

November 13, 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 Chapel Hill Middle School (Facility ID #0193) 3535 Dogwood Farm Road, Decatur, Georgia 30034 AEM Project No. 1561-1601

Dear Mr. Williams:

Atlanta Environmental Management, Inc. (AEM) is pleased to provide the DeKalb County School District (DCSD) an electronic copy of the Lead in Drinking Water Sample Results for Chapel Hill Middle School (Facility ID #0193). Additional drinking water samples from select source units were collected on October 27, 2017, and analytical results were received from Analytical Environmental Services, Inc., on November 9, 2017.

FINDINGS

Sample Results of Previously Identified Source Units That Exceeded 15 ppb

During the initial sampling event on May 5, 2017, one source unit was sampled and the analytical results indicated that 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 27, 2017.

None of the samples from the source unit had a drinking water sample result that contained lead at a concentration at or above 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 November 13, 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

(20 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





3535 Dogwood Farm Road, Decatur, GA 30034

Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
0193-102717-TL-002-A	Initial Draw sample; Retest sink in Teacher work room 175.3	10/27/17 5:19 AM	1.31
0193-102717-TL-002-B	Flush sample; Retest sink in Teacher work room 175.3	10/27/17 5:20 AM	None Detected

Notes:

ppb-parts per billion

Bold-Exceeds 15 ppb--EPA's

Action Level for Lead

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

("B") after a 30-second flush sample

**The source unit was initially sampled on 5/5/17 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 17, 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: Final Technical Report Lead in Drinking Water Sample Results Chapel Hill Middle School (Facility ID #0193) 3535 Dogwood Farm Road, Decatur, Georgia 30034 AEM Project No. 1561-1601

Dear Mr. Williams:

Atlanta Environmental Management, Inc. (AEM) is pleased to provide the DeKalb County School District (DCSD) an electronic copy of the Final Technical Lead in Drinking Water Sampling Report for Chapel Hill Middle School (Facility ID #0193).

Initial sampling was conducted on May 5, 2017, and analytical results were received from Analytical Environmental Services, Inc., on May 19, 2017. Additional drinking water samples from select source units were collected on October 27, 2017, and analytical results were received from Analytical Environmental Services, Inc., on November 9, 2017.

FINDINGS

Initial Testing

AEM collected 68 drinking water samples from 34 sources at Chapel Hill Middle School (Facility ID #0193), 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.

Mr. Joshua Williams—DeKalb County School District November 17, 2017 Page 2

Sample Results of Previously Identified Source Units That Exceeded 15 ppb

During the initial sampling event on May 5, 2017, one source unit was sampled and the analytical results indicated that 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 27, 2017.

None of the samples from the source unit had a drinking water sample result that contained lead at a concentration at or above 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.

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.

eòna Miles. CHMM

Senior Project Manager

Janet T. Hart President

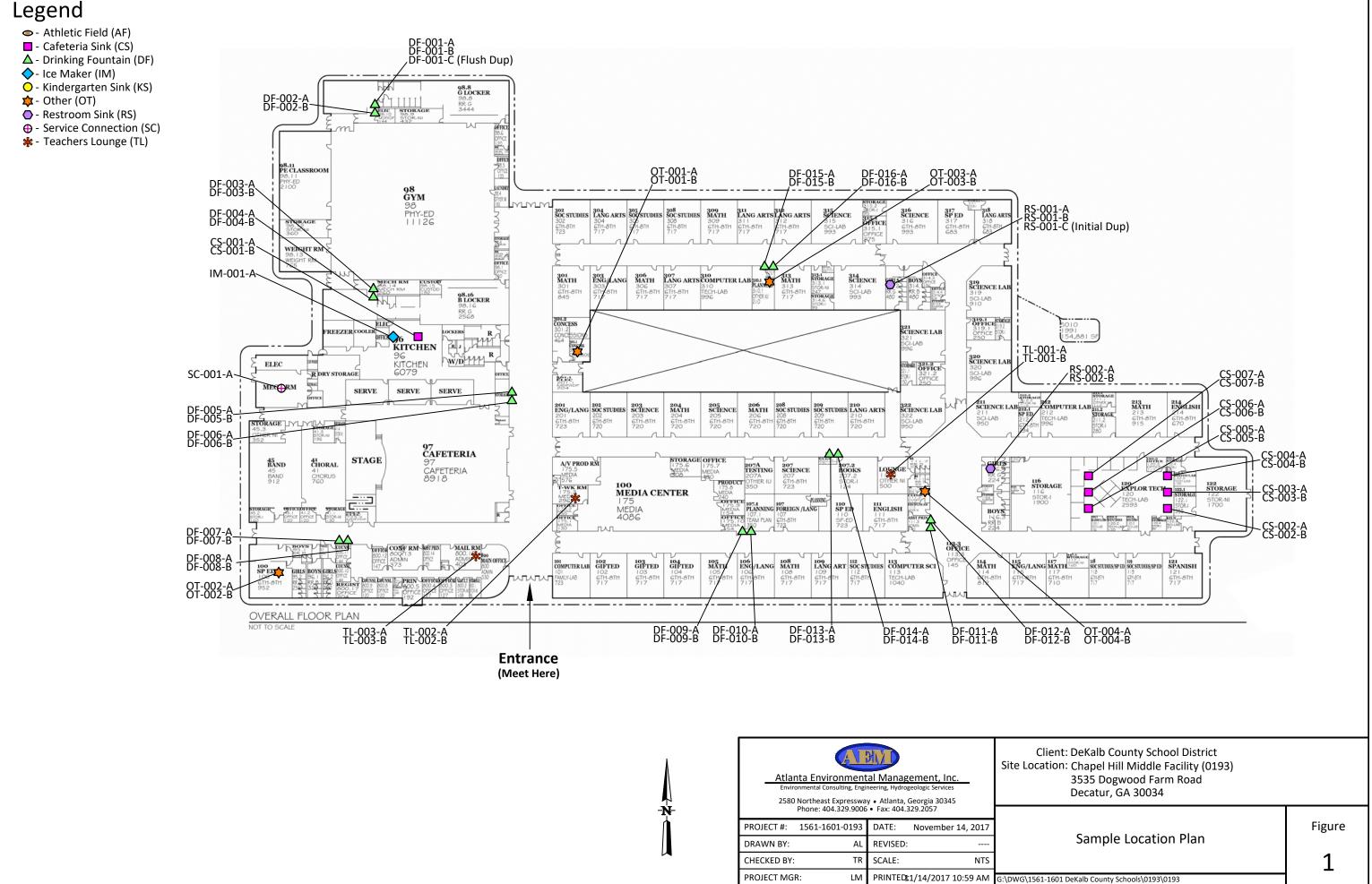
/krf

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



FIGURE





Enviro 2580	nta Environment Inmental Consulting, Engi Northeast Expresswa	neering, Hydro y • Atlanta,	geologic Services Georgia 30345	Site
	Phone: 404.329.9006			
PROJECT #:	1561-1601-0193	DATE:	November 14, 2017	
DRAWN BY:	AL	REVISED:		
CHECKED BY:	TR	SCALE:	NTS	
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TABLE





3535 Dogwood Farm Road, Decatur, GA 30034

Sample ID* Sample Location Description		Sample Date & Time	Lead Test Results (ppb)
0193-050517-DF-001-A	0193-050517-DF-001-A Initial Draw sample; Oasis drinking fountain in Girl's locker room on North side of gym		None Detected
0193-050517-DF-001-B	Flush sample; Oasis drinking fountain in Girl's locker room on North side of gym	05/5/17 5:32 AM	None Detected
0193-050517-DF-001-C	Flush sample duplicate; Oasis drinking fountain in Girl's locker room on North side of gym	05/5/17 5:33 AM	None Detected
0193-050517-DF-002-A	Initial Draw sample; Oasis drinking fountain in Girl's locker room on North side of gym	05/5/17 5:37 AM	None Detected
0193-050517-DF-002-В	Flush sample; Oasis drinking fountain in Gir's locker room on North side of gym	05/5/17 5:38 AM	None Detected
0193-050517-DF-003-A	Initial Draw sample; Elkay Drinking fountain in Boy's locker room on South side of gym	05/5/17 5:44 AM	None Detected
0193-050517-DF-003-B	Flush sample; Elkay Drinking fountain in Boy's locker room on South side of gym	05/5/17 5:45 AM	None Detected
0193-050517-DF-004-A	Initial Draw sample; Elkay Drinking fountain in Boy's locker room on South side of gym	05/5/17 5:48 AM	4.10
0193-050517-DF-004-B	Flush sample; Elkay Drinking fountain in Boy's locker room on South side of gym	05/5/17 5:49 AM	3.40
0193-050517-DF-005-A	Initial Draw sample; right Elkay drinking fountain outside of cafeteria; wall mounted	05/5/17 5:16 AM	None Detected
0193-050517-DF-005-B	Flush sample; right Elkay drinking fountain outside of cafeteria; wall mounted	05/5/17 5:17 AM	None Detected
0193-050517-DF-006-A	Initial Draw sample; left Elkay drinking fountain outside of cafeteria; wall mounted	05/5/17 5:20 AM	None Detected
0193-050517-DF-006-B	Flush sample; left Elkay drinking fountain outside of cafeteria; wall mounted Initial Draw sample; Upper Elkay Drinking fountain in hallway near Counselor's Office/Rm	05/5/17 5:21 AM	None Detected
0193-050517-DF-007-A	144	05/5/17 6:20 AM	None Detected
0193-050517-DF-007-B	Flush sample; Upper Elkay Drinking fountain in hallway near Counselor's Office/Rm 144	05/5/17 6:21 AM	None Detected
0193-050517-DF-008-A	Initial Draw sample; Lower Elkay Drinking fountain in hallway near Counselor's Office/Rm 144	05/5/17 6:23 AM	1.38



