May 8, 2017

#### Via E-Mail: Joshua\_I\_williams@dekalbschoolsga.org

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

Re: Lead in Drinking Water Sample Results
Peachtree Charter Middle School (Facility ID #0207)
4664 N. Peachtree Road, Atlanta, Georgia 30338
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 Peachtree Charter Middle School (Facility ID #0207). Samples were collected on April 21, 2017. Laboratory analytical results were received from Analytical Environmental Services, Inc., on May 5, 2017.

#### **FINDINGS**

AEM collected 90 drinking water samples from 45 sources at Peachtree Charter Middle School (Facility ID #0207), including two duplicate samples. A description of the drinking water outlets sampled and a summary of sample analytical results are provided in the attached table.

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

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

Sincerely,

Atlanta Environmental Management, Inc.

Leona Miles, CHMM Senior Project Manager

Janet T. Har President

/krf

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

Sandra Glen (DeKalb County Watershed Management)

Ryan Cira (DeKalb Board of Health)

Attachment: Table

## **Peachtree Middle School**



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
0207-042117-DF-001-A	Initial Draw Sample; Lower Right Elkay Drinking Fountain in Hallway near Rm 717	04/21/17 5:20 AM	None Detected
0207-042117-DF-001-B	Flush Sample; Lower Right Elkay Drinking Fountain in Hallway near Rm 717	04/21/17 5:21 AM	None Detected
0207-042117-DF-002-A	Initial Draw Sample; Upper Left Elkay Drinking Fountain in Hallway near Rm 717	04/21/17 5:22 AM	None Detected
0207-042117-DF-002-B	Flush Sample; Upper Left Elkay Drinking Fountain in Hallway near Rm 717	04/21/17 5:23 AM	None Detected
0207-042117-DF-003-A	Initial Draw Sample; Lower Right Elkay Drinking Fountain in Hallway near Rm 731	04/21/17 5:12 AM	None Detected
0207-042117-DF-003-B	Flush Sample; Lower Right Elkay Drinking Fountain in Hallway near Rm 731	04/21/17 5:13 AM	None Detected
0207-042117-DF-004-A	Initial Draw Sample; Upper Left Elkay Drinking Fountain in Hallway near Rm 731	04/21/17 5:14 AM	None Detected
0207-042117-DF-004-B	Flush Sample; Upper Left Elkay Drinking Fountain in Hallway near Rm 731	04/21/17 5:15 AM	None Detected
0207-042117-DF-005-A	Initial Draw Sample; Upper Left Elkay Drinking Fountain in Boy's Locker Rm; Wall-mounted	04/21/17 5:26 AM	None Detected
0207-042117-DF-005-B	Flush Sample; Upper Left Elkay Drinking Fountain in Boy's Locker Rm; Wall-mounted	04/21/17 5:27 AM	None Detected
0207-042117-DF-006-A	Initial Draw Sample; Lower Right Elkay Drinking Fountain in Boy's Locker Rm; Wall-mounted	ain in Boy's Locker Rm; Wall- 04/21/17 5:28 AM	
0207-042117-DF-006-B	Flush Sample; Lower Right Elkay Drinking Fountain in Boy's Locker Rm; Wall-mounted	04/21/17 5:29 AM	None Detected
0207-042117-DF-007-A	Initial Draw Sample; Upper Left Elkay Drinking Fountain across from Rm 501; Wall-mounted	04/21/17 5:15 AM	None Detected
0207-042117-DF-007-B	Flush Sample; Upper Left Elkay Drinking Fountain across from Rm 501; Wall-mounted	04/21/17 5:16 AM	None Detected
0207-042117-DF-008-A	Initial Draw Sample; Lower Right Elkay Drinking Fountain in Hallway across from Rm 501; Wall-mounted	04/21/17 5:17 AM	None Detected
0207-042117-DF-008-B	Flush Sample; Lower Right Elkay Drinking Fountain in Hallway across from Rm 501; Wall-mounted	04/21/17 5:18 AM	None Detected
0207-042117-DF-009-A	Initial Draw Sample; Upper Left Elkay Drinking Fountain in Girl's Locker Rm; Wall-mounted	04/21/17 5:31 AM	None Detected
0207-042117-DF-009-B	Flush Sample; Upper Left Elkay Drinking Fountain in Girl's Locker Rm; Wall-mounted	04/21/17 5:32 AM	None Detected

## **Peachtree Middle School**



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
0207-042117-DF-010-A	Initial Draw Sample; Lower Right Elkay Drinking Fountain in Girl's Locker Rm; Wall-mounted	04/21/17 5:33 AM	None Detected
0207-042117-DF-010-B	Flush Sample; Lower Right Elkay Drinking Fountain in Girl's Locker Rm; Wall-mounted	04/21/17 5:34 AM	None Detected
0207-042117-DF-011-A	Initial Draw Sample; Single Elkay Drinking Fountain in Hallway across from Rm 219; Wall-mounted	04/21/17 5:12 AM	None Detected
0207-042117-DF-011-B	Flush Sample; Single Elkay Drinking Fountain in Hallway across from Rm 219; Wall-mounted	04/21/17 5:13 AM	None Detected
0207-042117-DF-012-A	Initial Draw Sample; Lower Elkay Fountain in Hallway near Rm 617; Wall-mounted	04/21/17 5:49 AM	None Detected
0207-042117-DF-012-B	Flush Sample; Lower Elkay Fountain in Hallway near Rm 617; Wall-mounted	04/21/17 5:51 AM	None Detected
0207-042117-DF-013-A	Initial Draw Sample; Upper Elkay Fountain in Hallway near Rm 617; Wall-mounted	04/21/17 5:53 AM	None Detected
0207-042117-DF-013-B	Flush Sample; Upper Elkay Fountain in Hallway near Rm 617; Wall-mounted	04/21/17 5:54 AM	None Detected
0207-042117-DF-014-A	Initial Draw Sample; Lower Elkay Drinking Fountain in Hallway near Rm 631	04/21/17 6:02 AM	None Detected
0207-042117-DF-014-B	Flush Sample; Lower Elkay Drinking Fountain in Hallway near Rm 631	04/21/17 6:03 AM	None Detected
0207-042117-DF-015-A	Initial Draw Sample; Upper Elkay Drinking Fountain in Hallway near Rm 631	04/21/17 6:06 AM	None Detected
0207-042117-DF-015-B	Flush Sample; Upper Elkay Drinking Fountain in Hallway near Rm 631	04/21/17 6:07 AM	None Detected
0207-042117-DF-016-A	Initial Draw Sample; Lower Elkay Drinking Fountain in Hallway near Rm 817	04/21/17 4:57 AM	None Detected
0207-042117-DF-016-B	Flush Sample; Lower Elkay Drinking Fountain in Hallway near Rm 817	04/21/17 4:58 AM	None Detected
0207-042117-DF-017-A	Initial Draw Sample; Upper Elkay Drinking Fountain in Hallway near Rm 817	04/21/17 5:01 AM	None Detected
0207-042117-DF-017-B	Flush Sample; Upper Elkay Drinking Fountain in Hallway near Rm 817	04/21/17 5:03 AM	None Detected
0207-042117-DF-018-A	Initial Draw Sample; Lower Elkay Drinking Fountain in Hallway near Rm 831	04/21/17 5:08 AM	None Detected
0207-042117-DF-018-B	Flush Sample; Lower Elkay Drinking Fountain in Hallway near Rm 831	04/21/17 5:10 AM	None Detected
0207-042117-DF-019-A	Initial Draw Sample; Upper Elkay Drinking Fountain in Hallway near Rm 831	04/21/17 5:19 AM	None Detected
0207-042117-DF-019-B	Flush Sample; Upper Elkay Drinking Fountain in Hallway near Rm 831	04/21/17 5:20 AM	None Detected
0207-042117-DF-020-A	Initial Draw Sample; Single Elkay Drinking Fountain in Kitchen; Wall-mounted	04/21/17 5:00 AM	None Detected
0207-042117-DF-020-B	Flush Sample; Single Elkay Drinking Fountain in Kitchen; Wall-mounted Initial Draw Sample; Upper Left Elkay Drinking Fountain in Quad Trailer T1-T4; Wall-	04/21/17 5:01 AM	None Detected
0207-042117-DF-021-A	mounted	04/21/17 6:04 AM	None Detected

## **Peachtree Middle School**



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
0207-042117-DF-021-B	Flush Sample; Upper Left Elkay Drinking Fountain in Quad Trailer T1-T4; Wall-mounted	04/21/17 6:05 AM	None Detected
0207-042117-DF-022-A	Initial Draw Sample; Lower Right Elkay Drinking Fountain in Quad Trailer T1-T4; Wall-mounted	04/21/17 6:06 AM	None Detected
0207-042117-DF-022-B	Flush Sample; Lower Right Elkay Drinking Fountain in Quad Trailer T1-T4; Wall-mounted	04/21/17 6:07 AM	None Detected
0207-042117-DF-023-A	Initial Draw Sample; Upper Left Elkay Drinking Fountain in Quad Trailer T5-T8	04/21/17 6:08 AM	None Detected
0207-042117-DF-023-B	Flush Sample; Upper Left Elkay Drinking Fountain in Quad Trailer T5-T8	04/21/17 6:09 AM	None Detected
0207-042117-DF-024-A	Initial Draw Sample; Lower Right Elkay Drinking Fountain in Quad Trailer T5-T8	04/21/17 6:12 AM	None Detected
0207-042117-DF-024-B	Flush Sample; Lower Right Elkay Drinking Fountain in Quad Trailer T5-T8	04/21/17 6:13 AM	None Detected
0207-042117-DF-025-A	Initial Draw Sample; Upper Left Halsey Taylor Drinking Fountain in Quad Trailer T9-T12; Wall-mounted Flush Sample; Upper Left Halsey Taylor Drinking Fountain in Quad Trailer T9-T12; Wall-	04/21/17 6:18 AM	None Detected
0207-042117-DF-025-B	mounted  Initial Draw Sample; Lower Right Halsey Taylor Drinking Fountain in Quad Trailer T9-T12;	04/21/17 6:19 AM	None Detected
0207-042117-DF-026-A	Wall-mounted	04/21/17 6:20 AM	None Detected
0207-042117-DF-026-B	Flush Sample; Lower Right Halsey Taylor Drinking Fountain in Quad Trailer T9-T12; Wall-mounted	04/21/17 6:21 AM	None Detected
0207-042117-DF-027-A	Initial Draw Sample; Lower Outdoor Fountain at End of Walkway from the Building	04/21/17 6:24 AM	None Detected
0207-042117-DF-027-B	Flush Sample; Lower Outdoor Fountain at End of Walkway from the Building	04/21/17 6:25 AM	None Detected
0207-042117-RS-001-A	Initial Draw Sample; Sink in Girl's RR across from Rm 714; Sampled Nozzle closest to Door	04/21/17 5:27 AM	1.45
0207-042117-RS-001-B	Flush Sample; Sink in Girl's RR across from Rm 714; Sampled Nozzle closest to Door	04/21/17 5:28 AM	None Detected
0207-042117-RS-002-A	Initial Draw Sample; Four Spout Sink in Girl's RR near Rm 634; Sampled Spout Second from Right	04/21/17 6:14 AM	None Detected
0207-042117-RS-002-B	Flush Sample; Four Spout Sink in Girl's RR near Rm 634; Sampled Spout Second from Right Initial Draw Sample; Four Spout Sink in Girl's RR near Rm 834; Sampled Spout Second from	04/21/17 6:15 AM	None Detected
0207-042117-RS-003-A	Right	04/21/17 5:25 AM	None Detected

## **Peachtree Middle School**



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)	
0207-042117-RS-003-В	Flush Sample; Four Spout Sink in Girl's RR near Rm 834; Sampled Spout Second from Right	04/21/17 5:27 AM	None Detected	
0207-042117-CS-001-A	Initial Draw Sample; Labeled Food Prep Sink in Front of Ice Machine in Kitchen; dripping	04/21/17 5:03 AM	None Detected	
0207-042117-CS-001-B	Flush Sample; Labeled Food Prep Sink in Front of Ice Machine in Kitchen; dripping	04/21/17 5:04 AM	None Detected	
0207-042117-CS-002-A	Initial Draw Sample; Only Sink in Rm 709	04/21/17 5:18 AM	None Detected	
0207-042117-CS-002-B	Flush Sample; Only Sink in Rm 709	04/21/17 5:19 AM	None Detected	
0207-042117-CS-003-A	Initial Draw Sample; Only Sink in Rm 703	04/21/17 5:31 AM	None Detected	
0207-042117-CS-003-B	Flush Sample; Only Sink in Rm 703	04/21/17 5:32 AM	None Detected	
0207-042117-CS-004-A	Initial Draw Sample; Sink in Rm 758 on Wall Facing Hall and to the Left of Fridge	04/21/17 4:53 AM	None Detected	
0207-042117-CS-004-B	Flush Sample; Sink in Rm 758 on Wall Facing Hall and to the Left of Fridge	04/21/17 4:54 AM	None Detected	
0207-042117-CS-005-A	Initial Draw Sample; Sink in Rm 758 Facing Entrance between Two Stoves	04/21/17 4:59 AM	None Detected	
0207-042117-CS-005-B	Flush Sample; Sink in Rm 758 Facing Entrance between Two Stoves	04/21/17 5:00 AM	None Detected	
0207-042117-CS-006-A	Initial Draw Sample; Sink in Rm 758 on Wall Facing Side Wall next to Stove	04/21/17 5:02 AM	None Detected	
0207-042117-CS-006-B	Flush Sample; Sink in Rm 758 on Wall Facing Side Wall next to Stove	04/21/17 5:03 AM	None Detected	
0207-042117-TL-001-A	Initial Draw Sample; Sink in Teacher's Lounge Rm 111	04/21/17 5:51 AM	None Detected	
0207-042117-TL-001-B	Flush Sample; Sink in Teacher's Lounge Rm 111	04/21/17 5:52 AM	None Detected	
0207-042117-TL-002-A	Initial Draw Sample; Sink in Teacher's Lounge Rm 109	04/21/17 5:49 AM	None Detected	
0207-042117-TL-002-B	Flush Sample; Sink in Teacher's Lounge Rm 109	04/21/17 5:50 AM	None Detected	
0207-042117-TL-003-A	Initial Draw Sample; Elkay Sink in Workroom 857	04/21/17 5:39 AM	None Detected	
0207-042117-TL-003-B	Flush Sample; Elkay Sink in Workroom 857	04/21/17 5:42 AM	None Detected	
0207-042117-TL-004-A	Initial Draw Sample; Elkay Sink in Rm 626	04/21/17 6:10 AM	None Detected	
0207-042117-TL-004-B	Flush Sample; Elkay Sink in Rm 626	04/21/17 6:11 AM	None Detected	
0207-042117-OT-001-A	Initial Draw Sample; Sink in Clinic; not in the Clinic restroom	04/21/17 5:45 AM	None Detected	
0207-042117-OT-001-B	Flush Sample; Sink in Clinic; not in the Clinic restroom	04/21/17 5:46 AM	None Detected	
0207-042117-OT-002-A	Initial Draw Sample; Elkay Sink in Rm 844	04/21/17 5:31 AM	None Detected	
0207-042117-OT-002-B	Flush Sample; Elkay Sink in Rm 844	04/21/17 5:32 AM	None Detected	
0207-042117-OT-003-A	Initial Draw Sample; Sink in Concession Stand	04/21/17 5:37 AM	None Detected	

### **Peachtree Middle School**



4664 N. Peachtree Road, Atlanta, GA 30338

Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
0207-042117-OT-003-B	Flush Sample; Sink in Concession Stand	04/21/17 5:38 AM	None Detected
0207-042117-IM-001-A	Initial Draw Sample; Scotsman Ice Machine in Kitchen	04/21/17 5:05 AM	None Detected
0207-042117-SC-001-A	Service Connection Entry into Building	04/21/17 4:49 AM	None Detected

#### Notes:

ppb-parts per billion

Bold-Exceeds 15 ppb--EPA's

Action Level for Lead

<sup>\*</sup> 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 30, 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: Final Lead in Drinking Water Sampling Report Peachtree Charter Middle School (Facility ID #0207) 4664 N. Peachtree Road, Atlanta, Georgia 30338 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 Peachtree Charter Middle School (Facility ID #0207).

