

February 23, 2017

Via E-Mail: Joshua_l_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

President

/krf

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

Sandra Glen (DeKalb County Watershed Management)

Ryan Cira (DeKalb Board of Health)

Attachment: Table

Southwest DeKalb High School



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

Southwest DeKalb High School



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

Southwest DeKalb High School



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

Southwest DeKalb High School



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

Southwest DeKalb High School



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
Sample ID*		Jampie Date & Time	(рры)
5067 020747 DE 020 A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across	2/7/47 5 46 484	No Balantal
5067-020717-DF-030-A	from Rm 6348	2/7/17 5:16 AM	None Detected
5067 000747 DE 000 D	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from	2/7/47 5 47 444	
5067-020717-DF-030-B	Rm 6348	2/7/17 5:17 AM	None Detected
	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across		
5067-020717-DF-031-A	from Rm 6348	2/7/17 5:18 AM	None Detected
	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Rm		
5067-020717-DF-031-B	6348	2/7/17 5:19 AM	None Detected
	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across		
5067-020717-DF-032-A	from Gym Rm 2209	2/7/17 5:26 AM	None Detected
	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from		
5067-020717-DF-032-B	Gym Rm 2209	2/7/17 5:27 AM	None Detected
	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across		
5067-020717-DF-033-A	from Gym Rm 2209	2/7/17 5:28 AM	None Detected
	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from		
5067-020717-DF-033-B	Gym Rm 2209	2/7/17 5:29 AM	None Detected
	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside		
5067-020717-DF-034-A	Mens RR Rm 2114	2/7/17 5:38 AM	None Detected
	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside Mens		
5067-020717-DF-034-B	RR Rm 2114	2/7/17 5:39 AM	None Detected
	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside		
5067-020717-DF-035-A	Mens RR Rm 2114	2/7/17 5:40 AM	None Detected
	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside Mens		
5067-020717-DF-035-B	RR Rm 2114	2/7/17 5:41 AM	None Detected
	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside		
5067-020717-DF-036-A	Mens RR Rm 1115	2/7/17 6:03 AM	None Detected
	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside Mens		
5067-020717-DF-036-B	RR Rm 1115	2/7/17 6:04 AM	None Detected

Southwest DeKalb High School



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

Southwest DeKalb High School



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

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_l_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.

Mr. Joshua Williams—DeKalb County School District November 8, 2017 Page 2

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

Jahet T. Hart President

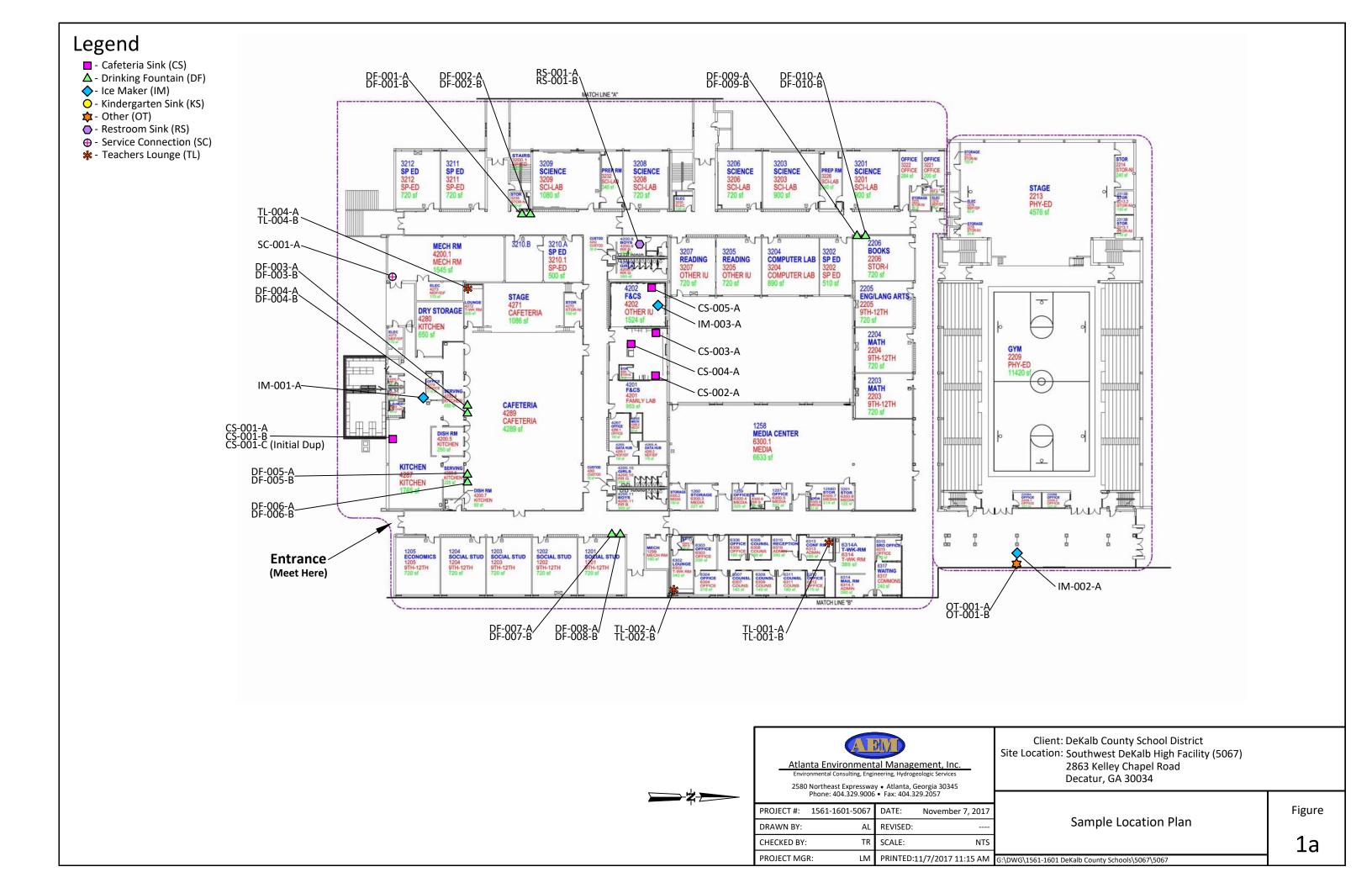
/krf

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

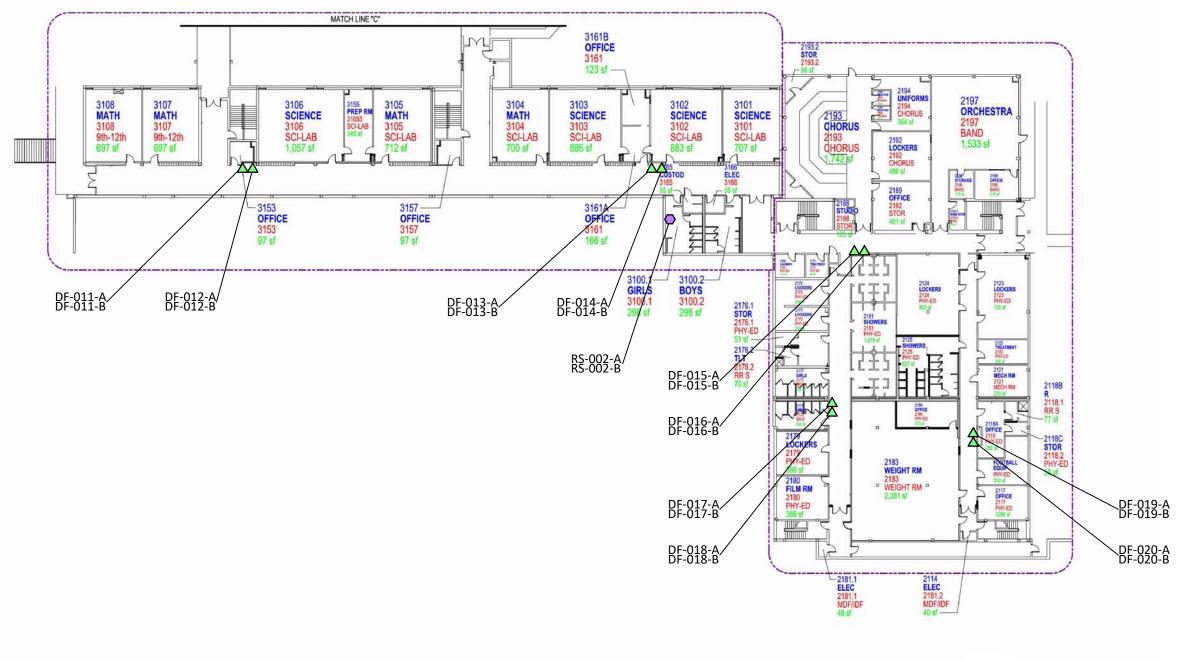


FIGURE



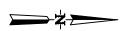


- □ Cafeteria Sink (CS)△ Drinking Fountain (DF)
- ♦- Ice Maker (IM)
- O Kindergarten Sink (KS)
- char (OT)
- Restroom Sink (RS)
- ⊕ Service Connection (SC)
- * Teachers Lounge (TL)



GROUND FLOOR PLAN

NOT TO SCALE





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

	November 7, 2017	DATE:	1561-1601-5067	PROJECT #:
Sample Location F		REVISED:	AL	DRAWN BY:
	NTS	SCALE:	TR	CHECKED BY:
G:\DWG\1561-1601 DeKalb County Schools\5067\5067	.1/7/2017 11:15 AM	PRINTED:1	R: LM	PROJECT MGI

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

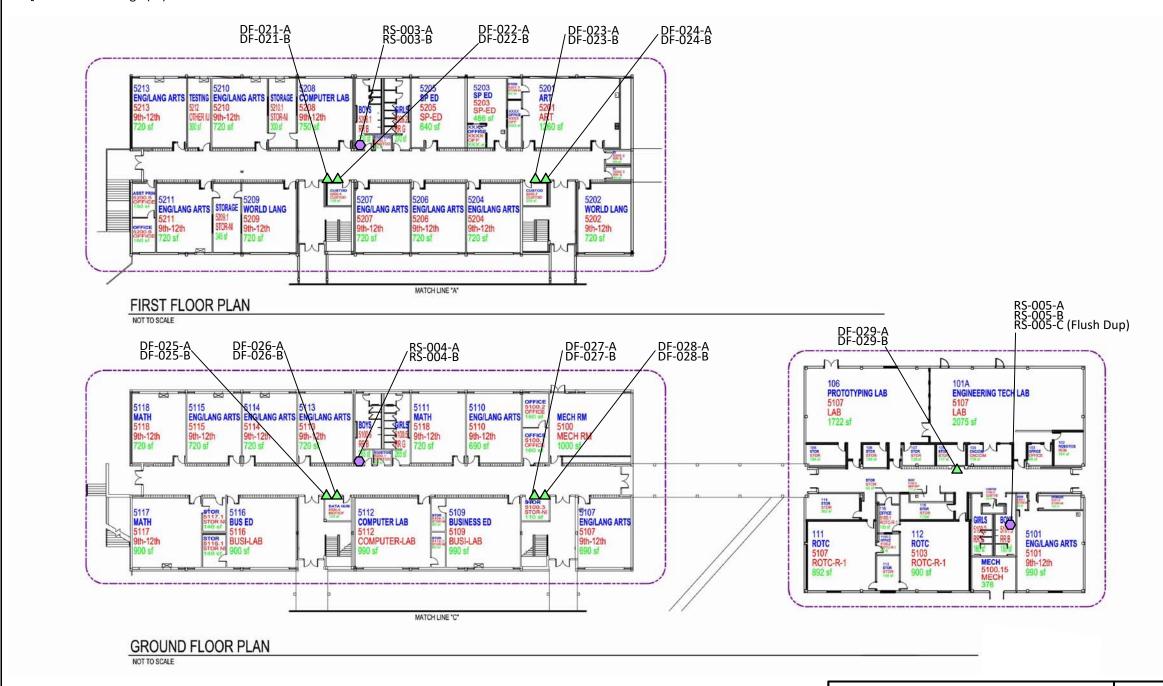
Sample Location Plan

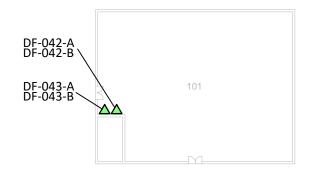
Figure

1b

- Cafeteria Sink (CS)
- △ Drinking Fountain (DF)
- ♦- Ice Maker (IM)
- O Kindergarten Sink (KS)

- Restroom Sink (RS)Service Connection (SC)
- * Teachers Lounge (TL)







Atlanta Environmental Management, Inc.