3535 Dogwood Farm Road, Decatur, GA 30034

			Lead Test Results
Sample ID*	Sample Date & Time	(ppb)	
0193-050517-DF-008-B	Flush sample; Lower Elkay Drinking fountain in hallway near Counselor's Office/Rm 144	05/5/17 6:24 AM	None Detected
0193-050517-DF-009-A	Initial Draw sample; Left Elkay in hallway across from Rm 106	05/5/17 6:21 AM	None Detected
0193-050517-DF-009-В	Flush sample; Left Elkay in hallway across from Rm 106	05/5/17 6:22 AM	None Detected
0193-050517-DF-010-A	Initial Draw sample; Right Elkay in hallway across from Rm 106	05/5/17 6:23 AM	None Detected
0193-050517-DF-010-В	Flush sample; Right Elkay in hallway across from Rm 106	05/5/17 6:24 AM	None Detected
0193-050517-DF-011-A	Initial Draw sample; Upper right Elkay Drinking fountain in hallway near assistant principals office	05/5/17 6:17 AM	None Detected
0193-050517-DF-011-B	Flush sample; Upper right Elkay Drinking fountain in hallway near assistant principals office	05/5/17 6:18 AM	None Detected
0193-050517-DF-012-A	Initial Draw sample; Lower left Elkay Drinking fountain in hallway near assistant principals office	05/5/17 6:15 AM	None Detected
0193-050517-DF-012-B	Flush sample; Lower left Elkay Drinking fountain in hallway near assistant principals office	05/5/17 6:16 AM	None Detected
0193-050517-DF-013-A	Initial Draw sample; Right Elkay in hallway across from Rm 206	05/5/17 6:12 AM	None Detected
0193-050517-DF-013-B	Flush sample; Right Elkay in hallway across from Rm 206	05/5/17 6:13 AM	None Detected
0193-050517-DF-014-A	Initial Draw sample; Left Elkay in hallway across from Rm 206	05/5/17 6:10 AM	None Detected
0193-050517-DF-014-B	Flush sample; Left Elkay in hallway across from Rm 206	05/5/17 6:11 AM	None Detected
0193-050517-DF-015-A	Initial Draw sample; Upper right Elkay drinking fountain in hallway near Rm 310J	05/5/17 6:06 AM	None Detected
0193-050517-DF-015-B	Flush sample; Upper right Elkay drinking fountain in hallway near Rm 310J	05/5/17 6:07 AM	None Detected
0193-050517-DF-016-A	Initial Draw sample; Lower Left Elkay drinking fountain in hallway near Rm 310J	05/5/17 6:04 AM	None Detected
0193-050517-DF-016-B	Flush sample; Lower Left Elkay drinking fountain in hallway near Rm 310J	05/5/17 6:05 AM	None Detected
0193-050517-OT-001-A	Initial Draw sample; Food prep sink in concession stand	05/5/17 5:57 AM	5.08
0193-050517-OT-001-B	Flush sample; Food prep sink in concession stand	05/5/17 5:58 AM	None Detected
0193-050517-OT-002-A	Initial Draw sample; Sink in Rm 98	05/5/17 6:14 AM	None Detected
0193-050517-OT-002-B	Flush sample; Sink in Rm 98	05/5/17 6:15 AM	None Detected





			Lead Test
Committe ID*	Comple Leastion Description	Comula Data & Time	Results
Sample ID*	Sample Location Description	Sample Date & Time	(ppb)
0193-050517-OT-003-A	Initial Draw sample; Sink in Nurses' Clinic RR/Rm 310J	05/5/17 6:00 AM	2.93
0193-050517-OT-003-B	Flush sample; Sink in Nurses' Clinic RR/Rm 310J	05/5/17 6:01 AM	None Detected
0193-050517-OT-004-A	Initial Draw sample; Sink next to microwave in Clinic in Discipline Office	05/5/17 5:50 AM	None Detected
0193-050517-OT-004-B	Flush sample; Sink next to microwave in Clinic in Discipline Office	05/5/17 5:51 AM	None Detected
0193-050517-CS-001-A	Initial Draw sample; Food prep sink on far back wall of kitchen	05/5/17 5:08 AM	None Detected
0193-050517-СЅ-001-В	Flush sample; Food prep sink on far back wall of kitchen	05/5/17 5:09 AM	None Detected
0193-050517-CS-002-A	Initial Draw sample; Front right sink in Family and Consumer Science Rm 120	05/5/17 5:18 AM	3.28
0193-050517-СЅ-002-В	Flush sample; Front right sink in Family and Consumer Science Rm 120	05/5/17 5:19 AM	None Detected
0193-050517-CS-003-A	Initial Draw sample; Middle right sink in Family and Consumer Science Rm 120	05/5/17 5:20 AM	2.36
0193-050517-СЅ-003-В	Flush sample; Middle right sink in Family and Consumer Science Rm 120	05/5/17 5:21 AM	None Detected
0193-050517-CS-004-A	Initial Draw sample; Back right sink in Family and Consumer Science Rm 120	05/5/17 5:22 AM	4.08
0193-050517-CS-004-B	Flush sample; Back right sink in Family and Consumer Science Rm 120	05/5/17 5:23 AM	None Detected
0193-050517-CS-005-A	Initial Draw sample; Front left sink in Family and Consumer Science Rm 120	05/5/17 5:24 AM	6.34
0193-050517-CS-005-B	Flush sample; Front left sink in Family and Consumer Science Rm 120	05/5/17 5:25 AM	None Detected
0193-050517-CS-006-A	Initial Draw sample; Middle left sink in Family and Consumer Science Rm 120	05/5/17 5:26 AM	1.52
0193-050517-CS-006-B	Flush sample; Middle left sink in Family and Consumer Science Rm 120	05/5/17 5:27 AM	None Detected
0193-050517-CS-007-A	Initial Draw sample; Back left sink in Family and Consumer Science Rm 120	05/5/17 5:28 AM	4.97
0193-050517-СЅ-007-В	Flush sample; Back left sink in Family and Consumer Science Rm 120	05/5/17 5:29 AM	None Detected
0193-050517-TL-001-A	Initial Draw sample; Sink next to microwave in Rm 110	05/5/17 5:40 AM	None Detected
0193-050517-TL-001-B	Flush sample; Sink next to microwave in Rm 110	05/5/17 5:41 AM	None Detected
0193-050517-TL-002-A	Initial Draw sample; sink in Teacher work room 175.3	05/5/17 6:04 AM	39.3
0193-050517-TL-002-B	Flush sample; sink in Teacher work room 175.3	05/5/17 6:05 AM	1.42
0193-102717-TL-002-A	Initial Draw sample; Retest sink in Teacher work room 175.3	10/27/17 5:19 AM	1.31
0193-102717-TL-002-B	Flush sample; Retest sink in Teacher work room 175.3	10/27/17 5:20 AM	None Detected
0193-050517-TL-003-A	Initial Draw sample; Sink in Mail Room	05/5/17 6:09 AM	None Detected
0193-050517-TL-003-B	Flush sample; Sink in Mail Room	05/5/17 6:10 AM	None Detected
0193-050517-RS-001-A	Initial Draw sample; Leftmost Sink in Gir'ls RR, across from Rm 316	05/5/17 5:52 AM	None Detected
0193-050517-RS-001-B	Flush sample; Leftmost Sink in Gir'ls RR across from Rm 316	05/5/17 5:54 AM	None Detected
0193-050517-RS-001-C	Initial duplicate sample; Leftmost Sink in Gir'ls RR across from Rm 316	05/5/17 5:53 AM	None Detected



3535 Dogwood Farm Road, Decatur, GA 30034

Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
0193-050517-RS-002-A	Initial Draw sample; Middle sink in Girl's RR across from Rm 211	05/5/17 5:44 AM	None Detected
0193-050517-RS-002-B	Flush sample; Middle sink in Girl's RR across from Rm 211	05/5/17 5:45 AM	None Detected
0193-050517-IM-001-A	Initial Draw sample; Ice machine in cafeteria kitchen	05/5/17 5:02 AM	None Detected
0193-050517-SC-001-A	Main Service Connection Entry into Building	05/5/17 4:53 AM	None Detected

Notes:

ppb-parts per billion

Bold-Exceeds 15 ppb--EPA's

Action Level for Lead

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

("B") after a 30-second flush sample

ATTACHMENT A AEM Field Sampling Forms



FACILITY NAME: CHAPEL HILL MIDDLE FACILITY

FACILITY ID: 0193

ADDRESS: 3535 Dogwood Farm Road Decatur, GA, 30034

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER
5/5/17	0453	0193 - 050517 - SC - OOI - A	Mecanic Room	In room Hahway	outside fancet connected to Service inside mecanial	Π.
5/5/17	0502	0193 - 050517 - TM-BOI-A	Kitch	In room Hallway	Kitchen	5
5/5/17	0508	0193 - 050517 - CS-COI-A	Kitche	In room Hallway	Figinte on far right Bach	\$7
5/5/17	0509	0193 - 050517 - <i>CS-00 -</i> B	Kitche	(In room Hallway	Son	R
5/5/17	0516	0193 - 050517 - DF-005-A A	coffete	In room Hallway	ELKAY EZES8-16	\bigtriangledown
5/5/17	0517	0193 - 050517 - DF-065-B.W	Coffeteren	In room Hallway	Sane	<u>d</u>
5/5/17	0520	0193 - 050517 - DF-006-A-	Cafetor	In room	ELKAY EZFS8-16	de
5/5/17	0521	0193 - 050517 - DF - 006 - B	Cafeteri	In room Hallway	Same	t
5/5/17	0531	0193 - 050517 - DF-001 - A	North side GymLocm	lt room Hallway	Basis fourter	
5/5/17	0532	0193 - 050517 - DF-001 - B	50	In room Hallway	oppis fonta	

FACILITY NAME:

Т

E: CHAPEL HILL MIDDLE FACILITY

FACILITY ID: 0193

ADDRESS: 3535 Dogwood Farm Road Decatur, GA, 30034

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
5/5/17	0528	0193 - 050517 - (S-007-A	Family 7 Consumer Science	An room Hallway	back left Sink	M.
5/5/17	0529	0193 - 050517 - CS-0C7-B	1.4	Lin room Hallway		
5/5/17	0540	0193 - 050517 - TL-OOL-A	110	in room Haliway	sink next to microwane	
5/5/17	0541	0193 - 050517 - TL-001-B	1.	In room Hallway		
5/5/17	0544	0193 - 050517 - RS-002-A	near 211	Un room Hallway	Left most sink in operable sumpled middle sink	
5/5/17	0545	0193 - 050517 - RS-002-B	. ((In room) Hallway		
5/5/17	0552	0193 - 050517 - RS-001 - A	Girlspr	(In room Hallway	Leftmost sink	
5/5/17	0552	0193 - 050517 - RS-00) - B	316	1 <u>n room</u> Hallway	Boys' RE Sinks ALL inoperaide	
5/5/17	0553	0193 - 050517 - RS-001-C		n room Hallway	initial dup	
5/5/17		0193 - 050517 -		In room Hallway	N.	

