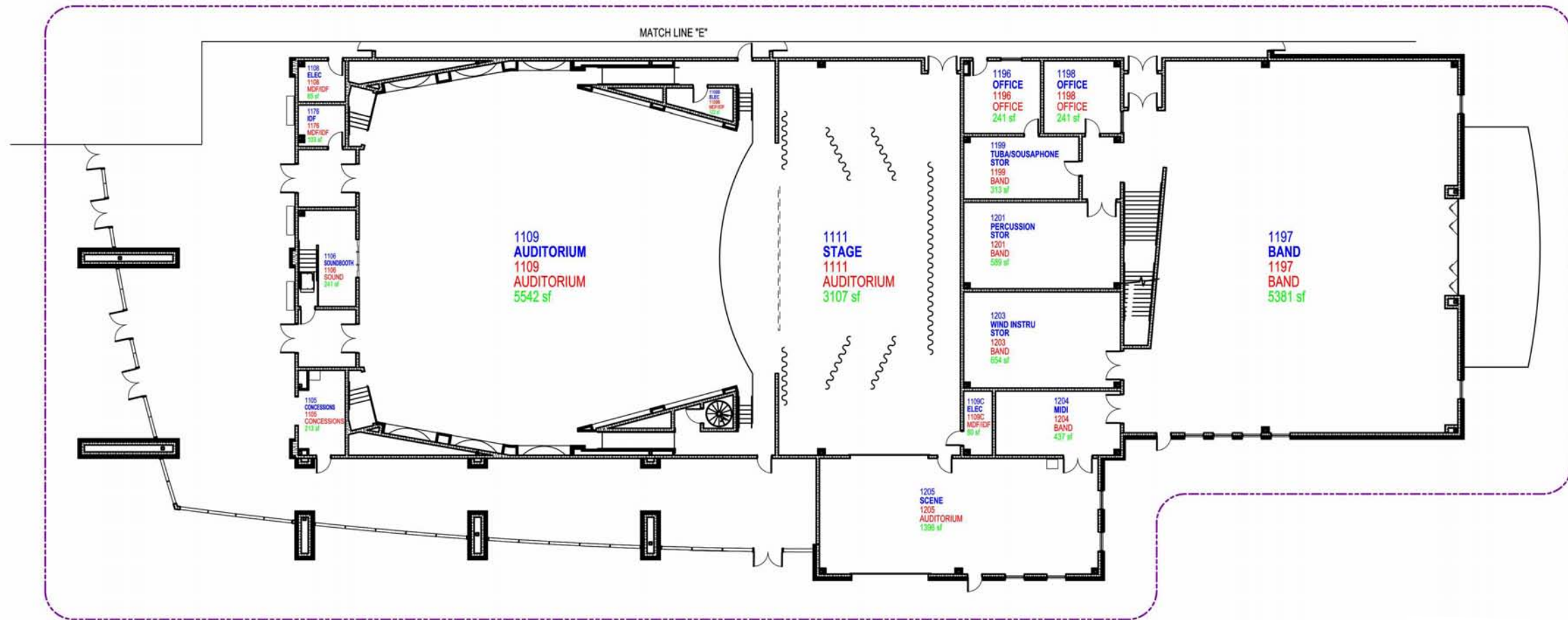
Client: DeKalb County School District
 Site Location: Southwest Dekalb High Facility (5067)
 2863 Kelley Chapel Road
 Decatur, GA 30034

<p>Sample Location Plan</p>

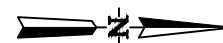
Figure
1d


Legend

- - Cafeteria Sink (CS)
- ▲ - Drinking Fountain (DF)
- ◆ - Ice Maker (IM)
- - Kindergarten Sink (KS)
- ★ - Other (OT)
- - Restroom Sink (RS)
- ⊕ - Service Connection (SC)
- ✱ - Teachers Lounge (TL)



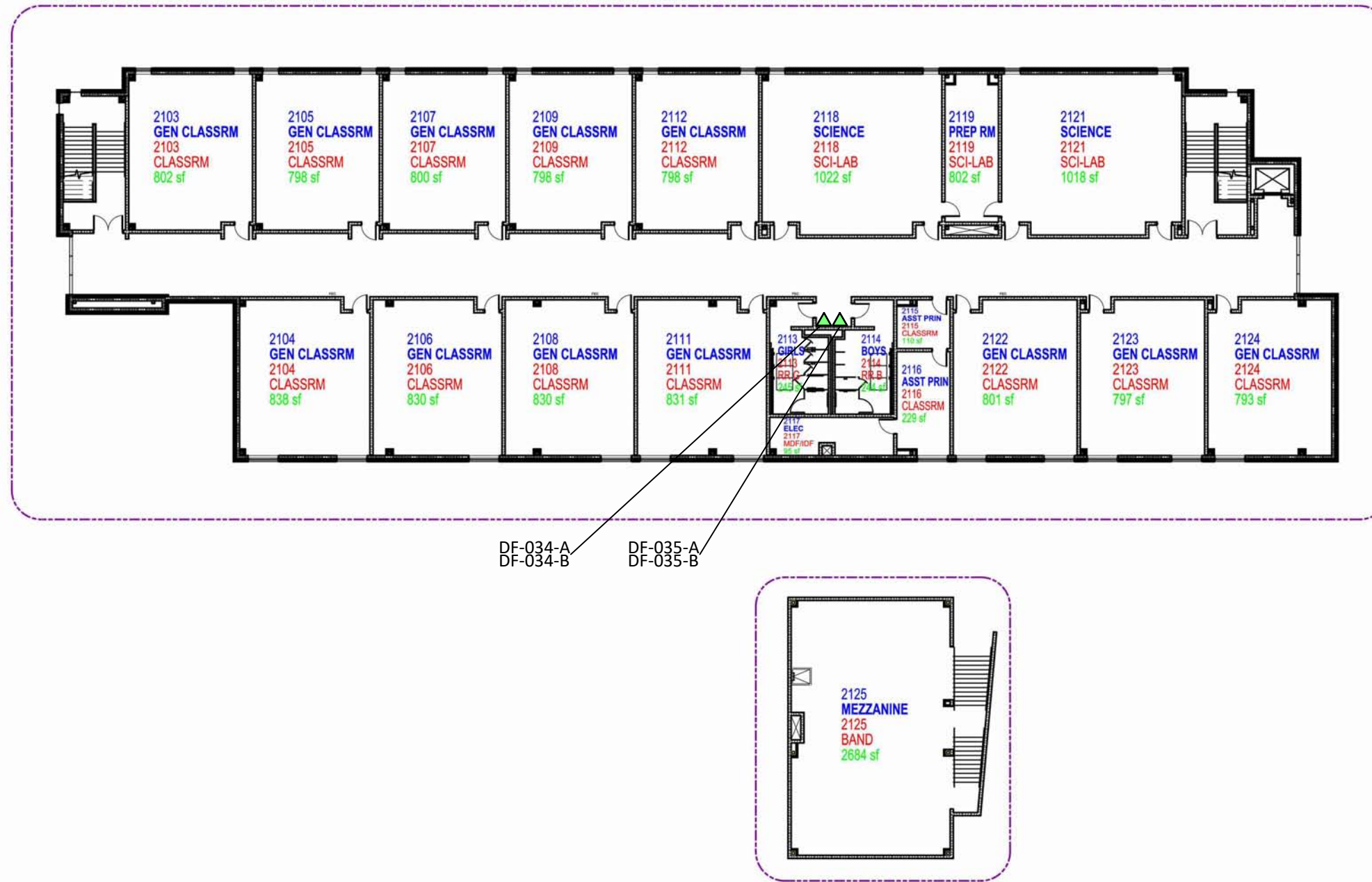
FIRST FLOOR PLAN
NOT TO SCALE



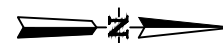
 Atlanta Environmental Management, Inc. <small>Environmental Consulting, Engineering, Hydrogeologic Services</small> 2580 Northeast Expressway • Atlanta, Georgia 30345 Phone: 404.329.9006 • Fax: 404.329.2057		Client: DeKalb County School District Site Location: Southwest DeKalb High Facility (5067) 2863 Kelley Chapel Road Decatur, GA 30034	
PROJECT #:	1561-1601-5067	DATE:	November 7, 2017
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PROJECT MGR:	LM	PRINTED:	11/7/2017 11:15 AM
Sample Location Plan			Figure 1e
G:\DWG\1561-1601 DeKalb County Schools\5067\5067			


Legend

- - Cafeteria Sink (CS)
- ▲ - Drinking Fountain (DF)
- ◆ - Ice Maker (IM)
- - Kindergarten Sink (KS)
- ★ - Other (OT)
- - Restroom Sink (RS)
- ⊕ - Service Connection (SC)
- ✱ - Teachers Lounge (TL)



SECOND FLOOR PLAN
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 Atlanta Environmental Management, Inc. <small>Environmental Consulting, Engineering, Hydrogeologic Services</small> 2580 Northeast Expressway • Atlanta, Georgia 30345 Phone: 404.329.9006 • Fax: 404.329.2057		Client: DeKalb County School District Site Location: Southwest DeKalb High Facility (5067) 2863 Kelley Chapel Road Decatur, GA 30034	
PROJECT #:	1561-1601-5067	DATE:	November 7, 2017
DRAWN BY:	AL	REVISED:	---
CHECKED BY:	TR	SCALE:	NTS
PROJECT MGR:	LM	PRINTED:	11/7/2017 11:15 AM
Sample Location Plan			Figure 1f
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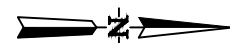
Legend


- - Cafeteria Sink (CS)
- ▲ - Drinking Fountain (DF)
- ◆ - Ice Maker (IM)
- - Kindergarten Sink (KS)
- ★ - Other (OT)
- - Restroom Sink (RS)
- ⊕ - Service Connection (SC)
- ✱ - Teachers Lounge (TL)



FIRST FLOOR PLAN

NOT TO SCALE



 Atlanta Environmental Management, Inc. Environmental Consulting, Engineering, Hydrogeologic Services 2580 Northeast Expressway • Atlanta, Georgia 30345 Phone: 404.329.9006 • Fax: 404.329.2057			
PROJECT #:	1561-1601-5067	DATE:	November 7, 2017
DRAWN BY:	AL	REVISED:	---
CHECKED BY:	TR	SCALE:	NTS
PROJECT MGR:	LM	PRINTED:	11/7/2017 11:15 AM

Client: DeKalb County School District
 Site Location: Southwest DeKalb High Facility (5067)
 2863 Kelley Chapel Road
 Decatur, GA 30034

Sample Location Plan	Figure 1g
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TABLE

Table 1. Summary of Lead in Drinking Water Laboratory Analytical Results
Southwest DeKalb High School
2863 Kelley Chapel Road, Decatur, GA 30034



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5067-020717-DF-001-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Rm 3210B	2/7/17 5:26 AM	None Detected
5067-020717-DF-001-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Rm 3210B	2/7/17 5:27 AM	None Detected
5067-020717-DF-002-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Rm 3210B	2/7/17 5:28 AM	None Detected
5067-020717-DF-002-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Rm 3210B	2/7/17 5:29 AM	None Detected
5067-020717-DF-003-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in Cafeteria to left of Teachers Lounge Rm 4272	2/7/17 5:01 AM	None Detected
5067-020717-DF-003-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in Cafeteria to left of Teachers Lounge Rm 4272	2/7/17 5:02 AM	3.55
5067-020717-DF-004-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in Cafeteria to left of Teachers Lounge Rm 4272	2/7/17 5:03 AM	None Detected
5067-020717-DF-004-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in Cafeteria to left of Teachers Lounge Rm 4272	2/7/17 5:04 AM	None Detected
5067-020717-DF-005-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in Cafeteria to right of serving line, 1-4290	2/7/17 5:06 AM	None Detected
5067-020717-DF-005-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in Cafeteria to right of serving line, 1-4290	2/7/17 5:07 AM	None Detected
5067-020717-DF-006-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in Cafeteria to right of serving line, 1-4290	2/7/17 5:08 AM	None Detected
5067-020717-DF-006-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in Cafeteria to right of serving line, 1-4290	2/7/17 5:09 AM	None Detected
5067-020717-DF-007-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway to left of Rm 1201	2/7/17 5:46 AM	None Detected
5067-020717-DF-007-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway to left of Rm 1201	2/7/17 5:47 AM	None Detected

Table 1. Summary of Lead in Drinking Water Laboratory Analytical Results

Southwest DeKalb High School

2863 Kelley Chapel Road, Decatur, GA 30034



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5067-020717-DF-008-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway to left of Rm 1201	2/7/17 5:48 AM	None Detected
5067-020717-DF-008-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway to left of Rm 1201	2/7/17 5:49 AM	None Detected
5067-020717-DF-009-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway to left of Rm 3202	2/7/17 6:05 AM	None Detected
5067-020717-DF-009-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway to left of Rm 3202	2/7/17 6:06 AM	None Detected
5067-020717-DF-010-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway to left of Rm 3202	2/7/17 6:07 AM	None Detected
5067-020717-DF-010-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway to left of Rm 3202	2/7/17 6:08 AM	None Detected
5067-020717-DF-011-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway next to Rm 3153	2/7/17 5:28 AM	None Detected
5067-020717-DF-011-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway next to Rm 3153	2/7/17 5:29 AM	None Detected
5067-020717-DF-012-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway next to Rm 3153	2/7/17 5:30 AM	None Detected
5067-020717-DF-012-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway next to Rm 3153	2/7/17 5:31 AM	None Detected
5067-020717-DF-013-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway next to Rm 3102	2/7/17 5:20 AM	None Detected
5067-020717-DF-013-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway next to Rm 3102	2/7/17 5:21 AM	None Detected
5067-020717-DF-014-A	Not Sampled; Lower Right wall mounted Elkay Drinking Fountain in hallway next to Rm 3102; Inoperable	NS	NS
5067-020717-DF-014-B	Not Sampled; Lower Right wall mounted Elkay Drinking Fountain in hallway next to Rm 3102; Inoperable	NS	NS