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PROJECT #:	1561-1601-5067	DATE:	November 7, 2017
DRAWN BY:	AL	REVISED:	
CHECKED BY:	TR	SCALE:	NTS
PROJECT MG	R: LM	PRINTED:1	1/7/2017 11:15 AM

Client: DeKalb County School District Site Location: Southwest DeKalb High Facility (5067)

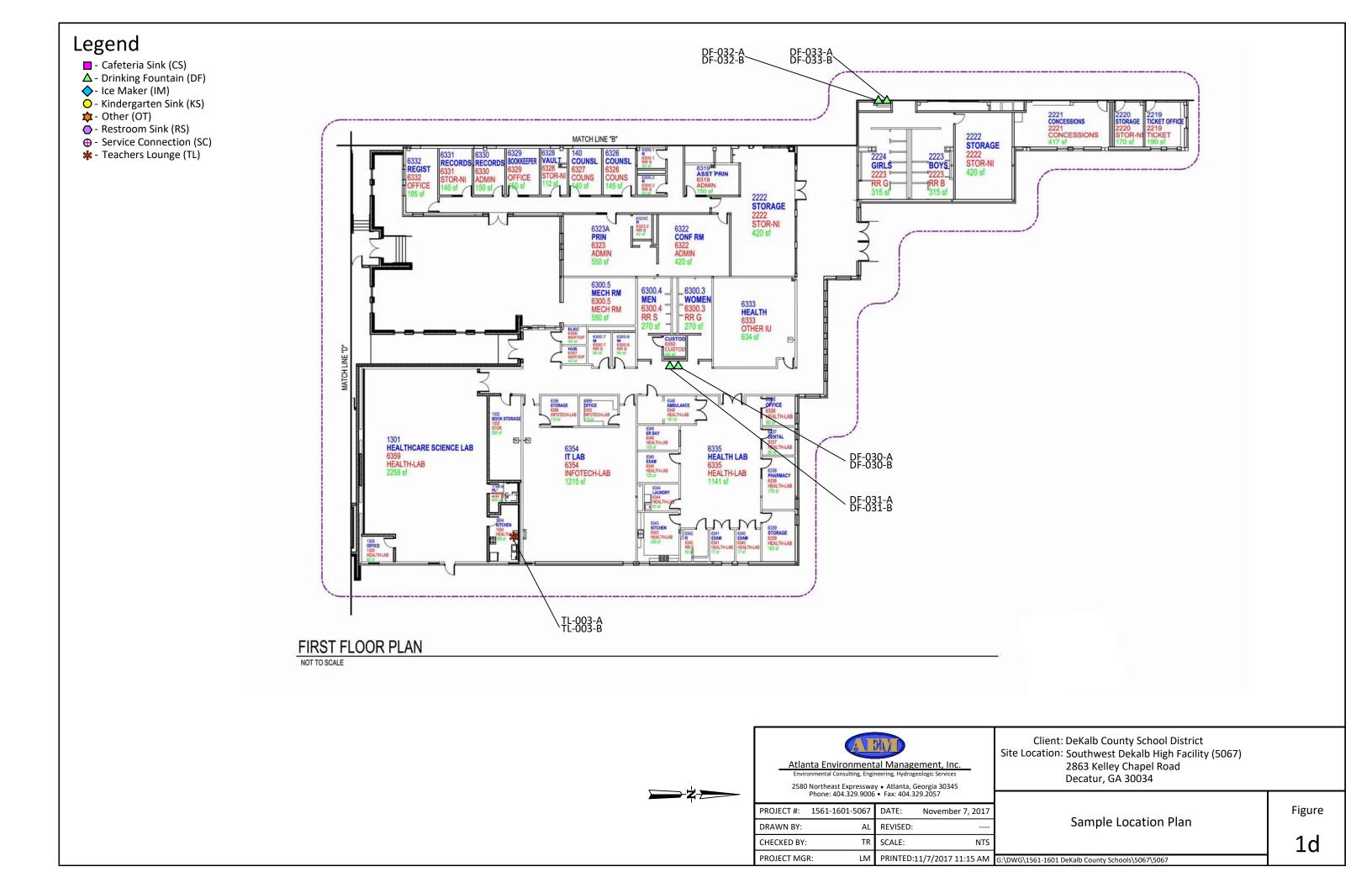
2863 Kelley Chapel Road Decatur, GA 30034

Sample Location Plan

Figure

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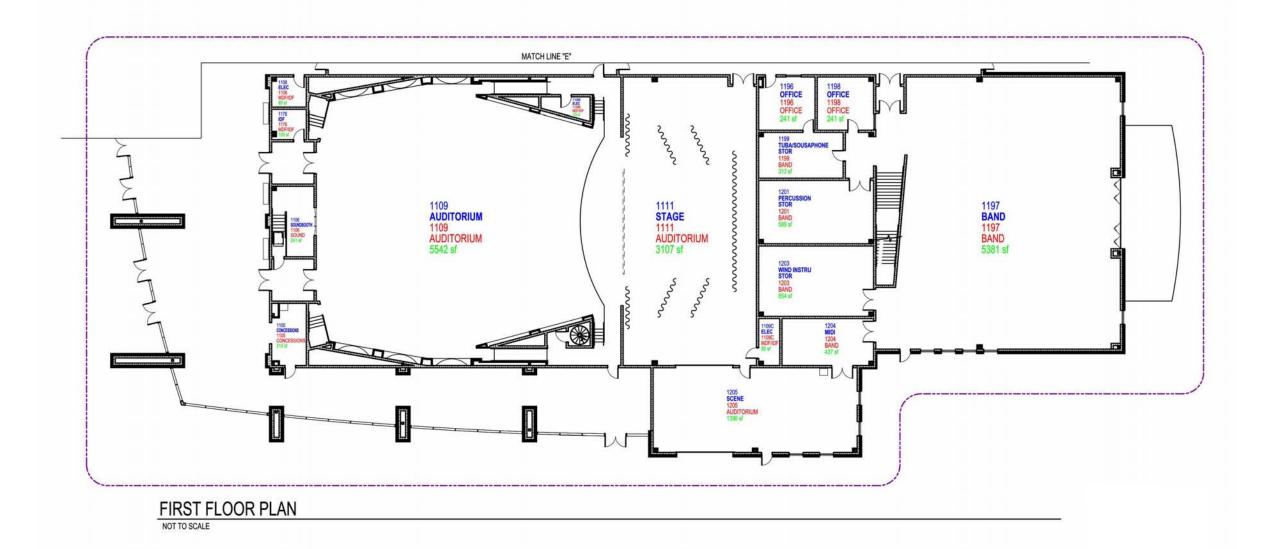
1c

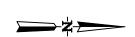


- ☐ Cafeteria Sink (CS) △ Drinking Fountain (DF)

- Restroom Sink (RS)
- ⊕ Service Connection (SC)

 ★ Teachers Lounge (TL)







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2863 Kelley Chapel Road Decatur, GA 30034

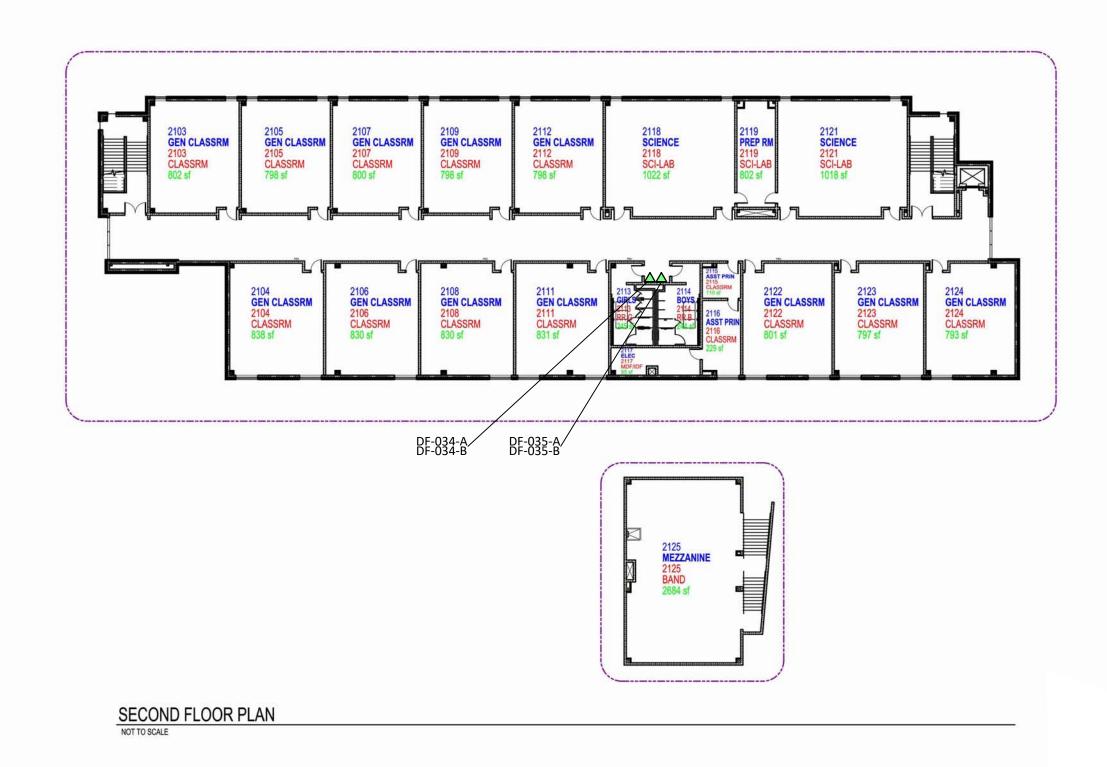
Sample Location Plan

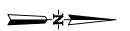
Figure

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1e

- □ Cafeteria Sink (CS)△ Drinking Fountain (DF)
- ♦- Ice Maker (IM)
- O Kindergarten Sink (KS)
- 💠 Other (OT)
- Restroom Sink (RS)
- ⊕ Service Connection (SC)
- * Teachers Lounge (TL)







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PROJECT #:	1561-1601-5067	DATE:	November 7, 2017]
DRAWN BY:	AL	REVISED:]
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PROJECT MGR: LM		PRINTED:1	1/7/2017 11:15 AM	G

Client: DeKalb County School District Site Location: Southwest DeKalb High Facility (5067)

2863 Kelley Chapel Road Decatur, GA 30034

Sample Location Plan

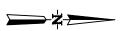
Figure

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1f

- Cafeteria Sink (CS)
- △ Drinking Fountain (DF)
- ♦- Ice Maker (IM)
- O Kindergarten Sink (KS)
- char (OT)
- Restroom Sink (RS)
- ⊕ Service Connection (SC)
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PROJECT #: 1561-1601-5067 DATE: November 7, 2017 DRAWN BY: REVISED: CHECKED BY: SCALE: NTS PROJECT MGR: PRINTED:11/7/2017 11:15 AM G:\DWG\1561-1601 DeKalb County Schools\5067\5067

Client: DeKalb County School District Site Location: Southwest DeKalb High Facility (5067)

2863 Kelley Chapel Road Decatur, GA 30034

Sample Location Plan

Figure

1g

TABLE



Southwest DeKalb High School



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

Southwest DeKalb High School



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

Southwest DeKalb High School



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
Sample ID	·	Jampie Date & Time	(рры)
F0C7 003117 DF 014 A	Initial Draw Sample; Lower Right wall mounted Elkay Drinking Fountain in hallway next to Rm 3102	0/24/17 5.10 004	None Detected
5067-092117-DF-014-A	Flush Sample; Lower Right wall mounted Elkay Drinking Fountain in hallway next to Rm	9/21/17 5:18 AM	None Detected
5067-092117-DF-014-B	3102	9/21/17 5:19 AM	None Detected
3007 032117 51 014 5	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway next to	3/21/17 3.13 7 (14)	Trone Betetted
5067-020717-DF-015-A	Rm 2171	2/7/17 5:10 AM	None Detected
	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway next to Rm	2,1,2,0,20,	
5067-020717-DF-015-B	2171	2/7/17 5:11 AM	None Detected
	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway next to		
5067-020717-DF-016-A	Rm 2171	2/7/17 5:08 AM	None Detected
5067-020717-DF-016-В	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway next to Rm 2171	2/7/17 5:09 AM	None Detected
	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across		
5067-020717-DF-017-A	from Womens shower near Weight Room	2/7/17 5:11 AM	None Detected
	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from		
5067-020717-DF-017-B	Womens shower near Weight Room	2/7/17 5:12 AM	None Detected
	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across		
5067-020717-DF-018-A	from Womens shower near Weight Room	2/7/17 5:09 AM	None Detected
	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from		
5067-020717-DF-018-B	Womens shower near Weight Room	2/7/17 5:10 AM	None Detected
	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway on Boys'		
5067-020717-DF-019-A	Locker Room hall	2/7/17 5:16 AM	1.39
	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway on Boys' Locker		
5067-020717-DF-019-B	Room hall	2/7/17 5:17 AM	None Detected
	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway on Boys'		
5067-020717-DF-020-A	Locker Room hall	2/7/17 5:18 AM	None Detected
	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway on Boys' Locker		
5067-020717-DF-020-B	Room hall	2/7/17 5:19 AM	None Detected

Southwest DeKalb High School



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

Southwest DeKalb High School



			Lead Test
			Results
Sample ID*	Sample Location Description	Sample Date & Time	(ppb)
	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway next to		
5067-020717-DF-028-A	Rm 5103	2/7/17 5:45 AM	None Detected
5067-020717-DF-028-B	D67-020717-DF-028-B Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway next to Rm 510.		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
	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across		
5067-020717-DF-030-A	from Rm 6348	2/7/17 5:16 AM	None Detected
	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from		
5067-020717-DF-030-B	Rm 6348	2/7/17 5:17 AM	None Detected
	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across		
5067-020717-DF-031-A	from Rm 6348	2/7/17 5:18 AM	None Detected
	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Rm		
5067-020717-DF-031-B	6348	2/7/17 5:19 AM	None Detected
	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across		
5067-020717-DF-032-A	from Gym Rm 2209	2/7/17 5:26 AM	None Detected
	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from		
5067-020717-DF-032-B	Gym Rm 2209	2/7/17 5:27 AM	None Detected
	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across		
5067-020717-DF-033-A	from Gym Rm 2209	2/7/17 5:28 AM	None Detected
	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from		
5067-020717-DF-033-B	Gym Rm 2209	2/7/17 5:29 AM	None Detected
	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside		
5067-020717-DF-034-A	Mens RR Rm 2114	2/7/17 5:38 AM	None Detected
	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside Mens		
5067-020717-DF-034-B	RR Rm 2114	2/7/17 5:39 AM	None Detected

Southwest DeKalb High School



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
Sample 15	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside	Sample Bate & Time	(PP=)
5067-020717-DF-035-A	Mens RR Rm 2114	2/7/17 5:40 AM	None Detected
3007-020717-DF-033-A	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside Mens	2/1/17 5.40 AIVI	None Detected
5067-020717-DF-035-B	RR Rm 2114	2/7/17 5:41 AM	None Detected
3007 020727 21 000 2	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside	2///2/ 3:12/11	Trone Betedied
5067-020717-DF-036-A	Mens RR Rm 1115	2/7/17 6:03 AM	None Detected
	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside Mens		
5067-020717-DF-036-B	RR Rm 1115	2/7/17 6:04 AM	None Detected
	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside		
5067-020717-DF-037-A	Mens RR Rm 1115	2/7/17 6:05 AM	None Detected
	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside Mens		
5067-020717-DF-037-B	RR Rm 1115	2/7/17 6:06 AM	None Detected
	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside		
5067-020717-DF-038-A	Mens dressing room Rm 1173	2/7/17 5:55 AM	None Detected
	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside Mens		
5067-020717-DF-038-B	dressing room Rm 1173	2/7/17 5:56 AM	None Detected
	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside		
5067-020717-DF-039-A	Mens dressing room Rm 1173	2/7/17 5:57 AM	None Detected
	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside Mens		
5067-020717-DF-039-B	dressing room Rm 1173	2/7/17 5:58 AM	None Detected
	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside		
5067-020717-DF-040-A	Mens RR Rm 1152	2/7/17 5:48 AM	None Detected
	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway outside Mens		
5067-020717-DF-040-B	RR Rm 1152	2/7/17 5:49 AM	None Detected
	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside		
5067-020717-DF-041-A	Mens RR Rm 1152	2/7/17 5:50 AM	None Detected
	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway outside Mens		
5067-020717-DF-041-B	RR Rm 1152	2/7/17 5:51 AM	None Detected