FACILITY NAME: CHAPEL HILL MIDDLE FACILITY

FACILITY ID: 0193

ADDRESS: 3535 Dogwood Farm Road Decatur, GA, 30034

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER
5/5/17	0533	0193 - 050517 - DF-001-C	Locke on north Side of by	Inroom	Fourtain Oasis Flush Dup	
5/5/17	0537	0193 - 050517 - DF-002-A	Lochean North	In room Hallway	Oasis fourth	47
5/5/17	0538	0193 - 050517 - DR-002-B	side of byn	Hallway	Oasisfourta	<u>,</u>
5/5/17	0544	0193 - 050517 - DF-003 - A	South Side	ln room Hallway	EZFS8-16	47
5/5/17	0545	0193 - 050517 - DF-003 - D	of bym	Hallway	Sam	\$7
5/5/17	054E	0193 - 050517 - DF-604 - A	Loche	lo room Hallway	ELKAY fout EZFSB-1151C	R
5/5/17	0549	0193 - 050517 - DF-004-B	Room	Hallway	Same	57
5/5/17	0557	0193 - 050517 -OT-001 -A	Consesie	In room Hallway	SS Food Brep Sink (Double Basin)	d
5/5/17	0558	0193 - 050517 -OT-001 - B	Conseshr	In room Hallway	Same	5
5/5/17	0604	0193 - 050517 TL-062-A	Productie Room	In room Hallway	55 Finte	R

FACILITY NAME: CHAPEL HILL MIDDLE FACILITY

FACILITY ID: 0193

ADDRESS: 3535 Dogwood Farm Road Decatur, GA, 30034

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
5/5/17	0605	0193 - 050517 - TL - 002 - B	Productich Roon	In room Hallway	Same	17
5/5/17	0609	0193 - 050517 - TL-003-A	Mail RM	(In room) Hallway	55 Sink	$\overline{\mathcal{T}}$
5/5/17	0610 6400 570	0193 - 050517 -TL-063-B	mail Rm	h room Hallway	Eano	$\overline{\Box}$
5/5/17	0614	0193 - 050517 - OT-002-A	RMSE	In room Hallway	ss Sinh	\bigtriangledown
5/5/17	0615	0193 - 050517 -07-002-13	Rm 98	In room Hallway	Sane	V2
5/5/17	0620	0193 - 050517 - DF-007- A	Counds Office	In room Hallway	ELKAY founta. upper EZFSB-16	R
5/5/17	0621	0193 - 050517 - EF-007-B	11	In room Hallway	Sam	dr.
5/5/17	0623	0193 - 050517 - DF-008-17	1(In room Hallway	EZFS8-16 Lowen fontan	T
5/5/17	0624	0193 - 050517 - DF-068-B	1/	In room Hallway	gave	JZ
5/5/17		0193 - 050517 -		In room Hallway		

FACILITY NAME: CHAPEL HILL MIDDLE FACILITY

FACILITY ID: 0193

ADDRESS: 3535 Dogwood Farm Road Decatur, GA, 30034

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
5/5/17	0621	0193 - 050517 - OF-009-A	Across from 106	In room Hallway	Left Elkan	
5/5/17	0622	0193 - 050517 - DF-009-B		In room Hallway		
5/5/17	0623	0193 - 050517 - DF-010-A		In room Hatiway	Right Elkay	
5/5/17	0624	0193 - 050517 - DF010-B		in room Hallway		
5/5/17		0193 - 050517 -		ln room Hallway		
5/5/17		0193 - 050517 -		in room Hallway		
5/5/17		0193 - 050517 -		In room Hallway		
5/5/17		0193 - 050517 -		ln room Hallway		
5/5/17		0193 - 050517 -		In room Hallway		
5/5/17		0193 - 050517 -		In room Hallway		

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ADDRESS: 3535 Dogwood Farm Road Decatur, GA, 30034

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLEF INIT.
5/5/17	0610	0193 - 050517 - DF-014-A	Across from 206	in room Hallway	Left Elkay	
5/5/17	0611	0193 - 050517 - DF-014-B	4	In room (Hellway)	P-	
5/5/17	0612	0193 - 050517 - DF-013-A	1	In room Hallway	Right Elkay	
5/5/17	0613	0193 - 050517 - DF-013-B	<u>را</u> -	In room	ir .	
5/5/17	0615	0193 - 050517 - DF-012-A	near Asst Principal Discipline	In room (Hallway)	Lower leftElkacy	
5/5/17	0 616	0193 - 050517 - DF-012-B	diffi ce	In room Hallway	× 1	
5/5/17	0617	0193 - 050517 - DF-011-A	a9.	In room	Upper Right Elkay	
5/5/17	0/018	0193 - 050517 - DF-UII-B	~1	In room Hatiway	V	
5/5/17		0193 - 050517 -		ln room Hallway		
5/5/17		0193 - 050517 -		In room Hallway		

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DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
5/5/17	0550	0193 - 050517 - OTT - 004-A	Clinic in Discipline Office	In room Hallway	sink next to micronance	
5/5/17	0551	0193 - 050517 - OT-004-B		In room Hallway		
5/5/17	0600	0193 - 050517 - OT-003-A	Math Plan Rm/ Nurses'	In room Hallway	Sink in Nurses' Clinic RR	
5/5/17	0601	0193 - 050517 - O7003-B	310J	In room Hallway		_
5/5/17	0604	0193 - 050517 - DF-016-A	next to 3101	In room Hallway	Loner left Elkary	
5/5/17	0605	0193 - 050517 - DF -016 B	¢.	In room Hailway		
5/5/17	0606	0193 - 050517 - DF-015-A	¢ε.	In room Hallway	upperright Elkay	
5/5/17	0607	0193 - 050517 - DF-015-B	+ L	In room Hatiway		
5/5/17		0193 - 050517 -		In room Hallway		
5/5/17		0193 - 050517 -		In room Hallway		

FACILITY ID: 0193

ADDRESS: 3535 Dogwood Farm Road Decatur, GA, 30034

CHAPEL HILL MIDDLE FACILITY

FACILITY NAME:

DATE	ΤΙΜΕ	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
5/5/17	0518	0193 - 050517 - CS-002-A	Family P Consumer Science 120	n room Hallway	Front right sink	\bigcirc
5/5/17	0519	0193 - 050517 - (S-002-B	: n	th room Hallway	ž	
5/5/17	0520	0193 - 050517 - CS-003-A	- Fl N	(In room) Hallway	middle right sink	
5/5/17	0521	0193 - 050517 - (S-003-B		In room Hallway		
5/5/17	0522	0193 - 050517 - CS - OO4-A	~ر	In room Hallway	back right sink	
5/5/17	0523	0193 - 050517 - (S-004-B	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	In room Hallway	34.	
5/5/17	0524	0193 - 050517 - CS-005-A	.1	Hallway	Front left sink	
5/5/17	0525	0193 - 050517 - CS-005-B	11	Hatlway	F	
5/5/17	0524	0193 - 050517 - CS-006-A	E5	Hallway	Middle left sink	
5/5/17	0527	0193 - 050517 - CS-006-B	در	Hallway	*	

FACILITY NAME: CHAPEL HILL MIDDLE FACILITY

FACILITY ID: 0193

ADDRESS: 3535 Dogwood Farm Road Decatur, GA, 30034

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
10/27/17	0519	0193 - 102717 - TL-002-A	Meria	In room Hallway	Sinkin Workroom behind desk	
10/27/17	0520	0193 - 102717 - TL-002-B	Media Center	In room Hallway	Fush	
10/27/17		0193 - 102717 -		In room Hallway	- Custi	
10/27/17		0193 - 102717 -		ín room Hallway		
10/27/17		0193 - 102717 -		In room Hallway		
10/27/17		0193 - 102717 -		ln room Hallway		
10/27/17		0193 - 102717 -		In room Hallway		
10/27/17		0193 - 102717 -		In room Hallway		
10/27/17		0193 - 102717 -		In room Hallway		
10/27/17		0193 - 102717 -		ln room Hallway		

ATTACHMENT B

AES Laboratory Analytical Report



Leona Miles

From:	NoReply@aesatlanta.net
Sent:	Friday, May 19, 2017 4:18 PM
То:	leona-miles@aem-net.com; tim-royer@aem-net.com
Subject:	DCSD - 0193
Attachments:	1705525_REPORT.pdf; 1705525Invoice.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



May 19, 2017

Leona Miles Atlanta Environmental Mgmt 2580 NE Expressway Atlanta GA 30345

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

RE: DCSD - 0193

Dear Leona Miles:

Order No: 1705525

Analytical Environmental Services, Inc. received 68 samples on 5/5/2017 8:55:00 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

IDana) Pacurar

Ioana Pacurar Project Manager



3080 Presidential Drive, Atlanta GA 30340-3704

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

Work Order: 1705535

Date: 5/5/17 Page 1 of 5

COMPANY:	Atlanta Environmental Management, Inc	ADDRESS:	2580 Northe	ast Exr	oresswa	ay, NE				А	NAL	YSIS	REQU	IESTE	D			V	isit our website	
	Anama Environmentar management, me		Atlanta, GA				1 200.8											to che	v.aesatlanta.com eck on the status of	
PHONE:	(404) 329-9006	FAX:	(404) 329	-2057	7		lethod											your	results, place bottle orders, etc.	ntainer
SAMPLED BY:	Jackson, T. Lawrence	SIGNATURE:	C/X				Total Pb Method 200.8												orders, etc.	No # of Containers
		SAN	IPLED		site	des)	To			 P	RESE	RVAT	ION (S	ee code	s)					Ŷ
#	SAMPLE ID	DATE	TIME	Grab	Composite	Matrix (See codes)	Ι												REMARKS	
1	0193-050517-DF-001-A	5/5/2017	0531	X		DW	X													1
2	0193-050517-DF-001-B	5/5/2017	0532	X		DW	X	\downarrow												
3	0193-050517-DF-001-C	5/5/2017	0533	X		DW	X					$ \rightarrow$								
4	0193-050517-DF-002-A	5/5/2017	0537	X		DW	X								_					
5	0193-050517-DF-002-B	5/5/2017	0538	X		DW	X			\rightarrow	_				+		_			1
6	0193-050517-DF-003-A	5/5/2017	0544	X		DW	<u>x</u>	-						_						
7	0193-050517-DF-003-B	5/5/2017	0545	X		DW	<u>x</u>				_									
8	0193-050517-DF-004-A	5/5/2017	0548	X		DW	X			_										
9	0193-050517-DF-004-B	5/5/2017	0549	X		DW	X					_				┨				1
10	0193-050517-DF-005-A	5/5/2017	0510	X		DW	X			\square							_			<u> </u>
11	0193-050517-DF-005-B	5/5/2017	0517	X		DW	X		_		_		_							
12	0193-050517-DF-006-A	5/5/2017	0520	X		DW	X	-								┝┈┝╴	_			
13	0193-050517-DF-006-B	5/5/2017	0521	X		DW	X				_		_		_					
14	0193-050517-DF-007-A	5/5/2017	0620	X		DW	X				\rightarrow									i
15	0193-050517-DF-007-B	5/5/2017	0621	X		DW	X												DECENT	
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							SEN	ID REPC	ORT TO	с: J	Leon	na M	liles a	ind T	im Ro	oyer		Q	Next Business Day Rush	
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		GR	EYHOUND C	THER				OTE #:						0#:		DD TAT		DATA	PACKAGE: I II III	1V

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

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

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



CHAIN OF CUSTODY

Work Order: 1705585 Date: <u>5/5/17</u> Page 2 of <u>5</u>

3080 Presidential Drive, Atlanta GA 30340-3704

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

COMPANY:		ADDRESS:	2580 Northea	ast Exn	resswa	v. NE				A١	VALY	SIS RE	EQUES	TED			'	Visit our website	
	Atlanta Environmental Management, Inc		Atlanta, GA		. 200	.,,,,,	200.8										to cl	w.aesatlanta.com heck on the status of	s
PHONE:	(404) 329-9006	FAX:	(404) 329-	-2057			lethod										your	results, place bottle orders, etc.	ntainer
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4	0193-050517-DF-009-B	5/5/2017	0622	X		DW	X									+-+-			
5	0193-050517-DF-010-A	5/5/2017	0623	X		DW	X			_						++			1
6	0193-050517-DF-010-B	5/5/2017	0624	X		DW	X			_						+		<u></u>	1
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8	0193-050517-DF-011-B	5/5/2017	0618	X		DW	X						_					- 	1
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SAMPLES REC	CEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS I	RECEIVED ON	THE NEXT BU	SINESS	DAY; IF	NO TAT IS	MARI	KED O	N COC	AES	WILL	PROC	EED A	S STAI	NDARD	ТАТ.			

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



CHAIN OF CUSTODY

Work Order: 1705535 Date: 5/5/17 Page 3 of 5

3080 Presidential Drive, Atlanta GA 30340-3704

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

COMPANY:	Adapta Fraincomental Management Inc.	ADDRESS:	2580 Northe	ast Exn	resswa	v. NE				AN	ALYS	IS RE	QUEST	TED		Vi	sit our website	
	Atlanta Environmental Management, Inc		Atlanta, GA			<i></i>	Method 200.8									 to che	<u>.aesatlanta.com</u> ck on the status of	s
PHONE:	(404) 329-9006	FAX:	(404) 329	-2057			lethod									-	esults, place bottle orders, etc.	ntaineı
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#	SAMPLE ID	DATE	TIME	Grab	Composite	Matrix (See codes)	I										REMARKS	
1	0193-050517-DF-015-B	5/5/2017	0607	X		DW	X											
2	0193-050517-DF-016-A	5/5/2017	0604	X		DW	X											1
3	0193-050517-DF-016-B	5/5/2017	0605	X		DW	X											-
4	0193-050517-OT-001-A	5/5/2017	0557	X		DW	X											
5	0193-050517-OT-001-B	5/5/2017	0558	X		DW	X				_					 		
6	0193-050517-OT-002-A	5/5/2017	0614	X		DW	X									 		1
7	0193-050517-ОТ-002-В	5/5/2017	0615	X		DW	X									 		
8	0193-050517-OT-003-A	5/5/2017	0000	X		DW	X									 		1
9	0193-050517-OT-003-B	5/5/2017	1000	X		DW	X									 		1
10	0193-050517-OT-004-A	5/5/2017	0550	X		DW	X									 		
11	0193-050517-OT-004-B	5/5/2017	0551	X		DW	X					_	\downarrow			 		
12	0193-050517-RS-001-A	5/5/2017	0552	X		DW	X											1
13	0193-050517-RS-001-B	5/5/2017	0554	X		DW	X					_				 		1
14	0193-050517-RS-001-C	5/5/2017	0553	X		DW	X									 		1
15	0193-050517-RS-002-A	5/5/2017	0544	X		DW	X										RECEIPT	/
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SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT

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

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



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Work Order: 1705535 Date: 5/5/17 Page 4 of 5

COMPANY:		ADDRESS:	2580 Northe	act Fre	racew	NF.				ANA	LYSIS	REQUI	STED			isit our website	
	Atlanta Environmental Management, Inc		Atlanta, GA			цу, 192	200.8								to ch	v.aesatlanta.com eck on the status of	s
PHONE:	(404) 329-9006	FAX:	(404) 329	-2057	7		Method 200.8								your	results, place bottle orders, etc.	intainer
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#	SAMELED	DATE	TIME	Grab	Composite	Matrix (See codes)	Ι									REWARKS	
I	0193-050517-RS-002-B	5/5/2017	0545	X		DW	X										
2	0193-050517-CS-001-A	5/5/2017	0508	X		DW	X						++				
3	0193-050517-CS-001-B	5/5/2017	0509	X		DW	X						++				
4	0193-050517-CS-002-A	5/5/2017	0518	X		DW	X										1
5	0193-050517-CS-002-B	5/5/2017	0519	X		DW	X	ļ									1
6	0193-050517-CS-003-A	5/5/2017	0520	X		DW	X	\square									1
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10	0193-050517-CS-005-A	5/5/2017	0524	X		DW	X	\downarrow			┟──┤		+++				
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14	0193-050517-CS-007-A	5/5/2017	0528	X		DW	X										
15	0193-050517-CS-007-B	5/5/2017	0529	X		DW	X									RECEIPT	
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3:		3:					SEN	D REPO	RT TO:	Le	ona N	liles a	nd Tim	Royer	٦ŏ	Next Business Day Rush	
SPECIAL INSTR	RUCTIONS/COMMENTS:	OUT	SHIPMEN	T METH VIA:			INV	OICE TO):		OVE)					Same Day Rush (auth req Other: 10 business Days	.)
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SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED

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

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

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Work Order: <u>1705585</u> Date: <u>5/5/17</u> Page <u>5</u> of <u>5</u>