Initial sampling was conducted on April 21, 2017, and analytical results were received from Analytical Environmental Services, Inc., on May 5, 2017. Additional drinking water samples from select source units were collected on October 25, 2017, and analytical results were received from Analytical Environmental Services, Inc., on November 1, 2017.

#### **FINDINGS**

#### Initial Testing

AEM collected 90 drinking water samples from 45 sources at Peachtree Charter Middle School (Facility ID #0207), 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 EPA's action level of 15 parts per billion (ppb) (see Table 1). A copy of the AES laboratory analytical report is provided in Attachment B.

#### Initial Sample Results of Previously Identified Inoperable Source Units

During the initial sampling event on May 5, 2017, three source units (DF-028, DF-029, and DF-030) were inoperable and could not be sampled. DCSD made repairs to the inoperable source units and AEM collected six drinking water samples from these units on October 25, 2017. A description of the drinking water outlets sampled and a summary of sample analytical results are provided in Table 1.

Mr. Joshua Williams—DeKalb County School District November 30, 2017 Page 2

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

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

Sincerely,

Atlanta Environmental Management, Inc.

Leona Miles, CHMM Senior Project Manager

Janet T. Hart President

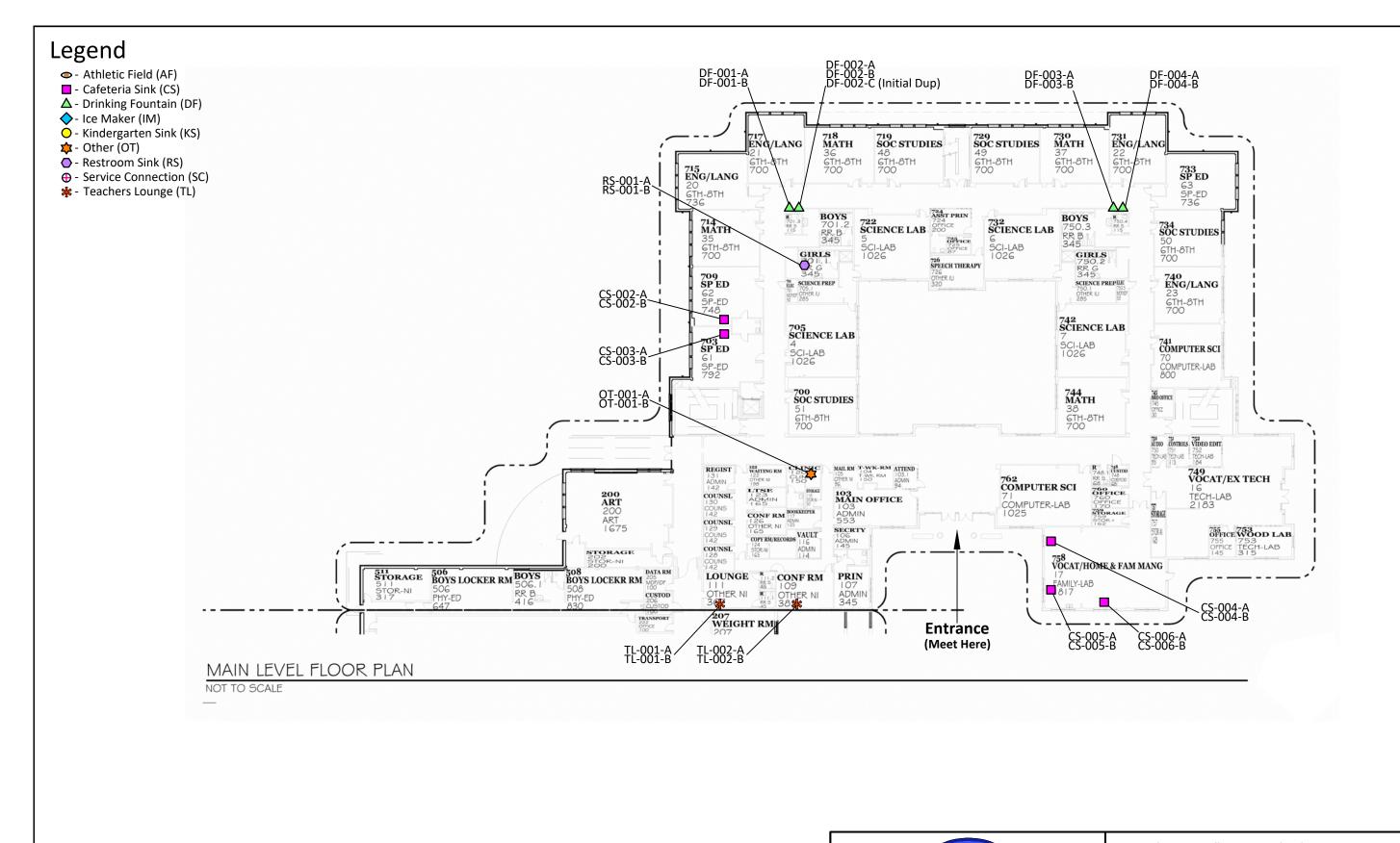
/krf

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



## **FIGURE**









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

	November 30, 2017	DATE:	1561-1601-0207	PROJECT #:
Sample Location F		REVISED:	AL	DRAWN BY:
	NTS	SCALE:	TR	CHECKED BY:
G:\DWG\1561-1601 DeKalb County Schools\0207\0207	:1/30/2017 12:21 PM	PRINTED <u>t</u>	R: LM	PROJECT MGF

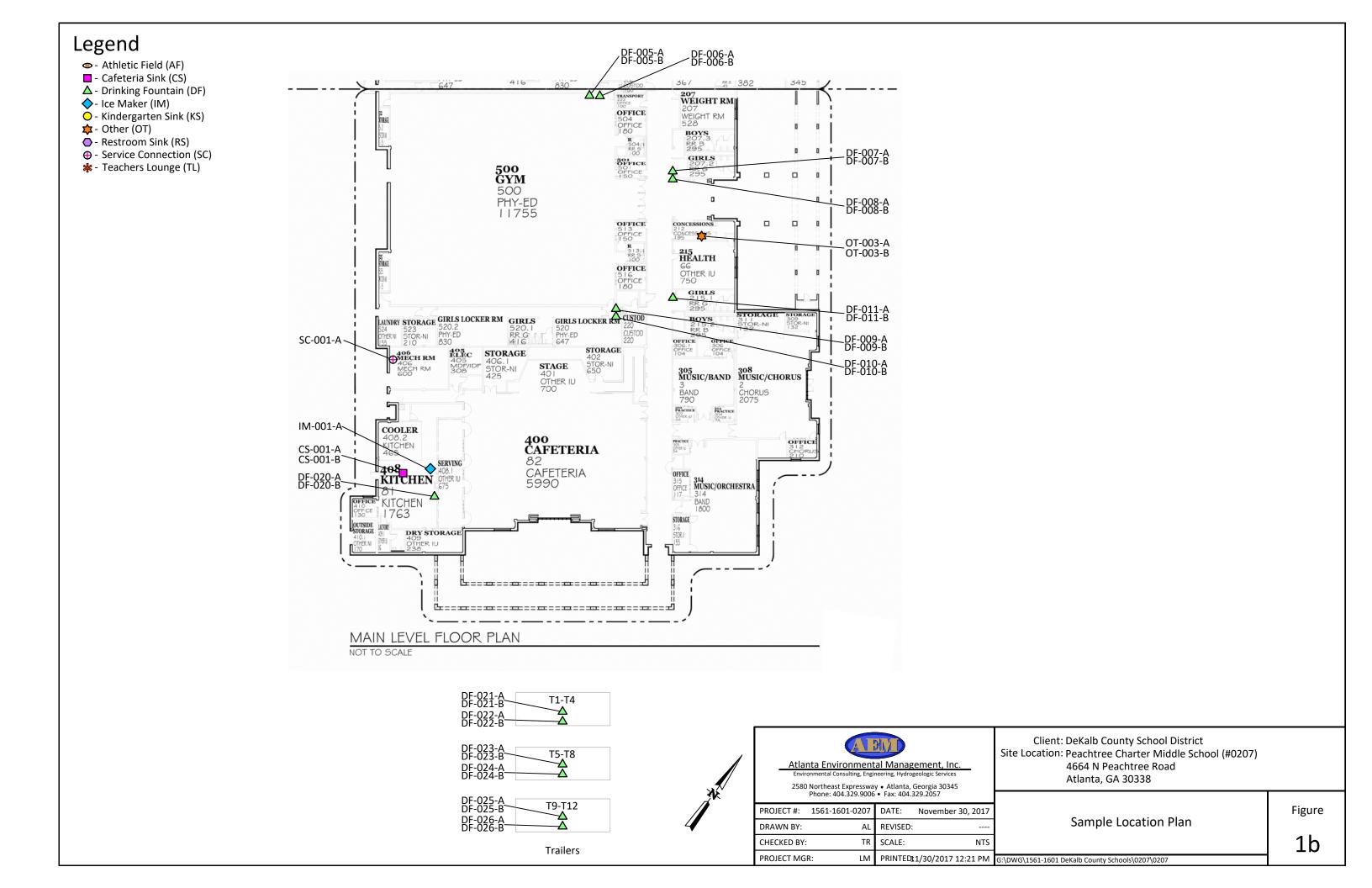
Client: DeKalb County School District Site Location: Peachtree Charter Middle School (#0207)

4664 N Peachtree Road Atlanta, GA 30338

Sample Location Plan

Figure

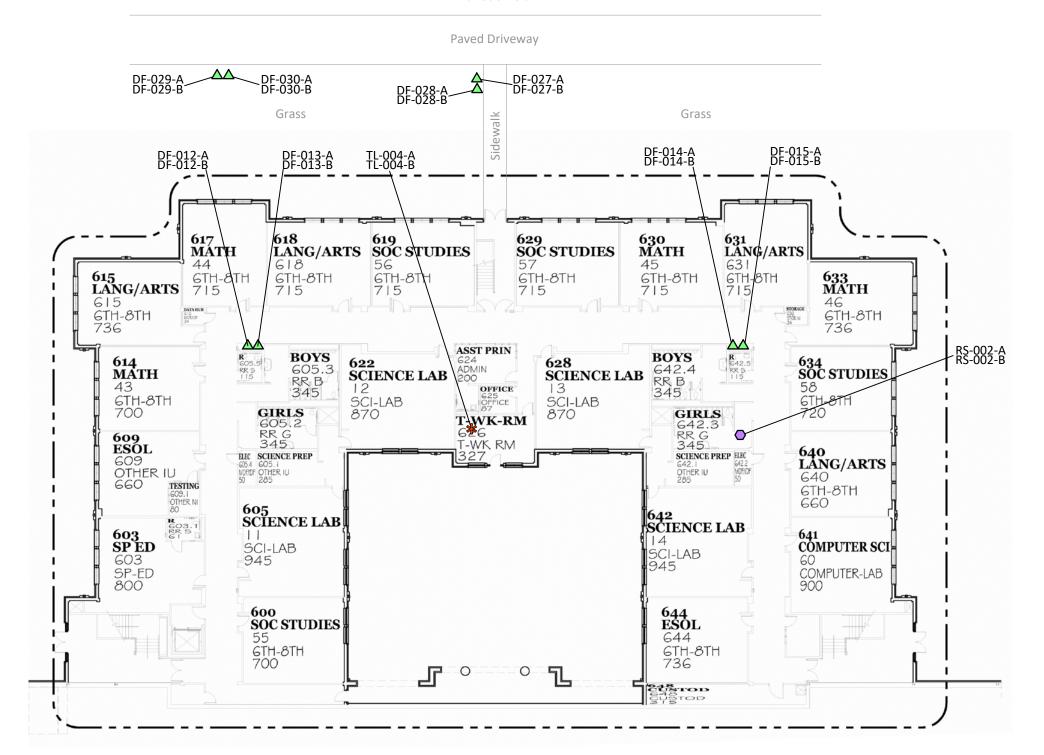
1a





- Athletic Field (AF)
- Cafeteria Sink (CS)
- △ Drinking Fountain (DF)
- ♦- Ice Maker (IM)
- Kindergarten Sink (KS)
- Restroom Sink (RS)
- Service Connection (SC)
- \* Teachers Lounge (TL)









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

PROJECT #: 1561-1601-0207 DATE: November 30, 2017 DRAWN BY: REVISED: CHECKED BY: SCALE: NTS PROJECT MGR PRINTED: 1/30/2017 12:21 PM G:\DWG\1561-1601 DeKalb County Schools\0207\0207

Client: DeKalb County School District Site Location: Peachtree Charter Middle School (#0207)