Table 1. Summary of Lead in Drinking Water Laboratory Analytical Results
Southwest DeKalb High School
2863 Kelley Chapel Road, Decatur, GA 30034



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5067-092117-DF-014-A	Initial Draw Sample; Lower Right wall mounted Elkay Drinking Fountain in hallway next to Rm 3102	9/21/17 5:18 AM	None Detected
5067-092117-DF-014-B	Flush Sample; Lower Right wall mounted Elkay Drinking Fountain in hallway next to Rm 3102	9/21/17 5:19 AM	None Detected
5067-020717-DF-015-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway next to Rm 2171	2/7/17 5:10 AM	None Detected
5067-020717-DF-015-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway next to Rm 2171	2/7/17 5:11 AM	None Detected
5067-020717-DF-016-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway next to Rm 2171	2/7/17 5:08 AM	None Detected
5067-020717-DF-016-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway next to Rm 2171	2/7/17 5:09 AM	None Detected
5067-020717-DF-017-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Womens shower near Weight Room	2/7/17 5:11 AM	None Detected
5067-020717-DF-017-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Womens shower near Weight Room	2/7/17 5:12 AM	None Detected
5067-020717-DF-018-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Womens shower near Weight Room	2/7/17 5:09 AM	None Detected
5067-020717-DF-018-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Womens shower near Weight Room	2/7/17 5:10 AM	None Detected
5067-020717-DF-019-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway on Boys' Locker Room hall	2/7/17 5:16 AM	1.39
5067-020717-DF-019-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway on Boys' Locker Room hall	2/7/17 5:17 AM	None Detected
5067-020717-DF-020-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway on Boys' Locker Room hall	2/7/17 5:18 AM	None Detected
5067-020717-DF-020-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway on Boys' Locker Room hall	2/7/17 5:19 AM	None Detected

Table 1. Summary of Lead in Drinking Water Laboratory Analytical Results
Southwest DeKalb High School
2863 Kelley Chapel Road, Decatur, GA 30034



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5067-020717-DF-021-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway to right of Rm 5216; Looks like a new Drinking Fountain	2/7/17 5:36 AM	None Detected
5067-020717-DF-021-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway to right of Rm 5216; Looks like a new Drinking Fountain	2/7/17 5:37 AM	None Detected
5067-020717-DF-022-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway to right of Rm 5216; Looks like a new Drinking Fountain	2/7/17 5:38 AM	None Detected
5067-020717-DF-022-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway to right of Rm 5216; Looks like a new Drinking Fountain	2/7/17 5:39 AM	None Detected
5067-020717-DF-023-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway to left of Rm 5206	2/7/17 5:44 AM	None Detected
5067-020717-DF-023-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway to left of Rm 5206	2/7/17 5:45 AM	None Detected
5067-020717-DF-024-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway to left of Rm 5206	2/7/17 5:46 AM	None Detected
5067-020717-DF-024-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway to left of Rm 5206	2/7/17 5:47 AM	None Detected
5067-020717-DF-025-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Rm 5116	2/7/17 5:39 AM	2.13
5067-020717-DF-025-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Rm 5116	2/7/17 5:40 AM	1.56
5067-020717-DF-026-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Rm 5116	2/7/17 5:37 AM	None Detected
5067-020717-DF-026-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Rm 5116	2/7/17 5:38 AM	None Detected
5067-020717-DF-027-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway next to Rm 5103	2/7/17 5:47 AM	None Detected
5067-020717-DF-027-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway next to Rm 5103	2/7/17 5:48 AM	None Detected

Table 1. Summary of Lead in Drinking Water Laboratory Analytical Results

Southwest DeKalb High School
 2863 Kelley Chapel Road, Decatur, GA 30034



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5067-020717-DF-028-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway next to Rm 5103	2/7/17 5:45 AM	None Detected
5067-020717-DF-028-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway next to Rm 5103	2/7/17 5:46 AM	None Detected
5067-020717-DF-029-A	Initial Draw sample; Single wall mounted Elkay Drinking Fountain across from Rm 112	2/7/17 5:50 AM	None Detected
5067-020717-DF-029-B	Flush sample; Single wall mounted Elkay Drinking Fountain across from Rm 112	2/7/17 5:51 AM	None Detected
5067-020717-DF-030-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Rm 6348	2/7/17 5:16 AM	None Detected
5067-020717-DF-030-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Rm 6348	2/7/17 5:17 AM	None Detected
5067-020717-DF-031-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Rm 6348	2/7/17 5:18 AM	None Detected
5067-020717-DF-031-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Rm 6348	2/7/17 5:19 AM	None Detected
5067-020717-DF-032-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Gym Rm 2209	2/7/17 5:26 AM	None Detected
5067-020717-DF-032-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Gym Rm 2209	2/7/17 5:27 AM	None Detected
5067-020717-DF-033-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Gym Rm 2209	2/7/17 5:28 AM	None Detected
5067-020717-DF-033-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Gym Rm 2209	2/7/17 5:29 AM	None Detected
5067-020717-DF-034-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside Mens RR Rm 2114	2/7/17 5:38 AM	None Detected
5067-020717-DF-034-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside Mens RR Rm 2114	2/7/17 5:39 AM	None Detected

Table 1. Summary of Lead in Drinking Water Laboratory Analytical Results**Southwest DeKalb High School**

2863 Kelley Chapel Road, Decatur, GA 30034



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5067-020717-DF-035-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside Mens RR Rm 2114	2/7/17 5:40 AM	None Detected
5067-020717-DF-035-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside Mens RR Rm 2114	2/7/17 5:41 AM	None Detected
5067-020717-DF-036-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside Mens RR Rm 1115	2/7/17 6:03 AM	None Detected
5067-020717-DF-036-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside Mens RR Rm 1115	2/7/17 6:04 AM	None Detected
5067-020717-DF-037-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside Mens RR Rm 1115	2/7/17 6:05 AM	None Detected
5067-020717-DF-037-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside Mens RR Rm 1115	2/7/17 6:06 AM	None Detected
5067-020717-DF-038-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside Mens dressing room Rm 1173	2/7/17 5:55 AM	None Detected
5067-020717-DF-038-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside Mens dressing room Rm 1173	2/7/17 5:56 AM	None Detected
5067-020717-DF-039-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside Mens dressing room Rm 1173	2/7/17 5:57 AM	None Detected
5067-020717-DF-039-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside Mens dressing room Rm 1173	2/7/17 5:58 AM	None Detected
5067-020717-DF-040-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside Mens RR Rm 1152	2/7/17 5:48 AM	None Detected
5067-020717-DF-040-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside Mens RR Rm 1152	2/7/17 5:49 AM	None Detected
5067-020717-DF-041-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside Mens RR Rm 1152	2/7/17 5:50 AM	None Detected
5067-020717-DF-041-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside Mens RR Rm 1152	2/7/17 5:51 AM	None Detected

Table 1. Summary of Lead in Drinking Water Laboratory Analytical Results

Southwest DeKalb High School
2863 Kelley Chapel Road, Decatur, GA 30034



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5067-020717-DF-042-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in Multi-Purpose Room Rm 101	2/7/17 6:22 AM	None Detected
5067-020717-DF-042-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in Multi-Purpose Room Rm 101	2/7/17 6:23 AM	None Detected
5067-020717-DF-043-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in Multi-Purpose Room Rm 101	2/7/17 6:24 AM	None Detected
5067-020717-DF-043-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in Multi-Purpose Room Rm 101	2/7/17 6:25 AM	None Detected
5067-020717-RS-001-A	Initial Draw sample; Sampled far left sink in Boy's RR next to Janitor Closet Rm 4242	2/7/17 6:00 AM	None Detected
5067-020717-RS-001-B	Flush sample; Sampled far left sink in Boy's RR next to Janitor Closet Rm 4242	2/7/17 6:01 AM	1.00
5067-020717-RS-002-A	Initial Draw sample; Sampled from left sink in Girls RR next to Rm 3165	2/7/17 5:23 AM	3.16
5067-020717-RS-002-B	Flush sample; Sampled from left sink in Girls RR next to Rm 3165	2/7/17 5:24 AM	None Detected
5067-020717-RS-003-A	Initial Draw sample; Only sink in Boys RR Rm 5215	2/7/17 5:49 AM	None Detected
5067-020717-RS-003-B	Flush sample; Only sink in Boys RR Rm 5215	2/7/17 5:50 AM	None Detected
5067-020717-RS-004-A	Initial Draw sample; Sampled right sink in Boys RR next to Rm 5113	2/7/17 5:42 AM	1.14
5067-020717-RS-004-B	Flush sample; Sampled right sink in Boys RR next to Rm 5113	2/7/17 5:43 AM	None Detected
5067-020717-RS-005-A	Initial Draw sample; Women's faculty RR near Rm 112; Sampled left sink	2/7/17 5:53 AM	1.06
5067-020717-RS-005-B	Flush sample; Women's faculty RR near Rm 112; Sampled left sink	2/7/17 5:54 AM	None Detected
5067-020717-RS-005-C	Flush Duplicate sample; Women's faculty RR near Rm 112; Sampled left sink	2/7/17 5:55 AM	None Detected
5067-020717-TL-001-A	Not Sampled; Sink in main Office; No access	NS	NS
5067-020717-TL-001-B	Not Sampled; Sink in main Office; No access	NS	NS
5067-092117-TL-001-A	Initial Draw Sample; Only sink in Conference Rm 6313	9/21/17 5:10 AM	None Detected
5067-092117-TL-001-B	Flush Sample; Only sink in Conference Rm 6313	9/21/17 5:11 AM	None Detected
5067-020717-TL-002-A	Initial Draw sample; Sampled from sink in Teachers Lounge Rm 6302	2/7/17 5:37 AM	3.10
5067-020717-TL-002-B	Flush sample; Sampled from sink in Teachers Lounge Rm 6302	2/7/17 5:38 AM	1.15
5067-020717-TL-003-A	Initial Draw sample; Sampled only sink in Rm 1304	2/7/17 5:10 AM	2.19
5067-020717-TL-003-B	Flush sample; Sampled only sink in Rm 1304	2/7/17 5:11 AM	None Detected

Table 1. Summary of Lead in Drinking Water Laboratory Analytical Results
Southwest DeKalb High School
2863 Kelley Chapel Road, Decatur, GA 30034



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5067-020717-TL-004-A	Initial Draw sample; Sampled only sink in Teachers Lounge Rm 4272	2/7/17 5:12 AM	None Detected
5067-020717-TL-004-B	Flush sample; Sampled only sink in Teachers Lounge Rm 4272	2/7/17 5:13 AM	None Detected
5067-020717-CS-001-A	Initial Draw sample; Only Food Prep Sink in Cafeteria Kitchen	2/7/17 5:18 AM	1.42
5067-020717-CS-001-B	Flush sample; Only Food Prep Sink in Cafeteria Kitchen	2/7/17 5:20 AM	None Detected
5067-020717-CS-001-C	Initial Draw Duplicate sample; Only Food Prep Sink in Cafeteria Kitchen	2/7/17 5:19 AM	1.31
5067-020717-CS-002-A	Initial Draw sample; Sink in right corner of Rm 4201 and 4202B	2/7/17 6:01 AM	None Detected
5067-020717-CS-002-B	Flush sample; Sink in right corner of Rm 4201 and 4202B	2/7/17 6:02 AM	None Detected
5067-020717-CS-003-A	Initial Draw sample; Sink in left corner of Rm 4201 and 4202B	2/7/17 6:03 AM	None Detected
5067-020717-CS-003-B	Flush sample; Sink in left corner of Rm 4201 and 4202B	2/7/17 6:04 AM	None Detected
5067-020717-CS-004-A	Initial Draw sample; Sink at front counter inside Rm 4202B	2/7/17 6:11 AM	None Detected
5067-020717-CS-004-B	Flush sample; Sink at front counter inside Rm 4202B	2/7/17 6:12 AM	None Detected
5067-020717-CS-005-A	Initial Draw sample; Unlabeled Food Prep sink next to Ice Machine in Rm 4202A	2/7/17 6:05 AM	1.20
5067-020717-CS-005-B	Flush sample; Unlabeled Food Prep sink next to Ice Machine in Rm 4202A	2/7/17 6:06 AM	None Detected
5067-020717-IM-001-A	Hoshizaki Ice Machine in Kitchen; Only Ice Machine in room	2/7/17 5:22 AM	None Detected
5067-020717-IM-002-A	Ice-O-Matic Ice Machine in Concession stand	2/7/17 5:28 AM	None Detected
5067-020717-IM-003-A	Ice Machine in back of Kitchen Rm 4202A	2/7/17 6:04 AM	None Detected
5067-020717-OT-001-A	Initial Draw sample; Sampled from sink in Concession Stand	2/7/17 5:26 AM	None Detected
5067-020717-OT-001-B	Flush sample; Sampled from sink in Concession Stand	2/7/17 5:27 AM	None Detected
5067-020717-SC-001-A	Service Connection Entry into Building	2/7/17 4:58 AM	None Detected

Notes:

ppb-parts per billion

Bold-Exceeds 15 ppb--EPA's Action Level for Lead

* Note--Where "A" and "B" are indicated, AEM collected two samples at each source area location: ("A") initial draw sample; and ("B") after a 30-second flush sample

NS--Source unit was either inoperable or access was prohibited during initial sampling on 02/07/17.