COMPANY:	Atlanta Environmental Management, Inc	ADDRESS:	2580 Northe	ast Exn	resswa	IV. NE				AN	IALYS	IS REC	UEST	ED			Visit our website	
	Allanta Environmentai Management, Inc		Atlanta, GA	-		n i Thuến Thự đã	0.8										www.aesatlanta.com	
PHONE:		FAX:	(404) 220	2057	,	na aig Ta Abi	od 20										to check on the status of your results, place bottle	ners
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SAMPLED BY:	- Jackson, T. Lawrence	SIGNATURE:	GIY		r		Total Pb Method 200.8										-	No # of Containers
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2	0193-050517-TL-001-B	5/5/2017	0541	X		DW	X				_	+		_				(
3	0193-050517-TL-002-A	5/5/2017	0604	X		DW	X	$\left \right $				+	-+					
4	0193-050517-TL-002-B	5/5/2017	0605	X		DW	X								+		·····	1
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7	0193-050517-TL-003-A	5/5/2017	0609	X		DW	X											
8	0193-050517-TL-003-B	5/5/2017	0610	X		DW	X											
9	0193-050517-IM-001-A	5/5/2017	0507	X		DW	X				_	_						
10	0193-050517-SC-001-A	5/5/2017	0453	X		DW	X											
11		5/5/2017		X		DW												
12		5/5/2017		X	<u> </u>	DW	L								_			
13		5/5/2017		X		DW	L											
14		5/5/2017		X	<u> </u>	DW		_			_							
15		5/5/2017		X	<u> </u>	DW						<u> </u>					RECEIPT	
RELINQUISHED	BY DATE/TIME	RECEIVED E	BY		5/5	DATE/TIME	E PRO	JECT N	JAME:	P)	ROJEC	T INFO	RMAT	ION		1.000		T
	2 5/5/17 8:55A	Ami	Hon	-i	~/S/	555				D	CSD						Total # of Containers	
2: 7.4		2:	110				PRO	JECT #	<u>ا</u> :		156	1-1601					Turnaround Time Request	
							SITE	ADDF	RESS:			0193	j				Standard 5 Business Days	
3:		3:					SEN		ORT TO	<u>.</u> I	eona	Miles	and	Tim	Royer	-1011	2 Business Day Rush Next Business Day Rush	
			SHIPMEN	т мети	00		+	OICE T		<i>.</i> L			and				Same Day Rush (auth req	.)
SPECIAL INSTR	UCTIONS/COMMENTS:	OUT	/ /	VIA:					O. ENT FF	ROM A	BOVE)						Other: 10 business Days	
Preserve at the L	ab per protocol	IN	- /	VIA:				leona	-miles@	i)aem-ne	et.com: 1	im-roye	r@aem•	net.com	L		STATE PROGRAM (if any):	_
		ÉLIE	/	PS MA	IL COU	JRIER							PO#:				E-mail? Y/N; Fax? Y/N DATA PACKAGE: I II III	ĩv
		GF	REYHOUND C	THER			QUC	DTE #:_					PO#:				DATATACKAGE, I II III	<u> </u>

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

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

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-DF-001-A	
Project Name:	DCSD - 0193					Collectior	n Date:	5/5/2017	5:31:00 AM	
Lab ID:	1705525-001					Matrix:		Drinking	Water	
Analyzaa			Degult	Reporting	Qual	Units	BatchID	Dilution	Data Analyzad	Analyst
Analyses			Result	Limit	Qual	Units	BatchID	Factor	Date Analyzed	
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242777	' 1	05/17/2017 17:53	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17		
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-DF-001-B		
Project Name: DCSD - 0193						Collection	n Date:	5/5/2017			
Lab ID:	1705525-002			Matrix:					Drinking Water		
Analyses			Result	Reporting	Qual	Units	BatchID	Dilution	Date Analyzed	Analyst	
U U				Limit	-			Factor	·		
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)				
Lead			BRL	1.00		ug/L	242777	/ 1	05/17/2017 18:11	JR	