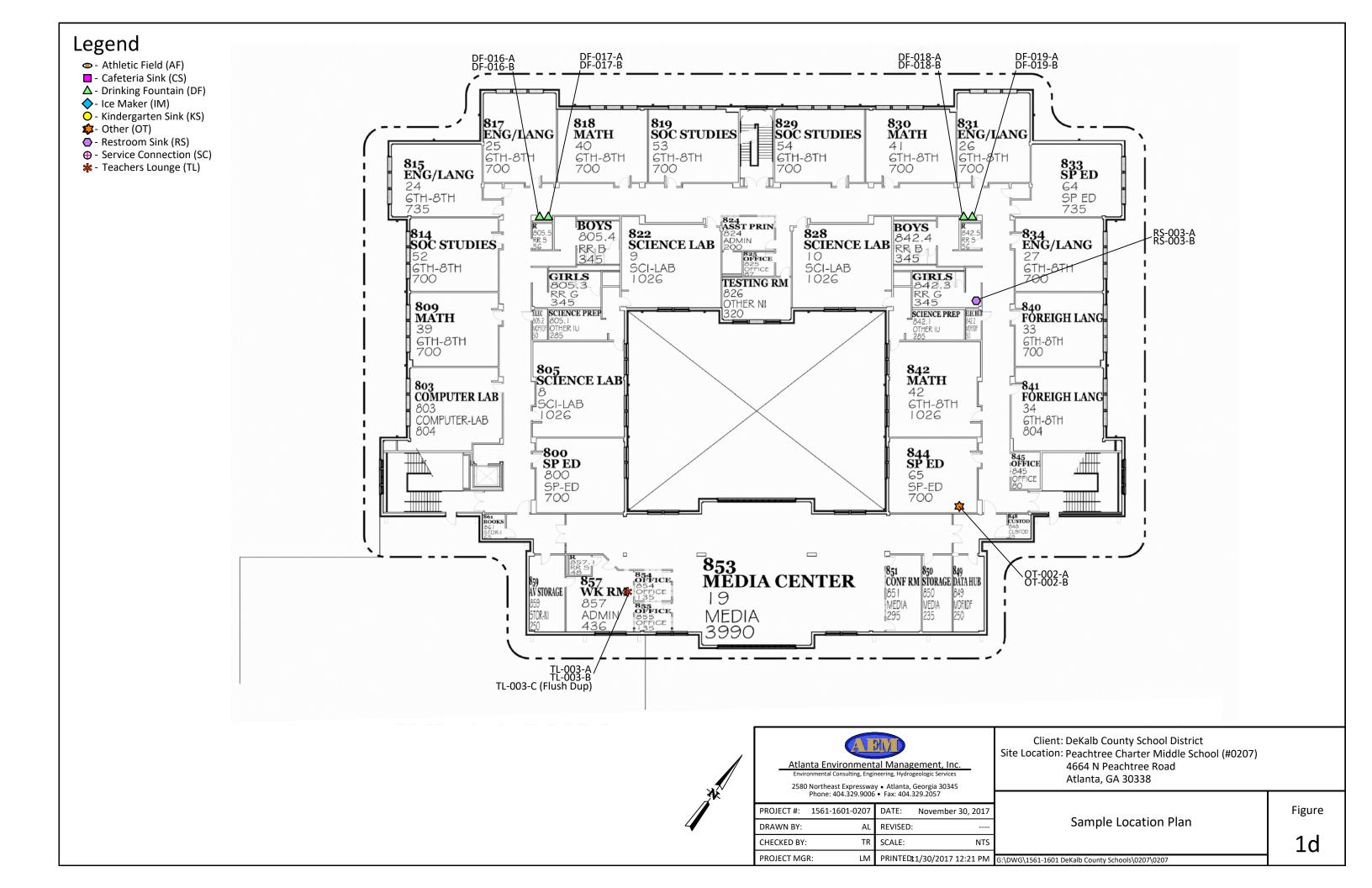
4664 N Peachtree Road

Atlanta, GA 30338

Sample Location Plan

Figure

1c



## **TABLE**



## **Peachtree Middle School**



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)	
0207-042117-DF-001-A	Initial Draw Sample; Lower Right Elkay Drinking Fountain in Hallway near Rm 717	04/21/17 5:20 AM	None Detected	
0207-042117-DF-001-B	Flush Sample; Lower Right Elkay Drinking Fountain in Hallway near Rm 717	04/21/17 5:21 AM	None Detected	
0207-042117-DF-001-B	Initial Draw Sample; Upper Left Elkay Drinking Fountain in Hallway near Rm 717	04/21/17 5:22 AM	None Detected	
0207-042117-DF-002-A	Flush Sample; Upper Left Elkay Drinking Fountain in Hallway near Rm 717	04/21/17 5:23 AM	None Detected  None Detected	
0207-042117-DF-002-B 0207-042117-DF-002-C	Initial Draw Duplicate; Upper Left Elkay Drinking Fountain in Hallway near Rm 717	04/21/17 5:24 AM	None Detected	
0207-042117-DF-003-A	Initial Draw Sample; Lower Right Elkay Drinking Fountain in Hallway near Rm 731	04/21/17 5:12 AM	None Detected	
0207-042117-DF-003-B	Flush Sample; Lower Right Elkay Drinking Fountain in Hallway near Rm 731	04/21/17 5:13 AM	None Detected	
0207-042117-DF-004-A	Initial Draw Sample; Upper Left Elkay Drinking Fountain in Hallway near Rm 731	04/21/17 5:14 AM	None Detected	
0207-042117-DF-004-B	Flush Sample; Upper Left Elkay Drinking Fountain in Hallway near Rm 731	04/21/17 5:15 AM	None Detected	
0207-042117-DF-005-A	Initial Draw Sample; Upper Left Elkay Drinking Fountain in Boy's Locker Rm; Wall-mounted	04/21/17 5:26 AM	None Detected	
0207-042117-DF-005-B	Flush Sample; Upper Left Elkay Drinking Fountain in Boy's Locker Rm; Wall-mounted	04/21/17 5:27 AM	None Detected	
0207-042117-DF-006-A	Initial Draw Sample; Lower Right Elkay Drinking Fountain in Boy's Locker Rm; Wall-mounted	04/21/17 5:28 AM	None Detected	
0207-042117-DF-006-B	Flush Sample; Lower Right Elkay Drinking Fountain in Boy's Locker Rm; Wall-mounted	04/21/17 5:29 AM	None Detected	
0207-042117-DF-007-A	Initial Draw Sample; Upper Left Elkay Drinking Fountain across from Rm 501; Wall-mounted	04/21/17 5:15 AM	None Detected	
0207-042117-DF-007-B	Flush Sample; Upper Left Elkay Drinking Fountain across from Rm 501; Wall-mounted	04/21/17 5:16 AM	None Detected	
0207-042117-DF-008-A	Initial Draw Sample; Lower Right Elkay Drinking Fountain in Hallway across from Rm 501; Wall-mounted	04/21/17 5:17 AM	None Detected	
0207-042117-DF-008-B	Flush Sample; Lower Right Elkay Drinking Fountain in Hallway across from Rm 501; Wall-mounted	04/21/17 5:18 AM	None Detected	
0207-042117-DF-009-A	D207-042117-DF-009-A Initial Draw Sample; Upper Left Elkay Drinking Fountain in Girl's Locker Rm; Wall-mounted			
0207-042117-DF-009-B	Flush Sample; Upper Left Elkay Drinking Fountain in Girl's Locker Rm; Wall-mounted	04/21/17 5:32 AM	None Detected	

## **Peachtree Middle School**



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)	
	Initial Draw Sample; Lower Right Elkay Drinking Fountain in Girl's Locker Rm; Wall-			
0207-042117-DF-010-A	mounted	04/21/17 5:33 AM		
0207-042117-DF-010-B	Flush Sample; Lower Right Elkay Drinking Fountain in Girl's Locker Rm; Wall-mounted	04/21/17 5:34 AM	None Detected	
	Initial Draw Sample; Single Elkay Drinking Fountain in Hallway across from Rm 219; Wall-			
0207-042117-DF-011-A	mounted	04/21/17 5:12 AM	None Detected	
	Flush Sample; Single Elkay Drinking Fountain in Hallway across from Rm 219; Wall-			
0207-042117-DF-011-B	mounted	04/21/17 5:13 AM	None Detected	
0207-042117-DF-012-A	Initial Draw Sample; Lower Elkay Fountain in Hallway near Rm 617; Wall-mounted	04/21/17 5:49 AM	None Detected	
0207-042117-DF-012-B			None Detected	
0207-042117-DF-013-A	Initial Draw Sample; Upper Elkay Fountain in Hallway near Rm 617; Wall-mounted	04/21/17 5:53 AM	None Detected	
0207-042117-DF-013-B	Flush Sample; Upper Elkay Fountain in Hallway near Rm 617; Wall-mounted	04/21/17 5:54 AM	None Detected	
0207-042117-DF-014-A	Initial Draw Sample; Lower Elkay Drinking Fountain in Hallway near Rm 631	04/21/17 6:02 AM	None Detected	
0207-042117-DF-014-B	Flush Sample; Lower Elkay Drinking Fountain in Hallway near Rm 631	04/21/17 6:03 AM	None Detected	
0207-042117-DF-015-A	Initial Draw Sample; Upper Elkay Drinking Fountain in Hallway near Rm 631	04/21/17 6:06 AM	None Detected	
0207-042117-DF-015-B	Flush Sample; Upper Elkay Drinking Fountain in Hallway near Rm 631	04/21/17 6:07 AM	None Detected	
0207-042117-DF-016-A	Initial Draw Sample; Lower Elkay Drinking Fountain in Hallway near Rm 817	04/21/17 4:57 AM	None Detected	
0207-042117-DF-016-B	Flush Sample; Lower Elkay Drinking Fountain in Hallway near Rm 817	04/21/17 4:58 AM	None Detected	
0207-042117-DF-017-A	Initial Draw Sample; Upper Elkay Drinking Fountain in Hallway near Rm 817	04/21/17 5:01 AM	None Detected	
0207-042117-DF-017-B	Flush Sample; Upper Elkay Drinking Fountain in Hallway near Rm 817	04/21/17 5:03 AM	None Detected	
0207-042117-DF-018-A	Initial Draw Sample; Lower Elkay Drinking Fountain in Hallway near Rm 831	04/21/17 5:08 AM	None Detected	
0207-042117-DF-018-B	Flush Sample; Lower Elkay Drinking Fountain in Hallway near Rm 831	04/21/17 5:10 AM	None Detected	
0207-042117-DF-019-A	Initial Draw Sample; Upper Elkay Drinking Fountain in Hallway near Rm 831	04/21/17 5:19 AM	None Detected	
0207-042117-DF-019-B	Flush Sample; Upper Elkay Drinking Fountain in Hallway near Rm 831	04/21/17 5:20 AM	None Detected	
0207-042117-DF-020-A			None Detected	
0207-042117-DF-020-B	Flush Sample; Single Elkay Drinking Fountain in Kitchen; Wall-mounted	04/21/17 5:01 AM	None Detected	
	Initial Draw Sample; Upper Left Elkay Drinking Fountain in Quad Trailer T1-T4; Wall-			
0207-042117-DF-021-A	mounted	04/21/17 6:04 AM	None Detected	
0207-042117-DF-021-B	Flush Sample; Upper Left Elkay Drinking Fountain in Quad Trailer T1-T4; Wall-mounted	04/21/17 6:05 AM	None Detected	

## **Peachtree Middle School**



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)	
	Initial Draw Sample; Lower Right Elkay Drinking Fountain in Quad Trailer T1-T4; Wall-			
0207-042117-DF-022-A	mounted	04/21/17 6:06 AM		
0207-042117-DF-022-B	Flush Sample; Lower Right Elkay Drinking Fountain in Quad Trailer T1-T4; Wall-mounted	04/21/17 6:07 AM	None Detected	
0207-042117-DF-023-A	Initial Draw Sample; Upper Left Elkay Drinking Fountain in Quad Trailer T5-T8	04/21/17 6:08 AM	None Detected	
0207-042117-DF-023-B	Flush Sample; Upper Left Elkay Drinking Fountain in Quad Trailer T5-T8	04/21/17 6:09 AM	None Detected	
0207-042117-DF-024-A	Initial Draw Sample; Lower Right Elkay Drinking Fountain in Quad Trailer T5-T8	04/21/17 6:12 AM	None Detected	
0207-042117-DF-024-B	Flush Sample; Lower Right Elkay Drinking Fountain in Quad Trailer T5-T8	04/21/17 6:13 AM	None Detected	
0207-042117-DF-025-A	Initial Draw Sample; Upper Left Halsey Taylor Drinking Fountain in Quad Trailer T9-T12; Wall-mounted	04/21/17 6:18 AM	None Detected	
0207-042117-DF-025-B	Flush Sample; Upper Left Halsey Taylor Drinking Fountain in Quad Trailer T9-T12; Wall-mounted	04/21/17 6:19 AM	None Detected	
0207-042117-DF-026-A	Initial Draw Sample; Lower Right Halsey Taylor Drinking Fountain in Quad Trailer T9-T12; 04/21/17 6:20 A			
0207-042117-DF-026-B	Flush Sample; Lower Right Halsey Taylor Drinking Fountain in Quad Trailer T9-T12; Wall-mounted	04/21/17 6:21 AM	None Detected	
0207-042117-DF-027-A	Initial Draw Sample; Lower Outdoor Fountain at End of Walkway from the Building	04/21/17 6:24 AM	None Detected	
0207-042117-DF-027-B	Flush Sample; Lower Outdoor Fountain at End of Walkway from the Building	04/21/17 6:25 AM	None Detected	
0207-042117-DF-028-A	Not Sampled; Upper Outdoor Fountain at End of Walkway from the Building; Inoperable	NS	NS	
0207-042117-DF-028-B	Not Sampled; Upper Outdoor Fountain at End of Walkway from the Building; Inoperable	NS	NS	
0207-102517-DF-028-A	Initial Draw sample; Lower Outdoor Fountain at End of Walkway from the Building	10/25/17 5:10 AM	6.17	
0207-102517-DF-028-B	Flush sample; Lower Outdoor Fountain at End of Walkway from the Building	10/25/17 5:11 AM	None Detected	
0207-042117-DF-029-A	Not Sampled; Lower Outdoor Fountain at Athletic Field; Inoperable	NS	NS	
0207-042117-DF-029-B	Not Sampled; Lower Outdoor Fountain at Athletic Field; Inoperable	NS	NS	
0207-102517-DF-029-A	Initial Draw sample; Upper Outdoor Fountain at Athletic Field	10/25/17 5:17 AM	1.45	
0207-102517-DF-029-B	Flush Sample; Upper Outdoor Fountain at Athletic Field	10/25/17 5:18 AM	None Detected	
0207-042117-DF-030-A	Not Sampled; Upper Outdoor Fountain at Athletic Field; Inoperable	NS	NS	
0207-042117-DF-030-B	Not Sampled; Upper Outdoor Fountain at Athletic Field; Inoperable	NS	NS	

