October 23, 2017

Via E-Mail: Joshua_I_williams@dekalbschoolsga.org

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

Re: Summary of Additional Lead in Drinking Water Sample Results Lithonia High School (Facility ID #0202) 2440 Phillips Road, Lithonia, Georgia 30058 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 Lithonia High School (Facility ID #0202). Additional drinking water samples from select source units were collected on October 12, 2017, and analytical results were received from Analytical Environmental Services, Inc., on October 19, 2017.

FINDINGS

Sample Results of Previously Identified Source Units That Exceeded 15 ppb

During the initial sampling event on May 4, 2017, one source unit was sampled and the analytical results indicated that one or more of the results were above EPA's action level of 15 parts per billion (ppb). DCSD replaced the source unit and AEM collected two drinking water samples on October 12, 2017.

None of the samples collected contained lead at a concentration exceeding EPA's action level of 15 ppb. A description of the drinking water outlet sampled and a summary of sample analytical results are provided in Table 1.

Mr. Joshua Williams—DeKalb County School District October 23, 2017 Page 2

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

Sincerely,

Atlanta Environmental Management, Inc.

Leona Miles, CHMM Senior Project Manager

Janet T. Hart President

/krf

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

Sandra Glenn (DeKalb County Watershed Management)

Ryan Cira (DeKalb Board of Health)

Attachment: Table

Lithonia High School



2440 Phillips Road, Lithonia, GA 30058

Sample ID*/**	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
0202-101217-CS-002-A	Initial Draw sample; Retest Back right sink in Rm 562; labeled Blue Lab	10/12/17 5:12 AM	13.4
0202-101217-CS-002-B	Flush sample; Retest Back right sink in Rm 562; labeled Blue Lab	10/12/17 5:13 AM	3.60

Notes:

ppb-parts per billion

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

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

^{**}The source unit was initially sampled on 5/4/17 and the initial results indicated that a concentration exceeded the EPA standard of 15 ppb. The source unit was replaced by DCSD and retesting was conducted. The above summarizes the retest results.

November 29, 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 Technical Lead in Drinking Water Sampling Report Lithonia High School (Facility ID #0202) 2440 Phillips Road, Lithonia, Georgia 30058 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 Lithonia High School (Facility ID #0202).

Initial sampling was conducted on May 4, 2017, and analytical results were received from Analytical Environmental Services, Inc., on May 18, 2017. Additional drinking water samples from select source units were collected on October 12, 2017, and analytical results were received from Analytical Environmental Services, Inc., on October 19, 2017.

FINDINGS

Initial Testing

AEM collected 65 drinking water samples from 33 sources at Lithonia High School (Facility ID #0202), including 2 duplicate samples (see Figure 1). A description of the drinking water outlets sampled and a summary of sample analytical results are provided in the attached table.

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.

One of the sources sampled had a drinking water sample result that contained lead at a concentration at or above EPA's action level of 15 parts per billion (ppb). This source is indicated in bold and shaded font in the attached table. A copy of the AES laboratory analytical report is provided in Attachment B.

Sample Results of Previously Identified Source Units That Exceeded 15 ppb

During the initial sampling event on May 4, 2017, one source unit was sampled and the analytical results indicated that one or more of the results were above EPA's action level of 15 ppb. DCSD replaced the source unit and AEM collected two drinking water samples on October 12, 2017.

Mr. Joshua Williams—DeKalb County School District November 29, 2017 Page 2

None of the samples collected contained lead at a concentration exceeding EPA's action level of 15 ppb. A description of the drinking water outlet sampled and a summary of sample analytical results are provided in Table 1. A copy of the AES laboratory analytical report is provided in Attachment B.

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

Sincerely,

Atlanta Environmental Management, Inc.

Leona Miles, CHMM Senior Project Manager

Janet T. Hart President

/krf

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



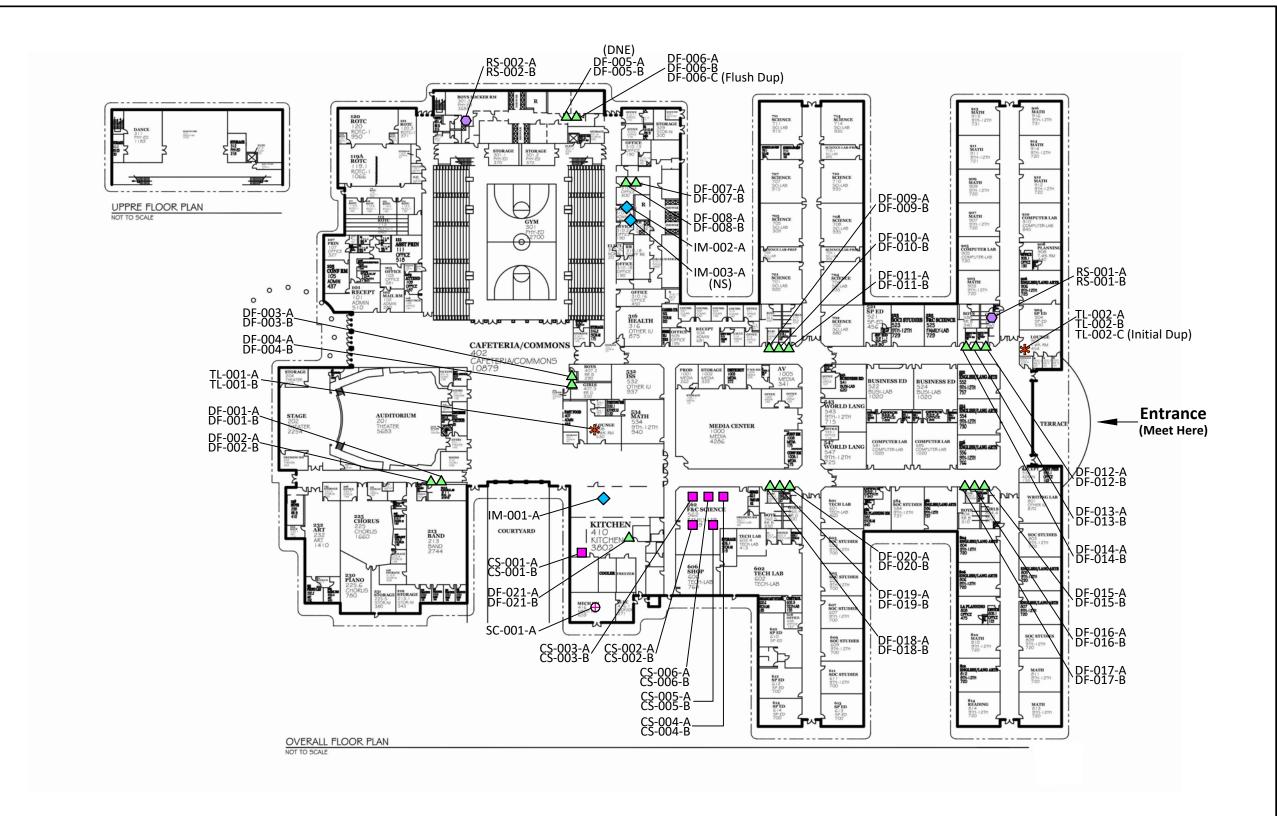
FIGURE



Legend

- Athletic Field (AF)
- Cafeteria Sink (CS)
- △ Drinking Fountain (DF)
- ♦- Ice Maker (IM)
- Kindergarten Sink (KS)
- Restroom Sink (RS)
- Service Connection (SC)
- * Teachers Lounge (TL)
- (DNE) Does Not Exist

(NS) - Not Sampled; DCSD determined not a drinking water source







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

PROJECT #: 1561-1601-0202	DATE: November 14, 2017	
DRAWN BY: AL	REVISED:	
CHECKED BY: TR	SCALE: NTS	
PROJECT MGR: LM	PRINTED:1/14/2017 11:30 AM	G:

Client: DeKalb County School District Site Location: Lithonia High Facility (0202) 2440 Phillips Road

Lithonia, GA 30058

:\DWG\1561-1601 DeKalb County Schools\0202\0202

Sample Location Plan

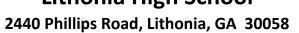
Figure

1

TABLE



Lithonia High School





			Lead Test Results
Sample ID*	Sample Date & Time	(ppb)	
	Initial Draw sample; Upper Left Wall Mounted Elkay Drinking Fountain in hallway near the		
0202-050417-DF-001-A	Band Rm	05/4/17 5:30 AM	None Detected
	Flush sample; Upper Left Wall Mounted Elkay Drinking Fountain in hallway near the Band		
0202-050417-DF-001-B	Rm	05/4/17 5:31 AM	None Detected
	Initial Draw sample; Lower Right Wall Mounted Elkay Drinking Fountain in hallway near the		
0202-050417-DF-002-A	Band Rm	05/4/17 5:32 AM	None Detected
	Flush sample; Lower Right Wall Mounted Elkay Drinking Fountain in hallway near the Band		
0202-050417-DF-002-B	Rm	05/4/17 5:33 AM	None Detected
	Initial Draw sample; Lower Left Wall Mounted Elkay Drinking Fountain in Cafeteria near Rm		
0202-050417-DF-003-A	405	05/4/17 5:24 AM	None Detected
0202-050417-DF-003-B	Flush sample; Lower Left Wall Mounted Elkay Drinking Fountain in Cafeteria near Rm 405	05/4/17 5:25 AM	None Detected
	Initial Draw sample; Upper Right Wall Mounted Elkay Drinking Fountain in Cafeteria near		
0202-050417-DF-004-A	Rm 405	05/4/17 5:26 AM	None Detected
		0=1-1	
0202-050417-DF-004-B	Flush sample; Upper Right Wall Mounted Elkay Drinking Fountain in Cafeteria near Rm 405	05/4/17 5:27 AM	None Detected
0202-050417-DF-005-A	Not sampled; Source Unit Does not Exist		
0202-050417-DF-005-B	Not sampled; Source Unit Does not Exist		
0202-050417-DF-006-A	Initial Draw sample; Single Wall Mounted Elkay Drinking Fountain in Boy's Locker Rm	05/4/17 5:39 AM	None Detected
0202-050417-DF-006-B	Flush sample; Single Wall Mounted Elkay Drinking Fountain in Boy's Locker Rm	05/4/17 5:40 AM	None Detected
	, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , ,	
0202-050417-DF-006-C	Flush sample duplicate; Single Wall Mounted Elkay Drinking Fountain in Boy's Locker Rm	05/4/17 5:41 AM	None Detected
0202-050417-DF-007-A	Initial Draw sample; Upper Right Wall mounted Elkay Drinking Fountain in Girl's Locker Rm	05/4/17 5:57 AM	None Detected
0202-050417-DF-007-B	Flush sample; Upper Right Wall mounted Elkay Drinking Fountain in Girl's Locker Rm	05/4/17 5:58 AM	None Detected
0202-050417-DF-008-A	Initial Draw sample; Lower Left Wall mounted Elkay Drinking Fountain in Girl's Locker Rm	05/4/17 5:55 AM	None Detected