ATTACHMENT A
AEM Field Sampling Forms

**DEKALB COUNTY SCHOOL DISTRICT
LEAD IN DRINKING WATER FIELD DATA SHEET**

FACILITY NAME: SOUTHWEST DEKALB HIGH FACILITY
 ADDRESS: 2863 Kelley Chapel Road Decatur, GA, 30034

FACILITY ID: 5067

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
2/7/17	0548	5067 - 020717 - DF-040-A	outside mens BA 1152	In room Hallway	Lower Right Elkay w/m DF	A7
2/7/17	0549	5067 - 020717 - DF-040-B	"	In room Hallway	"	A7
2/7/17	0550	5067 - 020717 - DF-041-A	"	In room Hallway	Upper Left Elkay w/m DF	A7
2/7/17	0551	5067 - 020717 - DF-041-B	"	In room Hallway	"	A7
2/7/17	0555	5067 - 020717 - DF-038-A	outside mens dressing room 1173	In room Hallway	Upper Left Elkay w/m DF	A7
2/7/17	0556	5067 - 020717 - DF-038-B	"	In room Hallway	Upper Left Elkay w/m DF	A7
2/7/17	0557	5067 - 020717 - DF-039-A	"	In room Hallway	Lower Right Elkay w/m DF	A7
2/7/17	0558	5067 - 020717 - DF-039-B	"	In room Hallway	"	A7
2/7/17		5067 - 020717 -		In room Hallway		
2/7/17		5067 - 020717 -		In room Hallway		

LOCATION TYPE: AF = athletic field; CS = cafeteria sink; DF = drinking fountain; IM = ice maker; KS = kindergarten sink; RS = restroom sink; SC = service connection; TL = teachers' lounge. SAMPLE TYPE: A = initial draw; B = flush; C = duplicate

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FACILITY ID: 5067

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
2/7/17	0526	5067 - 020717 - DF-032-A	across from gym 2209	In room Hallway	Lower right ELKAY w/m DF	A7
2/7/17	0527	5067 - 020717 - DF-032-B	"	In room Hallway	"	A7
2/7/17	0528	5067 - 020717 - DF-033-A	"	In room Hallway	UPPER left ELKAY w/m DF	A7
2/7/17	0529	5067 - 020717 - DF-033-B	"	In room Hallway	"	A7
2/7/17	0538	5067 - 020717 - DF-034-A	outside near RR 2114	In room Hallway	Lower right ELKAY w/m DF	A7
2/7/17	0539	5067 - 020717 - DF-034-B	"	In room Hallway	"	A7
2/7/17	0540	5067 - 020717 - DF-035-A	"	In room Hallway	UPPER left ELKAY w/m DF	A7
2/7/17	0541	5067 - 020717 - DF-035-B	"	In room Hallway	"	A7
2/7/17		5067 - 020717 -		In room Hallway		
2/7/17		5067 - 020717 -		In room Hallway		

LOCATION TYPE: AF = athletic field; CS = cafeteria sink; DF = drinking fountain; IM = ice maker; KS = kindergarten sink; RS = restroom sink; SC = service connection; TL = teachers' lounge. SAMPLE TYPE: A = initial draw; B = flush; C = duplicate

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FACILITY ID: 5067

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
2/7/17	0603	5067 - 020717 - DF-036-A	outside mens RR 1115	In room Hallway	Upper Left Elkay w/w DF	A
2/7/17	0604	5067 - 020717 - DF-036-B	"	In room Hallway	"	A
2/7/17	0605	5067 - 020717 - DF-037-A	"	In room Hallway	Lower Right Elkay w/w DF	A
2/7/17	0606	5067 - 020717 - DF-037-B	"	In room Hallway	"	A
2/7/17	0622	5067 - 020717 - DF-042-A	Multi Purpose Rm 101	In room Hallway	Upper Left Elkay w/w DF	A
2/7/17	0623	5067 - 020717 - DF-042-B	"	In room Hallway	"	A
2/7/17	0624	5067 - 020717 - DF-043-A	"	In room Hallway	Lower Right Elkay w/w DF	A
2/7/17	0625	5067 - 020717 - DF-043-B	"	In room Hallway	"	A
2/7/17		5067 - 020717 -		In room Hallway		
2/7/17		5067 - 020717 -		In room Hallway		

LOCATION TYPE: AF = athletic field; CS = cafeteria sink; DF = drinking fountain; IM = ice maker; KS = kindergarten sink; RS = restroom sink; SC = service connection; TL = teachers' lounge. SAMPLE TYPE: A = initial draw; B = flush; C = duplicate

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 ADDRESS: 2863 Kelley Chapel Road Decatur, GA, 30034

FACILITY ID: 5067

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
2/7/17	0458	5067 - 020717 - SC-001-A	boiler room outside back of Kitchen	In room Hallway	shot directly to left after entrance, near ground	A
2/7/17	0510	5067 - 020717 - TL-003-A	1304	In room Hallway	only sink in room	A
2/7/17	0511	5067 - 020717 - TL-003-B	"	In room Hallway	"	A
2/7/17	0516	5067 - 020717 - DF-030-A	across from 6348	In room Hallway	lower right EIKAY DF wm	A
2/7/17	0517	5067 - 020717 - DF-030-B	"	In room Hallway	"	A
2/7/17	0518	5067 - 020717 - DF-031-A	"	In room Hallway	Upper Left EIKAY DF P WM	A
2/7/17	0519	5067 - 020717 - DF-031-B	"	In room Hallway	"	A
2/7/17		5067 - 020717 -		In room Hallway		
2/7/17		5067 - 020717 -		In room Hallway		
2/7/17		5067 - 020717 -		In room Hallway		

LOCATION TYPE: AF = athletic field; CS = cafeteria sink; DF = drinking fountain; IM = ice maker; KS = kindergarten sink; RS = restroom sink; SC = service connection; TL = teachers' lounge. SAMPLE TYPE: A = initial draw; B = flush; C = duplicate

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FACILITY ID: 5067

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
2/7/17	0508	5067 - 020717 - DF-016-A	next to Rm 2171	In room Hallway	upper left Elkay wm	UH
2/7/17	0509	5067 - 020717 - DF-016-B		In room Hallway	" "	UH
2/7/17	0510	5067 - 020717 - DF-015-A		In room Hallway	lower right Elkay wm	UH
2/7/17	0511	5067 - 020717 - DF-015-B	↓	In room Hallway	" "	UH
2/7/17	0520	5067 - 020717 - DF-013-A	next to Rm 3102	In room Hallway	upper left Elkay wm	UH
2/7/17	0521	5067 - 020717 - DF-013-B		In room Hallway	" "	UH
2/7/17	/	5067 - 020717 - DF-014-A		In room Hallway	lower right Elkay wm inoperable	UH
2/7/17	/	5067 - 020717 - DF-014-B	↓	In room Hallway	" "	UH
2/7/17	0523	5067 - 020717 - RS-002-A	next to Rm 3165	In room Hallway	left sink inside RR. Right sink not there.	UH
2/7/17	0524	5067 - 020717 - RS-002-B	↓	In room Hallway	" "	UH

LOCATION TYPE: AF = athletic field; CS = cafeteria sink; DF = drinking fountain; IM = ice maker; KS = kindergarten sink; RS = restroom sink; SC = service connection; TL = teachers' lounge. SAMPLE TYPE: A = initial draw; B = flush; C = duplicate

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DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
2/7/17	0528	5067 - 020717 - DF-011-A	next to Rm 3153	In room Hallway	upper left Elkay wm	Ut
2/7/17	0529	5067 - 020717 - DF-011-B	↓	In room Hallway	" "	Ut
2/7/17	0530	5067 - 020717 - DF-012-A		In room Hallway	lower Right Elkay wm	Ut
2/7/17	0531	5067 - 020717 - DF-012-B		In room Hallway	" "	Ut
2/7/17	0537	5067 - 020717 - DF-026-A	across from Rm 5116	In room Hallway	upper left Elkay wm	Ut
2/7/17	0538	5067 - 020717 - DF-026-B	↓	In room Hallway	" "	Ut
2/7/17	0539	5067 - 020717 - DF-025-A		In room Hallway	lower Right Elkay wm	Ut
2/7/17	0540	5067 - 020717 - DF-025-B		In room Hallway	" "	Ut
2/7/17	0542	5067 - 020717 - RS-004-A	next to 5113	In room Hallway	Right sink in Boys R.R. left sink not	Ut
2/7/17	0543	5067 - 020717 - RS-004-B	↓	In room Hallway	then "	Ut

LOCATION TYPE: AF = athletic field; CS = cafeteria sink; DF = drinking fountain; IM = ice maker; KS = kindergarten sink; RS = restroom sink; SC = service connection; TL = teachers' lounge. SAMPLE TYPE: A = initial draw; B = flush; C = duplicate

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DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
2/7/17	0545	5067 - 020717 - DF-028-A	next to Rm 5103	In room Hallway	upper left Elkay wm	Ut
2/7/17	0546	5067 - 020717 - DF-028-B		In room Hallway	" "	Ut
2/7/17	0547	5067 - 020717 - DF-027-A		In room Hallway	lower Right Elkay wm	Ut
2/7/17	0548	5067 - 020717 - DF-027-B		In room Hallway	" "	Ut
2/7/17	0550	5067 - 020717 - DF-029-A	across from Rm 112	In room Hallway	single Elkay Ww	Ut
2/7/17	0551	5067 - 020717 - DF-029-B	" "	In room Hallway	" "	Ut
2/7/17	0553	5067 - 020717 - RS-005-A	Near Rm 112	In room Hallway	men's faculty RR women's. left sink	Ut
2/7/17	0554	5067 - 020717 - RS-005-B		In room Hallway	" "	Ut
2/7/17	0555	5067 - 020717 - RS-005-C		In room Hallway	" "	Ut
2/7/17	0605	5067 - 020717 - IM-003-A	Rm 4202A	In room Hallway	flush down ice machine in back of kitchen	Ut

LOCATION TYPE: AF = athletic field; CS = cafeteria sink; DF = drinking fountain; IM = ice maker; KS = kindergarten sink; RS = restroom sink; SC = service connection; TL = teachers' lounge. SAMPLE TYPE: A = initial draw; B = flush; C = duplicate

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DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
2/7/17	0605	5067 - 020717 - CS-005-A	4202A	In room Hallway	unlabeled food prep sink next to ice machine	Ut
2/7/17	0606	5067 - 020717 - CS-005-B	↓	In room Hallway	" "	Ut
2/7/17		5067 - 020717 -		In room Hallway		
2/7/17		5067 - 020717 -		In room Hallway		
2/7/17		5067 - 020717 -		In room Hallway		
2/7/17		5067 - 020717 -		In room Hallway		
2/7/17		5067 - 020717 -		In room Hallway		
2/7/17		5067 - 020717 -		In room Hallway		
2/7/17		5067 - 020717 -		In room Hallway		
2/7/17		5067 - 020717 -		In room Hallway		

LOCATION TYPE: AF = athletic field; CS = cafeteria sink; DF = drinking fountain; IM = ice maker; KS = kindergarten sink; RS = restroom sink; SC = service connection; TL = teachers' lounge. SAMPLE TYPE: A = initial draw; B = flush; C = duplicate

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FACILITY ID: 5067

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
2/7/17	0600	5067 - 020717 - RS-001-A	next to RM4242 Janitor closet	<u>In room</u> Hallway	Far left sink sampled	CJ
2/7/17	0601	5067 - 020717 - RS-001-B	"	<u>In room</u> Hallway		↓
2/7/17	0605	5067 - 020717 - DF-009-A	left of 3202	In room <u>Hallway</u>	Lower right Elkay	
2/7/17	0606	5067 - 020717 - DF-009-B		In room <u>Hallway</u>		
2/7/17	0607	5067 - 020717 - DF-010-A		In room <u>Hallway</u>	Upper left Elkay	
2/7/17	0608	5067 - 020717 - DF-010-B		In room <u>Hallway</u>		
2/7/17		5067 - 020717 -		In room Hallway		
2/7/17		5067 - 020717 -		In room Hallway		
2/7/17		5067 - 020717 -		In room Hallway		

LOCATION TYPE: AF = athletic field; CS = cafeteria sink; DF = drinking fountain; IM = ice maker; KS = kindergarten sink; RS = restroom sink; SC = service connection; TL = teachers' lounge. SAMPLE TYPE: A = initial draw; B = flush; C = duplicate

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DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
2/7/17	0528	5067 - 020717 - IM-002-A	Concession	In room Hallway	ice-o-matic ice machine in concession stand	CF
2/7/17	0537	5067 - 020717 - TL-002-A	Teacher's Lounge 6302	In room Hallway	sink in TL sampled from sink	↓
2/7/17	0538	5067 - 020717 - TL-002-B		In room Hallway		
2/7/17	NS	5067 - 020717 - TL-001-A	Sink in main office	In room? Hallway	NS - no access	
2/7/17	NS	5067 - 020717 - TL-001-B	"	In room Hallway	"	
2/7/17	0546	5067 - 020717 - DF-007-A	left of RM 1201	In room Hallway	lower right Elkay	
2/7/17	0547	5067 - 020717 - DF-007-B		In room Hallway		
2/7/17	0548	5067 - 020717 - DF-008-A		In room Hallway	upper left Elkay	
2/7/17	0549	5067 - 020717 - DF-008-B		In room Hallway		
2/7/17		5067 - 020717 -		In room Hallway		

LOCATION TYPE: AF = athletic field; CS = cafeteria sink; DF = drinking fountain; IM = ice maker; KS = kindergarten sink; RS = restroom sink; SC = service connection; TL = teachers' lounge. SAMPLE TYPE: A = initial draw; B = flush; C = duplicate

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2/7/17	0511	5067 - 020717 - DF-017-A	Across from women's shower near weight room	In room Hallway	lower right Elkay	CP
2/7/17	0512	5067 - 020717 - DF-017-B	"	In room Hallway		
2/7/17	0509	5067 - 020717 - DF-018-A	"	In room Hallway	Upper left Elkay	
2/7/17	0510	5067 - 020717 - DF-018-B	"	In room Hallway		
2/7/17	0516	5067 - 020717 - DF-019-A	On Boys' Locker Room Hall	In room Hallway	lower right Elkay	
2/7/17	0517	5067 - 020717 - DF-019-B	"	In room Hallway	"	
2/7/17	0518	5067 - 020717 - DF-020-A	"	In room Hallway	Upper left Elkay	
2/7/17	0519	5067 - 020717 - DF-020-B	"	In room Hallway	"	
2/7/17	0526	5067 - 020717 - OT-001-A	Concession Stand	In room Hallway	Sink in concession stand sample from sink	
2/7/17	0527	5067 - 020717 - OT-001-B	"	In room Hallway	"	↓