Southwest DeKalb High School



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
·	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in Multi-Purpose	·	
5067-020717-DF-042-A	Room Rm 101	2/7/17 6:22 AM	None Detected
	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in Multi-Purpose Room Rm		
5067-020717-DF-042-B	101	2/7/17 6:23 AM	None Detected
	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in Multi-Purpose		
5067-020717-DF-043-A	Room Rm 101	2/7/17 6:24 AM	None Detected
	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in Multi-Purpose Room		
5067-020717-DF-043-B	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

Southwest DeKalb High School





			Lead Test
Sample ID*	Sample Location Description	Sample Date & Time	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

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

^{*} 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

ATTACHMENT A AEM Field Sampling Forms



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 - M	045:0C MENS BA 1152	In room Hallway	LOWER FISH+ Ellery win	A
/	2/7/17	0549	5067 - 020717 - DF-G40-13	. (In room Hallway	7 (A
1	2/7/17	0550	5067 - 020717 -	\ (In room Hallway	Upper Loft Elkay wm	B
1	2/7/17	0551	5067 - 020717 - 0-0-1	((In room Hallway	((A
4	2/7/17	0555	5067 - 020717 - DF-038-A	diessins room	In room Hallway	Upper Left Elkax win	A
1	2/7/17	0556	5067 - 020717 - DF-038-B	٠,	In room Hallway	Upper Left Elkay wm	A
	2/7/17	0557	5067 - 020717 - DF-039-A	\ \ \	lp-room Hallway	Lower right Elkay wm DF	A
	2/7/17	0558	5067 - 020717 - DF -039 -B		In room Hallway	1.	A
	2/7/17		5067 - 020717 -		In room Hallway		
	2/7/17		5067 - 020717 -		In room Hallway		

FACILITY NAME:

SOUTHWEST DEKALB HIGH FACILITY

ADDRESS: 2863 Kelley Chapel Road Decatur, GA, 30034

FACILITY ID:

5067

į	DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
s _s ,	2/7/17	0526	5067 - 020717 - DF-032-A	2209 From Cym 2209	In room Hallway	Lower ght Elkay wm DF	A
1	2/7/17	6527	5067 - 020717 - 0 - 637-13) \	In room Hallway	VV.	A
1	2/7/17	0528	5067 - 020717 - DF-033-A	1	In room Hallway	Upper Left elkar win	A
1	2/7/17	0529	5067 - 020717 - DC-033-13	1.	In room Hallway	((A
/	2/7/17	0538	5067 - 020717 - DF-034-A	DUTSIDE MENS	In room Hallway	Lower right GIKGY WM	A
/	2/7/17	0534	5067 - 020717 - DF-034-B	ι[In room Hallway	i	A
/	2/7/17	0540	5067 - 020717 - DF-035-A	νţ	In room Hallway	UPPER LEFT Elkay won	A
1	2/7/17	0541	5067 - 020717 - DF-035-13	c (In room Hallway		A
	2/7/17		5067 - 020717 -		In room Hallway		
	2/7/17		5067 - 020717 -		In room Hallway		

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.
Car .	2/7/17	J603	5067 - 020717 - DF-036-A	Gutside mens RR 1115	In room Hallway	UPPERLETT Elkay wm	A
_	2/7/17	0604	5067 - 020717 - DF-036-13	()	In room Hallway	1	A
	2/7/17	0 605	5067 - 020717 - DF-037-A	(1	In room Hallway	Lower light Elkar war	A
1	2/7/17	0606	5067 - 020717 - F-037-B	t v	In room Hallway	į T	A
1	2/7/17	0622	5067 - 020717 - F - 04Z-A	multi Pulles	In room Hallway	upper Left Elkay wur	A
	2/7/17	0623	5067 - 020717 - DF-042-B	(]	In room Hallway	\ \\	A
	2/7/17	6624	5067 - 020717 - DF-043-1A	()	In room Hallway	Lower right Elkay way	A
-	2/7/17	0675	5067 - 020717 - DF-043 -B	, (In room Hallway		M
	2/7/17		5067 - 020717 -		In room Hallway		
	2/7/17		5067 - 020717 -		In room Hallway		

FACILITY NAME: SOUTHWEST DEKALB HIGH FACILITY FACILITY ID: 5067

ADDRESS: 2863 Kelley Chapel Road Decatur, GA, 30034

	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-001-1A	boler som outside such of Kitchen	In room Hallway	shoot directly to Lett after entrance. Near ground	A
/	2/7/17	056	5067 - 020717 - 1 - 003- A	1304	in room Hallway	Sink in Coom	A
	2/7/17	0511	5067 - 020717 - 7 (1.1	In room Hallway	į	A
	2/7/17	0516	5067 - 020717 - DF-030-A	across 6 com	In room Hallway	LOWER FIGHT EIKGY DF	A
1	2/7/17	0517	5067 - 020717 - DF-030-B	1 1	In room Hallway		A
/	2/7/17	0518	5067 - 020717 - DF-631 - A	<i>()</i>	In room Hallway	UPPER LEFT Elkay DF	M
	2/7/17	0519	5067 - 020717 - DF-03 1-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		

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.
E	2/7/17	0508	5067 - 020717 - OF - OI 6-H	Per 2171	In room Hallway	upper left Elkary	14
1	2/7/17	0509	5067 - 020717 - Of -OILO-B		In room Hallway	11	14
-	2/7/17	0510	5067 - 020717 - DF - 015 - A		In room Hallway	lover Right Elkay	IH
/	2/7/17	0511	5067 - 020717 - OF - 015 - B	3	In room Hallway	\\\	1 At
	2/7/17	0520	5067 - 020717 - DE - 013 - A	NACH +D Rm 3102	In room Hallway	upper left Elkey Wh	LH
	2/7/17	0521	5067 - 020717 - OF - 013-B		In room Hallway	()	Ut
/	2/7/17		5067 - 020717 - OF -OIY A		In room Hallway	laver Aght Ellang	(At
	2/7/17		5067 - 020717 - Of - DIU -B	A	In room Hallway	\\	14
	2/7/17	0523	3007 - 020/17 -	next to Rm 3165	n room Hallway	RIGHT SINK INSITIS RR	ltt
	2/7/17	0524	5067 - 020717 - RS- OVZ-B	*	In room Hallway	1)	UH

FACILITY NAME:

SOUTHWEST DEKALB HIGH FACILITY

FACILITY ID:

5067

ADDRESS: 2863 Kelley Chapel Road Decatur, GA, 30034

	DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
10 P	2/7/17	0528	5067 - 020717 - OF - OII - PA	Next to Rm 3153	In room Hallway	upper left Elkey	Ut
1	2/7/17	0529	5067 - 020717 - DE - OII-B		In room Hallway	11 (1)	114
1	2/7/17	0530	5067 - 020717 - OF - 012-A		In room Hallway	laver Regnt Elkay	11+
1	2/7/17	0531	5067 - 020717 - DF - 012-B	团	In room Hallway	() ()	IH
	2/7/17	1537	5067 - 020717 - Of - Ohle-A	across from RM	In room Hallway	upper left Elkey wm	Ut
_	2/7/17	0538	5067 - 020717 - DF - D26 B	5116	In room Hallway	(1)	U
1	2/7/17	0339	5067 - 020717 - Df - 025-A		In room Hallway	lower Right Elkery	14
/	2/7/17	0540	5067 - 020717 - DF - 05-B	3	In room Hallway	1\ ()	1H
	2/7/17	D542	5067 - 020717 - RS-004-A	rest to 5113	In room Hallway	Right Sink in Bays	W
	2/7/17	0543	5067 - 020717 - RS-004-B		in room Hallway	ther a	ut

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	0545	5067 - 020717 - DF-028-A	rused to Rm 5103	In room Hallway	upper left Elkery	UA.
2/7/17	6546	5067 - 020717 - DF - 028 - B		In room Hallway	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	ut
2/7/17	0547	5067 - 020717 -D-F - 027-A		In room Hallway	lower Right Elkey	W
2/7/17	0548	5067 - 020717 - OF -027 B	D	In room Hallway	r 1)	W
2/7/17	0550	5067 - 020717 - Of - 029-A	across From Rm	In room Hallway	Single Fixay WW	ut
2/7/17	0551	5067 - 020717 - OF - O29-B	112	In room Hallway	1)	[At
2/7/17	0553	5067 - 020717 - RS - 005-1A	Near Rn	la room Hallway	Man's faculty Rik.	(H
2/7/17	0554	5067 - 020717 - RS-W5-B		in room Hailway	" ILTT STYCE	W.
2/7/17	0555	5067 - 020717 - RS - 005 -C	W.	In room Hallway		LA
2/7/17	tool	5067 - 020717 - IM- 003 - K	4202A	In room Hallway	re machine in back	UL
	2/7/17 2/7/17 2/7/17 2/7/17 2/7/17 2/7/17 2/7/17 2/7/17	2/7/17 545 2/7/17 546 2/7/17 547 2/7/17 5548 2/7/17 555 2/7/17 553 2/7/17 5554 2/7/17 5554	CFacility ID-Date-Location Type-Sequential #-Sample Type) 2/7/17	ROOM 2/7/17 545 5067 - 020717 - DF - 028 - A ROOM 2/7/17 545 5067 - 020717 - DF - 028 - B ROOM Room	Facility ID-Date-Location Type-Sequential #-Sample Type) ROOM (circle)	Comparison Com

FACILITY NAME: SOUTHWEST DEKALB HIGH FACILITY 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	0605	5067 - 020717 - 05-005 - 19	420247	dn roem Hallway	uniabled food prep sink next to ice machin	W
2/7/17	0606	5067 - 020717 - CS- OUS-B	*	n room Hallway	U	ly
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		

FACILITY NAME:

SOUTHWEST DEKALB HIGH FACILITY

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 Janitur Closet	In room Hallway	Far left sink sampled	07
1	2/7/17	0601	5067 - 020717 - RS-001-B		In room Hallway		
	2/7/17	0605	5067 - 020717 - OF-009-A	reft of 3202	In room Hallway	Lower right Elkay	A CALL STATE OF THE STATE OF TH
1	2/7/17	0606	5067 - 020717 - DF-009-B		In room Hallway		The state of the s
	2/7/17	0607	5067 - 020717 - DF-010-A		In room	Upper left El Kay	
1	2/7/17	0608	5067 - 020717 - DF-010-B		In room		1
	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		

FACILITY NAME: SOUTHWEST DEKALB HIGH FACILITY 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	0528	5067 - 020717 - IM - 002-A	Concession	Hallway	ice-o-matic ice machine in concession Stand	CD
	2/7/17	0537	5067 - 020717 - TL-002-A	Teacher's Lounge 6302	In room Hailway	sink in TL Sampled from sink	
	2/7/17	0538	5067 - 020717 - TL-007-B		th room Hallway		
1	2/7/17	NS	5067 - 020717 - TL-001-A	sinkin main office	In room? Hallway	NS-no access	An of The Control of
-	2/7/17	NS	5067 - 020717 - TL-001-B	4.4	In room Hallway	٠,	de Management and and and
/	2/7/17	0546	5067 - 020717 - DF-007-A	rest of RM 1201	In room	lower right Elkay	
	2/7/17	0547	5067 - 020717 - DF -007-B		In room		
	2/7/17	0548	5067 - 020717 - DF-008-A		in room Hallway	upper left Elkay	
	2/7/17	0549	5067 - 020717 - OF-008-B		In room (Hallway)	:	1
	2/7/17		5067 - 020717 -		In room Hallway		

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	0511	5067 - 020717 - DF- 017-A	Across from women's Showerness weight room	In room	lower right Elkay	20
/	2/7/17	0512	5067 - 020717 - OF-017-B	•1	In room		
,	2/7/17	0509	5067 - 020717 - DF-018-A	14	In room	upper left Elkay	
1	2/7/17	0510.	5067 - 020717 - DF-018-B	44	In room		
1	2/7/17	0516	5067 - 020717 - DF-019-A	Un Boys' locker Room Hall	In room	lower right Elkay	
1	2/7/17	0517	5067 - 020717 - DF-019-B	6.1	In room	Ti.	
/	2/7/17	051%	5067 - 020717 - OF - 020-A	4.1	In room	upper left Elkay	
1	2/7/17	0519	5067 - 020717 - DF-020-B	\$ 3	In room	61	
	2/7/17	0526	5067 - 020717 - OT-001-A	Concession Stand	la room Hallway	Sink in concession Stand	
	2/7/17	0527	5067 - 020717 - OT-001-B	`*	(n room) Hallway	sample from sink	

FACILITY NAME:

SOUTHWEST DEKALB HIGH FACILITY

FACILITY ID:

5067

	DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
1	2/7/17	0536	5067 - 020717 - DF - 021 - A	to right of room 5216	In room ⊲Hallway	Lower right Elkay DF - WM (LOOK new)	KTW
1	2/7/17	0537	5067 - 020717 - DF-021-13		in room Haliway	SAA	KTW
,	2/7/17	0538	5067 - 020717 - DF - 022 - A		In room Hallway	Upper Lett ElKay DF -Wn (LOOK New)	12tW
1	2/7/17	0539	5067 - 020717 - DF - 022 - B	1	In room Hallway	SAA	KTW
	2/7/17	0544	5067 - 020717 - DF- 023 - A	to Left of room_ 5206	In room Hallway	Lower right Elkay DF-WM	KW
	2/7/17	0545	5067 - 020717 - DF - 023 - B		In room Hallway	SAA	KM
	2/7/17	0546	5067 - 020717 - DF - 024 - A		In room	Upper Left Elkay DF	KW
3	2/7/17	0547	5067 - 020717 - DF - 024 - B	V	In room Hallway	SAA	KtW
/	2/7/17	0549	5067 - 020717 - RS-003 - A	boys ep 5215	n room Hallway	Unly sink in PR	Kru
1	2/7/17	0550	5067 - 020717 - 125-003 - B	ti ti	In room Hallway	SAA	KW