Lithonia High School



2440 Phillips Road, Lithonia, GA 30058

Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
0202-050417-DF-008-B	Flush sample; Lower Left Wall mounted Elkay Drinking Fountain in Girl's Locker Rm	05/4/17 5:56 AM	None Detected
0202-050417-DF-009-A	Initial Draw sample; Upper Left Wall mounted Elkay Drinking Fountain in hallway around corner from Media and 700 hall entrance	05/4/17 5:05 AM	None Detected
0202-050417-DF-009-B	Flush sample; Upper Left Wall mounted Elkay Drinking Fountain in hallway around corner from Media and 700 hall entrance	05/4/17 5:06 AM	None Detected
0202-050417-DF-010-A	Initial Draw sample; Middle Wall mounted Elkay Drinking Fountain in hallway around corner from Media and 700 hall entrance	05/4/17 5:07 AM	None Detected
0202-050417-DF-010-B	Flush sample; Middle Wall mounted Elkay Drinking Fountain in hallway around corner from Media and 700 hall entrance	05/4/17 5:08 AM	None Detected
0202-050417-DF-011-A	Initial Draw sample; Lower Right Wall mounted Elkay Drinking Fountain in hallway around corner from Media and 700 hall entrance	05/4/17 5:09 AM	None Detected
0202-050417-DF-011-B	Flush sample; Lower Right Wall mounted Elkay Drinking Fountain in hallway around corner from Media and 700 hall entrance	05/4/17 5:10 AM	None Detected
0202-050417-DF-012-A	Initial Draw sample; Lower Left Wall Mounted Elkay Drinking Fountain to right of Rm 525	05/4/17 5:12 AM	None Detected
0202-050417-DF-012-B	Flush sample; Lower Left Wall Mounted Elkay Drinking Fountain to right of Rm 525	05/4/17 5:13 AM	None Detected
0202-050417-DF-013-A 0202-050417-DF-013-B	Initial Draw sample; Middle Wall Mounted Elkay Drinking Fountain to right of Rm 525 Flush sample; Middle Left Wall Mounted Elkay Drinking Fountain to right of Rm 525	05/4/17 5:14 AM 05/4/17 5:15 AM	None Detected None Detected
0202-050417-DF-014-A	Initial Draw sample; Upper Right Wall Mounted Elkay Drinking Fountain in hallway to right of Rm 525	05/4/17 5:16 AM	None Detected
0202-050417-DF-014-B	Flush sample; Upper Right Wall Mounted Elkay Drinking Fountain in hallway to right of Rm 525	05/4/17 5:17 AM	None Detected
0202-050417-DF-015-A	Initial Draw sample; Upper Left Wall mounted Elkay Drinking Fountain in hallway to left of Rm 586	05/4/17 5:33 AM	None Detected
0202-050417-DF-015-B	Flush sample; Upper Left Wall mounted Elkay Drinking Fountain in hallway to left of Rm 586	05/4/17 5:34 AM	None Detected
0202-050417-DF-016-A	Initial Draw sample; Middle Wall mounted Elkay Drinking Fountain in hallway to left of Rm 586	05/4/17 5:35 AM	None Detected

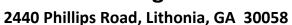
Lithonia High School





		Sample Date & Time	Lead Test Results	
Sample ID*	Sample ID* Sample Location Description			
0202 050447 D5 046 D	Shah sawala Middle Mall assumted Shay Drinking Sayatain in hally systematic of Pre-500	05/4/47 5:26 484	No co Bolovical	
0202-050417-DF-016-B	Flush sample; Middle Wall mounted Elkay Drinking Fountain in hallway to left of Rm 586	05/4/17 5:36 AM	None Detected	
0202-050417-DF-017-A	Initial Draw sample; Lower Right Wall mounted Elkay Drinking Fountain in hallway to left of Rm 586	05/4/17 5:37 AM	None Detected	
	Flush sample; Lower Right Wall mounted Elkay Drinking Fountain in hallway to left of Rm	00/1/27010771111	Trone Beteeted	
0202-050417-DF-017-B	586	05/4/17 5:38 AM	None Detected	
0202 050447 D5 040 A	Initial Duran consular Lauren Bisht Well Manusted Ellion Duinling Fountain to Left of Dur FC2	05/4/47 5.44 484	Na sa Balanta I	
0202-050417-DF-018-A	Initial Draw sample; Lower Right Wall Mounted Elkay Drinking Fountain to left of Rm 562	05/4/17 5:41 AM	None Detected	
0202-050417-DF-018-B	Flush sample; Lower Right Wall Mounted Elkay Drinking Fountain to left of Rm 562	05/4/17 5:42 AM	None Detected	
0202-050417-DF-019-A	Initial Draw sample; Middle Wall Mounted Elkay Drinking Fountain to left of Rm 562	05/4/17 5:43 AM	None Detected	
0202-050417-DF-019-B	Flush sample; Middle Wall Mounted Elkay Drinking Fountain to left of Rm 562	05/4/17 5:44 AM	None Detected	
	Initial Draw sample; Upper Left Wall Mounted Elkay Drinking Fountain in hallway to left of			
0202-050417-DF-020-A	Rm 562	05/4/17 5:45 AM	None Detected	
	Flush sample; Upper Left Wall Mounted Elkay Drinking Fountain in hallway to left of Rm			
0202-050417-DF-020-B	562	05/4/17 5:46 AM	None Detected	
	Initial Draw sample; Single Wall mounted Elkay Drinking Fountain at front of kitchen; has			
0202-050417-DF-021-A	bottle filling station; sampled bubbler	05/4/17 5:09 AM	None Detected	
	Flush sample; Single Wall mounted Elkay Drinking Fountain at front of kitchen; has bottle			
0202-050417-DF-021-B	filling station; sampled bubbler	05/4/17 5:10 AM	None Detected	
0202-050417-CS-001-A	Initial Draw sample; Food prep sink in back of Kitchen/ Rm 410	05/4/17 4:58 AM	None Detected	
0202-050417-CS-001-B	Flush sample; Food prep sink in back of Kitchen/ Rm 410	05/4/17 4:59 AM	None Detected	
	Initial Draw sample; Back right sink in Rm 562; labeled Blue Lab; Water was off upon			
0202-050417-CS-002-A	arrival. DCSD turned on.	05/4/17 5:55 AM	172	
	Flush sample; Back right sink in Rm 562; labeled Blue Lab; Water was off upon arrival.			
0202-050417-CS-002-B	DCSD turned on.	05/4/17 5:56 AM	None Detected	
0202-101217-CS-002-A	Initial Draw sample; Retest Back right sink in Rm 562; labeled Blue Lab	10/12/17 5:12 AM	13.4	
0202-101217-CS-002-B	Flush sample; Retest Back right sink in Rm 562; labeled Blue Lab	10/12/17 5:13 AM	3.60	
0202-050417-CS-003-A	Initial Draw sample; Front right sink in Rm 562; labeled Orange Lab	05/4/17 5:53 AM	None Detected	
0202-050417-CS-003-B	Flush sample; Front right sink in Rm 562; labeled Orange Lab	05/4/17 5:54 AM	None Detected	
0202-050417-CS-004-A	Initial Draw sample; Front Left sink in Rm 562; labeled Red Lab	05/4/17 5:57 AM	None Detected	