LOCATION TYPE: AF = athletic field; CS = cafeteria sink; DF = drinking fountain; IM = ice maker; KS = kindergarten sink; RS = restroom sink; SC = service connection; TL = teachers' lounge. SAMPLE TYPE: A = initial draw; B = flush; C = duplicate

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2/7/17	0536	5067 - 020717 - DF-021-A	to right of room 5216	In room <u>Hallway</u>	Lower right EIKay DF - WM (LOOK NEW)	KTW
2/7/17	0537	5067 - 020717 - DF-021-B	↓	In room <u>Hallway</u>	SAA	KTW
2/7/17	0538	5067 - 020717 - DF-022-A		In room <u>Hallway</u>	Upper Left EIKay DF - WM (LOOK NEW)	KTW
2/7/17	0539	5067 - 020717 - DF-022-B		In room <u>Hallway</u>	SAA	KTW
2/7/17	0544	5067 - 020717 - DF-023-A		to left of room 5206	In room <u>Hallway</u>	Lower right EIKay DF - WM
2/7/17	0545	5067 - 020717 - DF-023-B	↓	In room <u>Hallway</u>	SAA	KTW
2/7/17	0546	5067 - 020717 - DF-024-A		In room <u>Hallway</u>	Upper Left EIKay DF WM	KTW
2/7/17	0547	5067 - 020717 - DF-024-B		In room <u>Hallway</u>	SAA	KTW
2/7/17	0549	5067 - 020717 - RS-003-A		boys RR 5215	<u>In room</u> Hallway	Only sink in RR
2/7/17	0550	5067 - 020717 - RS-003-B	" "	<u>In room</u> Hallway	SAA	KTW

LOCATION TYPE: AF = athletic field; CS = cafeteria sink; DF = drinking fountain; IM = ice maker; KS = kindergarten sink; RS = restroom sink; SC = service connection; TL = teachers' lounge. SAMPLE TYPE: A = initial draw; B = flush; C = duplicate

**DEKALB COUNTY SCHOOL DISTRICT
LEAD IN DRINKING WATER FIELD DATA SHEET**

FACILITY NAME: SOUTHWEST DEKALB HIGH FACILITY
 ADDRESS: 2863 Kelley Chapel Road Decatur, GA, 30034

FACILITY ID: 5067

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
2/7/17	0501	5067 - 020717 - DF-003-A	Cafeteria - to left of TL 4272	In room Hallway	Lower right Elkay DF - WM	KTW
2/7/17	0502	5067 - 020717 - DF-003-B		In room Hallway	SAA	KTW
2/7/17	0503	5067 - 020717 - DF-004-A		In room Hallway	Upper Left Elkay DF - WM	KTW
2/7/17	0504	5067 - 020717 - DF-004-B		In room Hallway	SAA	KTW
2/7/17	0506	5067 - 020717 - DF-005-A	in Cafeteria to right of Serving Line	In room Hallway	Lower right Elkay DF WM	KTW
2/7/17	0507	5067 - 020717 - DF-005-B	I - 4290	In room Hallway	SAA	KTW
2/7/17	0508	5067 - 020717 - DF-006-A		In room Hallway	Upper Left Elkay DF - WM	KTW
2/7/17	0509	5067 - 020717 - DF-006-B		In room Hallway	SAA	KTW
2/7/17	0512	5067 - 020717 - TL-004-A	Teachers Lounge 4272	In room Hallway	Only sink in room	KTW
2/7/17	0513	5067 - 020717 - TL-004-B	" "	In room Hallway	SAA	KTW

LOCATION TYPE: AF = athletic field; CS = cafeteria sink; DF = drinking fountain; IM = ice maker; KS = kindergarten sink; RS = restroom sink; SC = service connection; TL = teachers' lounge. SAMPLE TYPE: A = initial draw; B = flush; C = duplicate

**DEKALB COUNTY SCHOOL DISTRICT
LEAD IN DRINKING WATER FIELD DATA SHEET**

FACILITY NAME: SOUTHWEST DEKALB HIGH FACILITY
 ADDRESS: 2863 Kelley Chapel Road Decatur, GA, 30034

FACILITY ID: 5067

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
2/7/17	0601	5067 - 020717 - CS-002 - A	4201 or 4202B	<u>In room</u> Hallway	Sink in right corner of room	KTW
2/7/17	0602	5067 - 020717 - CS-002 - B	↓	<u>In room</u> Hallway	SAA	KTW
2/7/17	0603	5067 - 020717 - CS-003 - A		<u>In room</u> Hallway	Sink in left corner of room	KTW
2/7/17	0604	5067 - 020717 - CS-003 - B		<u>In room</u> Hallway	SAA	KTW
2/7/17	0611	5067 - 020717 - CS-004 - A		In room Hallway	Sink at front counter inside room 4202B	KTW
2/7/17	0612	5067 - 020717 - CS-004 - B	↓	In room Hallway	SAA	KTW
2/7/17		5067 - 020717 -		In room Hallway		
2/7/17		5067 - 020717 -		In room Hallway		
2/7/17		5067 - 020717 -		In room Hallway		
2/7/17		5067 - 020717 -		In room Hallway		

LOCATION TYPE: AF = athletic field; CS = cafeteria sink; DF = drinking fountain; IM = ice maker; KS = kindergarten sink; RS = restroom sink; SC = service connection; TL = teachers' lounge. SAMPLE TYPE: A = initial draw; B = flush; C = duplicate

M

**DEKALB COUNTY SCHOOL DISTRICT
LEAD IN DRINKING WATER FIELD DATA SHEET**

FACILITY NAME: SOUTHWEST DEKALB HIGH FACILITY
 ADDRESS: 2863 Kelley Chapel Road Decatur, GA, 30034

FACILITY ID: 5067

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
2/7/17	0518	5067 - 020717 - CS-001-A	Cafe. Kitchen	<u>In room</u> Hallway	Only see food prep sink in room	KTW
2/7/17	0520	5067 - 020717 - CS-001-B	" "	<u>In room</u> Hallway	SAA	KTW
2/7/17	0519	5067 - 020717 - CS-001-C	" "	<u>In room</u> Hallway	SAA Initial dup.	KTW
2/7/17	0522	5067 - 020717 - IM-001-A	Cafe. Kitchen	<u>In room</u> Hallway	Hoshizaki IM - only one in kitchen	KTW
2/7/17	0526	5067 - 020717 - DF-001-A	across hall from Rm 3210B	<u>In room</u> Hallway	Upper left Eikay DF- WM	KTW
2/7/17	0527	5067 - 020717 - DF-001-B	" "	<u>In room</u> Hallway	SAA	KTW
2/7/17	0528	5067 - 020717 - DF-002-A	" "	<u>In room</u> Hallway	Lower right Eikay DF- WM	KTW
2/7/17	0529	5067 - 020717 - DF-002-B	" "	<u>In room</u> Hallway	SAA	KTW
2/7/17		5067 - 020717 -		In room Hallway		
2/7/17		5067 - 020717 -		In room Hallway		

LOCATION TYPE: AF = athletic field; CS = cafeteria sink; DF = drinking fountain; IM = ice maker; KS = kindergarten sink; RS = restroom sink; SC = service connection; TL = teachers' lounge. SAMPLE TYPE: A = initial draw; B = flush; C = duplicate

**DEKALB COUNTY SCHOOL DISTRICT
LEAD IN DRINKING WATER FIELD DATA SHEET**

FACILITY NAME: SOUTHWEST DEKALB HIGH FACILITY
 ADDRESS: 2863 Kelley Chapel Road Decatur, GA, 30034

FACILITY ID: 5067

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
9/21/17	0510	5067 - 092117 - TL-001-A	6313	In room Hallway	only sink in room	TR
9/21/17	0511	5067 - 092117 - TL-001-B	6313	In room Hallway	(conference room)	TR
9/21/17	0518	5067 - 092117 - DF-014-A	3102	In room Hallway	lower right Elkay	TR
9/21/17	0519	5067 - 092117 - DF-014-B	3102	In room Hallway	"	TR
9/21/17		5067 - 092117 -		In room Hallway		
9/21/17		5067 - 092117 -		In room Hallway		
9/21/17		5067 - 092117 -		In room Hallway		
9/21/17		5067 - 092117 -		In room Hallway		
9/21/17		5067 - 092117 -		In room Hallway		
9/21/17		5067 - 092117 -		In room Hallway		

LOCATION TYPE: AF = athletic field; CS = cafeteria sink; DF = drinking fountain; IM = ice maker; KS = kindergarten sink; RS = restroom sink; SC = service connection; TL = teachers' lounge. SAMPLE TYPE: A = initial draw; B = flush; C = duplicate

ATTACHMENT B
AES Laboratory Analytical Report

Leona Miles

From: NoReply@aesatlanta.net
Sent: Tuesday, February 21, 2017 5:24 PM
To: leona-miles@aem-net.com; tim-royer@aem-net.com
Subject: DCSD - 5067
Attachments: 1702425_REPORT.pdf; 1702425Invoice.pdf

Please see attached. If you have any questions or need further assistance please contact your project manager at 770-457-8177.

AES Reporting System

ANALYTICAL ENVIRONMENTAL SERVICES, INC.
3080 Presidential Drive ATLANTA, GA 30340
Tel: 770-457-8177 Fax: 770-457-8188
<http://www.aesatlanta.com>

NOTICE OF CONFIDENTIALITY: The information in this email and / or attachments may be legally privileged and is confidential information intended for the use of the individual or entity named in the email address. If the reader of this message is not the intended recipient, you are hereby notified that any use, dissemination, distribution, or copy of this email and / or attachments is strictly prohibited. If you have received this email in error, please notify Analytical Environmental Services Customer Service by telephone at (770) 457-8177 or by email at info@aesatlanta.com <<mailto:info@aesatlanta.com>> and delete the message. Thank you



February 21, 2017

Leona Miles
Atlanta Environmental Mgmt
2580 NE Expressway
Atlanta GA 30345

TEL: (404) 329-9006
FAX: (404) 329-2057

RE: DCSD - 5067

Dear Leona Miles:

Order No: 1702425

Analytical Environmental Services, Inc. received 118 samples on 2/7/2017 9:11:00 AM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES's accreditations are as follows:

- NELAC/Florida State Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, and Drinking Water Microbiology, effective 07/01/16-06/30/17.
- NELAC/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/16-06/30/17.
- NELAC/Texas Certificate No. T104704509-16-6 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 03/01/16-02/28/17.
- AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Metals, PCM Asbestos, Gravimetric), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 09/01/17.

Ioana Pacurar
Project Manager



ANALYTICAL ENVIRONMENTAL SERVICES, INC

3080 Presidential Drive, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 17024625

Date: 2/7/17 Page 1 of 9

Form containing company information, sample list with columns for sample ID, date, time, grab, composite, matrix, and analysis results. Includes sections for project information, receipt, and special instructions.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water DW=Drinking Water W = Water (BlanDF) O = Other (specify)
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None



ANALYTICAL ENVIRONMENTAL SERVICES, INC
 3080 Presidential Drive, Atlanta GA 30340-3704
 TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: *A22425*

Date: *2/7/17* Page 2 of 9

COMPANY: Atlanta Environmental Management, Inc		ADDRESS: 2580 Northeast Expressway, NE Atlanta, GA 30345					ANALYSIS REQUESTED Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.										No # of Containers			
PHONE: (404) 329-9006		FAX: (404) 329-2057					Total Pb Method 200.8													
SAMPLED BY: <i>Andy Jensen</i>		SIGNATURE: <i>Alex</i>																		
#	SAMPLE ID	SAMPLED		Grab	Composite	Matrix (See codes)	PRESERVATION (See codes)													
		DATE	TIME				I										REMARKS			
<i>1</i>	<i>5067-020717-DF-008-B</i>	<i>2/7/2017</i>	<i>0549</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>2</i>	<i>5067-020717-DF-009-A</i>	<i>2/7/2017</i>	<i>0605</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>3</i>	<i>5067-020717-DF-009-B</i>	<i>2/7/2017</i>	<i>0606</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>4</i>	<i>5067-020717-DF-010-A</i>	<i>2/7/2017</i>	<i>0607</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>5</i>	<i>5067-020717-DF-010-B</i>	<i>2/7/2017</i>	<i>0608</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>6</i>	<i>5067-020717-DF-011-A</i>	<i>2/7/2017</i>	<i>0528</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>7</i>	<i>5067-020717-DF-011-B</i>	<i>2/7/2017</i>	<i>0529</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>8</i>	<i>5067-020717-DF-012-A</i>	<i>2/7/2017</i>	<i>0530</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>9</i>	<i>5067-020717-DF-012-B</i>	<i>2/7/2017</i>	<i>0531</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>10</i>	<i>5067-020717-DF-013-A</i>	<i>2/7/2017</i>	<i>0520</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>11</i>	<i>5067-020717-DF-013-B</i>	<i>2/7/2017</i>	<i>0521</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>12</i>	<i>5067-020717-DF-014-A</i>	<i>2/7/2017</i>		<i>X</i>		<i>DW</i>													<i>Not Sampled</i>	
<i>13</i>	<i>5067-020717-DF-014-B</i>	<i>2/7/2017</i>		<i>X</i>		<i>DW</i>													<i>Not Sampled</i>	
<i>14</i>	<i>5067-020717-DF-015-A</i>	<i>2/7/2017</i>	<i>0510</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>15</i>	<i>5067-020717-DF-015-B</i>	<i>2/7/2017</i>	<i>0511</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
RELINQUISHED BY 1: <i>Alex 2/7/17 0911</i>		DATE/TIME		RECEIVED BY 1: <i>Leona Omerie 2/7/17 9:11</i>		DATE/TIME		PROJECT INFORMATION										RECEIPT		
								PROJECT NAME: DCSD										Total # of Containers		
2:				2:				PROJECT #: 1561-1601										<input type="radio"/> Turnaround Time Request <input type="radio"/> Standard 5 Business Days <input type="radio"/> 2 Business Day Rush <input type="radio"/> Next Business Day Rush <input type="radio"/> Same Day Rush (auth req.) <input checked="" type="radio"/> Other: 10 business Days		
								SITE ADDRESS: 5067												
								SEND REPORT TO: Leona Miles and Tim Royer												
SPECIAL INSTRUCTIONS/COMMENTS: Preserve at the Lab per protocol				SHIPMENT METHOD				INVOICE TO:										STATE PROGRAM (if any):		
				OUT / / VIA:				(IF DIFFERENT FROM ABOVE)										E-mail? Y/N; Fax? Y/N		
				IN <input checked="" type="radio"/> CLIENT <input type="radio"/> FedEx <input type="radio"/> UPS <input type="radio"/> MAIL <input type="radio"/> COURIER				leona-miles@aem-net.com; tim-royer@aem-net.com										DATA PACKAGE: I II III IV		
				GREYHOUND OTHER _____				QUOTE #: _____ PO#: _____												