FACILITY NAME:

SOUTHWEST DEKALB HIGH FACILITY

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	Cofeteria- to left of TL 14272	dn room Hallway	Lower right Elkay DF - my	
 	2/7/17	0502	5067 - 020717 - DF - 003 - B		tn room Hallway	SAA	KTW
1	2/7/17	0503	5067 - 020717 - DF - 004 - A		n room Hallway	Upper left tikay DF- vm	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 cafetena to night of serving line	In room Hallway	Lower right Elkay DF WM	KTW
1	2/7/17	0507	5067 - 020717 - DF-005-B	1 - 4290	tn room Hallway	SAA	KTW
	2/7/17	0508	5067 - 020717 - DF- 006 - A		n room Hallway	Upper Left ElKay DF-	KIW
	2/7/17	0509	5067 - 020717 - DF-006 - B	\downarrow	lo room Hallway	SAA	KTW
	2/7/17	0512	5067 - 020717 - TL- 004 - A	Teachers lounge 4272	In room Hallway	Only sink in room	KW
-	2/7/17	0513	5067 - 020717 - Ti-004 - B	H XI	in room Hallway	SAA	KTW

FACILITY NAME:

SOUTHWEST DEKALB HIGH FACILITY

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	4207B	(n room) Hallway	SIME in right corner of room	KIN
	2/7/17	0602	5067 - 020717 - CS-002 - B		In room Hallway	SAA	KW
1	2/7/17	0603	5067 - 020717 - CS - 003 - A		In room Hallway	Sink in left corner of room	KtW
/	2/7/17	0 le 04	5067 - 020717 - CS - 003 - 8		In room Hallway	SAA	KW
/	2/7/17	0611	5067 - 020717 - CS - OO4 - 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 -		ln room Hallway		

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.
6.1	2/7/17	0518	5067 - 020717 - CS - OOI - A	Cafe. Kitchen	(n room Hallway	Only sign food prep sink in	KTW
1	2/7/17	0520	5067 - 020717 - C5-001-B	u v	In-room Hallway	SAA	KW
/	2/7/17	0519	5067 - 020717 - CS - OOI - C	n 4	dn room Hallway	SAA Initial dup.	KIW
	2/7/17	0522	5067 - 020717 - M-001 - A	Cafe. Kitchen	In room Hallway	Hoshizaki IM - only one in Kitchen	KtW
1	2/7/17	0526	5067 - 020717 - DF - 001 - A	across had from RM 3210B	In room Hallway	Upper Left Elkay DF-	KTW
-	2/7/17	0527	5067 - 020717 - DF - 001-B	u = u	In room Hallway	SAA	KTW
	2/7/17	0526	5067 - 020717 - DF- 002 - A	11 (1	In room Hallway	Lower right Elfay DF-	Krw
1	2/7/17	0529	5067 - 020717 - DF - 002 - B	te u	In room Hallway	SAA	ETW
	2/7/17		5067 - 020717 -		In room Hallway		V
	2/7/17		5067 - 020717 -		In room Hallway		

FACILITY NAME: SOUTHWEST DEKALB HIGH FACILITY 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	dn 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	3/02	In room Hallway	Li	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		

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

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February 21, 2017

Leona Miles Atlanta Environmental Mgmt 2580 NE Expresswav 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

IDana) Pacurar

CHAIN OF CUSTODY

Work Order: 1702485

AFS

3080 Presidential Drive, Atlanta GA 30340-3704

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

Date: 2/7/17	Page	i	_of	9
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COMPANY:	Atlanta Environmental Management, Inc	ADDRESS:	2580 Northe	ast Exp	resswa	ıy, NE				Α	NAL	YSIS	REQ	UESTI	ED			Jv	isit our website	
			Atlanta, GA				200.8												w.aesatlanta.com eck on the status of	
PHONE:	(404) 329-9006	FAX:	(404) 329	-2057			lethod											your	results, place bottle	tainers
SAMPLED BY:	Andy Jensen	SIGNATURE:	Arese			,	Fotal Pb Method 200.8					-							orders, etc.	No # of Containers
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2	5067-020717-DF-001-B	2/7/2017	0527	X		DW	X						_							-
3	5067-020717-DF-002-A	2/7/2017	0528	X		DW	X								<u> </u>			_		1
4	5067-020717-DF-002-В	2/7/2017	0529	X		DW	X.							_						
5	5067-020717-DF-003-A	2/7/2017	0501	X		DW	X,	Щ			_									1
6	5067-020717-DF-003-B	2/7/2017	0502	X		DW	X									_				
7	5067-020717-DF-004-A	2/7/2017	0203	X		DW	X			_						_				NULLEAN
8	5067-020717-DF-004-B	2/7/2017	0504	X		DW	X													
9	5067-020717-DF-005-A	2/7/2017	0506	X		DW	IX			_		_								- American
10	5067-020717-DF-005-B	2/7/2017	0507	X		DW	X													Application .
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Preserve at the Lab per protocol IN / VIA: CLIENT FedEx UPS MAIL COURIER				RIER		leona	-miles@	waem-r	net,coi	m; tun-	-royer(c	@aem-n	et.com			1	PROGRAM (If any): PY/N; Fax? Y/N	-		
	GREYHOUND OTHER					ــــــــــــــــــــــــــــــــــــــ	TE #:_						PO#:				DATA	PACKAGE: I II III	IV	
	EIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS DISPOSED OF 30 DAYS AFTER COMPLETION OF REPOR						MARI	KED O	N COO	C AES	WIL	L PRO	CEEI	D AS S	ΓANDA	ARD TA	T.			

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water DW=Drinking Water W = Water (BlanDF) O = Other (specify)

Page 2 of 136

3080 Presidential Drive, Atlanta GA 30340-3704

Work Order: 1903 400

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188 ADDRESS: COMPANY: ANALYSIS REQUESTED Visit our website 2580 Northeast Expressway, NE Atlanta Environmental Management, Inc. Atlanta, GA 30345 www.aesatlanta.com Total Pb Method 200.8 to check on the status of FAX: # of Containers PHONE: your results, place bottle (404) 329-2057 (404) 329-9006 orders, etc. SIGNATURE: SAMPLED BY: SAMPLED Matrix (See codes) PRESERVATION (See codes) SAMPLE ID REMARDF I DATE TIME X DW3540 X 5067-020717-DF-008-B 2/7/2017 0665 X DW 5067-020717-DF-009-A 2/7/2017 2 0606 \mathbf{X} DW5067-020717-DF-009-B 2/7/2017 3 () p () X DW 5067-020717-DF-010-A 2/7/2017 4 \mathbf{X} (7604 \mathbf{DW} 5067-020717-DF-010-B 2/7/2017 5 0529 X DW5067-020717-DF-011-A 2/7/2017 X \mathbf{DW} 5067-020717-DF-011-B 2/7/2017 X DW5067-020717-DF-012-A 2/7/2017 8 į X DW 5067-020717-DF-012-B 2/7/2017 9 0520 X \mathbf{DW} 5067-020717-DF-013-A 2/7/2017 10 0521 X DW 5067-020717-DF-013-B 2/7/2017 11 Not Sampled X -DW 5067-020717-DF-014-A 2/7/2017 12 NO+ Sample DW 5067-020717-DF-014-B 2/7/2017 13 0510 X DW5067-020717-DF-015-A 2/7/2017 14 0511 X DW 5067-020717-DF-015-B 2/7/2017 15 RECEIPT DATE/TIME PROJECT INFORMATION RECEIVED BY DATE/TIME RELINOUISHED BY 2 7 17 PROJECT NAME: Total # of Containers merau DCSD 1561-1601 Turnaround Time Request PROJECT #: 5067 Standard 5 Business Days SITE ADDRESS: 0 2 Business Day Rush Ō Leona Miles and Tim Royer Next Business Day Rush SEND REPORT TO: 0 Same Day Rush (auth req.) SHIPMENT METHOD INVOICE TO: SPECIAL INSTRUCTIONS/COMMENTS: (IF DIFFERENT FROM ABOVE) Other: 10 business Days VIA: OUT leona-miles@aem-net.com; tim-royer@aem-net.com STATE PROGRAM (if any): VIA: Preserve at the Lab per protocol FedEx UPS MAIL COURIER E-mail? Y/N; Fax? Y/N DATA PACKAGE: I II III IV PO# GREYHOUND OTHER OUOTE #: 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. GW = Groundwater SE = Sediment SO = Soil SW = Surface Water DW=Drinking Water W = Water (BlanDF) O = Other (specify)

Page 3 of 136



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: 1403 13

Date: 2/7/17	Page	of <u>A</u>

COMPANY:	Atlanta Environmental Management, Inc	ADDRESS:	2580 Northe	_	resswa	y, NE			1	A	NALY	/SIS F	.EQUI	ESTED)			Visit our website	
			Atlanta, GA	30345			8.00.8											www.aesatlanta.com to check on the status of	
PHONE:	(404) 329-9006	FAX:	(404) 329	-2057			Total Pb Method 200.8											your results, place bottle	ainers
SAMPLED BY:	andy Jenson	SIGNATURE:	Alw	>-<	,	nur i	al Pb M											orders, etc.	No# of Containers
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1	5067-020717-DF-016-A	2/7/2017	0508	X		DW	X												
2	5067-020717-DF-016-B	2/7/2017	0209	X		DW	X												
3	5067-020717-DF-017-A	2/7/2017	0211	X		DW	X						\bot						
4	5067-020717-DF-017-B	2/7/2017	0512	X		DW	X			\perp	_ _		\perp						-
5	5067-020717-DF-018-A	2/7/2017	0 509	X		DW	X												NACO.
6	5067-020717-DF-018-B	2/7/2017	0510	X		DW	X										<u> </u>		
7	5067-020717-DF-019-A	2/7/2017	0516	X		DW	X												-
8	5067-020717-DF-019-B 2/7/2017 05/7 X DW X											1							
9	5067-020717-DF-020-A	-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	Х												30000
12	5067-020717-DF-021-B	2/7/2017	0537	X		DW	X												1
13	5067-020717-DF-022-A	2/7/2017	0538	X		DW	X										_		4
14	5067-020717-DF-022-B	2/7/2017	0539	X		DW	X												4
15	5067-020717-DF-023-A	2/7/2017	0544	X		DW	X												· ·
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Preserve at the L	ab per protocol	IN CLIE	NT) FedEx U	VIA: PS MAI	L COU	RIER	leona-miles@aem-net.com; tim-royer@aem-net.com								STATE PROGRAM (if any): E-mail? Y/N; Fax? Y/N	-			
GREYHOUND OTHER								TE #:					PC)#:				DATA PACKAGE: I II III	IV
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 $GW = Groundwater \qquad SE = Sediment \qquad SO = Soil \qquad SW = Surface \ Water \qquad DW = Drinking \ Water \ W = Water \ (Blanks) \qquad O = Other \ (specify)$ MATRIX CODES: A = Air

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CHAIN OF CUSTODY

Work Order: 1423 435

AES

3080 Presidential Drive, Atlanta GA 30340-3704

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

Date: 47/17	Page	4	of C	Ì	
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COMPANY:	Atlanta Environmental Management, Inc	ADDRESS:	2580 Nort	heast Exp	resswa	y, NE				Α	NAL'	YSIS I	REQU	ESTEI)			Visit our website	
			Atlanta, G	GA 30345			200.8										1 1 -	www.aesatlanta.com o check on the status of	
PHONE:	(404) 329-9006	FAX:	(404) 32	29-2057			ethod										y (our results, place bottle	ainers
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1	5067-020717-DF-023-B	2/7/2017	0545	X		DW	X												t page
2	5067-020717-DF-024-A	2/7/2017	0546	X		DW	X												**Table
3	5067-020717-DF-024-B	2/7/2017	0547	X		DW	X												
4	5067-020717-DF-025-A	2/7/2017	0539	X		DW	X												*Terrappo
5	5067-020717-DF-025-B	2/7/2017	0540	X		DW	X												
6	5067-020717-DF-026-A	2/7/2017	0537	X		DW	X												· · · · · ·
7	5067-020717-DF-026-B	2/7/2017	0538	X		DW	X												**************************************
8	5067-020717-DF-027-A	2/7/2017	0547	X		DW	X												
9	5067-020717-DF-027-B	2/7/2017	0548	X		DW	X												-
10	5067-020717-DF-028-A	2/7/2017	0545	X		DW	X												and the second
11	5067-020717-DF-028-B	2/7/2017	0546	X		DW	X												(
12	5067-020717-DF-029-A	2/7/2017	0650	X		DW	X												Toppe a
13	5067-020717-DF-029-B	2/7/2017	0551	X		DW	X												(
14	5067-020717-DF-030-A	2/7/2017	0516	X		DW	X												(
15	5067-020717-DF-030-B	2/7/2017	0517	X		DW	X	-											
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Preserve at the I	ab per protocol	IN CLIE	NT) FedEx	VIA: UPS MAI	L COU	RIER	leona-miles@aem-net.com; tim-royer@aem-net.com									TATE PROGRAM (if any): -mail? Y/N; Fax? Y/N			
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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)

Page 5 of 136

3080 Presidential Drive, Atlanta GA 30340-3704

TEL (770) 457 9177 / TOLL EDEE (900) 972 4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 143445