Lithonia High School





			Lead Test Results
Sample ID*	Sample Location Description	Sample Date & Time	(ppb)
0202-050417-CS-004-B	Flush sample; Front Left sink in Rm 562; labeled Red Lab	05/4/17 5:58 AM	None Detected
0202 050447 00 005 4	Unitial Duran agraphy Deplot of their line Dura FC2, Labolad Cream Lab	05/4/475.50 ANA	No. o Balanta I
0202-050417-CS-005-A	Initial Draw sample; Back Left sink in Rm 562; Labeled Green Lab	05/4/17 5:59 AM	None Detected
0202-050417-CS-005-B	Flush sample; Back Left sink in Rm 562; Labeled Green Lab	05/4/17 6:00 AM	None Detected
0202-050417-CS-006-A	Initial Draw sample; Sink on Island in Middle of Rm 562	05/4/17 5:50 AM	None Detected
0202-050417-CS-006-B	Flush sample; Sink on Island in Middle of Rm 562	05/4/17 5:51 AM	None Detected
0202-050417-RS-001-A	Initial Draw sample; Left sink in Girl's RR to right of Rm 525	05/4/17 5:23 AM	None Detected
0202-050417-RS-001-B	Flush sample; Left sink in Girl's RR to right of Rm 525	05/4/17 5:24 AM	None Detected
0202-050417-RS-002-A	Initial Draw sample; Farthest sink on right in Boy's locker Rm	05/4/17 5:43 AM	None Detected
0202-050417-RS-002-В	Flush sample; Farthest sink on right in Boy's locker Rm	05/4/17 5:44 AM	None Detected
0202-050417-IM-001-A	Initial Draw sample; Scotsman Ice Machine at front of Kitchen	05/4/17 5:03 AM	None Detected
0202-050417-IM-002-A	Initial Draw sample; Scotsman Ice Machine in Sports Medicine Rm	05/4/17 6:06 AM	None Detected
	Not sampled; Ice Machine in Sports Medicine Rm; inoperable; DCSD determined this		
0202-050417-IM-003-A	source unit is not a drinking water source.	NS	NS
0202-050417-TL-001-A	Initial Draw sample; Sink in Teacher's Lounge near Kitchen, next to microwave	05/4/17 5:16 AM	None Detected
0202-050417-TL-001-B	Flush sample; Sink in Teacher's Lounge near Kitchen, next to microwave	05/4/17 5:17 AM	None Detected
0202-050417-TL-002-A	Initial Draw sample; Sink near drink machine in Teacher's Lounge/Rm 902	05/4/17 5:26 AM	None Detected
0202-050417-TL-002-B	Flush sample; Sink near drink machine in Teacher's Lounge/Rm 902	05/4/17 5:28 AM	None Detected
0202-050417-TL-002-C	Initial Sample Duplicate; Sink near drink machine tin Teacher's Lounge/Rm 902	05/4/17 5:27 AM	None Detected
0202-050417-SC-001-A	Main Service Connection Entry into Building	05/4/17 4:45 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 05/04/17

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

ATTACHMENT A AEM Field Sampling Forms



FACILITY NAME: LITHONIA HIGH FACILITY FACILITY ID: 0202

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)		DESCRIPTION	SAMPLER INIT.
5/4/17	1533	0202 - 050417 - 05 - 015 - A	1997 OF 1982	In room Hallway	MpBer	left Erray wn	4
5/4/17	534	0202 - 050417 - DE - 015 -B		In room Hallway	J	<i>h</i>	(()
5/4/17	0535	0202 - 050417 - 0f - 01 6-4		In room Hallway	might	e filay un	4
5/4/17	0536	0202 - 050417 - DE - DILE-B		In room Hallway	1/	Ŋ	4
5/4/17	0537	0202 - 050417 - DF-017-A		In room Hallway	www.	Right Ellery	4
5/4/17	0538	0202 - 050417 - 04-017-13	W	In room Hallway	V	И	U
5/4/17	0541	0202 - 050417 - Df - D18 -A	left of pan 562	In room Hallway	lover un	Right Ellary	4
5/4/17	0545	0202 - 050417 - DF - 018-B		In room Hallway			U
5/4/17	0543	0202 - 050417 - 0 + 019-19		In room Hallway	midd	le Elkery un	4
5/4/17	0544	0202 - 050417 - Of - Ola - B	V	In room Hallway			U

FACILITY NAME: LITHONIA HIGH FACILITY FACILITY ID: 0202

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
5/4/17	0505	0202 - 050417 - 05-009-	Between RR around When from	In room Hallway	upper left Elkay win	4
5/4/17	0500	0202 - 050417 - 04 - 009 - B	media o 100 hali entrance	In room Hallway	11	M
5/4/17	507	0202 - 050417 - DF - O1 O-A		In room Hallway	middle Fikay win	U
5/4/17	0508	0202 - 050417 - 0(- 010-8		In room Hallway	n h	LA
5/4/17	1509	0202 - 050417 - 0 - 0 1 - 1		In room Hallway	laser Right Elkany	H
5/4/17	0210	0202 - 050417 - DE-DII-B	₩.	In room Hallway	N n	4
5/4/17	0512	0202 - 050417 - Of - 012-H	to Right of 525	In room Hallway	lower left Elkery	H
5/4/17	0513	0202 - 050417 - 0 - 012 - 13		In room Hallway	N /)	CH
5/4/17	0514	0202 - 050417 - Df-013-A		In room Hallway	Middle Ekay um	H
5/4/17	0315	0202 - 050417 - DF-013-13	W.	In room Hallway	η μ	CH

FACILITY NAME:

LITHONIA HIGH FACILITY

FACILITY ID:

0202

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
5/4/17	0545	0202 - 050417 - 07-020-7	10th 0F 502	In room Hallway	upper Right Elkery	4
5/4/17	054Le	0202 - 050417 - Of - O20 - B	W. W.	In room Hallway	7)	4
5/4/17	0555	0202 - 050417 - 05 - 002 - 1	RM 5102	In room Hallway	Back Right Sink	CB
5/4/17	055Le	0202 - 050417 - C5- 002-B		In room Hallway	west was off	W
5/4/17	0553	0202 - 050417 - 5-03-4		in room Hallway	front Right Sink	4
5/4/17	0554	0202 - 050417 - CS- W3-B		In room Hallway	11	4
5/4/17	0557	0202 - 050417 - CS- ODY-A		In room Hallway	left sink	A
5/4/17	0558	0202 - 050417 - CS- WY-B		In room Halfway	/1	4
5/4/17	0559	0202 - 050417 - 5-005-4		In room Hallway	labeled green lab	4
5/4/17	OW	0202 - 050417 - 5-05-6	7	In room Hallway	//	CA

FACILITY NAME: LITHONIA HIGH FACILITY FACILITY ID: 0202

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
5/4/17	0550	0202 - 050417 - 5000-14	RM 562	In room Hallway	since on island in Middle of RIM	H
5/4/17	0551	0202 - 050417 - CS-OVE-B		n room Hallway		4
5/4/17		0202 - 050417 -		In room Hallway		
5/4/17		0202 - 050417 -		In room Hallway		
5/4/17		0202 - 050417 -		In room Haliway		
5/4/17		0202 - 050417 -		In room Hallway		
5/4/17		0202 - 050417 -		In room Hallway		
5/4/17		0202 - 050417 -		In room Hallway		
5/4/17		0202 - 050417 -		In room Hallway		
5/4/17		0202 - 050417 -		In room Hallway		

FACILITY NAME: LITHONIA HIGH FACILITY FACILITY ID: 0202

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
5/4/17	02110	0202 - 050417 - Of - U/4 - M	Right 09 525	In room Hallway	upper Kight Elkery	UA
5/4/17	0517	0202 - 050417 - OF-014-B	W.	In room Hallway	11	LH
5/4/17	0523	0202 - 050417 - RS-001 - A		In room Hallway	GIN'S RIR LEFT SINC	H
5/4/17	0524	0202 - 050417 - RS- DDI -B		In room Hallway		H
5/4/17	0526	0202 - 050417 - TZ-002-A	Right of 904	In room Hallway	Sink near cokemaching	H
5/4/17	0528	0202 - 050417 - TL-002-B		In room Hallway		A
5/4/17	0527	0202 - 050417 - 72-002-0	W	In room Hallway	initial pro	H
5/4/17		0202 - 050417 -		In room Hallway		
5/4/17		0202 - 050417 -		In room Hallway		
5/4/17		0202 - 050417 -		In room Hallway		

FACILITY NAME:

LITHONIA HIGH FACILITY

FACILITY ID:

0202

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
5/4/17	0458	0202 - 050417 - CS-OOL-A	Kitchen 410	In room Hallway	Food Prep Sink at loack of Kitchen	0
5/4/17	0459	0202 - 050417 - (S - 001 - B	A)	In room Hallway	V	
5/4/17	0503	0202 - 050417 - M-001-A	17 33	In room Hallway	grootsman IM at front of Kitchen	
5/4/17	0509	0202 - 050417 - DF-021-A	71	In room Hallway	with Elkay; single at front of Kitchen w/ bottlefill spout. Sample from bubbler	
5/4/17	0510	0202 - 050417 - OF-O21-B	11	In <u>room</u> Hallway	sample from bubbler	
5/4/17	0516	0202 - 050417 - TL-001-A	Teacher's Dining near kitchen	in room Hallway	sink in TL next to micronaue	
5/4/17	0517	0202 - 050417 - TL-001-B	i.	Hallway	A.C.	
5/4/17	0445	0202 - 050417 - SC-001-A	Mech Rm outside oustodial office	(n room Hallway	flush for \$0 secs prior to taking sample	
5/4/17		0202 - 050417 -	, J	In room Hallway		V
5/4/17		0202 - 050417 -		In room Hallway		

FACILITY NAME:

LITHONIA HIGH FACILITY

FACILITY ID:

0202

DATE	TIME	SAMPLE ID	NEAREST	LOCATION	DESCRIPTION	SAMPLER
		(Facility ID-Date-Location Type-Sequential #-Sample Type)	ROOM	(circle)		INIT.
5/4/17	0539	0202 - 050417 - OF-006-A	Boys' Locker	In room Hallway	single tikey; wm	CA
5/4/17	0540	0202 - 050417 - DF-006-B	11	tn room Hallway		
5/4/17	0541	0202 - 050417 - DF-006-C	()	in room Hallway	flush dup Lower left Elkony	
5/4/17	0555	0202 - 050417 - DF-008-A	Girls' Locker Em	In room Hallway	Lowerlest Elkony	
5/4/17	05560	0202 - 050417 - DF.008-B	41	in room Hallway		
5/4/17	0557	0202 - 050417 - DF-007-A	t,	In room Hallway	Opper right tikan	
5/4/17	055%	0202 - 050417 - DF-007-B	(c	in room Hallway		
5/4/17	0606	0202 - 050417 -1M-002-A	Sports Medicine	n room Hallway	Scotsman In	
5/4/17	ps	0202 - 050417 - 1M-003A	()	la room Hallway	inoperable	
5/4/17		0202 - 050417 -		In room Hallway		