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
 SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water DW = Drinking Water W = Water (BlanDF) O = Other (specify)
 PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

Page 3 of 136
White Copy - Original; Yellow Copy - Client



ANALYTICAL ENVIRONMENTAL SERVICES, INC
 3080 Presidential Drive, Atlanta GA 30340-3704
 TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1408425

Date: 2/7/17 Page 3 of 9

COMPANY: Atlanta Environmental Management, Inc		ADDRESS: 2580 Northeast Expressway, NE Atlanta, GA 30345					ANALYSIS REQUESTED										Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.		No # of Containers		
PHONE: (404) 329-9006		FAX: (404) 329-2057					Total Pb Method 200.8											REMARKS			
SAMPLED BY: <i>Andy Jensen</i>		SIGNATURE: <i>[Signature]</i>						PRESERVATION (See codes)													
#	SAMPLE ID	SAMPLED		Grab	Composite	Matrix (See codes)	PRESERVATION (See codes)										REMARKS				
		DATE	TIME				I														
1	5067-020717-DF-016-A	2/7/2017	0508	X		DW	X														
2	5067-020717-DF-016-B	2/7/2017	0509	X		DW	X														
3	5067-020717-DF-017-A	2/7/2017	0511	X		DW	X														
4	5067-020717-DF-017-B	2/7/2017	0512	X		DW	X														
5	5067-020717-DF-018-A	2/7/2017	0509	X		DW	X														
6	5067-020717-DF-018-B	2/7/2017	0510	X		DW	X														
7	5067-020717-DF-019-A	2/7/2017	0516	X		DW	X														
8	5067-020717-DF-019-B	2/7/2017	0517	X		DW	X														
9	5067-020717-DF-020-A	2/7/2017	0518	X		DW	X														
10	5067-020717-DF-020-B	2/7/2017	0519	X		DW	X														
11	5067-020717-DF-021-A	2/7/2017	0536	X		DW	X														
12	5067-020717-DF-021-B	2/7/2017	0537	X		DW	X														
13	5067-020717-DF-022-A	2/7/2017	0538	X		DW	X														
14	5067-020717-DF-022-B	2/7/2017	0539	X		DW	X														
15	5067-020717-DF-023-A	2/7/2017	0544	X		DW	X														

RELINQUISHED BY		DATE/TIME		RECEIVED BY		DATE/TIME		PROJECT INFORMATION				RECEIPT	
1: <i>[Signature]</i>		2/7/17 0911		1: <i>[Signature]</i>		2/7/17 9:11		PROJECT NAME: DCSD				Total # of Containers	
2:				2:				PROJECT #: 1561-1601				Turnaround Time Request <input type="radio"/> Standard 5 Business Days <input type="radio"/> 2 Business Day Rush <input type="radio"/> Next Business Day Rush <input type="radio"/> Same Day Rush (auth req.) <input checked="" type="radio"/> Other: 10 business Days	
3:				3:				SITE ADDRESS: 5067					
								SEND REPORT TO: Leona Miles and Tim Royer					
SPECIAL INSTRUCTIONS/COMMENTS: Preserve at the Lab per protocol				SHIPMENT METHOD				INVOICE TO:				STATE PROGRAM (if any): _____	
				OUT / / VIA:				(IF DIFFERENT FROM ABOVE)				E-mail? Y/N; Fax? Y/N	
				IN <input checked="" type="radio"/> CLIENT FedEx UPS MAIL COURIER				leona-miles@aem-net.com; tim-royer@aem-net.com				DATA PACKAGE: I II III IV	
				GREYHOUND OTHER _____				QUOTE #: _____ PO#: _____					

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
 SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.



ANALYTICAL ENVIRONMENTAL SERVICES, INC

3080 Presidential Drive, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1702425

Date: 2/7/17 Page 4 of 9

Form containing company information, analysis requested, sample details (15 rows), project information, receipt, and special instructions.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water DW = Drinking Water W = Water (Blanks) O = Other (specify)
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None



ANALYTICAL ENVIRONMENTAL SERVICES, INC

3080 Presidential Drive, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 17024025

Date: 2/7/17 Page 5 of 9

Form containing company information, analysis requested details, sample list with dates and times, and project information. Includes sections for 'COMPANY', 'ADDRESS', 'PHONE', 'FAX', 'SAMPLING', 'ANALYSIS REQUESTED', 'PRESERVATION', 'REMARKS', 'RELINQUISHED BY', 'RECEIVED BY', 'PROJECT INFORMATION', and 'RECEIPT'.



ANALYTICAL ENVIRONMENTAL SERVICES, INC

3080 Presidential Drive, Atlanta GA 30340-3704

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: *1704205*

Date: *2/7/17* Page *6* of *9*

COMPANY: Atlanta Environmental Management, Inc			ADDRESS: 2580 Northeast Expressway, NE Atlanta, GA 30345			ANALYSIS REQUESTED										Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.		No # of Containers		
PHONE: <i>(404) 329-9006</i>			FAX: <i>(404) 329-2057</i>			PRESERVATION (See codes)													REMARKS	
SAMPLED BY: <i>Andy Jensen</i>			SIGNATURE: <i>A Jensen</i>			Total Pb Method 200.8														
#	SAMPLE ID	SAMPLED		Grab	Composite	Matrix (See codes)											REMARKS			
		DATE	TIME																	
<i>1</i>	<i>5067-020717-DF-038-B</i>	<i>2/7/2017</i>	<i>0556</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>2</i>	<i>5067-020717-DF-039-A</i>	<i>2/7/2017</i>	<i>0557</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>3</i>	<i>5067-020717-DF-039-B</i>	<i>2/7/2017</i>	<i>0558</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>4</i>	<i>5067-020717-DF-040-A</i>	<i>2/7/2017</i>	<i>0548</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>5</i>	<i>5067-020717-DF-040-B</i>	<i>2/7/2017</i>	<i>0549</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>6</i>	<i>5067-020717-DF-041-A</i>	<i>2/7/2017</i>	<i>0550</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>7</i>	<i>5067-020717-DF-041-B</i>	<i>2/7/2017</i>	<i>0551</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>8</i>	<i>5067-020717-DF-042-A</i>	<i>2/7/2017</i>	<i>0622</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>9</i>	<i>5067-020717-DF-042-B</i>	<i>2/7/2017</i>	<i>0623</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>10</i>	<i>5067-020717-DF-043-A</i>	<i>2/7/2017</i>	<i>0624</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>11</i>	<i>5067-020717-DF-043-B</i>	<i>2/7/2017</i>	<i>0625</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>12</i>	<i>5067-020717-RS-001-A</i>	<i>2/7/2017</i>	<i>0600</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>13</i>	<i>5067-020717-RS-001-B</i>	<i>2/7/2017</i>	<i>0601</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>14</i>	<i>5067-020717-RS-002-A</i>	<i>2/7/2017</i>	<i>0523</i>	<i>X</i>		<i>DW</i>	<i>X</i>													
<i>15</i>	<i>5067-020717-RS-002-B</i>	<i>2/7/2017</i>	<i>0524</i>	<i>X</i>		<i>DW</i>	<i>X</i>													

RELINQUISHED BY		DATE/TIME	RECEIVED BY		DATE/TIME	PROJECT INFORMATION				RECEIPT	
<i>A Jensen</i>		<i>2/7/17 0911</i>	<i>Deita Omean</i>		<i>2/7/17 9:11</i>	PROJECT NAME: DCSD				Total # of Containers	
2:			3:			PROJECT #: 1561-1601				<input type="radio"/> Turnaround Time Request <input type="radio"/> Standard 5 Business Days <input type="radio"/> 2 Business Day Rush <input type="radio"/> Next Business Day Rush <input type="radio"/> Same Day Rush (auth req.) <input checked="" type="radio"/> Other: 10 business Days	
3:			3:			SITE ADDRESS: 5067					
SPECIAL INSTRUCTIONS/COMMENTS:			SHIPMENT METHOD			SEND REPORT TO: Leona Miles and Tim Royer				INVOICE TO:	
<i>Preserve at the Lab per protocol</i>			OUT / / VIA: IN <input checked="" type="radio"/> CLIENT <input type="radio"/> FedEx <input type="radio"/> UPS <input type="radio"/> MAIL <input type="radio"/> COURIER <input type="radio"/> GREYHOUND <input type="radio"/> OTHER			INVOICE TO: (IF DIFFERENT FROM ABOVE) <i>leona-miles@aem-net.com; tim-royer@aem-net.com</i>				STATE PROGRAM (if any): _____	
						QUOTE #: _____ PO#: _____				E-mail? Y / N; Fax? Y / N	
										DATA PACKAGE: I II III IV	

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT. SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.



ANALYTICAL ENVIRONMENTAL SERVICES, INC

3080 Presidential Drive, Atlanta GA 30340-3704

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 172425

Date: 2/7/17 Page 7 of 9

COMPANY: Atlanta Environmental Management, Inc		ADDRESS: 2580 Northeast Expressway, NE Atlanta, GA 30345				ANALYSIS REQUESTED										Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.		No # of Containers			
PHONE: (404) 329-9006		FAX: (404) 329-2057				Total Pb Method 200.8											REMARKS				
SAMPLED BY: <i>Andy Jensen</i>		SIGNATURE: <i>[Signature]</i>					PRESERVATION (See codes)														
#	SAMPLE ID	SAMPLED		Grab	Composite	Matrix (See codes)	PRESERVATION (See codes)											REMARKS			
		DATE	TIME				I														
1	5067-020717-RS-003-A	2/7/2017	0549	X		DW	X														
2	5067-020717-RS-003-B	2/7/2017	0550	X		DW	X														
3	5067-020717-RS-004-A	2/7/2017	0542	X		DW	X														
4	5067-020717-RS-004-B	2/7/2017	0543	X		DW	X														
5	5067-020717-RS-005-A	2/7/2017	0553	X		DW	X														
6	5067-020717-RS-005-B	2/7/2017	0554	X		DW	X														
7	5067-020717-RS-005-C	2/7/2017	0555	X		DW	X														
8	5067-020717-TL-001-A	2/7/2017		X		DW															Not Sampled
9	5067-020717-TL-001-B	2/7/2017		X		DW															Not Sampled
10	5067-020717-TL-002-A	2/7/2017	0537	X		DW	X														
11	5067-020717-TL-002-B	2/7/2017	0538	X		DW	X														
12	5067-020717-TL-003-A	2/7/2017	0510	X		DW	X														
13	5067-020717-TL-003-B	2/7/2017	0511	X		DW	X														
14	5067-020717-TL-004-A	2/7/2017	0512	X		DW	X														
15	5067-020717-TL-004-B	2/7/2017	0513	X		DW	X														
RELINQUISHED BY		DATE/TIME		RECEIVED BY		DATE/TIME		PROJECT INFORMATION										RECEIPT			
1: <i>[Signature]</i>		2/7/17 0911		1: <i>[Signature]</i>		2/7/17 9:11		PROJECT NAME: DCSD										Total # of Containers			
2:				2:				PROJECT #: 1561-1601										Turnaround Time Request			
3:				3:				SITE ADDRESS: 5067										<input type="radio"/> Standard 5 Business Days			
								SEND REPORT TO: Leona Miles and Tim Royer										<input type="radio"/> 2 Business Day Rush			
								INVOICE TO: (IF DIFFERENT FROM ABOVE)										<input type="radio"/> Next Business Day Rush			
SPECIAL INSTRUCTIONS/COMMENTS: Preserve at the Lab per protocol				SHIPMENT METHOD				leona-miles@aem-net.com; tim-royer@aem-net.com										<input type="radio"/> Same Day Rush (auth req.)			
				OUT / / VIA:				QUOTE #: _____ PO#: _____										<input checked="" type="radio"/> Other: 10 business Days			
				IN <u>(1)</u> VIA:														STATE PROGRAM (if any): _____			
				CLIENT FedEx UPS MAIL COURIER														E-mail? Y/N; Fax? Y/N			
				GREYHOUND OTHER _____														DATA PACKAGE: I II III IV			

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
 SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water DW=Drinking Water W = Water (Blanks) O = Other (specify)
 PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None



COMPANY: Atlanta Environmental Management, Inc			ADDRESS: 2580 Northeast Expressway, NE Atlanta, GA 30345					ANALYSIS REQUESTED										Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.	No # of Containers		
PHONE: (404) 329-9006			FAX: (404) 329-2057					Total Pb Method 200.8													
SAMPLED BY: <i>Andy Jensen</i>			SIGNATURE: <i>Andy Jensen</i>					PRESERVATION (See codes)													
#	SAMPLE ID	SAMPLED		Grab	Composite	Matrix (See codes)	PRESERVATION (See codes)										REMARKS				
		DATE	TIME				I														
1	5067-020717-CS-001-A	2/7/2017	0518	X		DW	X														
2	5067-020717-CS-001-B	2/7/2017	0520	X		DW	X														
3	5067-020717-CS-001-C	2/7/2017	0519	X		DW	X														
4	5067-020717-CS-002-A	2/7/2017	0601	X		DW	X														
5	5067-020717-CS-002-B	2/7/2017	0602	X		DW	X														
6	5067-020717-CS-003-A	2/7/2017	0603	X		DW	X														
7	5067-020717-CS-003-B	2/7/2017	0604	X		DW	X														
8	5067-020717-CS-004-A	2/7/2017	0611	X		DW	X														
9	5067-020717-CS-004-B	2/7/2017	0612	X		DW	X														
10	5067-020717-CS-005-A	2/7/2017	0605	X		DW	X														
11	5067-020717-CS-005-B	2/7/2017	0606	X		DW	X														
12	5067-020717-IM-001-A	2/7/2017	0522	X		DW	X														
13	5067-020717-IM-002-A	2/7/2017	0528	X		DW	X														
14	5067-020717-IM-003-A	2/7/2017	0604	X		DW	X														
15	5067-020717-OT-001-A	2/7/2017	0526	X		DW	X														