## **Peachtree Middle School**



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)	
0207-102517-DF-030-A	Initial Draw sample; Lower Outdoor Fountain at Athletic Field	10/25/17 5:19 AM	None Detected	
0207-102517-DF-030-B	Flush Sample; Lower Outdoor Fountain at Athletic Field	10/25/17 5:20 AM	None Detected	
0207-042117-RS-001-A	Initial Draw Sample; Sink in Girl's RR across from Rm 714; Sampled Nozzle closest to Door	04/21/17 5:27 AM	1.45	
0207-042117-RS-001-B	Flush Sample; Sink in Girl's RR across from Rm 714; Sampled Nozzle closest to Door	04/21/17 5:28 AM	None Detected	
0207-042117-RS-002-A	Initial Draw Sample; Four Spout Sink in Girl's RR near Rm 634; Sampled Spout Second from Right	04/21/17 6:14 AM	None Detected	
0207-042117-RS-002-В	Flush Sample; Four Spout Sink in Girl's RR near Rm 634; Sampled Spout Second from Right	04/21/17 6:15 AM	None Detected	
0207-042117-RS-003-A	Initial Draw Sample; Four Spout Sink in Girl's RR near Rm 834; Sampled Spout Second from 3-A Right 04/21/17 5:25 AM		None Detected	
0207-042117-RS-003-В	17-RS-003-B Flush Sample; Four Spout Sink in Girl's RR near Rm 834; Sampled Spout Second from Right 04/21/17 5:27 AM		None Detected	
0207-042117-CS-001-A	Initial Draw Sample; Labeled Food Prep Sink in Front of Ice Machine in Kitchen; dripping	04/21/17 5:03 AM	None Detected	
0207-042117-CS-001-B	Flush Sample; Labeled Food Prep Sink in Front of Ice Machine in Kitchen; dripping	04/21/17 5:04 AM	None Detected	
0207-042117-CS-002-A	Initial Draw Sample; Only Sink in Rm 709	04/21/17 5:18 AM	None Detected	
0207-042117-CS-002-B	Flush Sample; Only Sink in Rm 709	04/21/17 5:19 AM	None Detected	
0207-042117-CS-003-A	Initial Draw Sample; Only Sink in Rm 703	04/21/17 5:31 AM	None Detected	
0207-042117-CS-003-B	Flush Sample; Only Sink in Rm 703	04/21/17 5:32 AM	None Detected	
0207-042117-CS-004-A	Initial Draw Sample; Sink in Rm 758 on Wall Facing Hall and to the Left of Fridge	04/21/17 4:53 AM	None Detected	
0207-042117-CS-004-B	Flush Sample; Sink in Rm 758 on Wall Facing Hall and to the Left of Fridge	04/21/17 4:54 AM	None Detected	
0207-042117-CS-005-A	Initial Draw Sample; Sink in Rm 758 Facing Entrance between Two Stoves	04/21/17 4:59 AM	None Detected	
0207-042117-CS-005-B	Flush Sample; Sink in Rm 758 Facing Entrance between Two Stoves	04/21/17 5:00 AM	None Detected	
0207-042117-CS-006-A	Initial Draw Sample; Sink in Rm 758 on Wall Facing Side Wall next to Stove	04/21/17 5:02 AM	None Detected	
0207-042117-CS-006-B	Flush Sample; Sink in Rm 758 on Wall Facing Side Wall next to Stove	04/21/17 5:03 AM	None Detected	
0207-042117-TL-001-A	Initial Draw Sample; Sink in Teacher's Lounge Rm 111	04/21/17 5:51 AM	None Detected	
0207-042117-TL-001-B	Flush Sample; Sink in Teacher's Lounge Rm 111	04/21/17 5:52 AM	None Detected	

#### **Peachtree Middle School**



4664 N Peachtree Road, Atlanta, GA 30338

Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
0207-042117-TL-002-A	Initial Draw Sample; Sink in Teacher's Lounge Rm 109	04/21/17 5:49 AM	None Detected
0207-042117-TL-002-B	Flush Sample; Sink in Teacher's Lounge Rm 109	04/21/17 5:50 AM	None Detected
0207-042117-TL-003-A	Initial Draw Sample; Elkay Sink in Workroom 857	04/21/17 5:39 AM	None Detected
0207-042117-TL-003-B	Flush Sample; Elkay Sink in Workroom 857	04/21/17 5:42 AM	None Detected
0207-042117-TL-003-C	Flush Duplicate Sample; Elkay Sink in Workroom 857	04/21/17 5:42 AM	None Detected
0207-042117-TL-004-A	Initial Draw Sample; Elkay Sink in Rm 626	04/21/17 6:10 AM	None Detected
0207-042117-TL-004-B	Flush Sample; Elkay Sink in Rm 626	04/21/17 6:11 AM	None Detected
0207-042117-OT-001-A	Initial Draw Sample; Sink in Clinic; not in the Clinic restroom	04/21/17 5:45 AM	None Detected
0207-042117-OT-001-B	Flush Sample; Sink in Clinic; not in the Clinic restroom	04/21/17 5:46 AM	None Detected
0207-042117-OT-002-A	Initial Draw Sample; Elkay Sink in Rm 844	04/21/17 5:31 AM	None Detected
0207-042117-ОТ-002-В	Flush Sample; Elkay Sink in Rm 844	04/21/17 5:32 AM	None Detected
0207-042117-OT-003-A	Initial Draw Sample; Sink in Concession Stand	04/21/17 5:37 AM	None Detected
0207-042117-ОТ-003-В	Flush Sample; Sink in Concession Stand	04/21/17 5:38 AM	None Detected
0207-042117-IM-001-A	Initial Draw Sample; Scotsman Ice Machine in Kitchen	04/21/17 5:05 AM	None Detected
0207-042117-IM-002-A	Source Unit Does not Exist		
0207-042117-SC-001-A	Service Connection Entry into Building	04/21/17 4:49 AM	None Detected

#### Notes:

ppb-parts per billion

**Bold**-Exceeds 15 ppb--EPA's

Action Level for Lead

(--): Source Sample Locations were previously identified by DCSD; however upon arrival to collect samples, source was not located NS-Not sampled; source unit was inoperable during the initial testing on 4/21/17

<sup>\*</sup> 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:

PEACHTREE MIDDLE FACILITY

FACILITY ID:

0207

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
4/21/17	0532	0207 - 042117 - CS-003-B	703	In room Hallway	only simil in 100h	55
4/21/17	6518	0207 - 042117 - CS - 002 - A	709	la room Hallway	only sink in son,	
4/21/17	0519	0207 - 042117 - CS-002-B	1	In room Hallway		
4/21/17	0527	0207 - 042117 - RS-001 - A	714	l room Hallway	sharel sind sand	
4/21/17	0528	0207 - 042117 - RS-001 -B	2	In room	sharel sinll saugh nozele closest to dia	
4/21/17	0520	0207 - 042117 - DF - 001 - A	717	In room Hallway	Lower ight DF EILLAY	
4/21/17	0521	0207 - 042117 - DF-001 -B		In room Hallway		
4/21/17	0522	0207 - 042117 - DF-002-A		In room (Haliway)	cupper left DF EILLAN	
4/21/17	0523	0207 - 042117 - DF-002-B		In room Hallway		
4/21/17	0524	0207 - 042117 - DF-002-C	1	In room Hallway	intel Dear	

**FACILITY NAME:** 

PEACHTREE MIDDLE FACILITY

FACILITY ID:

0207

DATE	TIME	SAMPLE ID  (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
4/21/17	0459	0207 - 042117 - CS - 005 - A	759	n room Hallway	sinkfacing entrance located between 2 store	SS
4/21/17	0500	0207 - 042117 - CS-005-B	758	n room Hallway		
4/21/17	0453	0207 - 042117 - CS - 004 - A	758	n room Hallway	sink on wall facing hall left of Frily	
4/21/17	0454	0207 - 042117 - CS - 0 0 4 B	758	In room Hallway		
4/21/17	ns	0207 - 042117 - IM - 002 - A	not exist	In room Hallway	beeted between 25 tours	
4/21/17	0502	0207 - 042117 - CS - 00 G -A	758	n room) Hallway	sidewall pert store	
4/21/17	0503	0207 - 042117 - CS-008-B	753	In room Hallway	4	
4/21/17	0545	0207 - 042117 - OT ~ OO I -A	clinic	n room Hallway	sial in dinic	
4/21/17	0546	0207 - 042117 - OT-001-B	divic	In room Hallway	Juine RR	
4/21/17	0531	0207 - 042117 - CS - 003 - A	703	In room Hallway	only similing	~

FACILITY NAME:

PEACHTREE MIDDLE FACILITY

FACILITY ID:

0207

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
4/21/17	0512	0207 - 042117 - DF-003-A	731	In room Hallway	LIKAY	CS
4/21/17	0513	0207 - 042117 - DF- 003-B		In room Hallway		
4/21/17	0514	0207 - 042117 - DP-004-A		In room Hallway	appealebt Elkay	
4/21/17	0515	0207 - 042117 - DF-004-B	J	In room		1
4/21/17	0609	0207 - 042117 - DF - 023 - A	Boys RR	In room	In guad on left foring que upper left EIKan TS-	da G
4/21/17	0609	0207 - 042117 - DF - 023 - B		In room Hallway		
4/21/17	0612	0207 - 042117 - DF - 024 - /+		In room Hallway	In Ust qual Law right Elky	
4/21/17	0613	0207 - 042117 - DF -024-B	4	In room		
4/21/17		0207 - 042117 -		in room Hallway		
4/21/17		0207 - 042117 -		In room Hallway		

FACILITY NAME: PEACHTREE MIDDLE FACILITY FACILITY ID: 0207

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
4/21/17	0517	0207 - 042117 - 04 - 008 - 4	across from 501	In room Hallway	lower Right Ellary	4
4/21/17	0518	0207 - 042117 - 04-008-8		In room Hallway		4
4/21/17	0526	0207 - 042117 - 0f - 005 - A	Boy's locker	In room Hallway	upper left flkang	4
4/21/17	1527	0207 - 042117 - 0f - 005 - 13		In room Hallway		4
4/21/17	0528	0207 - 042117 - Of - OD W-A		in room Hallway	lower Right Ellang hom	4
4/21/17	0529	0207 - 042117 - Df - 000-B	TV V	In room Hallway	O The state of the	4
4/21/17	0531	0207 - 042117 - DE - 009-A	Crirl's	In room Hallway	upper left Elkery	41
4/21/17	0532	0207 - 042117 - OF - 009 - B		la room Hallway		4
4/21/17	0533	0207 - 042117 - 0 ( - 0 ) 0 - 7		In room Hallway	lower Rophet Elkery	4
4/21/17	0534	0207 - 042117 - DF - 010-B	7	In-room Hallway		W

FACILITY NAME:

PEACHTREE MIDDLE FACILITY

FACILITY ID:

0207

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
4/21/17	0537	0207 - 042117 - DT- 003- H	Concession	In room Hallway	sink in consussion	4
4/21/17	6538	0207 - 042117 - DT - 003 - B	₩ W	la room Hallway		4
4/21/17	0549	0207 - 042117 - TL - ODZ - A	109	In room Hallway	SINK IN RM TE	4
4/21/17	0550	0207 - 042117 - TL-W2-B	V	In room Hallway		Ul
4/21/17	0551	0207 - 042117 - TL-60 1-1A	111	In room Hallway	STINK IN TL	4
4/21/17	0552	0207 - 042117 - TC-001-B		In room Hallway		Ш
4/21/17	0404	0207 - 042117 - Df-D21 -A	Troiler	In-room (Hallway	upper left Elleng	4
4/21/17	0405	0207 - 042117 - Of - ON-B	TITY	In room Hallway		CA
4/21/17	OUCO	0207 - 042117 - 04 - 022-4		In room Hallway	laner Right Akup	4
4/21/17	0607	0207 - 042117 - Of - 022-13		In room Hallway		LA

FACILITY NAME: PEACHTREE MIDDLE FACILITY FACILITY ID: 0207

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
4/21/17	0618	0207 - 042117 - 05 - 025 - 1	T9-T12	In room Hallway	ray un	H
4/21/17	1019	0207 - 042117 - 04 - 625 - 13		In room Hallway		Let
4/21/17	0620	0207 - 042117 - DE - 026-A		In room Hallway	Tay Win	LA
4/21/17	0624	0207 - 042117 - X-020-B	V	In room Hallway	U	4
4/21/17		0207 - 042117 -		In room Hallway		
4/21/17		0207 - 042117 -		In room Hallway		
4/21/17		0207 - 042117 -		In room Hallway		
4/21/17		0207 - 042117 -		In room Hallway		
4/21/17		0207 - 042117 -		In room Hallway		
4/21/17		0207 - 042117 -		In room Hallway		

FACILITY NAME:

PEACHTREE MIDDLE FACILITY

FACILITY ID:

0207

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
4/21/17	Outo	0207 - 042117 - 5 - 00 1 - 1	in boiler	In room Hallway	spigot to left upin	UA
4/21/17	0503	0207 - 042117 - CS-001 - A	Ketcher	In room Hallway	labeled took prep infront of ice machine	4
4/21/17	0204	0207 - 042117 - CS-00 1-B		In room Hallway	dripping	Ü.
4/21/17	0505	0207 - 042117 - \M - 001 - A		In room Hallway	Swtsman	4
4/21/17	0500	0207 - 042117 - Of -QO - A		In room Hallway	in kitcher	4
4/21/17	0501	0207 - 042117 - Of -020 - B	W	ln room Hallway		4
4/21/17	0512	0207 - 042117 - 07 -011-4	40055 from 219	in room Hallway	Single Elay um	4
4/21/17	0513	0207 - 042117 - Of - OII-B	4	In room Hallway	To the second se	4
4/21/17	0515	0207 - 042117 - DF-007- A	Across from 501	In room Hallway	upper left Elkary	LH
4/21/17	0516	0207 - 042117 - 00 - 00 - 3		In room Hallway		La la

FACILITY NAME:

PEACHTREE MIDDLE FACILITY

FACILITY ID:

0207

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
4/21/17	0602	0207 - 042117 - DF-014-A	631	In room Hallway	Modi EZFSTLB-113	72
4/21/17	0603	0207 - 042117 -DF-014-B	631	In room Hallway	Save	1/S
4/21/17	0606	0207 - 042117 - DF-015-A	631	In room Hallway	upper EL KAY foutu	Ø
4/21/17	0607	0207 - 042117 - DF-015-B	631	In room Hallway	Sau	7
4/21/17	0610	0207 - 042117 -TL-004-A	626 class Room	In room Hallway	ELHAY SS Sinte	22
4/21/17	0611	0207 - 042117 - TL-004-B	Class Room	in room Hallway	same	25
4/21/17	0614	0207 - 042117 - PS-002 -A	634	In room Hallway	Girl's Room	47
4/21/17	0616	0207 - 042117 - RS-002-B	634	In room Hallway	gave 05 195-003	72
4/21/17		0207 - 042117 -		In room Hallway		
4/21/17		0207 - 042117 -		In room Hallway		

FACILITY NAME:

PEACHTREE MIDDLE FACILITY

FACILITY ID:

0207

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
4/21/17	0624	0207 - 042117 - DF-027-A		In room Hallway	outdoor fountain at and of walk-way from The Builing	77
4/21/17	0625	0207 - 042117 -DF-027-B		In room Hallway	1 awer for the	1/2
4/21/17		0207 - 042117 - no saiple		In room Hallway	some apper fountain did not work	V
4/21/17		0207 - 042117 - no sarple 0207 - 042117 - no sarple		In room Hallway	Samo die now work	P
4/21/17		0207 - 042117 -		In room Haliway		
4/21/17		0207 - 042117 -		In room Hallway		
4/21/17		0207 - 042117 -		In room Hallway		
4/21/17		0207 - 042117 -		In room Hallway		
4/21/17		0207 - 042117 -		In room Hallway		
4/21/17		0207 - 042117 -		In room Hallway		

FACILITY NAME:

PEACHTREE MIDDLE FACILITY

FACILITY ID:

0207

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
4/21/17	0457	0207 - 042117 - DF-016-A	817	In room Hallway	ELKAY fountain mod: EZFSTL8-13 Lower fountain	1
4/21/17	0458	0207 - 042117 -DF-016-B	817	In room (Hallway)	Saux	R
4/21/17	0501	0207 - 0421170F-017-A	817	In room Hallway	ELKAY foutai	12
4/21/17	0503	0207 - 042117 DF O17-B	817	In room Hallway	some Lower	R
4/21/17	0509	0207 - 042117 - DF-018-A	831	In room Hallway	ELRAY Mod: EZFSTL8-19 Lower founta	12
4/21/17	0510	0207 - 042117 - DF-018 - B	831	In room Hallway	San	72
4/21/17	0519	0207 - 042117 - DF-019-A	871	In room Hallway	ELKAY opper forte	72
4/21/17	0520	0207 - 042117 - DF-019-B	831	In room Hallway	Same	TZ
4/21/17	D525	0207 - 042117 - RS - 003-A	834	In room Hallway	Artificial markle, 4 spout	17
4/21/17	0527	0207 - 042117 - RS-003-B	834	In room Hallway	Same 4 spowts Sompled Zne from Aist	*17

FACILITY NAME: PEACHTREE MIDDLE FACILITY FACILITY ID: 0207

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
4/21/17	053(	0207 - 042117 -OT-002-A	844	In room Hallway	ELKAY SS SINK IN Classroom	17
4/21/17	0532	0207 - 042117 -OT-002-B	844	In room Hallway	Same	77
4/21/17	0539	0207 - 042117 TL-003-A	857 WorkRm	In room Hallway	ELKAY SS Sinh	47
4/21/17	0542	0207 - 042117 - TL-003-B		n room Hallway	Sans	T
4/21/17	0542	0207 - 042117 - TL-603-C		In room Hallway	Flush Dup Samo	47
4/21/17	0549	0207 - 042117 -DF-012-A	617	In room Hallway	ELKAY fowton Lower mod#no plate	1
4/21/17	0551	0207 - 042117 - DF-012-B	617	In room Hallway	Like othe fourture Sam	72
4/21/17	0553	0207 - 042117 - DF-013-A	617	In room Hallway	ELKAY fouta	25
4/21/17	0554	0207 - 042117 - DF-013-B	617	In room Halfway	Sam	TZ
4/21/17		0207 - 042117 -		In room Hallway		

FACILITY NAME: PEACHTREE MIDDLE FACILITY D: 0207

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
10/25/17	0510	0207 - 102517 - DF-078-A	Neur Athletic Field	In room Hallway	directly our back door	H
10/25/17	0511	0207 - 102517 - DF-028-B	1.4	In room Hallway	1v	A
10/25/17	0517	0207 - 102517 - OF - 029-A	( (	In room Hallway	naper floor mounted DF near corner of building	M
10/25/17	0518	0207 - 102517 - DF - OZG-B	(1	In room Hallway	1 (	AT
10/25/17	0519	0207 - 102517 - DF-030-A	C,	In room Hallway	Near Corner of building	A
10/25/17	0520	0207 - 102517 - 07-030-3	1/	In room Hallway	(ι	M
10/25/17		0207 - 102517 -		In room Hallway		
10/25/17		0207 - 102517 -		In room Hallway		
10/25/17		0207 - 102517 -		in room Hallway		
10/25/17		0207 - 102517 -		In room Hallway		

# ATTACHMENT B AES Laboratory Analytical Report



#### **Leona Miles**

From: NoReply@aesatlanta.net
Sent: Friday, May 5, 2017 10:44 AM

**To:** leona-miles@aem-net.com; tim-royer@aem-net.com

Subject: DCSD - 0207

**Attachments:** 1704I02\_REPORT.pdf; 1704I02Invoice.pdf

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

**AES Reporting System** 

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

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

#### ANALYTICAL ENVIRONMENTAL SERVICES, INC.



May 05, 2017

Leona Miles Atlanta Environmental Mgmt 2580 NE Expresswav Atlanta GA 30345

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

RE: DCSD - 0207

Dear Leona Miles: Order No: 1704I02

Analytical Environmental Services, Inc. received 90 samples on 4/21/2017 9:42:00 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.
- -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.

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

Ioana Pacurar

Project Manager

IDana) Pacurar

CHAIN OF CUSTODY

Work Order: 1404103

AES

3080 Presidential Drive, Atlanta GA 30340-3704

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

nte: 424/17 Page 1 of 7

Atlanta, GA 30345  PHONE: (404) 329-9006  Atlanta, GA 30345  FAX: (404) 329-2057  Www.aesatlanta.com to check on the status of your results, place bottle orders etc.	COMPANY:	Atlanta Environmental Management, Inc	ADDRESS:	2580 Norther	ast Exp	resswa	y, NE				Α	NAL	YSIS	REQU	JESTI	ED				isit our website	
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SAMPLE ID   DATE   TIME   \$   \$   \$   \$   \$   \$   \$   \$   \$	PHONE:	(404) 329-9006	FAX:	(404) 329	-2057	1		ethod			-								your		tainers
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3: SEND REPORT TO: Leona Miles and Tim Royer  SPECIAL INSTRUCTIONS/COMMENTS: SPECIAL INSTRUCTIONS/COMMENTS: SPECIAL INSTRUCTIONS/COMMENTS:  OUT / / VIA: Preserve at the Lab per protocol  OUT / / VIA:  GREYHOUND OTHER_ QUOTE #: PO#: DATA PACKAGE: 1 11 111 IV	2: /	21/21/12 25.12	2: 1	11 .	4/	121/17		1				1							$\perp$	-	
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# 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: 184103

Date: 42117 Page 2 of 7 CHAIN OF CUSTODY

COMPANY:	Atlanta Environmental Management, Inc	ADDRESS:	2580 Northe	ast Exp	resswa	ıy, NE				A	NALY	SIS R	EQUES	TED				isit our website	
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PHONE.		FAX:				Landian	02 P											eck on the status of	23
PHONE:	(404) 329-9006		(404) 329	-2057	·		1etho										your	results, place bottle orders, etc.	ıtaine
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GW = Groundwater SE = Sediment SO = Soil SW = Surface Water DW=Drinking Water W = Water (BlanDF) O = Other (specify) MATRIX CODES: A = Air

Page 3 of 104

## 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: #84102
Page 3 of 7

COMPANY:	Atlanta Environmental Management, Inc	ADDRESS:	2580 Northea	st Expi	ressway	, NE				ANA	LYSIS	REQU	JESTED			Visit our website	
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Page 4 of 104

# 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: 191702

Date: 4 of 7

COMPANY:	Atlanta Environmental Management, Inc	ADDRESS:	2580 Northeast Expressway, NE Atlanta, GA 30345							Α	NAL'	YSIS F	EQUE	STED			T ,	isit our website	
	Attanta Environmental Management, Inc				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	J,	8.0										ww	w.aesatlanta.com	
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SPECIAL INSTR	SPECIAL INSTRUCTIONS/COMMENTS:  SHIPMENT METHOD OUT / / VIA:							OICE T	TO: ENT F	ROM .	ABOV	E)						Same Day Rush (auth req. Other: 10 business Days	)
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	(LIENT FedEX UPS MAI GREYHOUND OTHER						QUC	OTE#:					PC	#:			_	PACKAGE: I II III	IV
	CEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS				DAY: IF	NO TAT IS	<u> </u>		ON CO	C AES	WILI	L PRO			NDARD	TAT.			
11	CEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS							`											

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

Page 5 of 104

#### CHA ANALYTICAL ENVIRONMENTAL SERVICES, INC

3080 Presidential Drive, Atlanta GA 30340-3704

IN OF CUSTODY	Work Order: 1904102
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OMPANY:		ADDRESS:								ΔN	ALVSI	SREO	UESTE	)				
	Atlanta Environmental Management, Inc		2580 Norther	_	resswa	y, NE		Υ.		7	1	I	1	<del></del>			isit our website	<b></b>
			Atlanta, GA	30345			8.00.8										w.aesatlanta.com eck on the status of	
HONE:	(404) 329-9006	FAX:	(404) 329	-2057	7		Method 200.8									ı	results, place bottle	
AMPLED BY:		SIGNATURE:	J.	51	4	transministration of the second	Total Pb M										orders, etc.	No # of Containers
		SAN	MPLED		ຶ່ນ	(§	Tots											* °N
#	SAMPLE ID				Composite	Маtrix (See codes)				PRE	ESERVA	ATION (	See code	s) T T	- T-		REMARKS	
		DATE	TIME	Grab	Con	Mat (See	I											<u> </u>
1	0207-042117-OT-003-A	4/21/2017	0538	X		DW	X		_									THE STATE OF THE S
2	0207-042117-RS-001-A	4/21/2017	0527	X		DW	×											out of the control of
3	0207-042117-RS-001-B	4/21/2017	0528	X		DW	$\propto$							1				
4	0207-042117-RS-002-A	4/21/2017	0014	X		DW	$\mathcal{A}$											
5	0207-042117-RS-002-B	4/21/2017	0010	X		DW	$\propto$											1
6 .	0207-042117-RS-003-A	4/21/2017	0525	X		DW	$\times$							1 1				WATERFEE
7	0207-042117-RS-003-B	4/21/2017	osal	X		DW	X							4-4				1700
8	0207-042117-CS-001-A	4/21/2017	0503	X		DW	Х					lacksquare		1 1				1
9	0207-042117-CS-001-B	4/21/2017	0504	X		DW	X											
10	0207-042117-CS-002-A	4/21/2017	0518	X		DW	X				ļ							
11	0207-042117-CS-002-B	4/21/2017	0519	X		DW	$\propto$							$\perp$				Treating.
12	0207-042117-CS-003-A	4/21/2017	0531	X		DW	X			_		1-1						Tanger .
13	0207-042117-CS-003-B	4/21/2017	0532	X		DW	X		_			$\sqcup$						1
14	0207-042117-CS-004-A	4/21/2017	0453	X		DW	X			<u> </u>								1
15	0207-042117-CS-004-B	4/21/2017	0454	X		DW	$\approx$											
RELINQUISHE	DATE/TIME	RECEIVED B	BY		s	DATE/TIMI		ECT NA	AMF.	PR	OJECT	INFO	RMATIO	N			RECEIPT	T
1:	- 1421/178:44am	MARIE	21 4	1211	17	0844	l Ro.	DC 1 111		De	CSD						Total # of Containers	
2:		2: (0	11	1	1/21/6	7.	PROJ	ECT#:			1561	-1601					Turnaround Time Request	
$M$ $\epsilon$	you 4/2/17 0942	Mpr	afte i	<u> </u>	17-16	992	SITE	ADDRE	ESS:			0207				18	Standard 5 Business Days	
3:		3:		/			SENI	) REPO	RT TO	: Le	eona l	Miles	and T	im Roy	er	-18	2 Business Day Rush Next Business Day Rush	
SPECIAL INST	RUCTIONS/COMMENTS:	OUT	SHIPMEN	Γ METH VIA:				ICE TO		ОМ АВ	OVE)					$\exists$	Same Day Rush (auth req. Other: 10 business Days	)
n	I sh yan protocol	IN /	, ,	VIA:				leona-r	niles@	aeın-net	.com; ti	m-royer(	@ает-пе	t.com		STATE	PROGRAM (if any):	
Preserve at the	Lab per protocol	Crue	NT FedEx U		IL COU	JRIER					,						Y/N; Fax? Y/N	
ĺ		GR	EYHOUND O	THER_		NO TAT IS	QUO				_		PO#:			DATA	PACKAGE: I II III	1V

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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### CHAIN OF CUSTODY

Work Order: 1704IO2

AES

3080 Presidential Drive, Atlanta GA 30340-3704

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

16.10 . 10 . 7

COMPANY:	Atlanta Environmental Management, Inc		2580 North	_	ressway	, NE				Αì	VAL'	/SIS F	EQU.	ESTED				Visit our website	
	_		Atlanta, GA	A 30345			200.8					WINDOW WATER						www.aesatlanta.com to check on the status of	
PHONE:	(404) 329-9006	FAX:	(404) 329	9-2057			Tethod											your results, place bottle	tainers
SAMPLED BY:	indsong Hyele	SIGNATURE:	4		(L	<u></u>	Total Pb Method 200.8											orders, etc.	No # of Containers
	0	SAN	IPLED	-	site	des)	Tot			PR	ESEE	VATIO	ON (Se	e codes)					N <sub>4</sub> o <sub>N</sub>
#	SAMPLE ID	DATE	TIME	Grab	Composite	Matrix (See codes)	I						1					REMARKS	
1	0207-042117-CS-005-A	4/21/2017	0459	X		DW	人												Name of the last
2	0207-042117-CS-005-B	4/21/2017	0200	X		DW	У							ļ					EAVE AND THE STREET
3	0207-042117-CS-006-A	4/21/2017	osoa	X		DW	X			$\perp$	_	_					$\bot$		Total Control
4	0207-042117-CS-006-B	4/21/2017	0503	X		DW	χ			$\perp$	_		1						
5	0207-042117-TL-001-A	4/21/2017	0221	X		DW	X				_		_						
6	0207-042117-TL-001-B	4/21/2017	0552	X		DW	X		_	_	_	_					4	*	-
7	0207-042117-TL-002-A	4/21/2017	0549	X		DW	X				4	_	_				-		300
8	0207-042117-TL-002-B	4/21/2017	0220	<u> </u>		DW	$\sim$						$\bot$	<u> </u>					*Freedom (
9	0207-042117-TL-002-A TC 009-A	4/21/2017	0010	X		DW	X				$\perp$		_ _						
10	0207-042117-TL-002-B T1-004-B	4/21/2017	0011	X		DW	X				$\perp$		_						-
11	0207-042117-TL-003-A	4/21/2017	0539	X		DW	$\rightarrow$				$\perp$		$\perp$					Mark	
12	0207-042117-TL-003-B	4/21/2017	0542	X		DW	$\times$			_ _				<u> </u>					1
13	0207-042117-TL-003-C	4/21/2017	0542	X		DW	$\times$		_		_		_						- Parket
14	0207-042117-OT-001-A	4/21/2017		X		DW													12.
15	0207-042117-OT-001-B	4/21/2017		X	Brankstroprodektykosamier ka	DW													199
RELINQUISHED	BY DATE/TIME	RECEIVED B	Y		I	DATE/TIME	PROU	ECT NA	AME.	PI	ROJE	CT IN	FORM	ATION	1			RECEIPT	Ι
	Jan 4/24/17 8:44am	Hlyc	4	1/21/1		1844			wic.	D	CSI							Total # of Containers	
2:	Sa 4/21/17 0942	Lipse	Herri	. '4 <del>-</del>	121/1	7 142	⊢	ECT #: ADDRI	ESS:		15	61-16 02	$\frac{01}{07}$					Turnaround Time Request  Standard 5 Business Days	
3:		3:	<i>i</i> '	7			SEND	REPO	RT TO	): L	eon	a Mi	les a	ıd Ti	n Roy	yer		2 Business Day Rush Next Business Day Rush	
SPECIAL INSTRUCTIONS/COMMENTS:  SHIPMENT MET OUT / / VI					)D			ICE TO										Same Day Rush (auth req. Other: 10 business Days	)
Preserve at the L	ab per protocol	IN —/	/ FT FedEx U	VIA: UPS MAI	L COUF	RIER		leona-ı	niles@	aem-ne	et.com	; tim-ro	yer@a	em-net.	com			STATE PROGRAM (if any): E-mail? Y/N; Fax? Y/N	-
		GR		OTHER			QUOT	ΓE #:					PC	#:				DATA PACKAGE: I II III	IV
SAMPLES REC	EIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS R	ECEIVED ON	THE NEXT B	USINESS I	OAY; IF N	NO TAT IS	MARK	ED ON	COC	AES V	VILL	PRO	CEED	AS STA	NDARI	D TAT.			
	DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT																		