FACILITY NAME: LITHONIA HIGH FACILITY FACILITY ID: 0202

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
5/4/17	0524	0202 - 050417 - OF-003-A	Caseteria near 405	In room Hallway	Lower left Elxay; WM	(A)
5/4/17	0525	0202 - 050417 - DF-003-B	×T	la room Hallway	9	
5/4/17	0526	0202 - 050417 - DF-004-A	•(In room Hallway	upper Right Elkay; wm	
5/4/17	0527	0202 - 050417 - DF-OOU-B	ν,	In room Hallway	ν	
5/4/17	0530	0202 - 050417 - DF-001-A	Band	In room Hallway	upper left Elkay; WM	
5/4/17	0531	0202 - 050417 - DF-001-B		In room Hallway		
5/4/17	0532	0202 - 050417 - DF-CO2-A		In room Hallway	Comer right Elkay, WM	
5/4/17	053	0202 - 050417 - DF-062-B		In room		
5/4/17	0543	0202 - 050417 - RS - 002 - A	Boys' Locker Rm	ln room Hallway	Farthest sink on right	
5/4/17	0544	0202 - 050417 - 25-602		In room Hallway		

FACILITY NAME:

LITHONIA HIGH FACILITY

FACILITY ID:

0202

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
10/12/17	05/2	0202 - 101217 - CS - OO2 -A	562	In room Hallway	Sample fancel replaced viving	55
10/12/17	0513	0202 - 101217 -CS-002 -B	562	In room Hallway		
10/12/17		0202 - 101217 -		In room Hallway		
10/12/17		0202 - 101217 -		In room Hallway		
10/12/17		0202 - 101217 -		In room Hallway		
10/12/17		0202 - 101217 -		In room Hallway		
10/12/17		0202 - 101217 -		In room Hallway		
10/12/17		0202 - 101217 -		in room Hallway		
10/12/17		0202 - 101217 -		In room Hallway		
10/12/17		0202 - 101217 -		In room Hallway		

ATTACHMENT B AES Laboratory Analytical Report



Leona Miles

From: NoReply@aesatlanta.net

Sent: Thursday, May 18, 2017 6:48 PM

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

Subject: DCSD - 0202

Attachments: 1705418_REPORT.pdf; 1705418Invoice.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 18, 2017

Leona Miles Atlanta Environmental Mgmt 2580 NE Expresswav Atlanta GA 30345

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

RE: DCSD - 0202

Dear Leona Miles: Order No: 1705418

Analytical Environmental Services, Inc. received 65 samples on 5/4/2017 11:15:00 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. State of Georgia, Department of Natural Resources ID #800 for analysis of Drinking Water Metals, effective 07/01/16-06/30/17 and Total Coliforms and E. coli, effective 04/25/17-04/24/20.
- -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

Ioana Pacurar

IDana) Pacurar

Project Manager

Work Order: 10541

AES

3080 Presidential Drive, Atlanta GA 30340-3704

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

= <1/11/17				Z.
Date: 5/4/17	Page _	1	_ of	

COMPANY:	Atlanta Environmental Management, Inc	ADDRESS: 2580 Northeast Expressway, NE								Α	NAL	YSIS	REQU	IESTEI)			Vis	sit our website	
	Attanca Davi onmentar Management, Inc		Atlanta, GA	_	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	J, —	8.		T.									www	.aesatlanta.com	
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	(404) 329-9006		(404) 329-	-2057	·		/etho		l									1"	esults, place bottle orders, etc.	ıtaine
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3	0202-050417-DF-002-A	5/4/2017	0532	X		DW	X			_									 	
4	0202-050417-DF-002-B	5/4/2017	0533	X		DW	又													
5	0202-050417-DF-003-A	5/4/2017	0524	X		DW	X				\perp	_			<u> </u>					Ohmous ps.
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13	0202-050417-DF-006-C	5/4/2017	0541	X		DW	52													100
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!			,	THER_			QUO	TE#:_					P	O#:				1	ACKAGE: I II III	IV
SAMPLES REC	EIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS R	ECEIVED ON	THE NEXT BUS	SINESS	JAY; IF	NO TAT IS	MA.PI	KED O	N CO	AES	WILI	L PRO	CEED	AS ST	ANDAF	RD TAT.				
SAMPLES ARE	DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT	UNLESS OTH	ER ARRANGEM	ENTS A	RE MAI	DE.														

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

PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

ANALYTICAL ENVIRONMENTAL SERVICES, INC

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

3080 Presidential Drive, Atlanta GA 30340-3704

CHAIN OF CUSTODY

Work Order: \\\05418\\
Date: \(\frac{5}{4/17}\) Page \(\frac{2}{3}\) of \(\frac{5}{3}\)

COMPANY:	Atlanta Environmental Management, Inc	ADDRESS:	2580 Northe	ıst Exp	resswa	y, NE				A	NAL	YSIS	REQU	ESTE	D		Vi	sit our website	
	Annagement, and		Atlanta, GA	-	14410		200.8										l ——	v.aesatlanta.com	
PHONE:	(404) 329-9006	FAX:	(404) 329	-2057			Method 200.8			İ							your 1	esults, place bottle orders, etc.	tainers
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1	0202-050417-DF-008-A	5/4/2017	0555	X		DW	X												
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3	0202-050417-DF-009-A	5/4/2017	0505	X		DW	\times												fag.
4	0202-050417-DF-009-B	5/4/2017	0500	X		DW	X												- Application of the control of the
5	0202-050417-DF-010-A	5/4/2017	0507	X		DW	\times												eration
6	0202-050417-DF-010-B	5/4/2017	0508	X		DW	又												*Hillian _{Lille}
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8	0202-050417-DF-011-B	5/4/2017	0510	X		DW	X												and the second
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13	0202-050417-DF-014-A	5/4/2017	0516	X		DW	X												****
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 $GW = Groundwater \qquad SE = Sediment \qquad SO = Soil \qquad SW = Surface \ Water \qquad DW = Drinking \ Water \ W = Water \ (BlanDF) \qquad O = Other \ (specify)$ 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

CHAIN OF CUSTODY

Work Order:

3080 Presidential Drive, Atlanta GA 30340-3704

ANALYTICAL ENVIRONMENTAL SERVICES, INC

AES	TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889	/ FAX: (770)	457-8188													Date:	4/17	Pageof	<u> </u>
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QUOTE #:

PO#:

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

GREYHOUND OTHER_

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

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

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

DATA PACKAGE: I II III IV



ANALYTICAL ENVIRONMENTAL SERVICES, INC

3080 Presidential Drive, Atlanta GA 30340-3704

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

Date: 5/4/17	Page 4 o	f <u></u>

COMPANY:	Atlanta Environmental Management, Inc		2580 Northea		oressway	, NE				A)	NALY	rsis i	REQU	ESTEI)	,,	r	l	t our website	
			Atlanta, GA	30345			200.8												aesatlanta.com k on the status of	
PHONE:	(404) 329-9006	FAX:	(404) 329-	-2057	1		Method 200.8											٠,	sults, place bottle orders, etc.	of Containers
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2	0202-050417-CS-002-B	5/4/2017	0556	X		DW	X				_		_	-	-	1				-
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11	0202-050417-RS-001-A	5/4/2017	0523	X		DW	A.			_					+	+		-		Section 4.
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13	0202-050417-RS-002-A	5/4/2017	0543	X		DW	X.				_		_ _		_					
14	0202-050417-RS-002-B	5/4/2017	0544	X		DW	X,	<u> </u>			_		_	_		1				**************************************
15	0202-050417-IM-001-A	5/4/2017	0503	X		DW	X								<u> </u>					1
RELINOUISHED	BY DATE/TIME	RECEIVED B		,	/	ATE/TIME	PRO1	ECT N	NAME:		ROJI	CT II	FOR	MATIC	N			1	RECEIPT	
	5/4/17 11:15A	Mu	an Ru	war	-3/	4/17 15 MM					CS	-							otal # of Containers	
2: 707	1	2:						JECT#			1:	561-1	601 202					1 ~	Turnaround Time Request Standard 5 Business Days	
1 1/		3:			***		SITE	ADDF	RESS:			U.	202						2 Business Day Rush	
3;							SENI	D REP	ORT TO	o: I	∠eon	a M	iles a	nd T	im R	oyer		-	Next Business Day Rush	
SPECIAL INSTR	UCTIONS/COMMENTS:	OUT /	SHIPMENT	Γ METHO				DICE T	O: ENT FI	ROM A	BOV	Ε)							Same Day Rush (auth req.) Other: 10 business Days	
Preserve at the I	ab per protocol	IN CLIEN	NT FedEx UI	VIA: PS MA		RIER		leona	ı-miles@	@aem-n	et.con	ı; tim-	oyer@	aem-ne	t.com			STATE PR E-mail?	OGRAM (if any): Y / N; Fax? Y / N	
				THER_			<u> </u>	TE#:_						O#:				DATA PA	CKAGE: I II III	IV
SAMPLES REC	EIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS I	RECEIVED ON	THE NEXT BUS	SINESS	DAY; IF N	O TAT IS	MARI	KED C	N CO	CAES	WILI	PRO	CEED	AS ST	ANDA	RD TAT	`.			
SAMPLES ARE	DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT	UNLESS OTH	ER ARRANGEN	IENTS A	ARE MAD	Е.														