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME	PROJECT INFORMATION				RECEIPT	
1: <i>Andy Jensen</i>	2/7/17	1: <i>Leita Onorcin</i>	2/7/17 9:11	PROJECT NAME: DCSD				Total # of Containers	
2:		2:		PROJECT #: 1561-1601				<input type="radio"/> Turnaround Time Request <input type="radio"/> Standard 5 Business Days <input type="radio"/> 2 Business Day Rush <input type="radio"/> Next Business Day Rush <input type="radio"/> Same Day Rush (auth req.) <input checked="" type="radio"/> Other: 10 business Days	
3:		3:		SITE ADDRESS: 5067					
SPECIAL INSTRUCTIONS/COMMENTS: Preserve at the Lab per protocol				SHIPMENT METHOD				SEND REPORT TO: Leona Miles and Tim Royer	
OUT / / VIA:				IN (CLIENT) / / VIA:				INVOICE TO: (IF DIFFERENT FROM ABOVE) leona-miles@aem-net.com; tim-royer@aem-net.com	
CLIENT: <input checked="" type="radio"/> FedEx <input type="radio"/> UPS <input type="radio"/> MAIL <input type="radio"/> COURIER <input checked="" type="radio"/> GREYHOUND <input type="radio"/> OTHER				QUOTE #:				PO#:	

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
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CHAIN OF CUSTODY

Work Order: 1708425

Date: 2/7/17 Page 9 of 9

COMPANY: Atlanta Environmental Management, Inc		ADDRESS: 2580 Northeast Expressway, NE Atlanta, GA 30345				ANALYSIS REQUESTED Visit our website <u>www.aesatlanta.com</u> to check on the status of your results, place bottle orders, etc.										No # of Containers			
PHONE: (404) 329-9006		FAX: (404) 329-2057																	
SAMPLED BY: <i>Andy Jansen</i>		SIGNATURE: <i>[Signature]</i>				Total Pb Method 200.8													
#	SAMPLE ID	SAMPLED		Grab	Composite	Matrix (See codes)	PRESERVATION (See codes)										REMARKS		
		DATE	TIME				I												
1	5067-020717-OT-001-B	2/7/2017	6527	X		DW	X												
2	5067-020717-SC-001-A	2/7/2017	0458	X		DW	X												
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			
13																			
14																			
15																			

RELINQUISHED BY		DATE/TIME		RECEIVED BY		DATE/TIME		PROJECT INFORMATION				RECEIPT			
1: <i>[Signature]</i>		2/7/17 0911		1: <i>[Signature]</i>		2/7/17 9:11		PROJECT NAME: DCSD				Total # of Containers			
2:				2:				PROJECT #: 1561-1601				Turnaround Time Request <input type="radio"/> Standard 5 Business Days <input type="radio"/> 2 Business Day Rush <input type="radio"/> Next Business Day Rush <input type="radio"/> Same Day Rush (auth req.) <input checked="" type="radio"/> Other: 10 business Days			
3:				3:				SITE ADDRESS: 5067							
SPECIAL INSTRUCTIONS/COMMENTS: Preserve at the Lab per protocol		SHIPMENT METHOD		INVOICE TO: (IF DIFFERENT FROM ABOVE)		SEND REPORT TO: Leona Miles and Tim Royer		leona-miles@aem-net.com; tim-royer@aem-net.com				STATE PROGRAM (if any): _____			
		OUT / / VIA:		IN <u>1</u> / / VIA:				QUOTE #: _____ PO#: _____				E-mail? Y/N; Fax? Y/N			
		CLIENT <u>1</u> FedEx UPS MAIL COURIER		GREYHOUND OTHER _____								DATA PACKAGE: I II III IV			

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
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MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water DW=Drinking Water W = Water (Blanks) O = Other (specify)
 PRESERVATIVE CODES: H+I=Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-001-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:26:00 AM
Lab ID: 1702425-001	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8								
				(E200.2)				
Lead	BRL	1.00		ug/L	238338	1	02/20/2017 22:13	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-001-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:27:00 AM
Lab ID: 1702425-002	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 12:33	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-002-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:28:00 AM
Lab ID: 1702425-003	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 12:36	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-002-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:29:00 AM
Lab ID: 1702425-004	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 12:40	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-003-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:01:00 AM
Lab ID: 1702425-005	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 12:43	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-003-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:02:00 AM
Lab ID: 1702425-006	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	3.55	1.00		ug/L	238313	1	02/21/2017 14:55	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-004-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:03:00 AM
Lab ID: 1702425-007	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 12:47	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-004-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:04:00 AM
Lab ID: 1702425-008	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 12:50	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-005-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:06:00 AM
Lab ID: 1702425-009	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 12:53	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-005-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:07:00 AM
Lab ID: 1702425-010	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 12:57	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-006-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:08:00 AM
Lab ID: 1702425-011	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/20/2017 22:24	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-006-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:09:00 AM
Lab ID: 1702425-012	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 13:00	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-007-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:46:00 AM
Lab ID: 1702425-013	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 13:11	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-007-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:47:00 AM
Lab ID: 1702425-014	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 13:14	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-008-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:48:00 AM
Lab ID: 1702425-015	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 13:18	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-008-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:49:00 AM
Lab ID: 1702425-016	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 13:21	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-009-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 6:05:00 AM
Lab ID: 1702425-017	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 13:25	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-009-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 6:06:00 AM
Lab ID: 1702425-018	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 13:28	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-010-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 6:07:00 AM
Lab ID: 1702425-019	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 13:32	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-010-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 6:08:00 AM
Lab ID: 1702425-020	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 13:35	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-011-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:28:00 AM
Lab ID: 1702425-021	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 01:39	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-011-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:29:00 AM
Lab ID: 1702425-022	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 02:03	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-012-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:30:00 AM
Lab ID: 1702425-023	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 02:07	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-012-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:31:00 AM
Lab ID: 1702425-024	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 02:10	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-013-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:20:00 AM
Lab ID: 1702425-025	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 02:14	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-013-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:21:00 AM
Lab ID: 1702425-026	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 02:17	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-015-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:10:00 AM
Lab ID: 1702425-027	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 02:21	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-015-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:11:00 AM
Lab ID: 1702425-028	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 02:24	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-016-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:08:00 AM
Lab ID: 1702425-029	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 02:28	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-016-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:09:00 AM
Lab ID: 1702425-030	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 02:31	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-017-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:11:00 AM
Lab ID: 1702425-031	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 01:49	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-017-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:12:00 AM
Lab ID: 1702425-032	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 02:35	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-018-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:09:00 AM
Lab ID: 1702425-033	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 02:45	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-018-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:10:00 AM
Lab ID: 1702425-034	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 02:49	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-019-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:16:00 AM
Lab ID: 1702425-035	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	1.39	1.00		ug/L	238359	1	02/21/2017 02:52	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-019-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:17:00 AM
Lab ID: 1702425-036	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 02:56	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-020-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:18:00 AM
Lab ID: 1702425-037	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 02:59	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-020-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:19:00 AM
Lab ID: 1702425-038	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 03:03	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-021-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:36:00 AM
Lab ID: 1702425-039	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 03:06	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-021-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:37:00 AM
Lab ID: 1702425-040	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 03:10	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-022-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:38:00 AM
Lab ID: 1702425-041	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 03:27	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-022-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:39:00 AM
Lab ID: 1702425-042	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 03:45	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-023-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:44:00 AM
Lab ID: 1702425-043	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 03:48	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-023-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:45:00 AM
Lab ID: 1702425-044	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 03:52	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-024-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:46:00 AM
Lab ID: 1702425-045	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 03:55	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-024-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:47:00 AM
Lab ID: 1702425-046	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8								
				(E200.2)				
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 03:59	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-025-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:39:00 AM
Lab ID: 1702425-047	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	2.13	1.00		ug/L	238360	1	02/21/2017 04:09	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-025-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:40:00 AM
Lab ID: 1702425-048	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	1.56	1.00		ug/L	238360	1	02/21/2017 04:13	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-026-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:37:00 AM
Lab ID: 1702425-049	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 04:16	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-026-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:38:00 AM
Lab ID: 1702425-050	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8								
				(E200.2)				
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 04:20	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-027-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:47:00 AM
Lab ID: 1702425-051	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 03:38	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-027-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:48:00 AM
Lab ID: 1702425-052	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8								
				(E200.2)				
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 04:23	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-028-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:45:00 AM
Lab ID: 1702425-053	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8								
				(E200.2)				
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 04:27	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-028-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:46:00 AM
Lab ID: 1702425-054	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 04:30	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-029-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:50:00 AM
Lab ID: 1702425-055	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8								
				(E200.2)				
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 04:34	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-029-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:51:00 AM
Lab ID: 1702425-056	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 04:37	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-030-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:16:00 AM
Lab ID: 1702425-057	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 04:41	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-030-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:17:00 AM
Lab ID: 1702425-058	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 04:51	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-031-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:18:00 AM
Lab ID: 1702425-059	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8								
				(E200.2)				
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 04:55	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-031-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:19:00 AM
Lab ID: 1702425-060	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 04:58	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-032-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:26:00 AM
Lab ID: 1702425-061	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/20/2017 23:58	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-032-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:27:00 AM
Lab ID: 1702425-062	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 00:15	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-033-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:28:00 AM
Lab ID: 1702425-063	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 00:18	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-033-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:29:00 AM
Lab ID: 1702425-064	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 00:22	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-034-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:38:00 AM
Lab ID: 1702425-065	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 00:25	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-034-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:39:00 AM
Lab ID: 1702425-066	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 00:29	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-035-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:40:00 AM
Lab ID: 1702425-067	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 00:39	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-035-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:41:00 AM
Lab ID: 1702425-068	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 00:43	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-036-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 6:03:00 AM
Lab ID: 1702425-069	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8								
				(E200.2)				
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 00:46	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-036-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 6:04:00 AM
Lab ID: 1702425-070	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 00:50	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-037-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 6:05:00 AM
Lab ID: 1702425-071	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 00:08	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-037-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 6:06:00 AM
Lab ID: 1702425-072	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 00:53	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-038-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:55:00 AM
Lab ID: 1702425-073	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 00:57	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-038-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:56:00 AM
Lab ID: 1702425-074	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 01:00	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-039-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:57:00 AM
Lab ID: 1702425-075	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 01:04	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-039-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:58:00 AM
Lab ID: 1702425-076	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 01:07	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-040-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:48:00 AM
Lab ID: 1702425-077	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 01:11	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-040-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:49:00 AM
Lab ID: 1702425-078	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 01:21	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-041-A
Project Name: DCSD - 5067	Collection Date: 2/4/2017 5:50:00 AM
Lab ID: 1702425-079	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 01:25	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-041-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:51:00 AM
Lab ID: 1702425-080	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 01:28	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-042-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 6:22:00 AM
Lab ID: 1702425-081	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238361	1	02/21/2017 05:09	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-042-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 6:23:00 AM
Lab ID: 1702425-082	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238361	1	02/21/2017 13:39	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-043-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 6:24:00 AM
Lab ID: 1702425-083	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238361	1	02/21/2017 13:42	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-DF-043-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 6:25:00 AM
Lab ID: 1702425-084	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8								
				(E200.2)				
Lead	BRL	1.00		ug/L	238361	1	02/21/2017 13:53	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-RS-001-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 6:00:00 AM
Lab ID: 1702425-085	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8								
				(E200.2)				
Lead	BRL	1.00		ug/L	238361	1	02/21/2017 13:56	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-RS-001-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 6:01:00 AM
Lab ID: 1702425-086	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	1.00	1.00		ug/L	238361	1	02/21/2017 13:59	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-RS-002-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:23:00 AM
Lab ID: 1702425-087	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	3.16	1.00		ug/L	238361	1	02/21/2017 14:03	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-RS-002-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:24:00 AM
Lab ID: 1702425-088	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238361	1	02/21/2017 14:06	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-RS-003-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:49:00 AM
Lab ID: 1702425-089	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238361	1	02/21/2017 14:10	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-RS-003-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:50:00 AM
Lab ID: 1702425-090	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238361	1	02/21/2017 14:13	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-RS-004-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:42:00 AM
Lab ID: 1702425-091	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	1.14	1.00		ug/L	238361	1	02/21/2017 05:19	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-RS-004-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:43:00 AM
Lab ID: 1702425-092	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238361	1	02/21/2017 14:17	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-RS-005-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:53:00 AM
Lab ID: 1702425-093	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	1.06	1.00		ug/L	238361	1	02/21/2017 14:20	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-RS-005-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:54:00 AM
Lab ID: 1702425-094	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238361	1	02/21/2017 14:24	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-RS-005-C
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:55:00 AM
Lab ID: 1702425-095	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238361	1	02/21/2017 14:34	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-TL-002-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:37:00 AM
Lab ID: 1702425-096	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	3.10	1.00		ug/L	238361	1	02/21/2017 14:38	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-TL-002-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:38:00 AM
Lab ID: 1702425-097	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	1.15	1.00		ug/L	238361	1	02/21/2017 14:41	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-TL-003-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:10:00 AM
Lab ID: 1702425-098	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	2.19	1.00		ug/L	238361	1	02/21/2017 14:45	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-TL-003-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:11:00 AM
Lab ID: 1702425-099	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238361	1	02/21/2017 14:48	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-TL-004-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:12:00 AM
Lab ID: 1702425-100	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238361	1	02/21/2017 14:52	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-TL-004-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:13:00 AM
Lab ID: 1702425-101	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238327	1	02/20/2017 20:39	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-CS-001-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:18:00 AM
Lab ID: 1702425-102	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	1.42	1.00		ug/L	238327	1	02/20/2017 20:57	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-CS-001-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:20:00 AM
Lab ID: 1702425-103	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238327	1	02/20/2017 21:00	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-CS-001-C
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:19:00 AM
Lab ID: 1702425-104	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	1.31	1.00		ug/L	238327	1	02/20/2017 21:11	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-CS-002-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 6:01:00 AM
Lab ID: 1702425-105	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238327	1	02/20/2017 21:14	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-CS-002-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 6:02:00 AM
Lab ID: 1702425-106	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238327	1	02/20/2017 21:18	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-CS-003-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 6:03:00 AM
Lab ID: 1702425-107	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238327	1	02/20/2017 21:21	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-CS-003-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 6:04:00 AM
Lab ID: 1702425-108	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238327	1	02/20/2017 21:25	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-CS-004-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 6:11:00 AM
Lab ID: 1702425-109	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238327	1	02/20/2017 21:28	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-CS-004-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 6:12:00 AM
Lab ID: 1702425-110	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238327	1	02/20/2017 21:31	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-CS-005-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 6:05:00 AM
Lab ID: 1702425-111	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	1.20	1.00		ug/L	238327	1	02/20/2017 20:50	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-CS-005-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 6:06:00 AM
Lab ID: 1702425-112	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238327	1	02/20/2017 21:35	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-IM-001-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:22:00 AM
Lab ID: 1702425-113	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238327	1	02/20/2017 21:38	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-IM-002-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:28:00 AM
Lab ID: 1702425-114	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238327	1	02/20/2017 21:42	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-IM-003-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 6:04:00 AM
Lab ID: 1702425-115	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238327	1	02/20/2017 21:52	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-OT-001-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:26:00 AM
Lab ID: 1702425-116	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238327	1	02/20/2017 21:56	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-OT-001-B
Project Name: DCSD - 5067	Collection Date: 2/7/2017 5:27:00 AM
Lab ID: 1702425-117	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238327	1	02/20/2017 21:59	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Feb-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-020717-SC-001-A
Project Name: DCSD - 5067	Collection Date: 2/7/2017 4:58:00 AM
Lab ID: 1702425-118	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	238327	1	02/20/2017 22:03	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name: _____