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-DF-001-C	
Project Name: DCSD - 0193						Collectior	n Date:	5/5/2017	5:33:00 AM	
Lab ID:	1705525-003		Matrix:					Drinking		
Analyses			Result	Reporting	Qual	Units	BatchID	Dilution	Date Analyzed	Analyst
Trace Element:	s by ICP/MS	E200.8	Result	Limit	Quai		200.2)	Factor	Date Analyzed	Апа
Lead	<i>by</i> 101/115	1200.0	BRL	1.00		ug/L	24277	7 1	05/17/2017 18:14	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-DF-002-A	
Project Name: DCSD - 0193						Collection	n Date:	5/5/2017		
Lab ID:	1705525-004		Matrix:					Drinking		
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
1 1111 1 1 1			Result	Limit	Zum	Cints	Dutthi	Factor	Dute I mulyZeu	
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242777	1	05/17/2017 18:18	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-DF-002-B	
Project Name: DCSD - 0193						Collection	n Date:	5/5/2017		
Lab ID:	1705525-005		Matrix:					Drinking		
Analyses	Anglesse		Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Analyst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242777	7 1	05/17/2017 18:28	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050)517-DF-003-A	
Project Name: DCSD - 0193					Collection		n Date:	5/5/2017	5:44:00 AM	
Lab ID:	1705525-006		Matrix:					Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Onits	Datchild	Factor	Date Analyzeu	Analyst
Trace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242777	7 1	05/17/2017 18:32	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-DF-003-B	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:45:00 AM	
Lab ID:	1705525-007					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	Datemin	Factor	Date Analyzeu	Anaryst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242777	7 1	05/17/2017 18:35	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental Se	rvices, Inc						Date:	19-May-17	
Client:	Atlanta Environmo	ental Mgmt				Client Sa	mple ID:	0193-050	517-DF-004-A	
Project Name:	DCSD - 0193					Collectior	Date:	5/5/2017	5:48:00 AM	
Lab ID:	1705525-008					Matrix:		Drinking	Water	
Analyses			Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements	s by ICP/MS E	200.8				(E2	200.2)			
Lead			4.10	1.00		ug/L	242777	1	05/17/2017 18:39	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviror	nmental Mgmt				Client Sa	mple ID:	0193-050	517-DF-004-B	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:49:00 AM	
Lab ID:	1705525-009					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
·				Limit	-			Factor	·	
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			3.40	1.00		ug/L	242777	/ 1	05/17/2017 18:42	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050)517-DF-005-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:16:00 AM	
Lab ID:	1705525-010					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Anaryses			Kesuit	Limit	Quai	Omts	DatemD	Factor	Date Analyzeu	
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242777	7 1	05/17/2017 18:46	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-DF-005-B	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:17:00 AM	
Lab ID:	1705525-011					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
				Limit	~			Factor		
Frace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242777	7 1	05/17/2017 18:03	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-DF-006-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:20:00 AM	
Lab ID:	1705525-012					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Anaryses			Kesuit	Limit	Quai	Onits	Datchild	Factor	Date Analyzeu	
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242777	7 1	05/17/2017 18:49	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-DF-006-B	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:21:00 AM	
Lab ID:	1705525-013					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Anaryst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242777	7 1	05/17/2017 18:53	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-DF-007-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:20:00 AM	
Lab ID:	1705525-014					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Anaryst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242777	7 1	05/17/2017 18:56	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-DF-007-B	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:21:00 AM	
Lab ID:	1705525-015					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Anaryst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242777	7 1	05/17/2017 18:59	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviror	nmental Mgmt				Client Sa	mple ID:	0193-050	517-DF-008-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:23:00 AM	
Lab ID:	1705525-016					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
				Limit				Factor		
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			1.38	1.00		ug/L	242777	/ 1	05/17/2017 19:10	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-DF-008-B	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:24:00 AM	
Lab ID:	1705525-017					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
				Limit	-			Factor	·	
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242777	/ 1	05/17/2017 19:13	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-DF-009-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:21:00 AM	
Lab ID:	1705525-018					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Onits	Datchild	Factor	Date Analyzeu	
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242777	/ 1	05/17/2017 19:17	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-DF-009-B	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:22:00 AM	
Lab ID:	1705525-019					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Onits	DatemD	Factor	Date Analyzeu	Analyst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242777	7 1	05/17/2017 19:20	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050)517-DF-010-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:23:00 AM	
Lab ID:	1705525-020					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Analyst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	24277	7 1	05/17/2017 19:24	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-DF-010-B	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:24:00 AM	
Lab ID:	1705525-021					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
1 1111 1 1 1			ittouit	Limit	Zum	emis	DutthiD	Factor	Dute i mulyzeu	
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242778	8 1	05/17/2017 19:34	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050)517-DF-011-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:17:00 AM	
Lab ID:	1705525-022					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Analyst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242778	8 1	05/17/2017 19:59	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-DF-011-B	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:18:00 AM	
Lab ID:	1705525-023					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Analyst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242778	3 1	05/17/2017 20:02	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050)517-DF-012-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:15:00 AM	
Lab ID:	1705525-024					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Anaryst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242778	3 1	05/17/2017 20:06	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050)517-DF-012-B	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:16:00 AM	
Lab ID:	1705525-025					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Result	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242778	8 1	05/17/2017 20:09	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050)517-DF-013-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:12:00 AM	
Lab ID:	1705525-026					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Onits	Datchild	Factor	Date Analyzeu	
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242778	3 1	05/17/2017 20:13	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-DF-013-B	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:13:00 AM	
Lab ID:	1705525-027					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Anaryst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242778	8 1	05/17/2017 20:16	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050)517-DF-014-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:10:00 AM	
Lab ID:	1705525-028					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Analyst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242778	8 1	05/17/2017 20:20	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050)517-DF-014-B	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:11:00 AM	
Lab ID:	1705525-029					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Result	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242778	8 1	05/17/2017 20:23	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-DF-015-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:06:00 AM	
Lab ID:	1705525-030					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Anaryst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242778	3 1	05/17/2017 20:34	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050)517-DF-015-B	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:07:00 AM	
Lab ID:	1705525-031					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Result	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242778	3 1	05/17/2017 19:52	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviror	nmental Mgmt				Client Sa	mple ID:	0193-050)517-DF-016-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:04:00 AM	
Lab ID:	1705525-032					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Anaryst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242778	8 1	05/17/2017 20:37	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviror	nmental Mgmt				Client Sa	mple ID:	0193-050	517-DF-016-B	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:05:00 AM	
Lab ID:	1705525-033					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	Datemin	Factor	Date Analyzeu	Anaryst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242778	3 1	05/17/2017 20:40	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Environ	mental Mgmt				Client Sa	mple ID:	0193-050	517-OT-001-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:57:00 AM	
Lab ID:	1705525-034					Matrix:		Drinking	Water	
Analyses			Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			5.08	1.00		ug/L	242778	3 1	05/17/2017 20:44	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviror	nmental Mgmt				Client Sa	mple ID:	0193-050	517-OT-001-B	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:58:00 AM	
Lab ID:	1705525-035					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Anaryst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242778	8 1	05/17/2017 20:47	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050)517-OT-002-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:14:00 AM	
Lab ID:	1705525-036					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analysi
Analyses			Kesuit	Limit	Quai	Units	Datemin	Factor	Date Analyzeu	Anarysi
Frace Element	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242778	3 1	05/17/2017 20:51	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Saı	mple ID:	0193-050	517-ОТ-002-В	
Project Name:	DCSD - 0193					Collection	Date:	5/5/2017	6:15:00 AM	
Lab ID:	1705525-037					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
j				Limit	C			Factor		
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242778	3 1	05/17/2017 20:54	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviror	nmental Mgmt				Client Sa	mple ID:	0193-050	517-OT-003-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:00:00 AM	
Lab ID:	1705525-038					Matrix:		Drinking	Water	
Analyses			Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			2.93	1.00		ug/L	242778	8 1	05/19/2017 00:14	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-ОТ-003-В	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:01:00 AM	
Lab ID:	1705525-039					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242778	3 1	05/17/2017 21:01	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-OT-004-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:50:00 AM	
Lab ID:	1705525-040					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
v				Limit				Factor	5	
Frace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242778	8 1	05/17/2017 21:05	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-OT-004-B	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:51:00 AM	
Lab ID:	1705525-041					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
				Limit	x			Factor		j~
Frace Element	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242779) 1	05/17/2017 21:22	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050)517-RS-001-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:52:00 AM	
Lab ID:	1705525-042					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242779) 1	05/17/2017 21:40	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-RS-001-B	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:54:00 AM	
Lab ID:	1705525-043					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
				Limit				Factor		
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242779) 1	05/17/2017 21:43	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-RS-001-C	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:53:00 AM	
Lab ID:	1705525-044					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
1111119 000			Ittoutt	Limit	¥	e mus	DuveninD	Factor	2 ace 1 1111 j 20a	
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242779) 1	05/17/2017 21:47	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-RS-002-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:44:00 AM	
Lab ID:	1705525-045					Matrix:		Drinking	Water	
Analyses			Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242779) 1	05/17/2017 21:57	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviror	nmental Mgmt				Client Sa	mple ID:	0193-050	517-RS-002-B	
Project Name:	DCSD - 0193					Collection	1 Date:	5/5/2017	5:45:00 AM	
Lab ID:	1705525-046					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
111119 000			Ittoatt	Limit	¥	emis	Duttil	Factor	2 ace 1 1111 j 20a	
Frace Element	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242779) 1	05/17/2017 22:01	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-CS-001-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:08:00 AM	
Lab ID:	1705525-047					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
				Limit	••••			Factor		
Frace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242779) 1	05/17/2017 22:04	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-CS-001-B	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:09:00 AM	
Lab ID:	1705525-048					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
j				Limit	x			Factor		
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242779) 1	05/17/2017 22:07	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-CS-002-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:18:00 AM	
Lab ID:	1705525-049					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
				Limit	C			Factor		
Frace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			3.28	1.00		ug/L	242779) 1	05/19/2017 00:33	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	0517-CS-002-B	
Project Name:	DCSD - 0193					Collection	1 Date:	5/5/2017	5:19:00 AM	
Lab ID:	1705525-050					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analysi
Analyses			Kesun	Limit	Quai	Units	Datemin	Factor	Date Analyzeu	Anarysi
Trace Elements	s by ICP/MS	E200.8				(E 2	200.2)			
Lead			BRL	1.00		ug/L	242779) 1	05/17/2017 22:14	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviror	nmental Mgmt				Client Sa	mple ID:	0193-050	517-CS-003-A	
Project Name:	DCSD - 0193					Collectior	n Date:	5/5/2017	5:20:00 AM	
Lab ID:	1705525-051					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
				Limit				Factor	5	
Frace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			2.36	1.00		ug/L	242779) 1	05/19/2017 00:26	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050)517-CS-003-B	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:21:00 AM	
Lab ID:	1705525-052					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Anaryses			Kesuit	Limit	Quai	Onits	Datchild	Factor	Date Analyzeu	Analyst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242779) 1	05/17/2017 22:18	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental Se	rvices, Inc						Date:	19-May-17	
Client:	Atlanta Environme	ental Mgmt			(Client Sa	mple ID:	0193-050	517-CS-004-A	
Project Name:	DCSD - 0193					Collectior	n Date:	5/5/2017	5:22:00 AM	
Lab ID:	1705525-053				1	Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
				Limit	•			Factor		
Frace Elements	s by ICP/MS E	200.8				(E2	200.2)			
Lead			4.08	1.00		ug/L	242779) 1	05/19/2017 00:39	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-CS-004-B	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:23:00 AM	
Lab ID:	1705525-054					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Anaryst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242779) 1	05/17/2017 22:25	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-CS-005-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:24:00 AM	
Lab ID:	1705525-055					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
			1100411	Limit	¥	e mus	2	Factor	2 ace 1 1111 j 20a	
Frace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			6.34	1.00		ug/L	242779) 1	05/19/2017 00:45	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050)517-CS-005-В	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:25:00 AM	
Lab ID:	1705525-056					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analysi
Analyses			Kesuit	Limit	Quai	Units	Datemin	Factor	Date Analyzeu	Anarysi
Frace Element	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242779) 1	05/17/2017 22:39	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviror	nmental Mgmt				Client Sa	mple ID:	0193-050	517-CS-006-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:26:00 AM	
Lab ID:	1705525-057					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Qual	Units	BatchID	Dilution	Date Analyzed	Analyst
•				Limit				Factor	•	
Frace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			1.52	1.00		ug/L	242779) 1	05/17/2017 22:42	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050)517-CS-006-В	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:27:00 AM	
Lab ID:	1705525-058					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analysi
Analyses			Kesuit	Limit	Quai	Units	Batchild	Factor	Date Analyzeu	Anaryst
Frace Element	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242779) 1	05/17/2017 22:46	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviror	mental Mgmt				Client Sa	mple ID:	0193-050	517-CS-007-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:28:00 AM	
Lab ID:	1705525-059					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
·				Limit				Factor	5	
Frace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			4.97	1.00		ug/L	242779) 1	05/17/2017 22:49	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-CS-007-В	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:29:00 AM	
Lab ID:	1705525-060					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Onits	Datchild	Factor	Date Analyzeu	Analyst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242779) 1	05/17/2017 22:53	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050)517-TL-001-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:40:00 AM	
Lab ID:	1705525-061					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesun	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Frace Element	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242782	2 1	05/18/2017 02:12	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviror	nmental Mgmt				Client Sa	mple ID:	0193-050)517-TL-001-В	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	5:41:00 AM	
Lab ID:	1705525-062					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Anaryst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242782	2 1	05/18/2017 02:15	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviror	mental Mgmt				Client Sa	mple ID:	0193-050	517-TL-002-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:04:00 AM	
Lab ID:	1705525-063					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Qual	Units	BatchID	Dilution	Date Analyzed	Analyst
		E200.9		Limit		Œ	200.2)	Factor		
Frace Elements	S DY ICP/MS	E200.8				(E.	200.2)			
Lead			39.3	1.00		ug/L	242782	2 1	05/18/2017 02:19	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviror	nmental Mgmt				Client Sa	mple ID:	0193-050	517-ТL-002-В	
Project Name:	DCSD - 0193					Collectior	n Date:	5/5/2017	6:05:00 AM	
Lab ID:	1705525-064					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Qual	Units	BatchID	Dilution	Date Analyzed	Analyst
·				Limit	-			Factor	·	
Frace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			1.42	1.00		ug/L	242782	2 1	05/18/2017 02:22	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050	517-TL-003-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:09:00 AM	
Lab ID:	1705525-065					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Anaryst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242782	2 1	05/18/2017 02:26	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviror	nmental Mgmt				Client Sa	mple ID:	0193-050)517-TL-003-В	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	6:10:00 AM	
Lab ID:	1705525-066					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Analyst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242782	2 1	05/18/2017 01:47	JR

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-050)517-IM-001-A	
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017		
Lab ID:	1705525-067					Matrix:		Drinking		
Analyses			Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242782	2 1	05/18/2017 02:29	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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Analytical En	vironmental	Services, Inc						Date:	19-May-17	
Client:	Atlanta Enviro	nmental Mgmt				0193-050	517-SC-001-A			
Project Name:	DCSD - 0193					Collection	n Date:	5/5/2017	4:53:00 AM	
Lab ID:	1705525-068					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Anaryst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242782	2 1	05/18/2017 02:33	JR

* Value exceeds maximum contaminant level

BRL Below reporting limit

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

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29. Containers meet preservation guidelines?

30. Was pH adjusted?

SAMPLE/COOLER RECEIPT CHECKLIST

1. Client Name:			AES Work Order Number:									
2. Carrier: FedEx UPS USPS Client Courier Other												
	Yes	No	N/A	Details	Comments							
3. Shipping container/cooler received in good condition?				damaged 🗌 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 7.				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 °C Cooler 2 Temperature Cooler 5 Temperature °C Cooler 6 Temperature 15. Comments: °C Cooler 6 Temperature			°C C		er 4 Temperature °C 8 Temperature °C							
				L cortify that I have co	mpleted sections 1-15 (dated initials).							
	Yes	No	N/A	Details	Comments							
16. Were sample containers intact upon receipt?	 '											
17. Custody seals present on sample containers?	 '											
18. Custody seals intact on sample containers?	 '											
19. Do sample container labels match the COC?				incomplete info illegible no label other								
20. Are analyses requested indicated on the COC?												
21. Were all of the samples listed on the COC received?				samples received but not listed on COC 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?												