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: (105418

COMPANY:	Atlanta Environmental Management, Inc	2580 Northeast Expressway, NE									ANA	LYSIS	REÇ	UES.	ΓED] v	isit our website	
	,		Atlanta, GA	30345			8.00													w.aesatlanta.com eck on the status of	
HONE:	(404) 329-9006	FAX:	(404) 329	-2057			Method 200.8												1	results, place bottle	iners
AMPLED BY:	indscy Hyde Cyndi Jack	SIGNATURE:	2		14		Total Pb Mc													orders, etc.	No # of Containers
		SAN	(PLED		ite	(S)	Tot				PDEC	ERVA	TION	(6							No #
#	SAMPLE ID	DATE	TIME	Grab	Composite	Matrix (See codes)	I				PRES	EKVA	TION	(See Cl	odes)				1	REMARKS	
1	0202-050417-IM-002-A	DATE 5/4/2017	D(004	X	0	DW	X														LJAKE.
•	0202-050417-IM-003-A	5/4/2017	0.00	X	***********	DW															, para Elizabetha
3	0202-050417-TL-001-A	5/4/2017	0516	X		DW	X														Totalen
4	0202-050417-TL-001-B	5/4/2017	0517	X		DW	X														
5	0202-050417-TL-002-A	5/4/2017	0520	X		DW	X										_		<u> </u>		voodsessa.
6	0202-050417-TL-002-B	5/4/2017	0528	X		DW	X		·									_	ļ		process,
7	0202-050417-TL-002-C	5/4/2017	0527	X		DW	×	<u>.</u>							_						Allerand Company
8	0202-050417-SC-001-A	5/4/2017	0445	X		DW	X												<u>.</u>	· · · · · · · · · · · · · · · · · · ·	process _{to}
9																	_ _				<u> </u>
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RELINQUISHED	BY DATE/TIME	RECEIVED B		,		DATE/TIME		JECT ì	NAME		PRO	JECT	INFO	RMAT	TION					RECEIPT	
5	5/4/17 11:15A	Muca	em/ a m	rai	- 1/1	STAM	1_				DC	SD								Total # of Containers	
: / //		2:					_	JECT #				1561-							┨╭	Turnaround Time Request	
<u> </u>		3.					SITE	ADDI	RESS:			(0202							Standard 5 Business Days 2 Business Day Rush	
·•		3:				D REP	ORT T	O:	Leo	na N	Iiles	and	Tim	Roy	er		78 7	Next Business Day Rush			
SPECIAL INSTRU	UCTIONS/COMMENTS:	SHIPMENT METHOD IN						DICE T		ROM	ABO	VE)								Same Day Rush (auth req.) Other: 10 business Days)
Preserve at the La	ab per protocol	IN / VIA:					leona	ı-miles	@aem	-net.co	om; tim	-royer	@aem	-net.co	oin				PROGRAM (if any):	-	
		CLIEN		THER	L COU	MIEK	QUO	TE#:_						PO#:_					-1	Y/N; Fax? Y/N PACKAGE: I II III	IV
	EIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS R DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT						MARI	KED C	ON CO	C AE	s wii	LL PR	OCEE	D AS	STAN	DARI	TAT.				
SAMPLES ARE	DISTOSED OF 30 DATS AT LER COMMEDITION OF REPORT	C. ILLOS O III																			

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

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0202-050417-DF-001-A

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:30:00 AM

 Lab ID:
 1705418-001
 Matrix:
 Drinking Water

Analyses		Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS	E200.8				(E2	200.2)			
Lead		BRL	1.00		ug/L	242699) 1	05/18/2017 15:04	JR

Date:

18-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 MgmtClient Sample ID:0202-050417-DF-001-BProject Name:DCSD - 0202Collection Date:5/4/2017 5:31:00 AMLab ID:1705418-002Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E20	0.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	242699	1	05/16/2017 22:46	JR

Date:

18-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:
 0202-050417-DF-002-A

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:32:00 AM

 Lab ID:
 1705418-003
 Matrix:
 Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8		(E200.2)						
Lead	BRL	1.00		ug/L	242699	1	05/16/2017 23:12	JR

Date:

18-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:
 0202-050417-DF-002-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:33:00 AM

 Lab ID:
 1705418-004
 Matrix:
 Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor		Analyst	
Trace Elements by ICP/MS E20	0.8	(E200.2)							
Lead	BRL	1.00		ug/L	242699	1	05/16/2017 23:18	JR	

Date:

18-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:
 0202-050417-DF-003-A

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:24:00 AM

 Lab ID:
 1705418-005
 Matrix:
 Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8		(E200.2)						
Lead	BRL	1.00		ug/L	242699	1	05/16/2017 23:24	JR

Date:

18-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:
 0202-050417-DF-003-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:25:00 AM

 Lab ID:
 1705418-006
 Matrix:
 Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst	
Trace Elements by ICP/MS E200.8		(E200.2)							
Lead	BRL	1.00		ug/L	242699	1	05/16/2017 23:31	JR	

Date:

18-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:
 0202-050417-DF-004-A

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:26:00 AM

 Lab ID:
 1705418-007
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) BRL 1.00 ug/L 242699 05/16/2017 23:37 JR Lead

Date:

18-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:
 0202-050417-DF-004-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:27:00 AM

 Lab ID:
 1705418-008
 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	242699	1	05/16/2017 23:43	JR

Date:

18-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:
 0202-050417-DF-006-A

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:39:00 AM

 Lab ID:
 1705418-009
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) BRL 1.00 ug/L 242699 05/16/2017 23:50 JR Lead

Date:

18-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:
 0202-050417-DF-006-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:40:00 AM

 Lab ID:
 1705418-010
 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	242699	1	05/16/2017 23:56	JR

Date:

18-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:
 0202-050417-DF-006-C

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:41:00 AM

 Lab ID:
 1705418-011
 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	242699	1	05/16/2017 22:34	JR

Date:

18-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:
 0202-050417-DF-007-A

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:57:00 AM

 Lab ID:
 1705418-012
 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	242699	1	05/17/2017 00:02	JR

Date:

18-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

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0202-050417-DF-007-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:58:00 AM

 Lab ID:
 1705418-013
 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	242699	1	05/17/2017 00:09	JR

Date:

18-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:
 0202-050417-DF-008-A

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:55:00 AM

 Lab ID:
 1705418-014
 Matrix:
 Drinking Water

Analyses		Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS	E200.8				(E 2	200.2)			
Lead		BRL	1.00		ug/L	242699	1	05/17/2017 00:34	JR

Date:

18-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 MgmtClient Sample ID:0202-050417-DF-008-BProject Name:DCSD - 0202Collection Date:5/4/2017 5:56:00 AMLab ID:1705418-015Matrix: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	242699	1	05/17/2017 00:41	JR

Date:

18-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:
 0202-050417-DF-009-A

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:05:00 AM

 Lab ID:
 1705418-016
 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	242699	1	05/17/2017 00:47	JR

Date:

18-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:
 0202-050417-DF-009-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:06:00 AM

 Lab ID:
 1705418-017
 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	242699	1	05/17/2017 00:53	JR

Date:

18-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 MgmtClient Sample ID:0202-050417-DF-010-AProject Name:DCSD - 0202Collection Date:5/4/2017 5:07:00 AMLab ID:1705418-018Matrix: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	242699	1	05/17/2017 01:00	JR

Date:

18-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:
 0202-050417-DF-010-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:08:00 AM

 Lab ID:
 1705418-019
 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	242699	1	05/17/2017 01:06	JR

Date:

18-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 MgmtClient Sample ID:0202-050417-DF-011-AProject Name:DCSD - 0202Collection Date:5/4/2017 5:09:00 AMLab ID:1705418-020Matrix: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	242699	1	05/17/2017 01:12	JR

Date:

18-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:
 0202-050417-DF-011-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:10:00 AM

 Lab ID:
 1705418-021
 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	242700	1	05/17/2017 01:40	JR

Date:

18-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:
 0202-050417-DF-012-A

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:12:00 AM

 Lab ID:
 1705418-022
 Matrix:
 Drinking Water

Analyses		Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS	E200.8				(E 2	200.2)			
Lead		BRL	1.00		ug/L	242700	1	05/17/2017 02:11	JR

Date:

18-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:
 0202-050417-DF-012-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:13:00 AM

 Lab ID:
 1705418-023
 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	242700	1	05/17/2017 02:36	JR

Date:

18-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

Doss than regard value

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0202-050417-DF-013-A

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:14:00 AM

 Lab ID:
 1705418-024
 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	242700	1	05/17/2017 02:42	JR

Date:

18-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:
 0202-050417-DF-013-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:15:00 AM

 Lab ID:
 1705418-025
 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	242700	1	05/17/2017 02:48	JR

Date:

18-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 MgmtClient Sample ID:0202-050417-DF-014-AProject Name:DCSD - 0202Collection Date:5/4/2017 5:16:00 AMLab ID:1705418-026Matrix: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	242700	1	05/17/2017 02:54	JR

Date:

18-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:
 0202-050417-DF-014-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:17:00 AM

 Lab ID:
 1705418-027
 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	242700	1	05/17/2017 03:00	JR

Date:

18-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:
 0202-050417-DF-015-A

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:33:00 AM

 Lab ID:
 1705418-028
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) BRL 1.00 ug/L 242700 05/17/2017 03:07 JR Lead

Date:

18-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

3 Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

Less than Result value

Client:Atlanta Environmental MgmtClient Sample ID:0202-050417-DF-015-BProject Name:DCSD - 0202Collection Date:5/4/2017 5:34:00 AMLab ID:1705418-029Matrix: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	242700	1	05/17/2017 03:13	JR