AES Work Order Number: _____

2. Carrier: FedEx UPS USPS Client Courier Other _____

	Yes	No	N/A	Details	Comments
3. Shipping container/cooler received in good condition?				damaged <input type="checkbox"/> leaking <input type="checkbox"/> other <input type="checkbox"/>	
4. Custody seals present on shipping container?					
5. Custody seals intact on shipping container?					
6. Temperature blanks present?					
7. Cooler temperature(s) within limits of 0-6°C? [See item 14 for temperature recordings.]				Cooling initiated for recently collected samples / ice present <input type="checkbox"/>	
8. Chain of Custody (COC) present?					
9. Chain of Custody signed, dated, and timed when relinquished and received?					
10. Sampler name and/or signature on COC?					
12. Were all samples received within holding time?					
13. TAT marked on the COC?				If no TAT indicated, proceeded with standard TAT per Terms & Conditions. <input type="checkbox"/>	

14. Cooler 1 Temperature _____ °C Cooler 2 Temperature _____ °C Cooler 3 Temperature _____ °C Cooler 4 Temperature _____ °C
 Cooler 5 Temperature _____ °C Cooler 6 Temperature _____ °C Cooler 7 Temperature _____ °C Cooler 8 Temperature _____ °C

15. Comments: _____

I certify that I have completed sections 1-15 (dated initials). _____

	Yes	No	N/A	Details	Comments
16. Were sample containers intact upon receipt?					
17. Custody seals present on sample containers?					
18. Custody seals intact on sample containers?					
19. Do sample container labels match the COC?				incomplete info <input type="checkbox"/> illegible <input type="checkbox"/> no label <input type="checkbox"/> other <input type="checkbox"/>	
20. Are analyses requested indicated on the COC?					
21. Were all of the samples listed on the COC received?				samples received but not listed on COC <input type="checkbox"/> samples listed on COC not received <input type="checkbox"/>	
22. Was the sample collection date/time noted?					
23. Did we receive sufficient sample volume for indicated analyses?					
24. Were samples received in appropriate containers?					
25. Were VOA samples received without headspace (< 1/4" bubble)?					
26. Were trip blanks submitted?				listed on COC <input type="checkbox"/> not listed on COC <input type="checkbox"/>	

27. Comments: _____

I certify that I have completed sections 16-27 (dated initials). _____

	Yes	No	N/A	Details	Comments
28. Have containers needing chemical preservation been checked?					
29. Containers meet preservation guidelines?					
30. Was pH adjusted?					

I certify that I have completed sections 28-30 (dated initials). _____

Client: Atlanta Environmental Mgmt
 Project Name: DCSD - 5067
 Workorder: 1702425

ANALYTICAL QC SUMMARY REPORT

BatchID: 238313

Sample ID: MB-238313	Client ID:	Units: ug/L	Prep Date: 02/20/2017	Run No: 336942							
SampleType: MBLK	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238313	Analysis Date: 02/20/2017	Seq No: 7358392							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead BRL 1.00

Sample ID: LCS-238313	Client ID:	Units: ug/L	Prep Date: 02/20/2017	Run No: 336942							
SampleType: LCS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238313	Analysis Date: 02/20/2017	Seq No: 7358393							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 95.14 1.00 100.0 95.1 85 115

Sample ID: 1702G72-001AMS	Client ID:	Units: ug/L	Prep Date: 02/20/2017	Run No: 336942							
SampleType: MS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238313	Analysis Date: 02/20/2017	Seq No: 7358397							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 99.09 1.00 100.0 1.639 97.4 70 130

Sample ID: 1702G72-001AMSD	Client ID:	Units: ug/L	Prep Date: 02/20/2017	Run No: 336942							
SampleType: MSD	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238313	Analysis Date: 02/20/2017	Seq No: 7358398							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 99.76 1.00 100.0 1.639 98.1 70 130 99.09 0.673 20

Qualifiers: > Greater than Result value < Less than Result value B Analyte detected in the associated method blank
 BRL Below reporting limit E Estimated (value above quantitation range) H Holding times for preparation or analysis exceeded
 J Estimated value detected below Reporting Limit N Analyte not NELAC certified R RPD outside limits due to matrix
 Rpt Lim Reporting Limit S Spike Recovery outside limits due to matrix

Client: Atlanta Environmental Mgmt
 Project Name: DCSD - 5067
 Workorder: 1702425

ANALYTICAL QC SUMMARY REPORT

BatchID: 238327

Sample ID: MB-238327	Client ID:	Units: ug/L	Prep Date: 02/20/2017	Run No: 336885							
SampleType: MBLK	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238327	Analysis Date: 02/20/2017	Seq No: 7356342							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead BRL 1.00

Sample ID: LCS-238327	Client ID:	Units: ug/L	Prep Date: 02/20/2017	Run No: 336885							
SampleType: LCS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238327	Analysis Date: 02/20/2017	Seq No: 7356344							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 89.10 1.00 100.0 89.1 85 115

Sample ID: 1702425-101AMS	Client ID: 5067-020717-TL-004-B	Units: ug/L	Prep Date: 02/20/2017	Run No: 336885							
SampleType: MS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238327	Analysis Date: 02/20/2017	Seq No: 7356347							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 97.27 1.00 100.0 97.3 70 130

Sample ID: 1702425-111AMS	Client ID: 5067-020717-CS-005-A	Units: ug/L	Prep Date: 02/20/2017	Run No: 336885							
SampleType: MS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238327	Analysis Date: 02/20/2017	Seq No: 7356354							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 89.67 1.00 100.0 1.199 88.5 70 130

Sample ID: 1702425-101AMSD	Client ID: 5067-020717-TL-004-B	Units: ug/L	Prep Date: 02/20/2017	Run No: 336885							
SampleType: MSD	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238327	Analysis Date: 02/20/2017	Seq No: 7356349							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 93.16 1.00 100.0 93.2 70 130 97.27 4.32 20

Qualifiers: > Greater than Result value < Less than Result value B Analyte detected in the associated method blank
 BRL Below reporting limit E Estimated (value above quantitation range) H Holding times for preparation or analysis exceeded
 J Estimated value detected below Reporting Limit N Analyte not NELAC certified R RPD outside limits due to matrix
 Rpt Lim Reporting Limit S Spike Recovery outside limits due to matrix

Client: Atlanta Environmental Mgmt
 Project Name: DCSD - 5067
 Workorder: 1702425

ANALYTICAL QC SUMMARY REPORT

BatchID: 238338

Sample ID: MB-238338	Client ID:	Units: ug/L	Prep Date: 02/20/2017	Run No: 336886							
SampleType: MBLK	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238338	Analysis Date: 02/20/2017	Seq No: 7356514							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead BRL 1.00

Sample ID: LCS-238338	Client ID:	Units: ug/L	Prep Date: 02/20/2017	Run No: 336886							
SampleType: LCS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238338	Analysis Date: 02/20/2017	Seq No: 7356515							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 93.40 1.00 100.0 93.4 85 115

Sample ID: 1702425-001AMS	Client ID: 5067-020717-DF-001-A	Units: ug/L	Prep Date: 02/20/2017	Run No: 336886							
SampleType: MS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238338	Analysis Date: 02/20/2017	Seq No: 7356517							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 94.68 1.00 100.0 94.7 70 130

Sample ID: 1702425-011AMS	Client ID: 5067-020717-DF-006-A	Units: ug/L	Prep Date: 02/20/2017	Run No: 336886							
SampleType: MS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238338	Analysis Date: 02/21/2017	Seq No: 7358313							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 92.12 1.00 100.0 92.1 70 130

Sample ID: 1702425-001AMSD	Client ID: 5067-020717-DF-001-A	Units: ug/L	Prep Date: 02/20/2017	Run No: 336886							
SampleType: MSD	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238338	Analysis Date: 02/20/2017	Seq No: 7356518							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 96.77 1.00 100.0 96.8 70 130 94.68 2.18 20

Qualifiers: > Greater than Result value < Less than Result value B Analyte detected in the associated method blank
 BRL Below reporting limit E Estimated (value above quantitation range) H Holding times for preparation or analysis exceeded
 J Estimated value detected below Reporting Limit N Analyte not NELAC certified R RPD outside limits due to matrix
 Rpt Lim Reporting Limit S Spike Recovery outside limits due to matrix

Client: Atlanta Environmental Mgmt
 Project Name: DCSD - 5067
 Workorder: 1702425

ANALYTICAL QC SUMMARY REPORT

BatchID: 238339

Sample ID: MB-238339	Client ID:	Units: ug/L	Prep Date: 02/20/2017	Run No: 336887							
SampleType: MBLK	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238339	Analysis Date: 02/20/2017	Seq No: 7356551							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead BRL 1.00

Sample ID: LCS-238339	Client ID:	Units: ug/L	Prep Date: 02/20/2017	Run No: 336887							
SampleType: LCS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238339	Analysis Date: 02/20/2017	Seq No: 7356553							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 89.93 1.00 100.0 89.9 85 115

Sample ID: 1702425-061AMS	Client ID: 5067-020717-DF-032-A	Units: ug/L	Prep Date: 02/20/2017	Run No: 336887							
SampleType: MS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238339	Analysis Date: 02/21/2017	Seq No: 7356562							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 91.44 1.00 100.0 91.4 70 130

Sample ID: 1702425-071AMS	Client ID: 5067-020717-DF-037-A	Units: ug/L	Prep Date: 02/20/2017	Run No: 336887							
SampleType: MS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238339	Analysis Date: 02/21/2017	Seq No: 7356568							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 91.39 1.00 100.0 91.4 70 130

Sample ID: 1702425-061AMSD	Client ID: 5067-020717-DF-032-A	Units: ug/L	Prep Date: 02/20/2017	Run No: 336887							
SampleType: MSD	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238339	Analysis Date: 02/21/2017	Seq No: 7356564							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 89.12 1.00 100.0 89.1 70 130 91.44 2.57 20

Qualifiers: > Greater than Result value < Less than Result value B Analyte detected in the associated method blank
 BRL Below reporting limit E Estimated (value above quantitation range) H Holding times for preparation or analysis exceeded
 J Estimated value detected below Reporting Limit N Analyte not NELAC certified R RPD outside limits due to matrix
 Rpt Lim Reporting Limit S Spike Recovery outside limits due to matrix

Client: Atlanta Environmental Mgmt
 Project Name: DCSD - 5067
 Workorder: 1702425

ANALYTICAL QC SUMMARY REPORT

BatchID: 238359

Sample ID: MB-238359	Client ID:	Units: ug/L	Prep Date: 02/20/2017	Run No: 336888							
SampleType: MBLK	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238359	Analysis Date: 02/21/2017	Seq No: 7356639							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead BRL 1.00

Sample ID: LCS-238359	Client ID:	Units: ug/L	Prep Date: 02/20/2017	Run No: 336888							
SampleType: LCS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238359	Analysis Date: 02/21/2017	Seq No: 7356641							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 93.45 1.00 100.0 93.4 85 115

Sample ID: 1702425-021AMS	Client ID: 5067-020717-DF-011-A	Units: ug/L	Prep Date: 02/20/2017	Run No: 336888							
SampleType: MS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238359	Analysis Date: 02/21/2017	Seq No: 7356645							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 90.57 1.00 100.0 0.2646 90.3 70 130

Sample ID: 1702425-031AMS	Client ID: 5067-020717-DF-017-A	Units: ug/L	Prep Date: 02/20/2017	Run No: 336888							
SampleType: MS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238359	Analysis Date: 02/21/2017	Seq No: 7356649							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 91.14 1.00 100.0 91.1 70 130