Date: 2/7/17 Page 5 of 9

	TEL.: (770) 437-8177 / TOLL-FREE (800) 972-488		7 137 0100															=
COMPANY:	Atlanta Environmental Management, Inc	ADDRESS:	2580 Northe	est Exp	resswa	v. NE				A)	NALY	SIS RE	QUES	TED			Visit our website	
	Atlanta Environmental Management, Inc		Atlanta, GA	•	000 (11	.,,112	8.					Τ					www.aesatlanta.com	
WAY TO		FAX:					d 200										to check on the status of	
PHONE:	(404) 329-9006		(404) 329	9-2057	!		letho										your results, place bottle	ainer
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3	5067-020717-DF-032-A	2/7/2017	0526	X		DW	X							_				1
4	5067-020717-DF-032-B	2/7/2017	0527	X		DW	X.											{
5	5067-020717-DF-033-A	2/7/2017	0528	X		DW	X											
6	5067-020717-DF-033-B	2/7/2017	0529	X		DW	X											(
7	5067-020717-DF-034-A	2/7/2017	0538	X		DW	X											*Company
8	5067-020717-DF-034-B	2/7/2017	0539	X		DW	X											1
9	5067-020717-DF-035-A	2/7/2017	0540	X		DW	X											1
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11	5067-020717-DF-036-A	2/7/2017	0603	X		DW	X											l
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13	5067-020717-DF-037-A	2/7/2017	0605	X		DW	X											
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Preserve at the	Lab per protocol	IN CLIE	NT) FedEx U	VIA: IPS MAI	L COU	IRIER		leona-r	niles@	aem-n	et.com;	tim-roy	er@aem	-net.co	m		STATE PROGRAM (if any): E-mail? Y/N; Fax? Y/N	-
			/	THER_			QUO	TE #:					PO#:				DATA PACKAGE: I II III	IV
SAMPLES RE	CEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS	RECEIVED ON	THE NEXT BU	SINESS I	DAY; IF	NO TAT IS	MARI	ED ON	COC	AES	VILL	PROCE	ED AS	STAN	DARD T	AT.		
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GW = Groundwater SE = Sediment SO = Soil SW = Surface Water DW = Drinking Water W = Water (Blanks) O = Other (specify) MATRIX CODES: A = Air

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Preserve at the Lab per protocol

3080 Presidential Drive, Atlanta GA 30340-3704

CHAIN OF CUSTODY

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188 ADDRESS: OMPANY: ANALYSIS REOUESTED Visit our website 2580 Northeast Expressway, NE Atlanta Environmental Management, Inc Atlanta, GA 30345 www.aesatlanta.com Total Pb Method 200.8 to check on the status of FAX: PHONE: No # of Containers (404) 329-2057 your results, place bottle (404) 329-9006 orders, etc. SIGNATURE: SAMPLED BY: eusen SAMPLED codes) PRESERVATION (See codes) SAMPLE ID ## Matrix REMARKS See DATE TIME 0556 X \mathbf{DW} 5067-020717-DF-038-B 2/7/2017 0557 X 5067-020717-DF-039-A DW2/7/2017 2 0558 \mathbf{X} \mathbf{DW} 5067-020717-DF-039-B 2/7/2017 3 0548 \mathbf{X} DW5067-020717-DF-040-A 2/7/2017 0549 X DW 5067-020717-DF-040-B 2/7/2017 0550 X DW 5067-020717-DF-041-A 2/7/2017 6 0551 X DW 5067-020717-DF-041-B 2/7/2017 7 X DW 067.7 5067-020717-DF-042-A 2/7/2017 8 0623 X \mathbf{DW} 5067-020717-DF-042-B 2/7/2017 9 79624 X DW 10 5067-020717-DF-043-A 2/7/2017 0625 X DW5067-020717-DF-043-B 2/7/2017 11 X DW5067-020717-RS-001-A 2/7/2017 12 60 X DW 5067-020717-RS-001-B 2/7/2017 13 523 X DW 5067-020717-RS-002-A 2/7/2017 14 520 DW X 5067-020717-RS-002-B 2/7/2017 15 RECEIPT DATE/TIME PROJECT INFORMATION RELINOUISHED BY DATE/TIME RECEIVED BY 2/7/17 PROJECT NAME: merain 9:11 Total # of Containers DCSD 1561-1601 PROJECT #: Turnaround Time Request 5067 O SITE ADDRESS: Standard 5 Business Days 0 2 Business Day Rush O Leona Miles and Tim Royer Next Business Day Rush SEND REPORT TO: 0 Same Day Rush (auth req.) SHIPMENT METHOD INVOICE TO: SPECIAL INSTRUCTIONS/COMMENTS: (IF DIFFERENT FROM ABOVE) Other: 10 business Days VIA: OUT

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.

GREYHOUND

FedEx

VIA:

OTHER

UPS MAIL COURIER

SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

SW = Surface Water DW=Drinking Water W = Water (Blanks) O = Other (specify) SE = Sediment SO = Soil MATRIX CODES: A = Air

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

QUOTE #:

leona-miles@aem-net.com; tim-royer@aem-net.com

Page 7 of 136

DATA PACKAGE: I II III IV

Fax? Y/N

STATE PROGRAM (if anv):

E-mail? Y/N;



CHAIN OF CUSTODY

Work Order:	1402425

3080 Presidential Drive, Atlanta GA 30340-3704

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

	WOIK (Jiuci.	-, -	-70	
Date: Uni	1	Page	7	of	a

COMPANY:	Atlanta Environmental Management, Inc	ADDRESS:	2580 Northe	ast Exp	resswa	ıy, NE				Α	NAL	YSIS	REQU	JESTE	ED			Visit our website	
			Atlanta, GA	30345			200.8											ww.aesatlanta.com	
PHONE:	(404) 329-9006	FAX:	(404) 329	-2057	'		Method 200.8											ur results, place bottle	uners
SAMPLED BY:	ndy Jeusen	SIGNATURE:	Aras		Market and the second of the s		Total Pb M											orders, etc.	No#of Containers
#	SAMPLE ID	SAN	MPLED		site	des)	Tota			p	RESE	RVAT	ION (S	ee cod	-6)				No # 0
#	SAMILE ID	DATE	TIME	Grab	Composite	Matrix (See codes)	I			Ť				T				REMARKS	
1	5067-020717-RS-003-A	2/7/2017	0549	X		DW	Х												Ages and the same of the same
2	5067-020717-RS-003-B	2/7/2017	0550	X		DW	<u> </u>												gentifting
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												Arministra
6	5067-020717-RS-005-B	2/7/2017	0554	X		DW	X												a particular de la constitución de
7	5067-020717-RS-005-C	2/7/2017	0555	X		DW	K												(
8	5067-020717-TL-001-A	2/7/2017		_X_		-DW											1	bt Sampled	
9	5067-020717-TL-001-B	2/7/2017		X	washings common consension	DW											W	10+ Sampled	
10	5067-020717-TL-002-A	2/7/2017	0537	X		DW	X												^{Leasure}
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												J-10-1
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 B	Y			DATE/TIME		nom	1115	P	ROJI	ECT IN	FOR	MATIC	N			RECEIPT	
1: Ar	22-2/1/7 0911	De	rita C	The	wi	2/7/19	PROJ	ECI N	AME:	I)CS	D		, ,				Total # of Containers	
2:	· · · · · · · · · · · · · · · · · · ·	2.						ECT#:			1:	561-1					┦,	Turnaround Time Request	
3.		3.	-				SITE	ADDR	ESS:			50	067				1 7	Standard 5 Business Days 2 Business Day Rush	
5.		J.					SENI	REPO	ORT TO): I	_eon	a Mi	iles a	nd T	im Ro	yer		2 Business Day Rush Next Business Day Rush	
SPECIAL INSTRU	JCTIONS/COMMENTS:	OUT /	SHIPMENT	METHOVIA:	DD		SEND REPORT TO: Leona Miles and Tim Royo INVOICE TO: (IF DIFFERENT FROM ABOVE)									Same Day Rush (auth req.) Other: 10 business Days			
Preserve at the La	ab per protocol	IN CLIEN	FedEx UF	VIA: PS MAI	L COU	RIER	leona-miles@aem-net.com; tim-royer@aem-net.com							l l	TE PROGRAM (if any): pail? Y/N; Fax? Y/N				
		GR	EYHOUND O	THER			QUO'	TE #:					P	O#;			DAT	TA PACKAGE: I II III	IV
SAMPLES REC	CIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS I	RECEIVED ON	THE NEXT BUS	SINESS I	OAY; IF	NO TAT IS	MARK	ED O	N COC	AES	WILI	PRO	CEED	AS ST	ANDAI	RD TAT.	-		
SAMPLES ARE	DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT	UNLESS OTH	ER ARRANGEM	IENTS A	RE MAI	DE.													

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water DW=Drinking Water W = Water (Blanks) O = Other (specify)

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CHAIN OF CUSTODY

3080 Presidential Drive, Atlanta GA 30340-3704

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

Work Order: 1701/05

Date: 2/1/1 Page 8 of 9

OMPANY:	Atlanta Environmental Management, Inc	ADDRESS:	2580 Northe	east Exp	resswa	v. NE				ANA	ALYSI	S REQ	UESTE	D	Visit our website	
			Atlanta, GA	30345		• /	8.002								www.aesatlanta.com to check on the status of	
HONE:	(404) 329-9006	FAX:	(404) 329	9-2057	,		Method 200.8								your results, place bottle	ainers
AMPLED BY:	Andy Jewson	SIGNATURE	Ares	<u> </u>			Total Pb M								orders, etc.	No # of Container
#	SAMPLE ID	SAI	MPLED		Composite	Matrix (See codes)	Tota			PRE	SERVA	TION (See code	es)	REMARKS	No # o
		DATE	TIME	Grab	Con	Mat (See	I									
1	5067-020717-CS-001-A	2/7/2017	0518	X		DW	X									
2	5067-020717-CS-001-B	2/7/2017	0500	X	***	DW	X									
3	5067-020717-CS-001-C	2/7/2017	0519	X		DW	X									AUS .
4	5067-020717-CS-002-A	2/7/2017	0601	X		DW	X									Principle
5	5067-020717-CS-002-B	2/7/2017	0602	X		DW	\times									
6	5067-020717-CS-003-A	2/7/2017	0603	X		DW	X									\
7	5067-020717-CS-003-B	2/7/2017	6604	X		DW	X									1
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									- Company
10	5067-020717-CS-005-A	2/7/2017	0605	X		DW	X									
11	5067-020717-CS-005-B	2/7/2017	0 606	X		DW	X									i judden
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	(/									(
RELINQUISHED	BY DATE/TIME	RECEIVED B	SY			DATE/TIME		•		PRO	JECT	INFOR	MATIC	N	RECEIPT	
· (h)	esu 21/1 0911	Der	ita (mo		2/7/17	PROJ	ECT NA	ME;	DC	SD				Total # of Containers	
: / /		2:						ECT#:			1561				Turnaround Time Request	
		3:					SITE A	ADDRE	SS:			5067			Standard 5 Business Days	
		J.,					SEND	REPO	RT TO:	Lec	ona N	Iiles .	and T	im Royer	2 Business Day Rush Next Business Day Rush	
PECIAL INSTRU	JCTIONS/COMMENTS:	OUT	SHIPMEN' /	T METHO VIA:	D			ICE TO FFEREI		M ABC	VE)				Same Day Rush (auth req.) Other: 10 business Days	1
reserve at the La	ab per protocol	IN CLIE	NT)/ FedEx U	VIA: PS MAII	L COU	RIER		leona-m	iles@a	em-net.c	om; tin	ı-royer@)aem-ne	t,com	STATE PROGRAM (if any): E-mail? Y/N; Fax? Y/N	
		OR.	EYHOUND C	THER			QUOT	E#;				l	PO#;		DATA PACKAGE: I II III	IV
	EIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS I						/ARK	ED ON	COC A	AES WI	LL PR	OCEE	AS ST	ANDARD TAT	 	

 $GW = Groundwater \hspace{0.5cm} SE = Sediment \hspace{0.5cm} SO = Soil \hspace{0.5cm} SW = Surface \hspace{0.5cm} Water \hspace{0.5cm} DW = Drinking \hspace{0.5cm} Water \hspace{0.5cm} W = Water \hspace{0.5cm} (Blanks) \hspace{0.5cm} O = Other \hspace{0.5cm} (specify)$ MATRIX CODES: A = Air

Page 9 of 136

CHAIN OF CUSTODY

3080 Presidential Drive, Atlanta GA 30340-3704

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

 Work Order:
 17034035

 Date:
 2/1/1/1
 Page
 of
 0

COMPANY:	Atlanta Environmental Management, Inc	ADDRESS:	2580 North	neast Exp	resswa	y, NE				A	NAL	YSIS	REQU	UESTI	ED			,	Visit our website	
	g ,		Atlanta, G	A 30345			8.00											. —	w.aesatlanta.com	
PHONE:	(404) 329-9006	FAX:	(404) 32	9-2057			Total Pb Method 200.8												heck on the status of results, place bottle	ainers
SAMPLED BY:	Troy Jusa	SIGNATURE:	ADO		~	name and the second	al Pb M												orders, etc.	No # of Containers
	0	SAN	IPLED	_	site	ics)	Tot				PESE	PVAT	ION (S	See cod	es)					% oN
#	SAMPLE ID	DATE	TIME	Grab	Composite	Matrix (See codes)	I			Ť	T.D.	1	1011(0		03)				REMARKS	
1	5067-020717-OT-001-B	2/7/2017	0527	X		DW	X													1
2	5067-020717-SC-001-A	2/7/2017	0458	X		DW	X													1
3																		_		
-4										_	_									
5										_	_	_	_	\bot		_		<u> </u>		
6									_	_	_	_						<u> </u>		
7			·							_	_	_	_					-		
8											_	_			_			<u> </u>		
9				<u> </u>						_	_	_	_		_			—		
10										_	4	_	\perp	_	_					
11										_			_		_			_		
12											_					_	$\perp \perp$	_		
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RELINQUISHED		RECEIVED B	Y			DATE/TIME	DD () I	ECT N	IAME:		'ROJ	ECT I	VFOR	MATI	ON				RECEIPT	r
" He	Sc-2/1/17 0911	De	uta	On	sai	4 9:11	I KOJ.	LCIN	MIVIL.		DCS								Total # of Containers	
2: " [2:						ECT#:			1	561-	601 067					\dashv	Turnaround Time Request	
3.		3:					SITE.	ADDR	ESS:			3	U O /						Standard 5 Business Days 2 Business Day Rush	
							SENE	REPO	ORT TO	o:]	Leor	ıa M	iles a	and T	im R	oyer		ŏĿ	Next Business Day Rush	
SPECIAL INSTRU	JCTIONS/COMMENTS:	OUT /	SHIPMEI	NT METHO VIA:	D	XX	SEND REPORT TO: Leona Miles and Tim Royer INVOICE TO: (IF DIFFERENT FROM ABOVE)										Same Day Rush (auth req. Other: 10 business Days)		
Preserve at the La	ab per protocol	IN /	VT) / FedEx	VIA: UPS MAII	L COU	RIER	leona-miles@aem-net.com; tim-royer@aem-net.com										PROGRAM (if any): PROGRAM (if any): Fax? Y/N			
		1 (,		OTHER			QUO'	ΓE #:					P	'O#:				_	PACKAGE: I II III	IV
	EIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS F DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT						MARK	ED O	N CO	CAES	WIL	L PRC	CEED	AS ST	ANDA	RD TA	т.			