Client:Atlanta Environmental MgmtProject Name:DCSD - 0193Workorder:1705525

ANALYTICAL QC SUMMARY REPORT

BatchID: 242777

Sample ID: MB-242777 SampleType: MBLK	Client ID: TestCode:	Trace Elements by ICP/M	MS E200.8		Uni Bate	ts: ug/L chID: 242777		p Date: Ilysis Date:	05/17/2017 05/17/2017	Run No: 343397 Seq No: 7528537	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref	Val %RPD	RPD Limit Qu	ıal
Lead	BRL	1.00									
Sample ID: LCS-242777 SampleType: LCS	Client ID: TestCode:	Trace Elements by ICP/M	MS E200.8		Uni Bate	ts: ug/L chID: 242777		p Date: Ilysis Date:	05/17/2017 05/17/2017	Run No: 343397 Seq No: 7528538	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref	Val %RPD	RPD Limit Qu	ıal
Lead	97.86	1.00	100.0		97.9	85	115				
Sample ID: 1705525-001AMS SampleType: MS		0193-050517-DF-001 Trace Elements by ICP/M			Uni Bate	ts: ug/L chID: 242777		p Date: alysis Date:		Run No: 343397 Seq No: 7528540	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref	Val %RPD	RPD Limit Qu	ıal
Lead	96.67	1.00	100.0		96.7	70	130				
Sample ID: 1705525-011AMS SampleType: MS		0193-050517-DF-005 Trace Elements by ICP/N			Uni Bate	ts: ug/L chID: 242777		p Date: alysis Date:	05/17/2017 05/17/2017	Run No: 343397 Seq No: 7528543	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref	Val %RPD	RPD Limit Qu	ıal
Lead	96.40	1.00	100.0		96.4	70	130				
Sample ID: 1705525-001AMSD SampleType: MSD		0193-050517-DF-001 Trace Elements by ICP/N			Uni Bate	ts: ug/L chID: 242777		p Date: Ilysis Date:	05/17/2017 05/17/2017	Run No: 343397 Seq No: 7528541	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref	Val %RPD	RPD Limit Qu	ıal
Lead	97.85	1.00	100.0		97.8	70	130	96.67	1.21	20	

Qualifiers:	>	Greater than Result value	<	Less than Result value	В	Analyte detected in the associated method	i blank
	BRL	Below reporting limit E		Estimated (value above quantitation range)	Н	Holding times for preparation or analysis	exceeded
	J	Estimated value detected below Reporting Limit	Ν	Analyte not NELAC certified	R	RPD outside limits due to matrix	Page 76 of 79
	Rpt Lim Reporting Limit		S	Spike Recovery outside limits due to matrix			Tage 10 01 13

Client:Atlanta Environmental MgmtProject Name:DCSD - 0193Workorder:1705525

ANALYTICAL QC SUMMARY REPORT

BatchID: 242778

Sample ID: MB-242778 SampleType: MBLK	Client ID: TestCode:	Trace Elements by ICP/N	AS E200.8		Uni Bat	its: ug/L chID: 242778		p Date: 05/1 alysis Date: 05/1	7/2017	Run No: 3 Seq No: 7	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD		Limit Qual
Lead	BRL	1.00									
Sample ID: LCS-242778 SampleType: LCS	Client ID: TestCode:	Trace Elements by ICP/M	AS E200.8		Uni Bat	its: ug/L chID: 242778		p Date: 05/1 alysis Date: 05/1	7/2017	Run No: 3 Seq No: 7	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD I	Limit Qual
Lead	101.8	1.00	100.0		102	85	115				
Sample ID: 1705525-021AMS SampleType: MS		0193-050517-DF-010 Trace Elements by ICP/M			Uni Bat	its: ug/L chID: 242778		p Date: 05/1 alysis Date: 05/1	7/2017 7/2017	Run No: 3 Seq No: 7	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD I	Limit Qual
Lead	97.54	1.00	100.0		97.5	70	130				
Sample ID: 1705525-031AMS SampleType: MS		0193-050517-DF-015 Trace Elements by ICP/N			Uni Bat	its: ug/L chID: 242778		p Date: 05/1 alysis Date: 05/1	7/2017 7/2017	Run No: 3 Seq No: 7	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD I	Limit Qual
Lead	102.8	1.00	100.0	0.3585	102	70	130				
Sample ID: 1705525-021AMSD SampleType: MSD		0193-050517-DF-010 Trace Elements by ICP/M			Uni Bat	its: ug/L chID: 242778		p Date: 05/1 alysis Date: 05/1	7/2017	Run No: 3 Seq No: 7	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD I	Limit Qual
Lead	108.4	1.00	100.0		108	70	130	97.54	10.5	20)

B Analyte detected in the associated method blank Qualifiers: > Greater than Result value < Less than Result value BRL Below reporting limit E Estimated (value above quantitation range) H Holding times for preparation or analysis exceeded J Estimated value detected below Reporting Limit N Analyte not NELAC certified R RPD outside limits due to matrix Page 77 of 79 Rpt Lim Reporting Limit S Spike Recovery outside limits due to matrix

Client:Atlanta Environmental MgmtProject Name:DCSD - 0193Workorder:1705525

ANALYTICAL QC SUMMARY REPORT

BatchID: 242779

Sample ID: MB-242779 SampleType: MBLK	Client ID:	Trace Elements by ICP/N	AS E200.8		Uni	ts: ug/L chID: 242779		p Date: 05/1 alysis Date: 05/1	7/2017	Run No: Seq No:	
SampleType. MBLK	TestCode.	Trace Elements by Terris	15 1200.0		Dat	CIIID. 242779	Alla		//2017	Seq No.	1326920
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-242779	Client ID:				Uni	ts: ug/L	Pre	p Date: 05/1	7/2017	Run No:	343399
SampleType: LCS	TestCode:	Trace Elements by ICP/M	AS E200.8		Bat	chID: 242779	Ana	alysis Date: 05/1	7/2017	Seq No:	7528921
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD	Limit Qual
Lead	109.9	1.00	100.0		110	85	115				
Sample ID: 1705525-041AMS	Client ID:	0193-050517-OT-004	4-B		Uni	ts: ug/L	Pre	o Date: 05/1	7/2017	Run No:	343399
SampleType: MS	TestCode:	Trace Elements by ICP/M	AS E200.8		Bat	chID: 242779	Ana	alysis Date: 05/1	7/2017	Seq No:	7528923
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD	Limit Qual
Lead	100.9	1.00	100.0		101	70	130				
Sample ID: 1705525-051AMS	Client ID:	0193-050517-CS-003	3-A		Uni	ts: ug/L	Pre	343399			
SampleType: MS	TestCode:	Trace Elements by ICP/M	AS E200.8		Bat	chID: 242779	Ana	alysis Date: 05/1	7/2017	Seq No:	7528926
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD	Limit Qual
Lead	110.1	1.00	100.0	2.609	107	70	130				
Sample ID: 1705525-041AMSD	Client ID:	0193-050517-OT-004	4-B		Uni	ts: ug/L	Pre	p Date: 05/1	7/2017	Run No:	343399
SampleType: MSD	TestCode:	Trace Elements by ICP/M	AS E200.8		Bat	chID: 242779		alysis Date: 05/1	7/2017	Seq No:	7528924
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD	Limit Qual
Lead	101.8	1.00	100.0		102	70	130	100.9	0.797	20)

Qualifiers:	>	Greater than Result value	<	Less than Result value	В	Analyte detected in the associated metho	d blank
	BRL	Below reporting limit		Estimated (value above quantitation range)		Holding times for preparation or analysis	sexceeded
	J	Estimated value detected below Reporting Limit	Ν	Analyte not NELAC certified	R	RPD outside limits due to matrix	Page 78 of 79
	Rpt Lim Reporting Limit		S	Spike Recovery outside limits due to matrix			1 490 10 01 10

Client:Atlanta Environmental MgmtProject Name:DCSD - 0193Workorder:1705525

ANALYTICAL QC SUMMARY REPORT

BatchID: 242782

Sample ID: MB-242782 SampleType: MBLK	Client ID: TestCode:	Trace Elements by ICP/N	1S E200.8		Uni Bat	its: ug/L chID: 242782		p Date: 05/ alysis Date: 05/	17/2017 18/2017	Run No: Seq No:	
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-242782 SampleType: LCS	Client ID: TestCode:	Trace Elements by ICP/M	1S E200.8		Uni Bat	its: ug/L chID: 242782		p Date: 05/ alysis Date: 05/	17/2017 18/2017	Run No: Seq No:	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD	Limit Qual
Lead	96.03	1.00	100.0		96.0	85	115				
Sample ID: 1705525-066AMS SampleType: MS		0193-050517-TL-003 Trace Elements by ICP/M			Uni Bat	its: ug/L chID: 242782		p Date: 05/ alysis Date: 05/	17/2017 18/2017	Run No: Seq No:	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD	Limit Qual
Lead	108.8	1.00	100.0		109	70	130				
Sample ID: 1705896-104AMS SampleType: MS	Client ID: TestCode:	Trace Elements by ICP/M	18 E200.8		Uni Bat	its: ug/L chID: 242782		p Date: 05/ alysis Date: 05/	17/2017 18/2017	Run No: Seq No:	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD	Limit Qual
Lead	105.6	1.00	100.0		106	70	130				
Sample ID: 1705525-066AMSD SampleType: MSD		0193-050517-TL-003 Trace Elements by ICP/N			Uni Bat	its: ug/L chID: 242782		p Date: 05/ alysis Date: 05/	17/2017 18/2017	Run No: Seq No:	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD	Limit Qual
Lead	109.5	1.00	100.0		110	70	130	108.8	0.645	2)

B Analyte detected in the associated method blank Qualifiers: > Greater than Result value < Less than Result value BRL Below reporting limit E Estimated (value above quantitation range) H Holding times for preparation or analysis exceeded J Estimated value detected below Reporting Limit N Analyte not NELAC certified R RPD outside limits due to matrix Page 79 of 79 Rpt Lim Reporting Limit S Spike Recovery outside limits due to matrix

Leona Miles

From:	NoReply@aesatlanta.net
Sent:	Thursday, November 9, 2017 2:25 PM
То:	leona-miles@aem-net.com; tim-royer@aem-net.com
Subject:	DCSD - 0193
Attachments:	1710R25_REPORT.pdf; 1710R25Invoice.pdf

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

AES Reporting System

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

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ANALYTICAL ENVIRONMENTAL SERVICES, INC.