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

Page 7 of 104

3080 Presidential Drive, Atlanta GA 30340-3704

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

ANALYTICAL ENVIRONMENTAL SERVICES, INC

Work Order:	1404103
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COMPANY:	Atlanta Environmental Management, Inc	1	2580 Northe	_	resswa	y, NE				Aì	IALYS	SIS RE	QUES	STED				1 '	our website	
			Atlanta, GA	30345			8.00											-	esatlanta.com on the status of	
HONE:	(404) 329-9006	FAX:	(404) 329	-2057	1		thod 2												ults, place bottle	ners
AMPLED BY:	Lindse 10. 17 000	SIGNATURE:	` '	-6	An	· · · · · · · · · · · · · · · · · · ·	Total Pb Method 200.8			l								01	ders, etc.	No # of Containers
		SAM	IPLED	٢	<b>,</b>	•	Total													0 # 07
#	SAMPLE ID				Composite	Matrix (See codes)				PR	ESERV	ATIO	V (See	codes)					REMARKS	-
		DATE	TIME	Grab	Com	Matr (See	I													
I	0207-042117-OT-002-A	4/21/2017		X		DW-														
2	0207-042117-OT-002-B	4/21/2017		X		<del>DW</del>				$\perp$						_				
3	0207-042117-OT-003-A	4/21/2017		X		DW					$\perp$		ļ							
4	0207-042117-OT-003-B	4/21/2017		_X_		DW-				_		ļ								
5	0207-042117-IM-001-A	4/21/2017	0505	X		DW	Χ				_	_	_							No.
6	0207-042117-SC-001-A	4/21/2017	0449	X		DW	X			_	_	_	ļ				_			1
7											_						<u> </u>			
8											_		_				_			
9										_	_									
10										_	_		_							
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15																				
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	51Aga 4/21/17 8:44am	Mese	- 41	21/1	708	44				D	CSD							<u> </u>	l # of Containers	
Den	u 4/21/17 0947-	2 C/1 C	1[ "	4/	121/100	240		ECT #: ADDR			156	1-160 020						1 ~ -	andard 5 Business Days	
HWV	10/11 0190	10 (me)	Home	L	0-	7 12	SHE	ADDK	ESS:			020	,					1 —	Business Day Rush	
							SEND	REPO	ORT TO	: L	eona	Mile	s and	d Tin	n Ro	yer		O N	ext Business Day Rush	
SPECIAL INSTRU	UCTIONS/COMMENTS:	SHIPMENT METHOD OUT / / VIA:						ICE TO	O: ENT FR	ROM A	BOVE)								me Day Rush (auth req.) her: 10 business Days	
Preserve at the L	ab per protocol	IN ÉLIE	FedEx U	VIA:	ו. בחניי	RIFR		leona-	miles@	aem-ne	t.com;	im-roy	ег@аеп	n-net.ce	om			STATE PROC	RAM (if any): N; Fax? Y/N	
		1		THER			QUO'	ΓE #:_					PO#	:				-1	KAGE: 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 COC	AES V	VILL P	ROCE	ED AS	STAN	IDARI	TAT.				

GW = Groundwater SE = Sediment SO = Soil SW = Surface Water DW=Drinking Water W = Water (Blanks) O = Other (specify) 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

Page 8 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-001-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:20:00 AM

 Lab ID:
 1704I02-001
 Matrix:
 Drinking Water

Reporting Dilution Result Qual Units BatchID Analyses Date Analyzed Analyst Factor Limit **Trace Elements by ICP/MS** E200.8 (E200.2)BRL ug/L 241760 04/27/2017 20:07 Lead 1.00 JR

Date:

5-May-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 9 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-001-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:21:00 AM

 Lab ID:
 1704I02-002
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241760 04/27/2017 20:32 JR Lead

Date:

5-May-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 10 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-002-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:22:00 AM

 Lab ID:
 1704I02-003
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241760 04/27/2017 20:35 JR Lead

Date:

5-May-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 11 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-002-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:23:00 AM

 Lab ID:
 1704I02-004
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241760 04/27/2017 20:39 JR Lead

Date:

5-May-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 12 of 104

Client:Atlanta Environmental MgmtClient Sample ID:0207-042117-DF-002-CProject Name:DCSD - 0207Collection Date:4/21/2017 5:24:00 AMLab ID:1704I02-005Matrix: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	241760	) 1	04/27/2017 20:42	JR

Date:

5-May-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 13 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-003-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:12:00 AM

 Lab ID:
 1704I02-006
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241760 04/27/2017 20:46 JR Lead

Date:

5-May-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 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-003-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:13:00 AM

 Lab ID:
 1704I02-007
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241760 04/27/2017 20:49 JR Lead

Date:

5-May-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 15 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-004-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:14:00 AM

 Lab ID:
 1704I02-008
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241760 04/27/2017 20:53 JR Lead

Date:

5-May-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 104

Client:Atlanta Environmental MgmtClient Sample ID:0207-042117-DF-004-BProject Name:DCSD - 0207Collection Date:4/21/2017 5:15:00 AMLab ID:1704I02-009Matrix: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	241760	1	04/27/2017 20:56	JR

Date:

5-May-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

Page 17 of 104

Client:Atlanta Environmental MgmtClient Sample ID:0207-042117-DF-005-AProject Name:DCSD - 0207Collection Date:4/21/2017 5:26:00 AMLab ID:1704I02-010Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8				(E2	00.2)			
Lead	BRL	1.00		ug/L	241760	1	04/27/2017 21:07	IR

Date:

5-May-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 104

Client:Atlanta Environmental MgmtClient Sample ID:0207-042117-DF-005-BProject Name:DCSD - 0207Collection Date:4/21/2017 5:27:00 AMLab ID:1704I02-011Matrix: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	241760	1	04/27/2017 20:25	JR

Date:

5-May-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

Page 19 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-006-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:28:00 AM

 Lab ID:
 1704I02-012
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241760 04/27/2017 21:10 JR Lead

Date:

5-May-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 20 of 104

Client:Atlanta Environmental MgmtClient Sample ID:0207-042117-DF-006-BProject Name:DCSD - 0207Collection Date:4/21/2017 5:29:00 AMLab ID:1704I02-013Matrix:Drinking Water

Analyses		Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS	E200.8				<b>(E</b> 2	200.2)			
Lead		BRL	1.00		ug/L	241760	1	04/27/2017 21:14	JR

Date:

5-May-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

Page 21 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-007-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:15:00 AM

 Lab ID:
 1704I02-014
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241760 04/27/2017 21:17 JR Lead

Date:

5-May-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 22 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-007-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:16:00 AM

 Lab ID:
 1704I02-015
 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	241760	1	04/27/2017 21:21	JR

Date:

5-May-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 23 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-008-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:17:00 AM

 Lab ID:
 1704I02-016
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241760 04/27/2017 21:24 JR Lead

Date:

5-May-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 104

Client:Atlanta Environmental MgmtClient Sample ID:0207-042117-DF-008-BProject Name:DCSD - 0207Collection Date:4/21/2017 5:18:00 AMLab ID:1704I02-017Matrix: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	241760	1	04/27/2017 21:27	JR

Date:

5-May-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 25 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-009-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:31:00 AM

 Lab ID:
 1704I02-018
 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	241760	1	04/27/2017 21:31	JR

Date:

5-May-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 26 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-009-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:32:00 AM

 Lab ID:
 1704I02-019
 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	241760	) 1	04/27/2017 21:34	JR

Date:

5-May-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 27 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-010-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:33:00 AM

 Lab ID:
 1704I02-020
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241760 04/27/2017 21:38 JR Lead

Date:

5-May-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 28 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-010-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:34:00 AM

 Lab ID:
 1704I02-021
 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	241761	. 1	04/29/2017 00:14	JR

Date:

5-May-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 29 of 104

Client:Atlanta Environmental MgmtClient Sample ID:0207-042117-DF-011-AProject Name:DCSD - 0207Collection Date:4/21/2017 5:12:00 AMLab ID:1704I02-022Matrix: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	241761	. 1	04/29/2017 00:46	JR

Date:

5-May-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 30 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-011-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:13:00 AM

 Lab ID:
 1704I02-023
 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	241761	1	04/29/2017 00:52	JR

Date:

5-May-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 31 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-012-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:49:00 AM

 Lab ID:
 1704I02-024
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241761 04/29/2017 00:58 JR Lead

Date:

5-May-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 32 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-012-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:51:00 AM

 Lab ID:
 1704I02-025
 Matrix:
 Drinking Water

Analyses		Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS	E200.8				<b>(E</b> 2	200.2)			
Lead		BRL	1.00		ug/L	241761	1	04/29/2017 01:17	JR

Date:

5-May-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 33 of 104

Client:Atlanta Environmental MgmtClient Sample ID:0207-042117-DF-013-AProject Name:DCSD - 0207Collection Date:4/21/2017 5:53:00 AMLab ID:1704102-026Matrix: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	241761	1	04/29/2017 01:24	JR

Date:

5-May-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 34 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-013-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:54:00 AM

 Lab ID:
 1704I02-027
 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	241761	1	04/29/2017 01:30	JR

Date:

5-May-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 35 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-014-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 6:02:00 AM

 Lab ID:
 1704I02-028
 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	241761	1	04/29/2017 01:36	JR

Date:

5-May-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 36 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-014-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 6:03:00 AM

 Lab ID:
 1704I02-029
 Matrix:
 Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst		
Trace Elements by ICP/MS E2	00.8	(E200.2)								
Lead	BRL	1.00		ug/L	241761	. 1	04/29/2017 01:43	JR		

Date:

5-May-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 37 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-015-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 6:06:00 AM

 Lab ID:
 1704I02-030
 Matrix:
 Drinking Water

Analyses		Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS	E200.8	(E200.2)							
Lead		BRL	1.00		ug/L	241761	. 1	04/29/2017 01:49	JR

Date:

5-May-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 38 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-015-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 6:07:00 AM

 Lab ID:
 1704I02-031
 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	241761	1	04/29/2017 00:33	JR

Date:

5-May-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:
 0207-042117-DF-016-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 4:57:00 AM

 Lab ID:
 1704I02-032
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241761 04/29/2017 01:55 JR Lead

Date:

5-May-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 40 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-016-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 4:58:00 AM

 Lab ID:
 1704I02-033
 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	241761	1	04/29/2017 02:02	JR

Date:

5-May-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 41 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-017-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:01:00 AM

 Lab ID:
 1704I02-034
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241761 04/29/2017 02:08 JR Lead

Date:

5-May-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 42 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-017-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:03:00 AM

 Lab ID:
 1704I02-035
 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	241761	1	04/29/2017 02:15	JR

Date:

5-May-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:
 0207-042117-DF-018-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:08:00 AM

 Lab ID:
 1704I02-036
 Matrix:
 Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8				(E2	00.2)			
Lead	BRL	1.00		ug/L	241761	1	04/29/2017 02:34	JR

Date:

5-May-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:0207-042117-DF-018-BProject Name:DCSD - 0207Collection Date:4/21/2017 5:10:00 AMLab ID:1704I02-037Matrix: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	241761	1	04/29/2017 02:40	JR

Date:

5-May-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:
 0207-042117-DF-019-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:19:00 AM

 Lab ID:
 1704I02-038
 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	241761	. 1	04/29/2017 02:46	JR

Date:

5-May-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:0207-042117-DF-019-BProject Name:DCSD - 0207Collection Date:4/21/2017 5:20:00 AMLab ID:1704I02-039Matrix: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	241761	1	04/29/2017 02:53	JR

Date:

5-May-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 47 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-020-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:00:00 AM

 Lab ID:
 1704I02-040
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241761 04/29/2017 02:59 JR Lead

Date:

5-May-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 48 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-020-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:01:00 AM

 Lab ID:
 1704102-041
 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	241762	1	04/28/2017 20:58	JR

Date:

5-May-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:
 0207-042117-DF-021-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 6:04:00 AM

 Lab ID:
 1704I02-042
 Matrix:
 Drinking Water

 $\operatorname{BRL}$ 

Analyses Result Reporting Qual Units BatchID Dilution Factor Date Analysed Analyst

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

1.00

ug/L

241762

Date:

5-May-17

04/28/2017 21:42

JR

Qualifiers:

\* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

J Estimated value detected below Reporting Limit

Page 50 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-021-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 6:05:00 AM

 Lab ID:
 1704I02-043
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241762 04/28/2017 21:48 JR Lead

Date:

5-May-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 51 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-022-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 6:06:00 AM

 Lab ID:
 1704I02-044
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241762 04/28/2017 21:55 JR Lead

Date:

5-May-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 52 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-022-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 6:07:00 AM

 Lab ID:
 1704I02-045
 Matrix:
 Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8				(E2	(00.2)			
Lead	BRL	1.00		ug/L	241762	. 1	04/28/2017 22:01	JR

Date:

5-May-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 53 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-023-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 6:08:00 AM

 Lab ID:
 1704I02-046
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241762 04/28/2017 22:07 JR Lead

Date:

5-May-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 54 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-023-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 6:09:00 AM

 Lab ID:
 1704I02-047
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241762 04/28/2017 22:14 JR Lead

Date:

5-May-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 55 of 104

Client:Atlanta Environmental MgmtClient Sample ID:0207-042117-DF-024-AProject Name:DCSD - 0207Collection Date:4/21/2017 6:12:00 AMLab ID:1704I02-048Matrix: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	241762	1	04/28/2017 22:20	JR

Date:

5-May-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 56 of 104

Client:Atlanta Environmental MgmtClient Sample ID:0207-042117-DF-024-BProject Name:DCSD - 0207Collection Date:4/21/2017 6:13:00 AMLab ID:1704I02-049Matrix: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	241762	. 1	04/28/2017 22:26	JR

Date:

5-May-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 57 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-025-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 6:18:00 AM

 Lab ID:
 1704I02-050
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241762 04/28/2017 22:45 JR Lead

Date:

5-May-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 58 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-025-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 6:19:00 AM

 Lab ID:
 1704I02-051
 Matrix:
 Drinking Water

Analyses		Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS	E200.8				<b>(E</b> 2	200.2)			
Lead		BRL	1.00		ug/L	241762	2 1	04/28/2017 21:29	JR

Date:

5-May-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 59 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-026-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 6:20:00 AM

 Lab ID:
 1704I02-052
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241762 04/28/2017 22:52 JR Lead

Date:

5-May-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 60 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-026-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 6:21:00 AM