 $GW = Groundwater \qquad SE = Sediment \qquad SO = Soil \qquad SW = Surface \ Water \qquad DW = Drinking \ Water \ W = Water \ (Blanks) \qquad O = Other \ (specify)$ MATRIX CODES: A = Air

Page 10 of 136

 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				(E2	200.2)			
Lead		BRL	1.00		ug/L	238338	3 1	02/20/2017 22:13	JR

Date:

21-Feb-17

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

Page 11 of 136

 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 E	200.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 12:33	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 12 of 136

Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-002-AProject Name:DCSD - 5067Collection Date:2/7/2017 5:28:00 AMLab ID:1702425-003Matrix:Drinking Water

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 13 of 136

Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-002-BProject Name:DCSD - 5067Collection Date:2/7/2017 5:29:00 AMLab ID:1702425-004Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E	200.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 12:40	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 14 of 136

Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-003-AProject Name:DCSD - 5067Collection Date:2/7/2017 5:01:00 AMLab ID:1702425-005Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.	8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 12:43	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 15 of 136

Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-003-BProject Name:DCSD - 5067Collection Date:2/7/2017 5:02:00 AMLab ID:1702425-006Matrix:Drinking Water

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

Date:

21-Feb-17

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

Page 16 of 136

 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

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 17 of 136

 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		Analyst
Trace Elements by ICP/MS E2	00.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 12:50	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 18 of 136

Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-005-AProject Name:DCSD - 5067Collection Date:2/7/2017 5:06:00 AMLab ID:1702425-009Matrix:Drinking Water

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 19 of 136

 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		Analyst
Trace Elements by ICP/MS E20	0.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 12:57	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 20 of 136

Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-006-AProject Name:DCSD - 5067Collection Date:2/7/2017 5:08:00 AMLab ID:1702425-011Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.	8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238338	3 1	02/20/2017 22:24	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 21 of 136

Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-006-BProject Name:DCSD - 5067Collection Date:2/7/2017 5:09:00 AMLab ID:1702425-012Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E2	00.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 13:00	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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			(E2	200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 13:14	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 24 of 136

 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		Analyst
Trace Elements by ICP/MS E20	0.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 13:18	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-008-BProject Name:DCSD - 5067Collection Date:2/7/2017 5:49:00 AMLab ID:1702425-016Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.	8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 13:21	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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 E2	00.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238338	1	02/21/2017 13:28	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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			(E2	200.2)			
Lead	BRL	1.00		ug/L	238338	3 1	02/21/2017 13:32	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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

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

Date:

21-Feb-17

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

Less than Result value

NC Not confirmed

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-011-BProject Name:DCSD - 5067Collection Date:2/7/2017 5:29:00 AMLab ID:1702425-022Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E2	200.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 02:03	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-012-AProject Name:DCSD - 5067Collection Date:2/7/2017 5:30:00 AMLab ID:1702425-023Matrix:Drinking Water

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-012-BProject Name:DCSD - 5067Collection Date:2/7/2017 5:31:00 AMLab ID:1702425-024Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor		Analyst
Trace Elements by ICP/MS E20	0.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 02:10	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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 E	200.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 02:17	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-015-AProject Name:DCSD - 5067Collection Date:2/7/2017 5:10:00 AMLab ID:1702425-027Matrix:Drinking Water

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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 E	2200.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 02:24	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-016-AProject Name:DCSD - 5067Collection Date:2/7/2017 5:08:00 AMLab ID:1702425-029Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor		Analyst
Trace Elements by ICP/MS E	200.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 02:28	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 39 of 136

 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

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-017-AProject Name:DCSD - 5067Collection Date:2/7/2017 5:11:00 AMLab ID:1702425-031Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E2	200.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 01:49	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-018-AProject Name:DCSD - 5067Collection Date:2/7/2017 5:09:00 AMLab ID:1702425-033Matrix:Drinking Water

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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 E	E200.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 02:49	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-019-AProject Name:DCSD - 5067Collection Date:2/7/2017 5:16:00 AMLab ID:1702425-035Matrix:Drinking Water

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-019-BProject Name:DCSD - 5067Collection Date:2/7/2017 5:17:00 AMLab ID:1702425-036Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200	8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238359) 1	02/21/2017 02:56	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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 E	2200.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 03:03	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-021-AProject Name:DCSD - 5067Collection Date:2/7/2017 5:36:00 AMLab ID:1702425-039Matrix:Drinking Water

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-021-BProject Name:DCSD - 5067Collection Date:2/7/2017 5:37:00 AMLab ID:1702425-040Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E	200.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238359	1	02/21/2017 03:10	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-022-BProject Name:DCSD - 5067Collection Date:2/7/2017 5:39:00 AMLab ID:1702425-042Matrix:Drinking Water

Analyses Result Reporting Qual Units BatchID Dilution Factor Date Analyzed Analyst

 Analyses
 Result
 Limit
 Qual
 Units
 BatchID
 Factor
 Date Analyzed
 Analyse

 Trace Elements by ICP/MS
 E200.8
 (E200.2)

 Lead
 BRL
 1.00
 ug/L
 238360
 1
 02/21/2017 03:45
 JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-023-AProject Name:DCSD - 5067Collection Date:2/7/2017 5:44:00 AMLab ID:1702425-043Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS EX	200.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 03:48	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-023-BProject Name:DCSD - 5067Collection Date:2/7/2017 5:45:00 AMLab ID:1702425-044Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.	8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 03:52	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-024-AProject Name:DCSD - 5067Collection Date:2/7/2017 5:46:00 AMLab ID:1702425-045Matrix:Drinking Water

Analyses		Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS	E200.8				(E 2	200.2)			
Lead		BRL	1.00		ug/L	238360	1	02/21/2017 03:55	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-024-BProject Name:DCSD - 5067Collection Date:2/7/2017 5:47:00 AMLab ID:1702425-046Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.	8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238360) 1	02/21/2017 03:59	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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

Lab ID: 1702425-047 Matrix: Drinking Water

Reporting Ovel Units Botal Dilution Date:

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-025-BProject Name:DCSD - 5067Collection Date:2/7/2017 5:40:00 AMLab ID:1702425-048Matrix:Drinking Water

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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

Lab ID: 1/02425-049 Matrix: Drinking Water

Reporting Ovel Units Patch ID: Dilution Date (

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-026-BProject Name:DCSD - 5067Collection Date:2/7/2017 5:38:00 AMLab ID:1702425-050Matrix:Drinking Water

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-027-AProject Name:DCSD - 5067Collection Date:2/7/2017 5:47:00 AMLab ID:1702425-051Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E20	0.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 03:38	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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				(E2	200.2)			
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 04:23	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-028-AProject Name:DCSD - 5067Collection Date:2/7/2017 5:45:00 AMLab ID:1702425-053Matrix:Drinking Water

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-028-BProject Name:DCSD - 5067Collection Date:2/7/2017 5:46:00 AMLab ID:1702425-054Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8	3			(E2	200.2)			
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 04:30	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-029-AProject Name:DCSD - 5067Collection Date:2/7/2017 5:50:00 AMLab ID:1702425-055Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.	8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 04:34	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-029-BProject Name:DCSD - 5067Collection Date:2/7/2017 5:51:00 AMLab ID:1702425-056Matrix:Drinking Water

Analyses		Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS	E200.8				(E 2	200.2)			
Lead		BRL	1.00		ug/L	238360	1	02/21/2017 04:37	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-030-BProject Name:DCSD - 5067Collection Date:2/7/2017 5:17:00 AMLab ID:1702425-058Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E20	00.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 04:51	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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 E2	00.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238360	1	02/21/2017 04:55	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-031-BProject Name:DCSD - 5067Collection Date:2/7/2017 5:19:00 AMLab ID:1702425-060Matrix:Drinking Water

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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

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

Date:

21-Feb-17

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
Estimated value detected below Reporting Limit

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 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		Analyst
Trace Elements by ICP/MS E2	00.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 00:15	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-033-AProject Name:DCSD - 5067Collection Date:2/7/2017 5:28:00 AMLab ID:1702425-063Matrix:Drinking Water

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-033-BProject Name:DCSD - 5067Collection Date:2/7/2017 5:29:00 AMLab ID:1702425-064Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor		Analyst
Trace Elements by ICP/MS E2	00.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 00:22	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client Sample ID: 5067-020717-DF-034-A **Client:** Atlanta Environmental Mgmt 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			(E2	200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 00:25	JR

Date:

21-Feb-17

Qualifiers:

Value exceeds maximum contaminant level

BRL Below reporting limit

Н Holding times for preparation or analysis exceeded

Analyte not NELAC certified

Analyte detected in the associated method blank

Greater than Result value

E Estimated (value above quantitation range)

Spike Recovery outside limits due to matrix

Narr See case narrative

Less than Result value

Not confirmed

Estimated value detected below Reporting Limit

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 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

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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				(E2	200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 00:43	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-036-AProject Name:DCSD - 5067Collection Date:2/7/2017 6:03:00 AMLab ID:1702425-069Matrix:Drinking Water

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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				(E2	200.2)			
Lead		BRL	1.00		ug/L	238339	1	02/21/2017 00:50	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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				(E2	200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 00:08	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client Sample ID: 5067-020717-DF-037-B **Client:** Atlanta Environmental Mgmt 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 E2	200.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 00:53	JR

Date:

21-Feb-17

Qualifiers:

Value exceeds maximum contaminant level

BRL Below reporting limit

Н Holding times for preparation or analysis exceeded

Analyte not NELAC certified

Analyte detected in the associated method blank

Greater than Result value

E Estimated (value above quantitation range)

Spike Recovery outside limits due to matrix

Narr See case narrative

Less than Result value

Not confirmed

Estimated value detected below Reporting Limit

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 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

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-038-BProject Name:DCSD - 5067Collection Date:2/7/2017 5:56:00 AMLab ID:1702425-074Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E2	200.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 01:00	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 84 of 136

 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

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

Date:

21-Feb-17

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

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-039-BProject Name:DCSD - 5067Collection Date:2/7/2017 5:58:00 AMLab ID:1702425-076Matrix:Drinking Water

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-040-AProject Name:DCSD - 5067Collection Date:2/7/2017 5:48:00 AMLab ID:1702425-077Matrix:Drinking Water

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-040-BProject Name:DCSD - 5067Collection Date:2/7/2017 5:49:00 AMLab ID:1702425-078Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E2	00.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 01:21	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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

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

Date:

21-Feb-17

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

Less than Result value

NC Not confirmed

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-041-BProject Name:DCSD - 5067Collection Date:2/7/2017 5:51:00 AMLab ID:1702425-080Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E2	00.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238339	1	02/21/2017 01:28	JR

Date:

21-Feb-17

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

Less than Result value

NC Not confirmed

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-042-AProject Name:DCSD - 5067Collection Date:2/7/2017 6:22:00 AMLab ID:1702425-081Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E2	00.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238361	1	02/21/2017 05:09	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-042-BProject Name:DCSD - 5067Collection Date:2/7/2017 6:23:00 AMLab ID:1702425-082Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200	8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238361	1	02/21/2017 13:39	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-DF-043-AProject Name:DCSD - 5067Collection Date:2/7/2017 6:24:00 AMLab ID:1702425-083Matrix:Drinking Water

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

Date:

21-Feb-17

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
 Estimated value detected below Reporting Limit

Reporting Limit Page 93 of 136

 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		Analyst
Trace Elements by ICP/MS E2	00.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238361	1	02/21/2017 13:53	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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		Analyst
Trace Elements by ICP/MS E2	00.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238361	1	02/21/2017 13:56	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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				(E2	200.2)			
Lead	1.00	1.00		ug/L	238361	1	02/21/2017 13:59	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client Sample ID: 5067-020717-RS-002-A **Client:** Atlanta Environmental Mgmt 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				(E2	200.2)			
Lead	3.16	1.00		ug/L	238361	1	02/21/2017 14:03	JR

Date:

21-Feb-17

Qualifiers:

Value exceeds maximum contaminant level

BRL Below reporting limit

Н Holding times for preparation or analysis exceeded

Analyte not NELAC certified

Analyte detected in the associated method blank

Greater than Result value

E Estimated (value above quantitation range)

Spike Recovery outside limits due to matrix

Narr See case narrative

Not confirmed

Less than Result value

Estimated value detected below Reporting Limit

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 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		Analyst
Trace Elements by ICP/MS E2	00.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238361	1	02/21/2017 14:06	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-RS-003-AProject Name:DCSD - 5067Collection Date:2/7/2017 5:49:00 AMLab ID:1702425-089Matrix:Drinking Water

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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		Analyst
Trace Elements by ICP/MS E20	0.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238361	1	02/21/2017 14:13	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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 E	200.8			(E2	200.2)			
Lead	1.14	1.00		ug/L	238361	1	02/21/2017 05:19	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 101 of 136

 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				(E 2	200.2)			
Lead		BRL	1.00		ug/L	238361	1	02/21/2017 14:17	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 102 of 136

 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

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 103 of 136

 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	3			(E2	200.2)			
Lead	BRL	1.00		ug/L	238361	. 1	02/21/2017 14:24	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 104 of 136

 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		Analyst
Trace Elements by ICP/MS E2	00.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238361	1	02/21/2017 14:34	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Lead

 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

1.15

Analyses Result Reporting Qual Units BatchID Dilution Factor Date Analysed Analyst

Trace Elements by ICP/MS E200.8 (E200.2)

1.00

ug/L

238361

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-TL-003-BProject Name:DCSD - 5067Collection Date:2/7/2017 5:11:00 AMLab ID:1702425-099Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor		Analyst
Trace Elements by ICP/MS E20	0.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238361	1	02/21/2017 14:48	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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 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