Date:

18-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:
 0202-050417-DF-016-A

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:35:00 AM

 Lab ID:
 1705418-030
 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	242700	1	05/17/2017 03:19	JR

Date:

18-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:
 0202-050417-DF-016-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:36:00 AM

 Lab ID:
 1705418-031
 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	242700	1	05/17/2017 01:58	JR

Date:

18-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:
 0202-050417-DF-017-A

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:37:00 AM

 Lab ID:
 1705418-032
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) BRL 1.00 ug/L 242700 05/17/2017 03:25 JR Lead

Date:

18-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 MgmtClient Sample ID:0202-050417-DF-017-BProject Name:DCSD - 0202Collection Date:5/4/2017 5:38:00 AMLab ID:1705418-033Matrix: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	242700	1	05/17/2017 03:31	JR

Date:

18-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 MgmtClient Sample ID:0202-050417-DF-018-AProject Name:DCSD - 0202Collection Date:5/4/2017 5:41:00 AMLab ID:1705418-034Matrix: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	242700	1	05/17/2017 03:56	JR

Date:

18-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:
 0202-050417-DF-018-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:52:00 AM

 Lab ID:
 1705418-035
 Matrix:
 Drinking Water

Analyses		Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS	E200.8				(E 2	200.2)			
Lead		BRL	1.00		ug/L	242700) 1	05/17/2017 04:02	JR

Date:

18-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 MgmtClient Sample ID:0202-050417-DF-019-AProject Name:DCSD - 0202Collection Date:5/4/2017 5:43:00 AMLab ID:1705418-036Matrix: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	242700	1	05/17/2017 04:09	JR

Date:

18-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:
 0202-050417-DF-019-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:44:00 AM

 Lab ID:
 1705418-037
 Matrix:
 Drinking Water

Date:

18-May-17

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	242700	1	05/17/2017 04:15	JR

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative

NC Not confirmed

< Less than Result value

Client:Atlanta Environmental MgmtClient Sample ID:0202-050417-DF-020-AProject Name:DCSD - 0202Collection Date:5/4/2017 5:45:00 AMLab ID:1705418-038Matrix: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	242700	1	05/17/2017 04:21	JR

Date:

18-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:
 0202-050417-DF-020-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:46:00 AM

 Lab ID:
 1705418-039
 Matrix:
 Drinking Water

Analyses		Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS	E200.8				(E 2	200.2)			
Lead		BRL	1.00		ug/L	242700	1	05/17/2017 04:27	JR

Date:

18-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 MgmtClient Sample ID:0202-050417-DF-021-AProject Name:DCSD - 0202Collection Date:5/4/2017 5:09:00 AMLab ID:1705418-040Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor		Analyst
Trace Elements by ICP/MS E200	0.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	242700	1	05/17/2017 04:33	JR

Date:

18-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:
 0202-050417-DF-021-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:10:00 AM

 Lab ID:
 1705418-041
 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	242701	1	05/17/2017 05:11	JR

Date:

18-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:
 0202-050417-CS-001-A

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 4:58:00 AM

 Lab ID:
 1705418-042
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) BRL 1.00 ug/L 242701 05/17/2017 05:42 JR Lead

Date:

18-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:
 0202-050417-CS-001-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 4:59:00 AM

 Lab ID:
 1705418-043
 Matrix:
 Drinking Water

Analyses		Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS	E200.8				(E 2	200.2)			
Lead		BRL	1.00		ug/L	242701	1	05/17/2017 05:48	JR

Date:

18-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:
 0202-050417-CS-002-A

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:55:00 AM

 Lab ID:
 1705418-044
 Matrix:
 Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor		Analyst
Trace Elements by ICP/MS E200.	8			(E2	200.2)			
Lead	172	1.00		ug/L	242701	1	05/17/2017 05:54	JR

Date:

18-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:
 0202-050417-CS-002-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:56:00 AM

 Lab ID:
 1705418-045
 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	242701	1	05/17/2017 06:19	JR

Date:

18-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:
 0202-050417-CS-003-A

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:53:00 AM

 Lab ID:
 1705418-046
 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	242701	1	05/17/2017 06:25	JR

Date:

18-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:
 0202-050417-CS-003-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:54:00 AM

 Lab ID:
 1705418-047
 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	242701	1	05/17/2017 06:31	JR

Date:

18-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:
 0202-050417-CS-004-A

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:57:00 AM

 Lab ID:
 1705418-048
 Matrix:
 Drinking Water

Analyses		Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS	E200.8				(E 2	200.2)			
Lead		BRL	1.00		ug/L	242701	1	05/17/2017 06:37	JR

Date:

18-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:
 0202-050417-CS-004-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:58:00 AM

 Lab ID:
 1705418-049
 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	242701	1	05/17/2017 06:44	JR

Date:

18-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:
 0202-050417-CS-005-A

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:59:00 AM

 Lab ID:
 1705418-050
 Matrix:
 Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E20	0.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	242701	1	05/17/2017 06:50	JR

Date:

18-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:
 0202-050417-CS-005-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 6:00:00 AM

 Lab ID:
 1705418-051
 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	242701	1	05/17/2017 05:29	JR

Date:

18-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:
 0202-050417-CS-006-A

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:50:00 AM

 Lab ID:
 1705418-052
 Matrix:
 Drinking Water

Analyses		Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS	E200.8				(E 2	200.2)			
Lead		BRL	1.00		ug/L	242701	1	05/17/2017 06:56	JR

Date:

18-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:
 0202-050417-CS-006-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:51:00 AM

 Lab ID:
 1705418-053
 Matrix:
 Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor		Analyst
Trace Elements by ICP/MS E200.8				(E2	200.2)			
Lead	BRL	1.00		ug/L	242701	1	05/17/2017 07:02	JR

Date:

18-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:
 0202-050417-RS-001-A

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:23:00 AM

 Lab ID:
 1705418-054
 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	242701	1	05/17/2017 07:08	JR

Date:

18-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:
 0202-050417-RS-001-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:24:00 AM

 Lab ID:
 1705418-055
 Matrix:
 Drinking Water

Analyses		Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS	E200.8				(E 2	200.2)			
Lead		BRL	1.00		ug/L	242701	1	05/17/2017 07:15	JR

Date:

18-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:
 0202-050417-RS-002-A

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:43:00 AM

 Lab ID:
 1705418-056
 Matrix:
 Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor		Analyst
Trace Elements by ICP/MS E20	00.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	242701	1	05/17/2017 07:39	JR

Date:

18-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:
 0202-050417-RS-002-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:44:00 AM

 Lab ID:
 1705418-057
 Matrix:
 Drinking Water

Analyses		Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS	E200.8				(E 2	200.2)			
Lead		BRL	1.00		ug/L	242701	1	05/17/2017 07:46	JR

Date:

18-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:
 0202-050417-IM-001-A

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:03:00 AM

 Lab ID:
 1705418-058
 Matrix:
 Drinking Water

Analyses		Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS	E200.8				(E 2	200.2)			
Lead		BRL	1.00		ug/L	242701	1	05/17/2017 07:52	JR

Date:

18-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:
 0202-050417-IM-002-A

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 6:06:00 AM

 Lab ID:
 1705418-059
 Matrix:
 Drinking Water

Analyses		Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS	E200.8				(E 2	200.2)			
Lead		BRL	1.00		ug/L	242701	1	05/17/2017 07:58	JR

Date:

18-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:
 0202-050417-TL-001-A

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:16:00 AM

 Lab ID:
 1705418-060
 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	242701	. 1	05/17/2017 08:04	JR

Date:

18-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:
 0202-050417-TL-001-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:17:00 AM

 Lab ID:
 1705418-061
 Matrix:
 Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor		Analyst
Trace Elements by ICP/MS E20	00.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	242702	. 1	05/17/2017 15:42	JR

Date:

18-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 MgmtClient Sample ID:0202-050417-TL-002-AProject Name:DCSD - 0202Collection Date:5/4/2017 5:26:00 AMLab ID:1705418-062Matrix:Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8	3			(E2	(00.2)			
Lead	BRL	1.00		ug/L	242702	1	05/16/2017 20:33	JR

Date:

18-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:
 0202-050417-TL-002-B

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 5:28:00 AM

 Lab ID:
 1705418-063
 Matrix:
 Drinking Water

Reporting Dilution BatchID Analyses Result Qual Units Date Analyzed Analyst Limit Factor **Trace Elements by ICP/MS** E200.8 (E200.2) BRL 1.00 ug/L 242702 05/16/2017 20:40 JR Lead

Date:

18-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 MgmtClient Sample ID:0202-050417-TL-002-CProject Name:DCSD - 0202Collection Date:5/4/2017 5:27:00 AMLab ID:1705418-064Matrix: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	242702	. 1	05/16/2017 20:46	JR

Date:

18-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:
 0202-050417-SC-001-A

 Project Name:
 DCSD - 0202
 Collection Date:
 5/4/2017 4:45:00 AM

 Lab ID:
 1705418-065
 Matrix:
 Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200	.8			(E2	200.2)			
Lead	BRL	1.00		ug/L	242702	2 1	05/16/2017 20:52	JR

Date:

18-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



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?				damaged leaking other	
4	. Custody seals present on shipping container?					
5	Custody seals intact on shipping container?					
6	. Temperature blanks present?					
_	Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for				Cooling initiated for recently collected samples / ice	
7	temperature recordings.]				present	
8	. Chain of Custody (COC) present?					
9	Chain of Custody signed, dated, and timed when relinquished and received?					
10	. Sampler name and/or signature on COC?					
11	. Were all samples received within holding time?					
12	. TAT marked on the COC?				If no TAT indicated, proceeded with standard TAT per To	erms & Conditions.
13	Cooler 1 Temperature °C Cooler 2 Temperature Cooler 5 Temperature °C Cooler 6 Temperature		'	°C		er 4 Temperature°C
	Cooler 5 Temperature °C Cooler 6 Temperature		0(2	Cooler 7 Temperature °C Cooler	· 8 Temperature °C
						