 Lab ID:
 1704I02-053
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241762 04/28/2017 22:58 JR Lead

Date:

5-May-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 61 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-027-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 6:24:00 AM

 Lab ID:
 1704I02-054
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241762 04/28/2017 23:04 JR Lead

Date:

5-May-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 62 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-DF-027-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 6:25:00 AM

 Lab ID:
 1704I02-055
 Matrix:
 Drinking Water

Analyses		Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS	E200.8	(E200.2)							
Lead		BRL	1.00		ug/L	241762	. 1	04/28/2017 23:11	JR

Date:

5-May-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 63 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-OT-001-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:45:00 AM

 Lab ID:
 1704I02-056
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241762 04/28/2017 23:17 JR Lead

Date:

5-May-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 64 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-OT-001-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:46:00 AM

 Lab ID:
 1704I02-057
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241762 04/28/2017 23:23 JR Lead

Date:

5-May-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 65 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-OT-002-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:31:00 AM

 Lab ID:
 1704I02-058
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241762 04/28/2017 23:30 JR Lead

Date:

5-May-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 66 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-OT-002-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:32:00 AM

 Lab ID:
 1704I02-059
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241762 04/28/2017 23:36 JR Lead

Date:

5-May-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 67 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-OT-003-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:37:00 AM

 Lab ID:
 1704I02-060
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241762 04/28/2017 23:42 JR Lead

Date:

5-May-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 68 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-OT-003-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:38:00 AM

 Lab ID:
 1704I02-061
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241763 04/29/2017 06:35 JR Lead

Date:

5-May-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 69 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-RS-001-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:27:00 AM

 Lab ID:
 1704I02-062
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2)1.45 1.00 ug/L 241763 04/29/2017 07:06 JR Lead

Date:

5-May-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 70 of 104

Client:Atlanta Environmental MgmtClient Sample ID:0207-042117-RS-001-BProject Name:DCSD - 0207Collection Date:4/21/2017 5:28:00 AMLab ID:1704I02-063Matrix: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	241763	1	04/29/2017 07:13	JR

Date:

5-May-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 71 of 104

Client:Atlanta Environmental MgmtClient Sample ID:0207-042117-RS-002-AProject Name:DCSD - 0207Collection Date:4/21/2017 6:14:00 AMLab ID:1704I02-064Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E20	0.8	(E200.2)						
Lead	BRL	1.00		ug/L	241763	1	04/29/2017 07:19	JR

Date:

5-May-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 72 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-RS-002-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 6:16:00 AM

 Lab ID:
 1704I02-065
 Matrix:
 Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200	8	(E200.2)						
Lead	BRL	1.00		ug/L	241763	3 1	04/29/2017 07:38	JR

Date:

5-May-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 73 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-RS-003-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:25:00 AM

 Lab ID:
 1704I02-066
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241763 04/29/2017 07:45 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

Date:

5-May-17

Page 74 of 104

Client:Atlanta Environmental MgmtClient Sample ID:0207-042117-RS-003-BProject Name:DCSD - 0207Collection Date:4/21/2017 5:27:00 AMLab ID:1704I02-067Matrix: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	241763	1	04/29/2017 07:51	JR

Date:

5-May-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 75 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-CS-001-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:03:00 AM

 Lab ID:
 1704I02-068
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241763 04/29/2017 07:57 JR Lead

Date:

5-May-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 76 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-CS-001-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:04:00 AM

 Lab ID:
 1704I02-069
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241763 04/29/2017 08:04 JR Lead

Date:

5-May-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 77 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-CS-002-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:18:00 AM

 Lab ID:
 1704I02-070
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241763 04/29/2017 08:10 JR Lead

Date:

5-May-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 78 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-CS-002-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:19:00 AM

 Lab ID:
 1704I02-071
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241763 04/29/2017 06:54 JR Lead

Date:

5-May-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 79 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-CS-003-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:31:00 AM

 Lab ID:
 1704I02-072
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241763 04/29/2017 08:16 JR Lead

Date:

5-May-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 80 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-CS-003-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:32:00 AM

 Lab ID:
 1704I02-073
 Matrix:
 Drinking Water

Analyses		Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS	E200.8				<b>(E</b> 2	200.2)			
Lead		BRL	1.00		ug/L	241763	3 1	04/29/2017 08:23	JR

Date:

5-May-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 81 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-CS-004-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 4:53:00 AM

 Lab ID:
 1704I02-074
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241763 04/29/2017 08:29 JR Lead

Date:

5-May-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 82 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-CS-004-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 4:54:00 AM

 Lab ID:
 1704I02-075
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241763 04/29/2017 08:35 JR Lead

Date:

5-May-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 83 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-CS-005-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 4:59:00 AM

 Lab ID:
 1704I02-076
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241763 04/29/2017 08:54 JR Lead

Date:

5-May-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 84 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-CS-005-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:00:00 AM

 Lab ID:
 1704I02-077
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241763 04/29/2017 09:01 JR Lead

Date:

5-May-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 85 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-CS-006-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:02:00 AM

 Lab ID:
 1704I02-078
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241763 04/29/2017 09:07 JR Lead

Date:

5-May-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 86 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-CS-006-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:03:00 AM

 Lab ID:
 1704I02-079
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241763 04/29/2017 09:14 JR Lead

Date:

5-May-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 87 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-TL-001-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:51:00 AM

 Lab ID:
 1704I02-080
 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	241763	1	04/29/2017 09:20	JR

Date:

5-May-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 88 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-TL-001-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:52:00 AM

 Lab ID:
 1704I02-081
 Matrix:
 Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8				(E2	(00.2)			
Lead	BRL	1.00		ug/L	241999	1	05/03/2017 13:50	JR

Date:

5-May-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 89 of 104

**Client Sample ID:** 0207-042117-TL-002-A **Client:** Atlanta Environmental Mgmt Project Name: DCSD - 0207 **Collection Date:** 4/21/2017 5:49:00 AM Lab ID: 1704I02-082 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	241999	1	05/03/2017 15:27	JR

Date:

5-May-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

Page 90 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-TL-002-B

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:50:00 AM

 Lab ID:
 1704I02-083
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241999 05/03/2017 15:34 JR Lead

Date:

5-May-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:
 0207-042117-TL-004-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 6:10:00 AM

 Lab ID:
 1704I02-084
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241999 05/03/2017 15:40 JR Lead

Date:

5-May-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 92 of 104

Client:Atlanta Environmental MgmtClient Sample ID:0207-042117-TL-004-BProject Name:DCSD - 0207Collection Date:4/21/2017 6:11:00 AMLab ID:1704I02-085Matrix: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	241999	1	05/03/2017 15:46	JR

Date:

5-May-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 93 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-TL-003-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:39:00 AM

 Lab ID:
 1704I02-086
 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	241999	1	05/03/2017 15:53	JR

Date:

5-May-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 94 of 104

Client:Atlanta Environmental MgmtClient Sample ID:0207-042117-TL-003-BProject Name:DCSD - 0207Collection Date:4/21/2017 5:42:00 AMLab ID:1704I02-087Matrix: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	241999	1	05/03/2017 15:59	JR

Date:

5-May-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 95 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-TL-003-C

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:42:00 AM

 Lab ID:
 1704I02-088
 Matrix:
 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	241999	1	05/03/2017 16:05	JR

Date:

5-May-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 96 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-IM-001A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 5:05:00 AM

 Lab ID:
 1704I02-089
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241999 05/03/2017 16:12 JR Lead

Date:

5-May-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 97 of 104

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-042117-SC-001-A

 Project Name:
 DCSD - 0207
 Collection Date:
 4/21/2017 4:49:00 AM

 Lab ID:
 1704I02-090
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 241999 05/03/2017 16:31 JR Lead

Date:

5-May-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 Numbe	r:
2. Carrier: FedEx UPS USPS Client Courier Other					
	Yes	No	N/A	Details	Comments
3. Shipping container/cooler received in good condition?	Т		Ī	damaged leaking other	
4. Custody seals present on shipping container?	+				
5. Custody seals intact on shipping container?					
6. Temperature blanks present?	1				
Cooler temperature(s) within limits of 0-6°C2 [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	?				
10. Sampler name and/or signature on COC?					
11. Were all samples received within holding time?					
12. TAT marked on the COC?	+			If no TAT indicated, proceeded with standard TAT per Te	erms & Conditions.
					<del>-</del>
13. Cooler 1 Temperature °C Cooler 2 Temperature Cooler 5 Temperature °C Cooler 6 Temperature			°C	Cooler 3 Temperature °C Coole	er 4 Temperature°C
Cooler 5 Temperature °C Cooler 6 Temperature			-		8 Temperature °C
15. Comments:					
				Logrify that I have so	ampleted sections 1 1E (detect initials)
				r certify that I have co	ompleted sections 1-15 (dated initials).
	Yes	No	N/A	Details	Comments
16. Were sample containers intact upon receipt?					
17. Custody seals present on sample containers?					
18. Custody seals intact on sample containers?					
19. Do sample container labels match the COC?				incomplete info  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	
21. Were all of the samples listed on the Coc received:				samples listed on COC not received	
22. Was the sample collection date/time noted?					
23. Did we receive sufficient sample volume for indicated analyses?	T				
24. Were samples received in appropriate containers?	T				
25. Were VOA samples received without headspace (< 1/4" bubble)?					
26. Were trip blanks submitted?				listed on COC not listed on COC	
27. Comments:			•		•
				to all the the	
				·	ompleted sections 16-27 (dated initials).
	Yes	No	N/A	Details T	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 - 0207 **Workorder:** 1704I02

# ANALYTICAL QC SUMMARY REPORT

Date:

5-May-17

BatchID: 241760

Sample ID: MB-241760	Client ID:				Uni	ts: ug/L	Prep Date: 04	/27/2017	Run No: <b>341733</b>
SampleType: MBLK	TestCode:	Trace Elements by ICP/M	IS E200.8		Bat	chID: <b>241760</b>	Analysis Date: <b>04</b>	/27/2017	Seq No: <b>7485541</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Ref Va	l %RPD	RPD Limit Qual
Lead	BRL	1.00							
Sample ID: LCS-241760 SampleType: LCS	Client ID: TestCode:	Trace Elements by ICP/M	1S E200.8		Uni Bat	ts: <b>ug/L</b> chID: <b>241760</b>	Prep Date: <b>04</b> Analysis Date: <b>04</b>	/27/2017 /27/2017	Run No: <b>341733</b> Seq No: <b>7485542</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Ref Va	l %RPD	RPD Limit Qual
Lead	96.37	1.00	100.0		96.4	85	115		
Sample ID: 1704I02-001AMS SampleType: MS		0207-042117-DF-001 Trace Elements by ICP/M			Uni Bat	ts: <b>ug/L</b> chID: <b>241760</b>	Prep Date: 04 Analysis Date: 04		Run No: <b>341733</b> Seq No: <b>7485548</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Ref Va	l %RPD	RPD Limit Qual
Lead	101.2	1.00	100.0		101	70	130		
Sample ID: 1704I02-011AMS SampleType: MS		0207-042117-DF-005 Trace Elements by ICP/M			Uni Bat	ts: <b>ug/L</b> chID: <b>241760</b>	Prep Date: <b>04</b> Analysis Date: <b>04</b>		Run No: <b>341733</b> Seq No: <b>7485559</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Ref Va	l %RPD	RPD Limit Qual
Lead	95.79	1.00	100.0	0.3971	95.4	70	130		
Sample ID: 1704I02-001AMSD SampleType: MSD		0207-042117-DF-001 Trace Elements by ICP/M			Uni Bat	ts: <b>ug/L</b> chID: <b>241760</b>	Prep Date: 04 Analysis Date: 04		Run No: <b>341733</b> Seq No: <b>7485550</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Ref Va	l %RPD	RPD Limit Qual
Lead	97.68	1.00	100.0		97.7	70	130 101.2	3.49	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 - 0207 **Workorder:** 1704I02

# ANALYTICAL QC SUMMARY REPORT

Date:

5-May-17

BatchID: 241761

Sample ID: MB-241761	Client ID:				Uni		Prep Date:		Run No: <b>341831</b>
SampleType: MBLK	TestCode:	Trace Elements by ICP/M	IS E200.8		Bato	chID: <b>241761</b>	Analysis I	Date: 04/29/2017	Seq No: <b>7487153</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RP	D Ref Val %F	RPD Limit Qual
Lead	BRL	1.00							
Sample ID: LCS-241761	Client ID:				Uni	ts: ug/L	Prep Date:	04/27/2017	Run No: <b>341831</b>
SampleType: LCS	TestCode:	Trace Elements by ICP/M	S E200.8		Bato	chID: <b>241761</b>	Analysis I	Date: 04/29/2017	Seq No: <b>7487154</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPI	D Ref Val %F	RPD RPD Limit Qual
Lead	102.0	1.00	100.0		102	85	115		
Sample ID: 1704I02-021AMS		0207-042117-DF-010			Uni	ts: ug/L	Prep Date:	04/27/2017	Run No: <b>341831</b>
SampleType: MS	TestCode:	Trace Elements by ICP/M	IS E200.8		Bato	chID: <b>241761</b>	Analysis I	Date: 04/29/2017	Seq No: <b>7487156</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPI	D Ref Val %F	RPD RPD Limit Qual
Lead	103.7	1.00	100.0		104	70	130		
Sample ID: 1704I02-031AMS	Client ID:	0207-042117-DF-015	-B		Uni	ts: ug/L	Prep Date:	04/27/2017	Run No: <b>341831</b>
SampleType: MS	TestCode:	Trace Elements by ICP/M	IS E200.8		Bato	chID: <b>241761</b>	Analysis I	Date: 04/29/2017	Seq No: <b>7487159</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPI	D Ref Val %F	RPD Limit Qual
Lead	102.8	1.00	100.0		103	70	130		
Sample ID: <b>1704I02-021AMSD</b>		0207-042117-DF-010			Uni	ts: ug/L	Prep Date:	04/27/2017	Run No: <b>341831</b>
SampleType: MSD	TestCode:	Trace Elements by ICP/M	IS E200.8		Bato	chID: 241761	Analysis I	Date: 04/29/2017	Seq No: <b>7487157</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPI	D Ref Val %F	RPD Limit Qual
Lead	101.0	1.00	100.0		101	70	130	103.7 2	64 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 101 of 104

Client: Atlanta Environmental Mgmt

**Project Name:** DCSD - 0207 **Workorder:** 1704I02

# ANALYTICAL QC SUMMARY REPORT

Date:

5-May-17

BatchID: 241762

Sample ID: MB-241762	Client ID:	Trace Elements by ICP/M	1S F200 8		Uni		Prep Date:	04/27/2017	Run No: <b>341830</b>
SampleType: MBLK	resicode:	Trace Elements by IC1/N	15 1200.0		Ван	chID: <b>241762</b>	Analysis Date	04/28/2017	Seq No: <b>7487110</b>
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-241762	Client ID:				Uni	ts: ug/L	Prep Date:	04/27/2017	Run No: <b>341830</b>
SampleType: LCS	TestCode:	Trace Elements by ICP/N	IS E200.8		Bate	chID: <b>241762</b>	Analysis Date	04/28/2017	Seq No: <b>7487111</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Ro	ef Val %RPI	O RPD Limit Qual
Lead	102.5	1.00	100.0		102	85	115		
Sample ID: 1704I02-041AMS		0207-042117-DF-020			Uni	ts: ug/L	Prep Date:	04/27/2017	Run No: <b>341830</b>
SampleType: MS	TestCode:	Trace Elements by ICP/M	IS E200.8		Bate	chID: 241762	Analysis Date	04/28/2017	Seq No: <b>7487114</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Ro	ef Val %RPI	O RPD Limit Qual
Lead	99.86	1.00	100.0		99.9	70	130		
Sample ID: 1704I02-051AMS	Client ID:	0207-042117-DF-025	5-B		Uni	ts: ug/L	Prep Date:	04/27/2017	Run No: <b>341830</b>
SampleType: MS	TestCode:	Trace Elements by ICP/M	IS E200.8		Bate	chID: <b>241762</b>	Analysis Date	04/28/2017	Seq No: <b>7487120</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPI	O RPD Limit Qual
Lead	101.8	1.00	100.0		102	70	130		
Sample ID: 1704I02-041AMSD		0207-042117-DF-020			Uni	ts: ug/L	Prep Date:	04/27/2017	Run No: <b>341830</b>
SampleType: MSD	TestCode:	Trace Elements by ICP/N	IS E200.8		Bate	chID: <b>241762</b>	Analysis Date	04/28/2017	Seq No: <b>7487116</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPI	O RPD Limit Qual
Lead	100.2	1.00	100.0		100	70	130 99.8	6 0.325	5 20

Qualifiers: > Greater than Result value

BRL Below reporting limit

Rpt Lim Reporting Limit

J Estimated value detected below Reporting Limit

er than Result value < 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 102 of 104

Client: Atlanta Environmental Mgmt

**Project Name:** DCSD - 0207 **Workorder:** 1704I02

# ANALYTICAL QC SUMMARY REPORT

Date:

5-May-17

BatchID: 241763

Sample ID: <b>MB-241763</b>	Client ID:				Uni		Prep Date:	04/27/2017	Run No: <b>341833</b>
SampleType: MBLK	TestCode:	Trace Elements by ICP/N	1S E200.8		Bat	chID: <b>241763</b>	Analysis Date:	04/29/2017	Seq No: <b>7487246</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPD	RPD Limit Qual
Lead	BRL	1.00							
Sample ID: LCS-241763	Client ID:				Uni	ts: ug/L	Prep Date:	04/27/2017	Run No: <b>341833</b>
SampleType: LCS	TestCode:	Trace Elements by ICP/N	1S E200.8		Bat	chID: <b>241763</b>	Analysis Date:	04/29/2017	Seq No: <b>7487247</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPE	RPD Limit Qual
Lead	102.5	1.00	100.0		103	85	115		
Sample ID: 1704I02-061AMS					Uni	its: ug/L	Prep Date:	04/27/2017	Run No: <b>341833</b>
SampleType: MS	TestCode:	Trace Elements by ICP/N	IS E200.8		Bat	chID: <b>241763</b>	Analysis Date:	04/29/2017	Seq No: <b>7487249</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPD	RPD Limit Qual
Lead	102.5	1.00	100.0	0.3670	102	70	130		
Sample ID: 1704I02-071AMS	Client ID:	0207-042117-CS-002	<b>2-B</b>		Uni	ts: ug/L	Prep Date:	04/27/2017	Run No: 341833
SampleType: MS	TestCode:	Trace Elements by ICP/N	1S E200.8		Bat	chID: 241763	Analysis Date:	04/29/2017	Seq No: <b>7487252</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPD	RPD Limit Qual
Lead	101.4	1.00	100.0		101	70	130		
Sample ID: 1704I02-061AMSD	Client ID:	0207-042117-OT-003	B-A		Uni	ts: ug/L	Prep Date:	04/27/2017	Run No: <b>341833</b>
SampleType: MSD	TestCode:	Trace Elements by ICP/N	1S E200.8		Bat	chID: 241763	Analysis Date:	04/29/2017	Seq No: <b>7487250</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPD	RPD Limit Qual
Lead	100.1	1.00	100.0	0.3670	99.7	70	130 102.	5 2.33	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 103 of 104

Client: Atlanta Environmental Mgmt

**Project Name:** DCSD - 0207 **Workorder:** 1704I02

# ANALYTICAL QC SUMMARY REPORT

Date:

5-May-17

BatchID: 241999

Sample ID: MB-241999	Client ID:	Trace Elements by ICP/M	/S F200.8		Uni	ts: <b>ug/L</b>	Prep Date:	05/03/2017	Run No: 342134
SampleType: MBLK	resicode.	Trace Elements by Te171	15 1200.0		Бац	mid. 241999	Analysis Date:	05/05/2017	Seq No: <b>7495089</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPI	RPD Limit Qual
Lead	BRL	1.00							
Sample ID: LCS-241999	Client ID:				Uni	ts: ug/L	Prep Date:	05/03/2017	Run No: <b>342134</b>
SampleType: LCS	TestCode:	Trace Elements by ICP/N	1S E200.8		Bate	chID: <b>241999</b>	Analysis Date:	05/03/2017	Seq No: <b>7495090</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPI	O RPD Limit Qual
Lead	102.1	1.00	100.0		102	85	115		
Sample ID: 1704I02-081AMS	Client ID:	0207-042117-TL-001	l-B		Uni	ts: ug/L	Prep Date:	05/03/2017	Run No: <b>342134</b>
SampleType: MS	TestCode:	Trace Elements by ICP/N	AS E200.8		Bato	chID: <b>241999</b>	Analysis Date:	05/03/2017	Seq No: <b>7495092</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPI	RPD Limit Qual
Lead	97.19	1.00	100.0		97.2	70	130		
Sample ID: 1705074-001AMS	Client ID:				Uni	ts: ug/L	Prep Date:	05/03/2017	Run No: <b>342134</b>
SampleType: MS	TestCode:	Trace Elements by ICP/N	AS E200.8		Bato	chID: <b>241999</b>	Analysis Date:	05/03/2017	Seq No: <b>7495095</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPI	RPD Limit Qual
Lead	112.1	1.00	100.0	14.43	97.7	70	130		
Sample ID: 1704I02-081AMSD		0207-042117-TL-001			Uni		Prep Date:	05/03/2017	Run No: <b>342134</b>
SampleType: MSD	TestCode:	Trace Elements by ICP/N	1S E200.8		Bate	chID: <b>241999</b>	Analysis Date:	05/03/2017	Seq No: <b>7495093</b>
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Re	ef Val %RPI	RPD Limit Qual
Lead	99.15	1.00	100.0		99.2	70	130 97.1	9 2.00	20

Qualifiers: > Greater than Result value

BRL Below reporting limit

Rpt Lim Reporting Limit

J Estimated value detected below Reporting Limit

n Result value < 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 104 of 104

### **Leona Miles**

From: NoReply@aesatlanta.net

**Sent:** Wednesday, November 1, 2017 4:12 PM

**To:** leona-miles@aem-net.com; tim-royer@aem-net.com

Subject: DCSD - 0207

**Attachments:** 1710O44\_REPORT.pdf; 1710O44Invoice.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.



November 01, 2017

Leona Miles

Atlanta Environmental Mgmt

2580 NE Expressway

Atlanta

GA

30345

RE:

DCSD - 0207

Leona Miles: Dear

Order No:

1710044

Analytical Environmental Services, Inc. received

samples on

10/25/2017 9:44:00 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/State of Florida Laboratory ID E87582 for analysis of Non-Potable Water, Solid & Chemical Materials, Air & Emissions Volatile 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



# ANALYTICAL ENVIRONMENTAL SERVICES, INC

3080 Presidential Drive, Atlanta GA 30340-3704

Work Order: 1710044

AES	TEL.: (770) 457-8177 / TOLL-FREE (800) 972-488	9 / FAX: (770	) 457-8188													]	Date: <u>\</u>	)/25	// Page 1 of	_	1
COMPANY:	Atlanta Environmental Management Inc	ADDRESS:	2580 Northe Atlanta, GA	-		y NE				/ 	ANAL'	YSIS	REQUI	ESTEI	)			wy	Visit our website vw.aesatlanta.com	- ı	
PHONE:	404-329-9006	FAX:	404-329-2	 2057		A - 0 - 044994	200.8)												heck on the status o r results, place bottl		iners
SAMPLED BY:	Hage-	SIGNATURE:	Andy J	ens	sen		Lead (2												orders, etc.		No # of Containers
		SAN	MPLED		ite	les)	Le				RESEF	DVATI	ON (Sa	2 22 422	<u> </u>			_			# oN
#	SAMPLE ID	DATE	TIME	Grab	Composite	Matrix (See codes)	t			T	KESEI	T T	011 (36	Coucs	<u>,                                     </u>				REMARKS		
1	0207-102517-DF-028-A	10/25/17	0510	X		Ŵ	X														(
2	0207-102517-DF-028-B	i de la companya de l	0511	X		DW	X							<u> </u>	<u> </u>						d,
3	0207-102517-DF-029-A		0517	X		<u>DW</u>	入								ļ			_			1
4	0207-102517-DF-029-B		0518	X		DW	X							<u> </u>	<u> </u>	ļ.,		<u> </u>		_	1
5	0207-102517-DF-030-A		0519	X		Dw	X						_	<u> </u>						4	$\perp$
6	0207-102517-DF-030-B	Y	0520	X		DW	$\lambda$					$\perp$			ļ					4	1
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15																					
RELINQUISHED	BY DATE/TIME	RECEIVED B	Y			DATE/TIME	22.0			I	ROJE	CT IN	FORM	ATION	1			_	RECEIPT	т	
1: Mal	e 10/25/17 0657	Pen	nall	<u> </u>	10/25/	7 0657	PROJI	ECIN	AME:		DCSI								Total # of Containers	_	
2: / ann	all 10/25/17 0914	2:	A D	h	- /2/2	5/17	PROJE SITE A				1561		)1					10	Turnaround Time Reques  Standard 5 Business Days		
3: //		3: U. Si	/ ·	10/25	1179	<i>y 12</i>					~~~	20	/ mila		om r	ot or		18	2 Business Day Rush		
1/ha	A Day 10/20/0 09/4	THE	y			44			ORT TO			ona	-Hille	s@a	<u> </u>	et.cc	2111	7 K	Next Business Day Rush Same Day Rush (auth rec		
	uctións/comments: Serve at lab	OUT /	SHIPMENT	VIA:	טט						ABOVE	)						9	Other: 10 business Days		
1.0	, w/ m-	IN CLIEN	FedEx U	VIA:	I COUE	RIER												1	PROGRAM (if any):  1? Y / N; Fax? Y / N	-	
		1 (/	£	THER			QUOT	E#:_					PO	#:					PACKAGE: I II III		
SAMPLES REC	EIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS				OAY; IF N	NO TAT IS	MARK	ED O	N COC	AES	WILL	PROC	EED A	S STA	NDAR	D TA7		-			
	DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT																		Page 2 of 10		

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-102517-DF-028-A

 Project Name:
 DCSD - 0207
 Collection Date:
 10/25/2017 5:10:00 AM

 Lab ID:
 1710044-001
 Matrix:
 Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8				<b>(E</b> 2	200.2)			
Lead	6.17	1.00		ug/L	250561	1	10/27/2017 17:29	TA

Date:

1-Nov-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 3 of 10

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-102517-DF-028-B

 Project Name:
 DCSD - 0207
 Collection Date:
 10/25/2017 5:11:00 AM

 Lab ID:
 1710O44-002
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) $\operatorname{BRL}$ 1.00 ug/L 250561 10/27/2017 17:48 TA Lead

Date:

1-Nov-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 4 of 10

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0207-102517-DF-029-A

 Project Name:
 DCSD - 0207
 Collection Date:
 10/25/2017 5:17:00 AM

 Lab ID:
 1710044-003
 Matrix:
 Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8				(E2	00.2)			
Lead	1.45	1.00		ug/L	250561	1	10/27/2017 17:54	TA

Date:

1-Nov-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:
 0207-102517-DF-029-B

 Project Name:
 DCSD - 0207
 Collection Date:
 10/25/2017 5:18:00 AM

 Lab ID:
 1710044-004
 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	250561	1	10/27/2017 18:01	TA

Date:

1-Nov-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:
 0207-102517-DF-030-A

 Project Name:
 DCSD - 0207
 Collection Date:
 10/25/2017 5:19:00 AM

 Lab ID:
 1710044-005
 Matrix:
 Drinking Water

Analyses		Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS	E200.8				<b>(E</b> 2	200.2)			
Lead		BRL	1.00		ug/L	250561	. 1	10/27/2017 18:07	TA

Date:

1-Nov-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:
 0207-102517-DF-030-B

 Project Name:
 DCSD - 0207
 Collection Date:
 10/25/2017 5:20:00 AM

 Lab ID:
 1710O44-006
 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	250561	. 1	10/27/2017 18:13	TA

Date:

1-Nov-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
				<del></del>	<del></del>
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:	Щ	<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 - 0207 **Workorder:** 1710O44

# ANALYTICAL QC SUMMARY REPORT

Date:

1-Nov-17

BatchID: 250561

Sample ID: MB-250561	Client ID:				Uni	ts: ug/L	Prep	Date: 10/27	//2017	Run No: 355472	
SampleType: MBLK	TestCode:	Trace Elements by ICP/M	IS E200.8		Bat	chID: <b>250561</b>	Anal	ysis Date: 10/27	//2017	Seq No: <b>7826261</b>	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qu	ıal
Lead	BRL	1.00									
Sample ID: LCS-250561	Client ID:				Uni	ts: ug/L	Prep	Date: 10/27	//2017	Run No: 355472	
SampleType: LCS	TestCode:	Trace Elements by ICP/M	IS E200.8		Bat	chID: 250561	Anal	ysis Date: 10/27	//2017	Seq No: <b>7826262</b>	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qu	ıal
Lead	96.04	1.00	100.0		96.0	85	115				
Sample ID: 1710O44-001AMS	Client ID:	0207-102517-DF-028	B-A		Uni	ts: ug/L	Prep	Date: 10/27	//2017	Run No: 355472	
SampleType: MS	TestCode:	Trace Elements by ICP/M	IS E200.8		Bat	chID: 250561	Anal	ysis Date: 10/27	//2017	Seq No: <b>7826266</b>	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qu	ıal
Lead	102.2	1.00	100.0	6.174	96.1	70	130				
Sample ID: 1710O44-001AMSD	Client ID:	0207-102517-DF-028	B-A		Uni	ts: ug/L	Prep	Date: 10/27	//2017	Run No: 355472	
SampleType: MSD	TestCode:	Trace Elements by ICP/M	IS E200.8		Bat	chID: <b>250561</b>	Anal	ysis Date: 10/27	//2017	Seq No: <b>7826267</b>	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit Qu	ıal
Lead	99.52	1.00	100.0	6.174	93.3	70	130	102.2	2.70	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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