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-TL-004-BProject Name:DCSD - 5067Collection Date:2/7/2017 5:13:00 AMLab ID:1702425-101Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor		Analyst
Trace Elements by ICP/MS E20	0.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238327	1	02/20/2017 20:39	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-CS-001-AProject Name:DCSD - 5067Collection Date:2/7/2017 5:18:00 AMLab ID:1702425-102Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor		Analyst
Trace Elements by ICP/MS E200	.8			(E2	200.2)			
Lead	1.42	1.00		ug/L	238327	1	02/20/2017 20:57	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 112 of 136

Client Sample ID: 5067-020717-CS-001-B **Client:** Atlanta Environmental Mgmt 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		Analyst
Trace Elements by ICP/MS E2	00.8			(E 2	200.2)			
Lead	BRL	1.00		ug/L	238327	1	02/20/2017 21:00	JR

Qualifiers:

Value exceeds maximum contaminant level

BRL Below reporting limit

Н Holding times for preparation or analysis exceeded

Analyte not NELAC certified

Analyte detected in the associated method blank

Greater than Result value

E Estimated (value above quantitation range)

Spike Recovery outside limits due to matrix

Narr See case narrative

Less than Result value

Not confirmed

Estimated value detected below Reporting Limit

Date:

21-Feb-17

Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-CS-001-CProject Name:DCSD - 5067Collection Date:2/7/2017 5:19:00 AMLab ID:1702425-104Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8				(E2	200.2)			
Lead	1.31	1.00		ug/L	238327	1	02/20/2017 21:11	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 114 of 136

 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 E	200.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238327	1	02/20/2017 21:14	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 115 of 136

 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				(E2	200.2)			
Lead		BRL	1.00		ug/L	238327	1	02/20/2017 21:18	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 116 of 136

 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

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 117 of 136

 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 E	200.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238327	1	02/20/2017 21:25	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 118 of 136

 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

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 119 of 136

Client Sample ID: 5067-020717-CS-004-B **Client:** Atlanta Environmental Mgmt 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		Analyst
Trace Elements by ICP/MS E2	200.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238327	1	02/20/2017 21:31	JR

Qualifiers:

Value exceeds maximum contaminant level

BRL Below reporting limit

Н Holding times for preparation or analysis exceeded

Analyte not NELAC certified

Analyte detected in the associated method blank

Greater than Result value

E Estimated (value above quantitation range)

Spike Recovery outside limits due to matrix

Narr See case narrative

Not confirmed

Less than Result value

Page 120 of 136 Estimated value detected below Reporting Limit

Date:

21-Feb-17

Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-CS-005-AProject Name:DCSD - 5067Collection Date:2/7/2017 6:05:00 AMLab ID:1702425-111Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor		Analyst
Trace Elements by ICP/MS E2	00.8			(E 2	200.2)			
Lead	1.20	1.00		ug/L	238327	1	02/20/2017 20:50	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 121 of 136

 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

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

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 122 of 136

 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

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

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

Estimated value detected below Reporting Limit Page 123 of 136

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		Analyst
Trace Elements by ICP/MS E20	0.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238327	1	02/20/2017 21:42	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 124 of 136

Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-IM-003-AProject Name:DCSD - 5067Collection Date:2/7/2017 6:04:00 AMLab ID:1702425-115Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor		Analyst
Trace Elements by ICP/MS E2	200.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238327	1	02/20/2017 21:52	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 125 of 136

Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-OT-001-AProject Name:DCSD - 5067Collection Date:2/7/2017 5:26:00 AMLab ID:1702425-116Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200	.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238327	1	02/20/2017 21:56	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 126 of 136

 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			(E2	200.2)			
Lead	BRL	1.00		ug/L	238327	1	02/20/2017 21:59	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

Page 127 of 136

Client:Atlanta Environmental MgmtClient Sample ID:5067-020717-SC-001-AProject Name:DCSD - 5067Collection Date:2/7/2017 4:58:00 AMLab ID:1702425-118Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor		Analyst
Trace Elements by ICP/MS E2	00.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	238327	1	02/20/2017 22:03	JR

Date:

21-Feb-17

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

Estimated value detected below Reporting Limit

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SAMPLE/COOLER RECEIPT CHECKLIST

1.	Client Name:				AES Work Order Number	r:
2.	Carrier: FedEx UPS USPS Client Courier Other					
		Yes	No	N/A	Details	Comments
3.	Shipping container/cooler received in good condition?				damaged leaking other	
4.	Custody seals present on shipping container?					
5.	Custody seals intact on shipping container?					
6.	Temperature blanks present?					
_	Cooler temperature(s) within limits of 0-6°C? [See item 14 for temperature				Cooling initiated for recently collected samples / ice	
7.	recordings.]				present	
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?					
	TAT marked on the COC?				If no TAT indicated, proceeded with standard TAT per Te	erms & Conditions.
	Cooler 1 Temperature °C Cooler 2 Temperature Cooler 5 Temperature °C Cooler 6 Temperature Comments:					4 Temperature °C 8 Temperature °C
15.	Comments.					
					I certify that I have co	mpleted sections 1-15 (dated initials).
		Yes	No	N/A	Details	Comments
16.	Were sample containers intact upon receipt?					
	Custody seals present on sample containers?					
18.	Custody seals intact on sample containers?					
	Do sample container labels match the COC?				incomplete info illegible no label other	
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 samples listed on COC not received	
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 not listed on COC	
27.	Comments:					
					I certify that I have co	mpleted 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?					

Client: Atlanta Environmental Mgmt

Project Name: DCSD - 5067 **Workorder:** 1702425

ANALYTICAL QC SUMMARY REPORT

Date:

21-Feb-17

BatchID: 238313

Sample ID: MB-238313	Client ID:				Uni	its: ug/L	Prej	Date: 02/2	20/2017	Run No: 336942
SampleType: MBLK	TestCode:	Trace Elements by ICP/M	IS E200.8		Bate	chID: 238313	Ana	alysis Date: 02/2	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:				Uni	its: ug/L	Prej	Date: 02/2	20/2017	Run No: 336942
SampleType: LCS	TestCode:	Trace Elements by ICP/M	IS E200.8		Bate	chID: 238313	Ana	alysis Date: 02/2	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:				Uni	its: ug/L	Pre	Date: 02/2	20/2017	Run No: 336942
SampleType: MS	TestCode:	Trace Elements by ICP/M	S E200.8		Bate	chID: 238313	Ana	alysis Date: 02/2	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:				Uni	its: ug/L	Pre	Date: 02/2	20/2017	Run No: 336942
SampleType: MSD	TestCode:	Trace Elements by ICP/M	S E200.8		Bate	chID: 238313	Ana	alysis Date: 02/2	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

BRL Below reporting limit

Rpt Lim Reporting Limit

J Estimated value detected below Reporting Limit

< Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

R RPD outside limits due to matrix

Page 130 of 136

Client: Atlanta Environmental Mgmt

Project Name: DCSD - 5067 **Workorder:** 1702425

ANALYTICAL QC SUMMARY REPORT

Date:

21-Feb-17

BatchID: 238327

Sample ID: MB-238327	Client ID:				Unit		Prep Date:	02/20/2017	Run No: 336885
SampleType: MBLK	TestCode:	Trace Elements by ICP/M	IS E200.8		Batc	ehID: 238327	Analysis Date:	02/20/2017	Seq No: 7356342
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPI	O RPD Limit Qual
Lead	BRL	1.00							
Sample ID: LCS-238327	Client ID:				Unit	s: ug/L	Prep Date:	02/20/2017	Run No: 336885
SampleType: LCS	TestCode:	Trace Elements by ICP/M	IS E200.8		Batc	ehID: 238327	Analysis Date:	02/20/2017	Seq No: 7356344
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPI	O RPD Limit Qual
Lead	89.10	1.00	100.0		89.1	85	115		
Sample ID: 1702425-101AMS		5067-020717-TL-004			Unit	s: ug/L	Prep Date:	02/20/2017	Run No: 336885
SampleType: MS	TestCode:	Trace Elements by ICP/M	IS E200.8		Batc	ehID: 238327	Analysis Date:	02/20/2017	Seq No: 7356347
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPI	O 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		Unit	s: ug/L	Prep Date:	02/20/2017	Run No: 336885
SampleType: MS	TestCode:	Trace Elements by ICP/M	IS E200.8		Batc	ehID: 238327	Analysis Date:	02/20/2017	Seq No: 7356354
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPI	O RPD Limit Qual
Lead	89.67	1.00	100.0	1.199	88.5	70	130		
Sample ID: 1702425-101AMSD		5067-020717-TL-004			Unit	s: ug/L	Prep Date:	02/20/2017	Run No: 336885
SampleType: MSD	TestCode:	Trace Elements by ICP/M	IS E200.8		Batc	ehID: 238327	Analysis Date:	02/20/2017	Seq No: 7356349
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPI	O RPD Limit Qual
Lead	93.16	1.00	100.0		93.2	70	130 97.2	7 4.32	20

Qualifiers: > Greater than Result value

BRL Below reporting limit

Rpt Lim Reporting Limit

J Estimated value detected below Reporting Limit

N Analyte not NELAC certifiedS Spike Recovery outside limits due to matrix

Less than Result value

E Estimated (value above quantitation range)

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

R RPD outside limits due to matrix

Page 131 of 136

Client: Atlanta Environmental Mgmt

Project Name: DCSD - 5067 Workorder: 1702425

ANALYTICAL QC SUMMARY REPORT

Date:

21-Feb-17

BatchID: 238338

Sample ID: MB-238338	Client ID:				Uni	ts: ug/L	Prep Date	e: 02/20/2	2017 R	Run No: 33	6886
SampleType: MBLK	TestCode:	Trace Elements by ICP/MS	E200.8		Bato	chID: 238338	Analysis	Date: 02/20/2	2017 S	Seq No: 73	556514
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RI	D Ref Val	%RPD	RPD Li	mit Qual
Lead	BRL	1.00									
Sample ID: LCS-238338 SampleType: LCS	Client ID: TestCode:	Trace Elements by ICP/MS	6 E200.8		Uni Bate	ts: ug/L	Prep Date Analysis	e: 02/20/2 Date: 02/20/2		Run No: 33 Seq No: 73	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RI	D Ref Val	%RPD	RPD Li	mit Qual
Lead	93.40	1.00	100.0		93.4	85	115				
Sample ID: 1702425-001AMS SampleType: MS		5067-020717-DF-001- Trace Elements by ICP/MS			Uni Bate	ts: ug/L chID: 238338	Prep Date Analysis	e: 02/20/2 Date: 02/20/2		Run No: 33 Seq No: 73	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RI	D Ref Val	%RPD	RPD Li	mit Qual
Lead	94.68	1.00	100.0		94.7	70	130				
Sample ID: 1702425-011AMS SampleType: MS		D: 5067-020717-DF-006-A de: Trace Elements by ICP/MS E200.8			Units: ug/L BatchID: 238338		1		Run No: 33 Seq No: 73		
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RI	D Ref Val	%RPD	RPD Li	mit Qual
ead	92.12	1.00	100.0		92.1	70	130				
Sample ID: 1702425-001AMSD SampleType: MSD	Client ID: TestCode:	ient ID: 5067-020717-DF-001-A estCode: Trace Elements by ICP/MS E200.8			Units: ug/L BatchID: 238338		Prep Date Analysis	2: 02/20/2 Date: 02/20/2	02/20/2017 Run No: 336886 02/20/2017 Seq No: 735651		
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RI	D Ref Val	%RPD	RPD Li	mit Qual
Lead	96.77	1.00	100.0		96.8	70	130	94.68	2.18	20	

Qualifiers: Greater than Result value

> BRL Below reporting limit

Rpt Lim Reporting Limit

Estimated value detected below Reporting Limit

Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

R RPD outside limits due to matrix

Page 132 of 136

Client: Atlanta Environmental Mgmt

Project Name: DCSD - 5067 **Workorder:** 1702425

ANALYTICAL QC SUMMARY REPORT

Date:

21-Feb-17

BatchID: 238339

Sample ID: MB-238339	Client ID:				Uni		Prep Date:	02/20/2017	Run No: 336887		
SampleType: MBLK	TestCode:	Trace Elements by ICP/N	1S E200.8		Bat	chID: 238339	Analysis Date	: 02/20/2017	Seq No: 7356551		
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD R	ef Val %RPI	O RPD Limit Qual		
Lead	BRL	1.00									
Sample ID: LCS-238339	Client ID:				Uni	ts: ug/L	Prep Date:	02/20/2017	Run No: 336887		
SampleType: LCS	TestCode:	Trace Elements by ICP/M	1S E200.8		Bat	chID: 238339	Analysis Date	: 02/20/2017	Seq No: 7356553		
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD R	ef Val %RPI	O 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				Uni	ts: ug/L	Prep Date:	02/20/2017	Run No: 336887		
SampleType: MS	TestCode:	Trace Elements by ICP/M	1S E200.8		Bat	chID: 238339	Analysis Date	: 02/21/2017	Seq No: 7356562		
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD R	ef Val %RPI	O 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/N	1S E200.8		Bat	chID: 238339	Analysis Date	: 02/21/2017	Seq No: 7356568		
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD R	ef Val %RPI	O 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/M	1S E200.8		Bat	chID: 238339	Analysis Date	: 02/21/2017	Seq No: 7356564		
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD R	ef Val %RPI	O RPD Limit Qual		
Lead	89.12	1.00	100.0		89.1	70	130 91.4	14 2.57	20		

Qualifiers: > Greater than Result value

BRL Below reporting limit

J Estimated value detected below Reporting Limit

low reporting limit

Rpt Lim Reporting Limit

< Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

R RPD outside limits due to matrix

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Client: Atlanta Environmental Mgmt

Project Name: DCSD - 5067 Workorder: 1702425

ANALYTICAL QC SUMMARY REPORT

Date:

21-Feb-17

BatchID: 238359

Sample ID: MB-238359	Client ID:				Uni		Prep Date:	02/20/2017	Run No: 336888
SampleType: MBLK	TestCode:	Trace Elements by ICP/M	4S E200.8		Bato	chID: 238359	Analysis Date	02/21/2017	Seq No: 7356639
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Ro	ef Val %RPI	O RPD Limit Qual
Lead	BRL	1.00							
Sample ID: LCS-238359	Client ID:				Uni	ts: ug/L	Prep Date:	02/20/2017	Run No: 336888
SampleType: LCS	TestCode:	Trace Elements by ICP/M	1S E200.8		Bato	chID: 238359	Analysis Date	02/21/2017	Seq No: 7356641
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Ro	ef Val %RPI	D RPD Limit Qual
Lead	93.45	1.00	100.0		93.4	85	115		
Sample ID: 1702425-021AMS		5067-020717-DF-011			Uni	ts: ug/L	Prep Date:	02/20/2017	Run No: 336888
SampleType: MS	TestCode:	Trace Elements by ICP/N	4S E200.8		Bato	chID: 238359	Analysis Date	02/21/2017	Seq No: 7356645
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Ro	ef Val %RPI	O RPD Limit Qual
Lead	90.57	1.00	100.0	0.2646	90.3	70	130		
Sample ID: 1702425-031AMS		5067-020717-DF-017			Uni	ts: ug/L	Prep Date:	02/20/2017	Run No: 336888
SampleType: MS	TestCode:	Trace Elements by ICP/N	AS E200.8		Bato	chID: 238359	Analysis Date	02/21/2017	Seq No: 7356649
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Ro	ef Val %RPI	O RPD Limit Qual
Lead	91.14	1.00	100.0		91.1	70	130		
Sample ID: 1702425-021AMSD		5067-020717-DF-011			Uni		Prep Date:	02/20/2017	Run No: 336888
SampleType: MSD	TestCode:	Trace Elements by ICP/M	1S E200.8		Bato	chID: 238359	Analysis Date	02/21/2017	Seq No: 7356647
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Ro	ef Val %RPI	O RPD Limit Qual
Lead	91.67	1.00	100.0	0.2646	91.4	70	130 90.5	7 1.22	20

Qualifiers: Greater than Result value

> BRL Below reporting limit

Estimated value detected below Reporting Limit

Rpt Lim Reporting Limit

Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

R RPD outside limits due to matrix

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Client: Atlanta Environmental Mgmt

Project Name: DCSD - 5067 **Workorder:** 1702425

ANALYTICAL QC SUMMARY REPORT

Date:

21-Feb-17

BatchID: 238360

Sample ID: MB-238360	Client ID:				Uni		Prep Date:	02/20/2017	Run No: 336889
SampleType: MBLK	TestCode:	Trace Elements by ICP/N	1S E200.8		Bat	chID: 238360	Analysis Date:	02/21/2017	Seq No: 7356701
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPI	O RPD Limit Qual
Lead	BRL	1.00							
Sample ID: LCS-238360	Client ID:				Uni	ts: ug/L	Prep Date:	02/20/2017	Run No: 336889
SampleType: LCS	TestCode:	Trace Elements by ICP/M	1S E200.8		Bat	chID: 238360	Analysis Date:	02/21/2017	Seq No: 7356703
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPI	O RPD Limit Qual
Lead	85.46	1.00	100.0		85.5	85	115		
Sample ID: 1702425-041AMS		5067-020717-DF-022			Uni	its: ug/L	Prep Date:	02/20/2017	Run No: 336889
SampleType: MS	TestCode:	Trace Elements by ICP/N	1S E200.8		Bat	chID: 238360	Analysis Date:	02/21/2017	Seq No: 7356713
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPI	O RPD Limit Qual
Lead	88.04	1.00	100.0		88.0	70	130		
Sample ID: 1702425-051AMS	Client ID:	5067-020717-DF-027	7-A		Uni	ts: ug/L	Prep Date:	02/20/2017	Run No: 336889
SampleType: MS	TestCode:	Trace Elements by ICP/N	1S E200.8		Bat	chID: 238360	Analysis Date:	02/21/2017	Seq No: 7356720
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPI	O RPD Limit Qual
Lead	92.94	1.00	100.0		92.9	70	130		
Sample ID: 1702425-041AMSD	Client ID:	5067-020717-DF-022	2-A		Uni	its: ug/L	Prep Date:	02/20/2017	Run No: 336889
SampleType: MSD	TestCode:	Trace Elements by ICP/N	1S E200.8		Bat	chID: 238360	Analysis Date:	02/21/2017	Seq No: 7356715
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPI	O RPD Limit Qual
Lead	90.37	1.00	100.0		90.4	70	130 88.0	4 2.61	20

Qualifiers: > Greater than Result value

BRL Below reporting limit

Rpt Lim Reporting Limit

J Estimated value detected below Reporting Limit

< Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

R RPD outside limits due to matrix

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Client: Atlanta Environmental Mgmt

Project Name: DCSD - 5067 Workorder: 1702425

ANALYTICAL QC SUMMARY REPORT

Date:

21-Feb-17

BatchID: 238361

Sample ID: MB-238361	Client ID:				Uni		Prep Date:	02/20/2017	Run No: 336890
SampleType: MBLK	TestCode:	Trace Elements by ICP/N	1S E200.8		Bat	chID: 238361	Analysis Date:	02/21/2017	Seq No: 7356768
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPE	RPD Limit Qual
Lead	BRL	1.00							
Sample ID: LCS-238361	Client ID:				Uni	its: ug/L	Prep Date:	02/20/2017	Run No: 336890
SampleType: LCS	TestCode:	Trace Elements by ICP/N	1S E200.8		Bat	chID: 238361	Analysis Date:	02/21/2017	Seq No: 7356769
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPE	O RPD Limit Qual
Lead	91.00	1.00	100.0		91.0	85	115		
Sample ID: 1702425-081AMS		5067-020717-DF-042			Uni	its: ug/L	Prep Date:	02/20/2017	Run No: 336890
SampleType: MS	TestCode:	Trace Elements by ICP/N	1S E200.8		Bat	chID: 238361	Analysis Date:	02/21/2017	Seq No: 7356771
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPI	O 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	I-A		Uni	its: ug/L	Prep Date:	02/20/2017	Run No: 336890
SampleType: MS	TestCode:	Trace Elements by ICP/M	1S E200.8		Bat	chID: 238361	Analysis Date:	02/21/2017	Seq No: 7356774
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPE	O 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	2-A		Uni	ts: ug/L	Prep Date:	02/20/2017	Run No: 336890
SampleType: MSD	TestCode:	Trace Elements by ICP/M	1S E200.8		Bat	chID: 238361	Analysis Date:	02/21/2017	Seq No: 7356772
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPI	O RPD Limit Qual
Lead	91.77	1.00	100.0	0.3517	91.4	70	130 85.6	1 6.95	20

Qualifiers: Greater than Result value

> BRL Below reporting limit

Rpt Lim Reporting Limit

Estimated value detected below Reporting Limit

N Analyte not NELAC certified

Less than Result value

S Spike Recovery outside limits due to matrix

E Estimated (value above quantitation range)

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

R RPD outside limits due to matrix

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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

30345 GA

RE: DCSD - 5067

Leona Miles: Dear Order No: 1709H87

Analytical Environmental Services, Inc. received

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

IDang Pacurar

CHAIN OF CUSTODY

ANALYTICAL ENVIRONMENTAL SERVICES, INC 3080 Presidential Drive, Atlanta GA 30340-3704

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

Work Order: 1719 1497 Date: 9/21/17 Page 1 of 1

ADDRESS: COMPANY: ANALYSIS REQUESTED Visit our website 2580 Northeast Expressway NE Atlanta Environmental Management Inc Atlanta, GA 30345 www.aesatlanta.com 200.8) to check on the status of FAX: No # of Containers PHONE: your results, place bottle 404-329-2057 404-329-9006 orders, etc. SIGNATURE; SAMPLED BY: Tim Royer Lead SAMPLED Matrix (See codes) PRESERVATION (See codes) SAMPLE ID REMARKS TIME DATE 5067-092117-TL-001-A 9-21-17 0510 DW 0511 5067-092117-TL-001-B DW 0518 5067-092117-DF-014-A 0519 5067-092117-DF-014-B Wa .5 6 8 9 10 11 12 13 14 15 RECEIPT DATE/TIME PROJECT INFORMATION RECEIVED-BY DATE/TIME RELINOUISHED BY PROJECT NAME: 506 Total # of Containers 0805 DCSD <u> 1561-1601</u> Turnaround Time Request PROJECT #: O Standard 5 Business Days 5067 SITE ADDRESS: O 2 Business Day Rush O leona-miles@aem-net.com Next Business Day Rush SEND REPORT TO: Same Day Rush (auth req.) INVOICE TO: Leona Miles SHIPMENT METHOD SPECIAL INSTRUCTIONS/COMMENTS: (IF DIFFERENT FROM ABOVE) Other: 10 business Days OUT preserve @ lab STATE PROGRAM (if any): VIA: FedEx UPS MAIL COURIER E-mail? Y/N: Fax? Y/N DATA PACKAGE: I II III IV OUOTE #: PO#: GREYHOUND 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.

Client:Atlanta Environmental MgmtClient Sample ID:5067-092117-TL-001-AProject Name:DCSD - 5067Collection Date:9/21/2017 5:10:00 AMLab ID:1709H87-001Matrix:Drinking Water

Analyses		Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS	E200.8				(E2	200.2)			
Lead		BRL	1.00		ug/L	248780) 1	09/26/2017 02:54	JR

Date:

2-Oct-17

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

 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 E	200.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	248780	1	09/26/2017 02:58	JR

Date:

2-Oct-17

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

Client:Atlanta Environmental MgmtClient Sample ID:5067-092117-DF-014-AProject Name:DCSD - 5067Collection Date:9/21/2017 5:18:00 AMLab ID:1709H87-003Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8				(E2	200.2)			
Lead	BRL	1.00		ug/L	248780	1	09/26/2017 03:01	JR

Date:

2-Oct-17

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

Client:Atlanta Environmental MgmtClient Sample ID:5067-092117-DF-014-BProject Name:DCSD - 5067Collection Date:9/21/2017 5:19:00 AMLab ID:1709H87-004Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E	200.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	248780	1	09/26/2017 03:18	JR

Date:

2-Oct-17

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



SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name:				AES Work Order Numb	er:
2. Carrier: FedEx UPS USPS Client Courier Other					
	Yes	No	N/A	Details	Comments
3. Shipping container/cooler received in good condition?			1	damaged leaking other	T
4. Custody seals present on shipping container?		1			†
5. Custody seals intact on shipping container?					
6. Temperature blanks present?					
Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for				Cooling initiated for recently collected samples / ice	
7. temperature recordings.]				present	
8. Chain of Custody (COC) present?		1			
9. Chain of Custody signed, dated, and timed when relinquished and received	d?				
10. Sampler name and/or signature on COC?		1			
11. Were all samples received within holding time?		1			
12. TAT marked on the COC?				If no TAT indicated, proceeded with standard TAT per 1	erms & Conditions.
13. Cooler 1 Temperature °C Cooler 2 Temperature			°C	· · · · · · · · · · · · · · · · · · ·	ler 4 Temperature°C
Cooler 5 Temperature °C Cooler 6 Temperature			°C	Cooler 7 Temperature °C Cool	er 8 Temperature°C
					
15. Comments:					
				I certify that I have o	ompleted sections 1-15 (dated initials).
	Voc	No	NI/A	•	
16. Were sample containers intact upon receipt?	Yes	No	N/A	Details I	Comments
17. Custody seals present on sample containers?	+	1			+
18. Custody seals intact on sample containers?	+	1			+
18. Custody seals intact on sample containers:	+-	1		incomplete info illegible	+
19. Do sample container labels match the COC?				incomplete info illegible no label other	
20. Are analyses requested indicated on the COC?	+-	1		no label	+
20. Are analyses requested indicated on the COC!	+			samples received but not listed on COC	
21. Were all of the samples listed on the COC received?					
22. Was the sample collection date/time noted?	+-	1		samples listed on COC not received	+
23. Did we receive sufficient sample volume for indicated analyses?	+-	1			+
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 not listed on COC	
26. Were trip blanks submitted:	——	<u> </u>		listed on COC not listed on COC	
27. Comments:					
				I certify that I have c	ompleted sections 16-27 (dated initials).
	Yes	No	N/A	Details	Comments
28. Have containers needing chemical preservation been checked? *	1	1			
29. Containers meet preservation guidelines?	1				†
30. Was pH adjusted at Sample Receipt?		1			

Client: Atlanta Environmental Mgmt

Project Name: DCSD - 5067 **Workorder:** 1709H87

ANALYTICAL QC SUMMARY REPORT

Date:

2-Oct-17

BatchID: 248780

Sample ID: MB-248780	Client ID:				Unit		Prep Date:	09/25/2017	Run No: 352887
SampleType: MBLK	TestCode:	Trace Elements by ICP/N	1S E200.8		Batc	chID: 248780	Analysis Date:	09/26/2017	Seq No: 7762123
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	f Val %RPI	RPD Limit Qual
Lead	BRL	1.00							
Sample ID: LCS-248780	Client ID:				Unit	s: ug/L	Prep Date:	09/25/2017	Run No: 352887
SampleType: LCS	TestCode:	Trace Elements by ICP/N	IS E200.8		Batc	chID: 248780	Analysis Date:	09/26/2017	Seq No: 7762126
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	f Val %RPI	RPD Limit Qual
Lead	95.33	1.00	100.0		95.3	85	115		
Sample ID: 1709E50-006AMS	Client ID:				Unit	s: ug/L	Prep Date:	09/25/2017	Run No: 352887
SampleType: MS	TestCode:	Trace Elements by ICP/N	1S E200.8		Batc	chID: 248780	Analysis Date:	09/26/2017	Seq No: 7762128
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	f Val %RPI	RPD Limit Qual
Lead	97.60	1.00	100.0	3.870	93.7	70	130		
Sample ID: 1709G33-002AMS	Client ID:				Unit	s: ug/L	Prep Date:	09/25/2017	Run No: 352887
SampleType: MS	TestCode:	Trace Elements by ICP/N	1S E200.8		Batc	chID: 248780	Analysis Date:	09/26/2017	Seq No: 7762132
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	f Val %RPI	RPD Limit Qual
Lead	94.51	1.00	100.0		94.5	70	130		
Sample ID: 1709E50-006AMSD	Client ID:				Unit	s: ug/L	Prep Date:	09/25/2017	Run No: 352887
SampleType: MSD	TestCode:	Trace Elements by ICP/N	1S E200.8		Batc	chID: 248780	Analysis Date:	09/26/2017	Seq No: 7762129
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	f Val %RPI	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

BRL Below reporting limit

Rpt Lim Reporting Limit

J Estimated value detected below Reporting Limit

< Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

R RPD outside limits due to matrix

Page 8 of 8