November 09, 2017

Leona Miles Atlanta Environmental Mgmt

2580 NE Expressway 30345 Atlanta GA

RE: DCSD - 0193

Leona Miles: Dear

Analytical Environmental Services, Inc. received for the analyses presented in following report.

samples on 10/27/2017 10:15:00 AM

Order No:

1710R25

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:

2

-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 12/01/17.

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,

IDana Pacurar

Ioana Pacurar Project Manager



ANALYTICAL ENVIRONMENTAL SERVICES, INC

3080 Presidential Drive, Atlanta GA 30340-3704

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

Date: UI27/17 Page 1 of	ge <u>1</u> of
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COMPANY:	Atlanta Environmental Management Inc	ADDRESS: 2580 Northeast Expressway NE						ANALYSIS REQUESTED								Visit our website		
	Auanta Environmentai Management inc		Atlanta, GA			•										www.aesatlanta.com		
							 ∞									to check on the status of		
PHONE:	404-329-9006	FAX:	404-329-2	2057			200.8)									your results, place bottle	ainers	
SAMPLED BY:	Leonamiles	SIGNATURE:	inclu	20												orders, etc.	No # of Containers	
		SAMP	LED				Lead										# 07	
#	SAMPLE ID						osite	x code:				PRESER	VATION	(See coo		REMARKS	~	
		DATE	TIME	Grab	Composite	Matrix (See codes)												
1	0193-102717-TL-002-A	10/27/2017	0519	X		DW	X											
2	0193-102717-TL-002-B	10/27/2017	0520	X		DW	X											
3																		
4																		
5																		
6																		
7																		
8																		
9																		
10																		
11				1														
12																		
13																		
14																		
RELINQUISHED	DATE/TIME	RECEIVED BY		1		DATE/TIM				PROJE	CT INFC	RMATI	ON			RECEIPT	1	
	1/1 QILL 10/27/17 1015	Liffe		0/27/	117-101	15	PROJE	ECT NA	ME:	DCSI						Total # of Containers		
2:1	and oppinions	2:	1		<u> </u>		PROJE	ECT #:			-1601					Turnaround Time Request		
							SITE A	DDRES	SS:		0193					Standard 5 Business Days		
3:		3:										<u></u>				2 Business Day Rush		
								REPOR			eona-n	nies(C	yaem	-net.	COILI	Next Business Day Rush Same Day Rush (auth req.	`	
SPECIAL INSTR	UCTIONS/COMMENTS:	OUT /	SHIPMENT N	METHOD VIA:			INVOICE TO: Leoua Miles (IF DIFFERENT FROM ABOVE)							Other: 10 business Days	,			
Lab to pr	eserve	OUT / VIA: IN / VIA:													STATE PROGRAM (if any):			
Law to pr		LIENT	ALIENT FEDEX UPS MAIL COURIER													E-mail? Y/N; Fax? Y/N		
			OUND OTHE				QUOT					PO#:			-	DATA PACKAGE: I II III	IV	
SAMPLES REC	MPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS M									LL PRO	CEED A	S STANI	DARD T	FAT.				

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

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

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

Analytical En	vironmental	Services, Inc						Date:	9-Nov-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-102	2717-TL-002-A	
Project Name:	DCSD - 0193					Collection	n Date:	10/27/20	17 5:19:00 AM	
Lab ID:	1710R25-001					Matrix:		Drinking	Water	
Analyzaa			Degult	Reporting	Qual	Units	BatchID	Dilution	Data Analyzad	Analyst
Analyses			Result	Limit	Qual	Units	DatemD	Factor	Date Analyzed	Analyst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			1.31	1.00		ug/L	250906	õ 1	11/07/2017 13:49	TA

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical En	vironmental	Services, Inc						Date:	9-Nov-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0193-102	717-TL-002-B	
Project Name:	DCSD - 0193					Collection	n Date:	10/27/201	17 5:20:00 AM	
Lab ID:	1710R25-002					Matrix:		Drinking	Water	
Analysas			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Result	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	250906	5 1	11/07/2017 13:51	TA

* Value exceeds maximum contaminant level

- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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



29. Containers meet preservation guidelines? 30. Was pH adjusted at Sample Receipt?

SAMPLE/COOLER RECEIPT CHECKLIST

2. Carrier: FedEx UPS USPS Client Counters Mo N/A Details Comments 3. Shipping container/cooler received in good condition? I damaged leaking other Image: Control oth
3. Shipping container/cooler received in good condition? damaged
4. Custody seals present on shipping container? Image: container in the spin container? Image: container in the spin container? 5. Custody seals intact on shipping container? Image: container in the spin container? Image: container in the spin container in the sp
5. Custody seals intact on shipping container? Image: container in the container
6. Temperature blanks present? Image: constraint of the con
7. Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.] Cooling initiated for recently collected samples / ice present 8. Chain of Custody (COC) present?
7. temperature recordings.] present present
temperature recordings.] present
9. Chain of Custody signed, dated, and timed when relinquished and received? Image: section of Custody signed, dated, and timed when relinquished and received? 0. Sampler name and/or signature on COC? Image: section of Custody signed, dated, and timed when relinquished and received? 1. Were all samples received within holding time? Image: section of Custody signed, dated, proceeded with standard TAT per Terms & Conditions. 2. TAT marked on the COC? If no TAT indicated, proceeded with standard TAT per Terms & Conditions.
10. Sampler name and/or signature on COC? Image: Constraint of the code of th
1. Were all samples received within holding time? If no TAT indicated, proceeded with standard TAT per Terms & Conditions. 2. TAT marked on the COC? If no TAT indicated, proceeded with standard TAT per Terms & Conditions. 3. Cooler 1 Temperature °C Cooler 2 Temperature °C Cooler 3 Temperature °C Cooler 4 Temperature °C
12. TAT marked on the COC? If no TAT indicated, proceeded with standard TAT per Terms & Conditions. 13. Cooler 1 Temperature °C Cooler 3 Temperature °C Cooler 4 Temperature °C
^{13.} Cooler 1 Temperature <u>°C</u> Cooler 2 Temperature <u>°C</u> Cooler 3 Temperature <u>°C</u> Cooler 4 Temperature <u>°C</u>
Cooler 5 Temperature °C Cooler 6 Temperature °C Cooler 7 Temperature °C Cooler 8 Temperature °C
15. Comments:
I certify that I have completed sections 1-15 (dated initials).
Yes No N/A Details Comments
6. Were sample containers intact upon receipt?
.7. Custody seals present on sample containers?
8. Custody seals intact on sample containers?
19. Do sample container labels match the COC?
no label other
0. Are analyses requested indicated on the COC?
21. Were all of the samples listed on the COC received?
samples listed on COC not received
2. Was the sample collection date/time noted?
13. Did we receive sufficient sample volume for indicated analyses?
4. Were samples received in appropriate containers?
25. Were VOA samples received without headspace (< 1/4" bubble)?
6. Were trip blanks submitted?
7. Comments:
I certify that I have completed sections 16-27 (dated initials).
Yes No N/A Details Comments 28. Have containers needing chemical preservation been checked? *

Client:Atlanta Environmental MgmtProject Name:DCSD - 0193Workorder:1710R25

ANALYTICAL QC SUMMARY REPORT

BatchID: 250906

Sample ID: MB-250906	Client ID:				Uni				11/02/2017	Run No: 3	
SampleType: MBLK	TestCode:	Trace Elements by ICP/N	1S E200.8		Bat	chID: 250906	Ana	alysis Date:	11/07/2017	Seq No:	7848889
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref	Val %RPD	RPD I	Limit Qual
Lead	BRL	1.00									
Sample ID: LCS-250906 SampleType: LCS	Client ID: TestCode:	Trace Elements by ICP/N	1S E200.8		Uni Bat	ts: ug/L chID: 250906		p Date: Ilysis Date:	11/02/2017 11/07/2017	Run No: 3 Seq No: 7	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref	Val %RPD	RPD I	Limit Qual
Lead	88.32	1.00	100.0		88.3	85	115				
Sample ID: 1710R23-001AMS SampleType: MS	Client ID: TestCode:	Trace Elements by ICP/N	1S E200.8		Uni Bat	ts: ug/L chID: 250906		p Date: Ilysis Date:	11/02/2017 11/07/2017	Run No: 3 Seq No: 7	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref	Val %RPD	RPD I	Limit Qual
Lead	98.62	1.00	100.0	1.403	97.2	70	130				
Sample ID: 1710S79-006AMS SampleType: MS	Client ID: TestCode:	Trace Elements by ICP/M	1S E200.8		Uni Bat	ts: ug/L chID: 250906		p Date: alysis Date:		Run No: 3 Seq No: 7	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref	Val %RPD	RPD I	Limit Qual
Lead	97.76	1.00	100.0		97.8	70	130				
Sample ID: 1710R23-001AMSD SampleType: MSD	Client ID: TestCode:	Trace Elements by ICP/M	1S E200.8		Uni Bat	ts: ug/L chID: 250906		p Date: Ilysis Date:	11/02/2017 11/07/2017	Run No: 3 Seq No: 7	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref	Val %RPD	RPD I	Limit Qual
Lead	108.1	1.00	100.0	1.403	107	70	130	98.62	9.14	20)

Qualifiers:	>	Greater than Result value Below reporting limit		Less than Result value	В	Analyte detected in the associated method bla	nk
	BRL			Estimated (value above quantitation range) H Holding times for pre		Holding times for preparation or analysis exc	paration or analysis exceeded
	J	Estimated value detected below Reporting Limit	Ν	Analyte not NELAC certified	R	RPD outside limits due to matrix	Page 6 of 6
	Rpt Lim Reporting Limit		S	Spike Recovery outside limits due to matrix			