Sample ID: 1702425-021AMSD	Client ID: 5067-020717-DF-011-A	Units: ug/L	Prep Date: 02/20/2017	Run No: 336888							
SampleType: MSD	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238359	Analysis Date: 02/21/2017	Seq No: 7356647							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 91.67 1.00 100.0 0.2646 91.4 70 130 90.57 1.22 20

Qualifiers:	> Greater than Result value	< Less than Result value	B Analyte detected in the associated method blank
	BRL Below reporting limit	E Estimated (value above quantitation range)	H Holding times for preparation or analysis exceeded
	J Estimated value detected below Reporting Limit	N Analyte not NELAC certified	R RPD outside limits due to matrix
	Rpt Lim Reporting Limit	S Spike Recovery outside limits due to matrix	

Client: Atlanta Environmental Mgmt
 Project Name: DCSD - 5067
 Workorder: 1702425

ANALYTICAL QC SUMMARY REPORT

BatchID: 238360

Sample ID: MB-238360	Client ID:	Units: ug/L	Prep Date: 02/20/2017	Run No: 336889							
SampleType: MBLK	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238360	Analysis Date: 02/21/2017	Seq No: 7356701							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead BRL 1.00

Sample ID: LCS-238360	Client ID:	Units: ug/L	Prep Date: 02/20/2017	Run No: 336889							
SampleType: LCS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238360	Analysis Date: 02/21/2017	Seq No: 7356703							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 85.46 1.00 100.0 85.5 85 115

Sample ID: 1702425-041AMS	Client ID: 5067-020717-DF-022-A	Units: ug/L	Prep Date: 02/20/2017	Run No: 336889							
SampleType: MS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238360	Analysis Date: 02/21/2017	Seq No: 7356713							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 88.04 1.00 100.0 88.0 70 130

Sample ID: 1702425-051AMS	Client ID: 5067-020717-DF-027-A	Units: ug/L	Prep Date: 02/20/2017	Run No: 336889							
SampleType: MS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238360	Analysis Date: 02/21/2017	Seq No: 7356720							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 92.94 1.00 100.0 92.9 70 130

Sample ID: 1702425-041AMSD	Client ID: 5067-020717-DF-022-A	Units: ug/L	Prep Date: 02/20/2017	Run No: 336889							
SampleType: MSD	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238360	Analysis Date: 02/21/2017	Seq No: 7356715							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 90.37 1.00 100.0 90.4 70 130 88.04 2.61 20

Qualifiers: > Greater than Result value < Less than Result value B Analyte detected in the associated method blank
 BRL Below reporting limit E Estimated (value above quantitation range) H Holding times for preparation or analysis exceeded
 J Estimated value detected below Reporting Limit N Analyte not NELAC certified R RPD outside limits due to matrix
 Rpt Lim Reporting Limit S Spike Recovery outside limits due to matrix

Client: Atlanta Environmental Mgmt
 Project Name: DCSD - 5067
 Workorder: 1702425

ANALYTICAL QC SUMMARY REPORT

BatchID: 238361

Sample ID: MB-238361	Client ID:	Units: ug/L	Prep Date: 02/20/2017	Run No: 336890							
SampleType: MBLK	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238361	Analysis Date: 02/21/2017	Seq No: 7356768							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead BRL 1.00

Sample ID: LCS-238361	Client ID:	Units: ug/L	Prep Date: 02/20/2017	Run No: 336890							
SampleType: LCS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238361	Analysis Date: 02/21/2017	Seq No: 7356769							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 91.00 1.00 100.0 91.0 85 115

Sample ID: 1702425-081AMS	Client ID: 5067-020717-DF-042-A	Units: ug/L	Prep Date: 02/20/2017	Run No: 336890							
SampleType: MS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238361	Analysis Date: 02/21/2017	Seq No: 7356771							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 85.61 1.00 100.0 0.3517 85.3 70 130

Sample ID: 1702425-091AMS	Client ID: 5067-020717-RS-004-A	Units: ug/L	Prep Date: 02/20/2017	Run No: 336890							
SampleType: MS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238361	Analysis Date: 02/21/2017	Seq No: 7356774							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 89.34 1.00 100.0 1.141 88.2 70 130

Sample ID: 1702425-081AMSD	Client ID: 5067-020717-DF-042-A	Units: ug/L	Prep Date: 02/20/2017	Run No: 336890							
SampleType: MSD	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 238361	Analysis Date: 02/21/2017	Seq No: 7356772							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 91.77 1.00 100.0 0.3517 91.4 70 130 85.61 6.95 20

Qualifiers: > Greater than Result value < Less than Result value B Analyte detected in the associated method blank
 BRL Below reporting limit E Estimated (value above quantitation range) H Holding times for preparation or analysis exceeded
 J Estimated value detected below Reporting Limit N Analyte not NELAC certified R RPD outside limits due to matrix
 Rpt Lim Reporting Limit S Spike Recovery outside limits due to matrix

Leona Miles

From: NoReply@aesatlanta.net
Sent: Monday, October 2, 2017 5:58 PM
To: leona-miles@aem-net.com; tim-royer@aem-net.com
Subject: DCSD - 5067
Attachments: 1709H87_REPORT.pdf; 1709H87Invoice.pdf

Please see attached. If you have any questions or need further assistance please contact your project manager at 770-457-8177.

AES Reporting System

ANALYTICAL ENVIRONMENTAL SERVICES, INC.
3080 Presidential Drive ATLANTA, GA 30340
Tel: 770-457-8177 Fax: 770-457-8188
<http://www.aesatlanta.com>

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ANALYTICAL ENVIRONMENTAL SERVICES, INC.

October 02, 2017

Leona Miles
Atlanta Environmental Mgmt
2580 NE Expressway
Atlanta GA 30345

RE: DCSD - 5067

Dear Leona Miles:

Order No: 1709H87

Analytical Environmental Services, Inc. received 4 samples on 9/21/2017 8:05:00 AM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES's accreditations are as follows:

-NELAP/Florida State Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions for Organics, and Drinking Water Microbiology & Metals, effective 07/01/17-06/30/18.

State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/17-06/30/18 and Total Coliforms/ E. coli, effective 04/25/17-04/24/20.

-NELAP/Louisiana Agency Interest No. 100818 for or analysis of Non-Potable Water and Solid & Chemical Materials, effective 07/01/17-06/30/18.

-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Metals, PCM Asbestos, Gravimetric), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) Direct Examination, effective until 11/01/17.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Ioana Pacurar
Project Manager



COMPANY: Atlanta Environmental Management Inc		ADDRESS: 2580 Northeast Expressway NE Atlanta, GA 30345				ANALYSIS REQUESTED								Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.		No # of Containers		
PHONE: 404-329-9006		FAX: 404-329-2057				PRESERVATION (See codes)												
SAMPLED BY: <i>Tim Royer</i>		SIGNATURE: <i>[Signature]</i>												REMARKS				
#	SAMPLE ID	SAMPLED		Grab	Composite	Matrix (See codes)	H											
		DATE	TIME															
1	5067-092117-TL-001-A	9-21-17	0510	X		DW	X											
2	5067-092117-TL-001-B	↓	0511	X		DW	X											
3	5067-092117-DF-014-A	↓	0518	X		DW	X											
4	5067-092117-DF-014-B	↓	0519	X		DW	X											
5																		
6																		
7																		
8																		
9																		
10																		
11																		
12																		
13																		
14																		
15																		

RELINQUISHED BY		DATE/TIME		RECEIVED BY		DATE/TIME		PROJECT INFORMATION				RECEIPT	
1: <i>[Signature]</i>		9/21/17 0805		2: <i>[Signature]</i>		9/21/17 805		PROJECT NAME: DCSD 5067				Total # of Containers	
2:				3:				PROJECT #: 1561-1601				Turnaround Time Request	
3:								SITE ADDRESS: 5067				<input type="radio"/> Standard 5 Business Days <input type="radio"/> 2 Business Day Rush <input type="radio"/> Next Business Day Rush <input type="radio"/> Same Day Rush (auth req.) <input checked="" type="radio"/> Other: 10 business Days	
SPECIAL INSTRUCTIONS/COMMENTS: <i>preserve @ lab</i>				SHIPMENT METHOD				INVOICE TO: Leona Miles (IF DIFFERENT FROM ABOVE)				STATE PROGRAM (if any): _____	
				OUT / / VIA:				QUOTE #: _____ PO#: _____				E-mail? Y/N; Fax? Y/N	
				IN / / VIA:								DATA PACKAGE: I II III IV	
				<input checked="" type="radio"/> FedEx <input type="radio"/> UPS <input type="radio"/> MAIL <input type="radio"/> COURIER <input type="radio"/> GREYHOUND <input type="radio"/> OTHER									

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
 SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

Analytical Environmental Services, Inc

Date: 2-Oct-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-092117-TL-001-A
Project Name: DCSD - 5067	Collection Date: 9/21/2017 5:10:00 AM
Lab ID: 1709H87-001	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8								
				(E200.2)				
Lead	BRL	1.00		ug/L	248780	1	09/26/2017 02:54	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 2-Oct-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-092117-TL-001-B
Project Name: DCSD - 5067	Collection Date: 9/21/2017 5:11:00 AM
Lab ID: 1709H87-002	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	248780	1	09/26/2017 02:58	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 2-Oct-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-092117-DF-014-A
Project Name: DCSD - 5067	Collection Date: 9/21/2017 5:18:00 AM
Lab ID: 1709H87-003	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	248780	1	09/26/2017 03:01	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 2-Oct-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 5067-092117-DF-014-B
Project Name: DCSD - 5067	Collection Date: 9/21/2017 5:19:00 AM
Lab ID: 1709H87-004	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	248780	1	09/26/2017 03:18	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name: _____

AES Work Order Number: _____

2. Carrier: FedEx UPS USPS Client Courier Other _____

	Yes	No	N/A	Details	Comments
3. Shipping container/cooler received in good condition?				damaged <input type="checkbox"/> leaking <input type="checkbox"/> other <input type="checkbox"/>	
4. Custody seals present on shipping container?					
5. Custody seals intact on shipping container?					
6. Temperature blanks present?					
7. Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.]				Cooling initiated for recently collected samples / ice present <input type="checkbox"/>	
8. Chain of Custody (COC) present?					
9. Chain of Custody signed, dated, and timed when relinquished and received?					
10. Sampler name and/or signature on COC?					
11. Were all samples received within holding time?					
12. TAT marked on the COC?				If no TAT indicated, proceeded with standard TAT per Terms & Conditions. <input type="checkbox"/>	

13. Cooler 1 Temperature _____ °C Cooler 2 Temperature _____ °C Cooler 3 Temperature _____ °C Cooler 4 Temperature _____ °C
 Cooler 5 Temperature _____ °C Cooler 6 Temperature _____ °C Cooler 7 Temperature _____ °C Cooler 8 Temperature _____ °C

15. Comments: _____

I certify that I have completed sections 1-15 (dated initials). _____

	Yes	No	N/A	Details	Comments
16. Were sample containers intact upon receipt?					
17. Custody seals present on sample containers?					
18. Custody seals intact on sample containers?					
19. Do sample container labels match the COC?				incomplete info <input type="checkbox"/> illegible <input type="checkbox"/> no label <input type="checkbox"/> other <input type="checkbox"/>	
20. Are analyses requested indicated on the COC?					
21. Were all of the samples listed on the COC received?				samples received but not listed on COC <input type="checkbox"/> samples listed on COC not received <input type="checkbox"/>	
22. Was the sample collection date/time noted?					
23. Did we receive sufficient sample volume for indicated analyses?					
24. Were samples received in appropriate containers?					
25. Were VOA samples received without headspace (< 1/4" bubble)?					
26. Were trip blanks submitted?				listed on COC <input type="checkbox"/> not listed on COC <input type="checkbox"/>	

27. Comments: _____

I certify that I have completed sections 16-27 (dated initials). _____

	Yes	No	N/A	Details	Comments
28. Have containers needing chemical preservation been checked? *					
29. Containers meet preservation guidelines?					
30. Was pH adjusted at Sample Receipt?					

I certify that I have completed sections 28-30 (dated initials). _____

Client: Atlanta Environmental Mgmt
Project Name: DCSD - 5067
Workorder: 1709H87

ANALYTICAL QC SUMMARY REPORT

BatchID: 248780

Sample ID: MB-248780	Client ID:	Units: ug/L	Prep Date: 09/25/2017	Run No: 352887							
SampleType: MBLK	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 248780	Analysis Date: 09/26/2017	Seq No: 7762123							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead BRL 1.00

Sample ID: LCS-248780	Client ID:	Units: ug/L	Prep Date: 09/25/2017	Run No: 352887							
SampleType: LCS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 248780	Analysis Date: 09/26/2017	Seq No: 7762126							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 95.33 1.00 100.0 95.3 85 115

Sample ID: 1709E50-006AMS	Client ID:	Units: ug/L	Prep Date: 09/25/2017	Run No: 352887							
SampleType: MS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 248780	Analysis Date: 09/26/2017	Seq No: 7762128							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 97.60 1.00 100.0 3.870 93.7 70 130

Sample ID: 1709G33-002AMS	Client ID:	Units: ug/L	Prep Date: 09/25/2017	Run No: 352887							
SampleType: MS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 248780	Analysis Date: 09/26/2017	Seq No: 7762132							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 94.51 1.00 100.0 94.5 70 130

Sample ID: 1709E50-006AMSD	Client ID:	Units: ug/L	Prep Date: 09/25/2017	Run No: 352887							
SampleType: MSD	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 248780	Analysis Date: 09/26/2017	Seq No: 7762129							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 99.32 1.00 100.0 3.870 95.5 70 130 97.60 1.75 20

Qualifiers: > Greater than Result value < Less than Result value B Analyte detected in the associated method blank
 BRL Below reporting limit E Estimated (value above quantitation range) H Holding times for preparation or analysis exceeded
 J Estimated value detected below Reporting Limit N Analyte not NELAC certified R RPD outside limits due to matrix
 Rpt Lim Reporting Limit S Spike Recovery outside limits due to matrix