15	. Comments:					
					I certify that I have co	ompleted sections 1-15 (dated initials).
					•	
	h	Yes	No	N/A	Details T	Comments
	. Were sample containers intact upon receipt?	├				
	. Custody seals present on sample containers?					
18	Custody seals intact on sample containers?	<u> </u>				
19	. Do sample container labels match the COC?				incomplete info illegible	
		<u> </u>			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	
		<u> </u>			samples listed on COC not received	_
	. Was the sample collection date/time noted?	<u> </u>				
	. Did we receive sufficient sample volume for indicated analyses?	<u> </u>				
	Were samples received in appropriate containers?	<u> </u>				
	. Were VOA samples received without headspace (< 1/4" bubble)?	<u> </u>				
26	. Were trip blanks submitted?				listed on COC not listed on COC	
27	. Comments:					
					I certify that I have co	ompleted sections 16-27 (dated initials).
		Yes	No	N/A	, Details	Comments
28	Have containers needing chemical preservation been checked?		I	,	1	T
	Containers meet preservation guidelines?	—				
	. Was pH adjusted?	—				
50			l .		<u> </u>	

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

Project Name:

Workorder:

18-May-17 Date:

Atlanta Environmental Mgmt **Client:**

ANALYTICAL QC SUMMARY REPORT DCSD - 0202 BatchID: 242699 1705418

Sample ID: MB-242699	Client ID:				Un	its: ug/L	Pre	p Date: 05	5/16/2017	Run No: 3432	93
SampleType: MBLK	TestCode:	Trace Elements by ICP/N	MS E200.8		Bat	chID: 242699	Ana	alysis Date: 05	5/16/2017	Seq No: 7527	054
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Va	al %RPD	RPD Limi	t Qual
Lead	BRL	1.00									
Sample ID: LCS-242699	Client ID:				Un	its: ug/L	Pre	p Date: 05	5/16/2017	Run No: 3432	93
SampleType: LCS	TestCode:	Trace Elements by ICP/M	MS E200.8		Bat	chID: 242699	Ana	alysis Date: 05	5/16/2017	Seq No: 7527	055
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Va	al %RPD	RPD Limi	t Qual
Lead	102.1	1.00	100.0		102	85	115				
Sample ID: 1705418-001AMS	Client ID:	0202-050417-DF-00	1-A		Un	its: ug/L	Pre	p Date: 05	5/16/2017	Run No: 3432	93
SampleType: MS	TestCode:	Trace Elements by ICP/N	MS E200.8		Bat	chID: 242699	Ana	alysis Date: 05	5/16/2017	Seq No: 7527	057
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Va	al %RPD	RPD Limi	t Qual
Lead	100.1	1.00	100.0		100	70	130				
Sample ID: 1705418-011AMS	Client ID:	0202-050417-DF-000	6-C		Un	its: ug/L	Pre	p Date: 05	5/16/2017	Run No: 3432	93
SampleType: MS	TestCode:	Trace Elements by ICP/N	MS E200.8		Bat	chID: 242699	Ana	alysis Date: 05	5/16/2017	Seq No: 7527	060
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Va	al %RPD	RPD Limi	t Qual
Lead	90.12	1.00	100.0		90.1	70	130				
Sample ID: 1705418-001AMSD	Client ID:	0202-050417-DF-00	1-A		Un	its: ug/L	Pre	p Date: 05	5/16/2017	Run No: 3432	93
SampleType: MSD	TestCode:	Trace Elements by ICP/M	MS E200.8		Bat	chID: 242699	Ana	alysis Date: 05	5/16/2017	Seq No: 7527	058
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Va	al %RPD	RPD Limi	t Qual
Lead	91.91	1.00	100.0		91.9	70	130	100.1	8.51	20	

Qualifiers: Greater than Result value

> BRL Below reporting limit

Estimated value detected below Reporting Limit

Rpt Lim Reporting Limit S Spike Recovery outside limits due to matrix

Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

Client: Atlanta Environmental Mgmt

Project Name: DCSD - 0202 Workorder: 1705418

ANALYTICAL QC SUMMARY REPORT

Date:

18-May-17

BatchID: 242700

Sample ID: MB-242700	Client ID:				Uni	ts: ug/L	Prep Date:	05/16/2017	Run No: 343277
SampleType: MBLK	TestCode:	Trace Elements by ICP/N	1S E200.8		Bat	chID: 242700	Analysis D	ate: 05/17/2017	Seq No: 7525870
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD	Ref Val %	RPD RPD Limit Qual
Lead	BRL	1.00							
Sample ID: LCS-242700	Client ID:				Uni	ts: ug/L	Prep Date:	05/16/2017	Run No: 343277
SampleType: LCS	TestCode:	Trace Elements by ICP/M	1S E200.8		Bat	chID: 242700	Analysis D	ate: 05/17/2017	Seq No: 7525871
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD	Ref Val %	RPD RPD Limit Qual
Lead	92.04	1.00	100.0		92.0	85	115		
Sample ID: 1705418-021AMS	Client ID:	0202-050417-DF-011	-B		Uni	ts: ug/L	Prep Date:	05/16/2017	Run No: 343277
SampleType: MS	TestCode:	Trace Elements by ICP/N	1S E200.8		Bat	chID: 242700	Analysis D	ate: 05/17/2017	Seq No: 7525873
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD	Ref Val %	RPD RPD Limit Qual
Lead	95.34	1.00	100.0		95.3	70	130		
Sample ID: 1705418-031AMS	Client ID:	0202-050417-DF-016	5-B		Uni	ts: ug/L	Prep Date:	05/16/2017	Run No: 34327 7
SampleType: MS	TestCode:	Trace Elements by ICP/M	IS E200.8		Bat	chID: 242700	Analysis D	ate: 05/17/2017	Seq No: 7525876
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD	Ref Val %	RPD RPD Limit Qual
Lead	94.03	1.00	100.0		94.0	70	130		
Sample ID: 1705418-021AMSD	Client ID:	0202-050417-DF-011	-B		Uni	ts: ug/L	Prep Date:	05/16/2017	Run No: 343277
SampleType: MSD	TestCode:	Trace Elements by ICP/N	1S E200.8		Bat	chID: 242700	Analysis D	ate: 05/17/2017	Seq No: 7525874
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD	Ref Val %	RPD RPD Limit Qual
Lead	92.94	1.00	100.0		92.9	70	130 9	5.34	2.55 20

Qualifiers: Greater than Result value

> BRL Below reporting limit

Rpt Lim Reporting Limit

Estimated value detected below Reporting Limit

Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

Client: Atlanta Environmental Mgmt

Project Name: DCSD - 0202 Workorder: 1705418

ANALYTICAL QC SUMMARY REPORT

Date:

18-May-17

BatchID: 242701

Sample ID: MB-242701	Client ID:				Uni	ts: ug/L	Prep Date:	05/16/2017	Run No: 343278
SampleType: MBLK	TestCode:	Trace Elements by ICP/N	1S E200.8		Bat	chID: 242701	Analysis Da	ite: 05/17/2017	Seq No: 7525910
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD	Ref Val %	RPD RPD Limit Qual
ead	BRL	1.00							
Sample ID: LCS-242701	Client ID:				Uni	ts: ug/L	Prep Date:	05/16/2017	Run No: 343278
SampleType: LCS	TestCode:	Trace Elements by ICP/M	1S E200.8		Bat	chID: 242701	Analysis Da	ite: 05/17/2017	Seq No: 7525911
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD	Ref Val %	RPD RPD Limit Qual
Lead	95.11	1.00	100.0		95.1	85	115		
Sample ID: 1705418-041AMS	Client ID:	0202-050417-DF-021	1-B		Uni	ts: ug/L	Prep Date:	05/16/2017	Run No: 343278
SampleType: MS	TestCode:	Trace Elements by ICP/N	1S E200.8		Bat	chID: 242701	Analysis Da	ite: 05/17/2017	Seq No: 7525913
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD	Ref Val %	RPD RPD Limit Qual
Lead	94.65	1.00	100.0		94.6	70	130		
Sample ID: 1705418-051AMS	Client ID:	0202-050417-CS-005	5-B		Uni	ts: ug/L	Prep Date:	05/16/2017	Run No: 343278
SampleType: MS	TestCode:	Trace Elements by ICP/N	1S E200.8		Bat	chID: 242701	Analysis Da	ite: 05/17/2017	Seq No: 7525916
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD	Ref Val %	RPD RPD Limit Qual
Lead	95.66	1.00	100.0		95.7	70	130		
Sample ID: 1705418-041AMSD	Client ID:	0202-050417-DF-021	1-B		Uni	ts: ug/L	Prep Date:	05/16/2017	Run No: 343278
SampleType: MSD	TestCode:	Trace Elements by ICP/M	IS E200.8		Bat	chID: 242701	Analysis Da	ite: 05/17/2017	Seq No: 7525914
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD	Ref Val %	RPD RPD Limit Qual
Lead	92.55	1.00	100.0		92.6	70	130 94	1.65	2.24 20

Qualifiers: Greater than Result value

> BRL Below reporting limit

Rpt Lim Reporting Limit

Estimated value detected below Reporting Limit

Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

Client: Atlanta Environmental Mgmt

1705418

Project Name: DCSD - 0202

Workorder:

ANALYTICAL QC SUMMARY REPORT

Date:

18-May-17

BatchID: 242702

Sample ID: MB-242702	Client ID:				Uni	its: ug/L	Prep	Date: 05/10	5/2017	Run No:	343292
SampleType: MBLK	TestCode:	Trace Elements by ICP/N	1S E200.8		Bat	chID: 242702	Anal	ysis Date: 05/10	5/2017	Seq No:	7526328
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD	Limit Qual
Lead	BRL	1.00									
Sample ID: LCS-242702	Client ID:				Uni	ts: ug/L	Prep	Date: 05/10	6/2017	Run No:	343292
SampleType: LCS	TestCode:	Trace Elements by ICP/N	1S E200.8		Bat	chID: 242702	Anal	ysis Date: 05/10	5/2017	Seq No:	7526330
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD	Limit Qual
Lead	99.56	1.00	100.0		99.6	85	115				
Sample ID: 1705418-061AMS	Client ID:	0202-050417-TL-001	I-B		Uni	ts: ug/L	Prep	Date: 05/10	5/2017	Run No:	343292
SampleType: MS	TestCode:	Trace Elements by ICP/N	1S E200.8		Bat	chID: 242702	Anal	ysis Date: 05/10	5/2017	Seq No:	7526334
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD	Limit Qual
Lead	96.67	1.00	100.0		96.7	70	130				
Sample ID: 1705418-061AMSD	Client ID:	0202-050417-TL-001	I-B		Uni	its: ug/L	Prep	Date: 05/10	5/2017	Run No:	343292
SampleType: MSD	TestCode:	Trace Elements by ICP/M	1S E200.8		Bat	chID: 242702	Anal	ysis Date: 05/10	5/2017	Seq No:	7526339
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD	Limit Qual
Lead	99.69	1.00	100.0		99.7	70	130	96.67	3.07	2	.0

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

Leona Miles

From: NoReply@aesatlanta.net

Sent: Thursday, October 19, 2017 10:54 AM

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

Subject: DCSD - 0202

Attachments: 1710B84_REPORT.pdf; 1710B84Invoice.pdf

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

AES Reporting System

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

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ANALYTICAL ENVIRONMENTAL SERVICES, INC.



October 19, 2017

Leona Miles

Atlanta Environmental Mgmt

2580 NE Expressway

Atlanta

GA 30345

RE:

DCSD - 0202

Dear Leona Miles:

Order No:

1710B84

Analytical Environmental Services, Inc. received

2 samples on

10/12/2017 8:35:00 AM

for the analyses presented in following report.

AES's accreditations are as follows:

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.

-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

Ivana Pacurar

COMPANY:

PHONE:

SAMPLED BY:

3 4 5

MATRIX CODES: A = Air

3080 Presidential Drive, Atlanta GA 30340-3704

Atlanta Environmental Management, Inc

SAMPLE ID

0202-101217-05-002

(404) 329-9006

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

ADDRESS:

FAX:

SIGNATURA

DATE

SAMPLED

2580 Northeast Expressway, NE

Fotal Pb Method 200.8

Atlanta, GA 30345

(404) 329-2057

TIME 0512

HAIN OF CUSTODY		Work Order:	1084
	Date: /	Page of	1
ANALYSIS REQUESTED		Visit our website	
	1 1 1	www.aesatlanta.com to check on the status of your results, place bottle orders, etc.	No # of Containers
PRESERVATION (See codes)		REMARKS	ž
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Preserve at the Lab per protocol	IN/	. /	VIA:				leona-r	niles@	Daem-n	et con	n: tim-	over@ae	m-net c	om			et a	TE DD	OCP AM 6	(Carry):		

QUOTE #:

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

OREYHOUND.

CLIENT FedEx UPS MAIL COURIER

OTHER

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

Page 2 of 6

Fax? Y/N

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

E-mail? Y/N;

DATA PACKAGE:

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0202-101217-CS-002-A

 Project Name:
 DCSD - 0202
 Collection Date:
 10/12/2017 5:12:00 AM

 Lab ID:
 1710B84-001
 Matrix:
 Drinking Water

Analyses		Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS	E200.8				(E2	200.2)			
Lead		13.4	1.00		ug/L	249901	. 1	10/17/2017 18:45	JR

Date:

19-Oct-17

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value

 Client:
 Atlanta Environmental Mgmt
 Client Sample ID:
 0202-101217-CS-002-B

 Project Name:
 DCSD - 0202
 Collection Date:
 10/12/2017 5:13:00 AM

 Lab ID:
 1710B84-002
 Matrix:
 Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8				(E2	200.2)			
Lead	3.60	1.00		ug/L	249901	1	10/17/2017 18:51	JR

Date:

19-Oct-17

Qualifiers:

* Value exceeds maximum contaminant level

BRL Below reporting limit

H Holding times for preparation or analysis exceeded

N Analyte not NELAC certified

B Analyte detected in the associated method blank

> Greater than Result value

E Estimated (value above quantitation range)

S Spike Recovery outside limits due to matrix

Narr See case narrative NC Not confirmed

< Less than Result value



SAMPLE/COOLER RECEIPT CHECKLIST

1.	. Client Name:				AES Work Order Number	r:
2.	Carrier: FedEx UPS USPS Client Courier Other					
		Yes	No	N/A	Details	Comments
3.	Shipping container/cooler received in good condition?				damaged leaking other	
	Custody seals present on shipping container?					
5.	Custody seals intact on shipping container?					
6.	. Temperature blanks present?					
7.	Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for				Cooling initiated for recently collected samples / ice	
/.	temperature recordings.]				present	
8.	. Chain of Custody (COC) present?					
9.	. Chain of Custody signed, dated, and timed when relinquished and received?					
10.	. Sampler name and/or signature on COC?					
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.
13.	Cooler 1 Temperature Cooler 2 Temperature			°C	Cooler 3 Temperature °C Coole	er 4 Temperature °C
						· · · · · · · · · · · · · · · · · · ·
	Cooler 5 Temperature OC Cooler 6 Temperature			,C	Cooler 7 Temperature °C Coole	r 8 Temperature°C
15.	. Comments:					
						1.1.2.4.4.1.1.11.11
					i certify that I have co	mpleted sections 1-15 (dated initials).
		Yes	No	N/A	Details	Comments
	. Were sample containers intact upon receipt?	ļ				
	. Custody seals present on sample containers?	ļ				
18.	Custody seals intact on sample containers?					
19.	. Do sample container labels match the COC?				incomplete info illegible	
20.	Are analyses requested indicated on the COC?				no label other	
					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?					
24.	Were samples received in appropriate containers?					
25.	. Were VOA samples received without headspace (< 1/4" bubble)?					
26.	. Were trip blanks submitted?				listed on COC not listed on COC	
27.	. Comments:		-	-	•	
	-				I certify that I have co	mpleted sections 16-27 (dated initials).
		Yes	No	N/A	Details	Comments
28	Have containers needing chemical preservation been checked? *		1	.,,,	Jetans	Comments
	Containers meet preservation guidelines?	 				
	Was pH adjusted at Sample Receipt?					
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Atlanta Environmental Mgmt **Client:**

Project Name: DCSD - 0202 Workorder: 1710B84

ANALYTICAL QC SUMMARY REPORT

Date:

19-Oct-17

BatchID: 249901

Sample ID: MB-249901	Client ID:				Uni	ts: ug/L	Prep Date:	10/16/2017	Run No: 354493
SampleType: MBLK	TestCode:	Trace Elements by ICP/M	IS E200.8		Bat	chID: 249901	Analysis Date:	10/16/2017	Seq No: 7801844
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Ref	Val %RPD	RPD Limit Qual
Lead	BRL	1.00							
Sample ID: LCS-249901	Client ID:				Uni	ts: ug/L	Prep Date:	10/16/2017	Run No: 354493
SampleType: LCS	TestCode:	Trace Elements by ICP/M	IS E200.8		Bat	chID: 249901	Analysis Date:	10/16/2017	Seq No: 7801845
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Ref	Val %RPD	RPD Limit Qual
Lead	98.24	1.00	100.0		98.2	85	115		
Sample ID: 1710B82-021AMS	Client ID:				Uni	ts: ug/L	Prep Date:	10/16/2017	Run No: 354493
SampleType: MS	TestCode:	Trace Elements by ICP/M	IS E200.8		Bat	chID: 249901	Analysis Date:	10/16/2017	Seq No: 7801847
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Ref	Val %RPD	RPD Limit Qual
Lead	98.21	1.00	100.0	0.3095	97.9	70	130		
Sample ID: 1710B85-003AMS	Client ID:				Uni	ts: ug/L	Prep Date:	10/16/2017	Run No: 354493
SampleType: MS	TestCode:	Trace Elements by ICP/M	IS E200.8		Bat	chID: 249901	Analysis Date:	10/16/2017	Seq No: 7801850
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Ref	Val %RPD	RPD Limit Qual
Lead	100.7	1.00	100.0	3.835	96.9	70	130		
Sample ID: 1710B82-021AMSD	Client ID:				Uni	ts: ug/L	Prep Date:	10/16/2017	Run No: 354493
SampleType: MSD	TestCode:	Trace Elements by ICP/M	IS E200.8		Bat	chID: 249901	Analysis Date:	10/16/2017	Seq No: 7801848
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD Ref	Val %RPD	RPD Limit Qual
Lead	96.38	1.00	100.0	0.3095	96.1	70	130 98.21	1.88	20

Qualifiers: Greater than Result value

> BRL Below reporting limit

Rpt Lim Reporting Limit

Estimated value detected below Reporting Limit

Less than Result value

E Estimated (value above quantitation range)

N Analyte not NELAC certified

S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

R RPD outside limits due to matrix

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