

October 26, 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 Stephenson High School (Facility ID #0497) 701 Stephenson Road, Stone Mountain, Georgia 30087 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 Stephenson High School (Facility ID #0497). Additional drinking water samples from select source units were collected on October 13, 2017, and analytical results were received from Analytical Environmental Services, Inc., on October 25, 2017.

FINDINGS

Sample Results of Previously Identified Source Units That Exceeded 15 ppb

During the initial sampling event on April 27, 2017, one source unit was sampled and the analytical results indicated that one or more of the results were above EPA's action level of 15 ppb. DCSD replaced the source unit and AEM collected two drinking water samples on October 13, 2017.

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

Mr. Joshua Williams—DeKalb County School District October 26, 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.

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Leona Miles, CHMM Senior Project Manager

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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





701 Stephenson Road, Stone Mountain, GA 30087

Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
0497-101317-CS-005-A	Initial Draw Sample; Retest Sink at Back Right Labeled Sink 5 in Rm 310	10/13/17 5:27 AM	12.1
0497-101317-СЅ-005-В	Flush Sample; Retest Sink at Back Right Labeled Sink 5 in Rm 310	10/13/17 5:28 AM	1.33

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 4/27/17 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.



May 15, 2017

Via E-Mail: Joshua_I_williams@dekalbschoolsga.org

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

Re: Lead in Drinking Water Sample Results Stephenson High School (Facility ID #0497) 701 Stephenson Road, Stone Mountain, Georgia 30087 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 Stephenson High School (Facility ID #0497). Samples were collected on April 27, 2017, and analytical results were received from Analytical Environmental Services, Inc., on May 11, 2017.

FINDINGS

AEM collected 88 drinking water samples from 44 sources at Stephenson High School (Facility ID #0497), including two duplicate samples. A description of the drinking water outlets sampled and a summary of sample analytical results are provided in the attached table.

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. This source is indicated in bold and shaded font in the attached table.

Mr. Joshua Williams—DeKalb County School District May 15, 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.

1) M

Leona Miles, CHMM Senior Project Manager

FOR 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



Sample ID*	Sample ID* Sample Location Description		Lead Test Results (ppb)	
	Initial Draw Sample; Upper Right Oasis Drinking Fountain in Hallway near Band Rm; Wall-	Sample Date & Time		
0497-042717-DF-002-A	mounted	04/27/17 5:23 AM	1.25	
	Flush Sample; Upper Right Oasis Drinking Fountain in Hallway near Band Rm; Wall-			
0497-042717-DF-002-B	mounted	04/27/17 5:24 AM	5.14	
	Initial Draw Sample; Lower Left Oasis Drinking Fountain in Hallway near Band Rm; Wall-			
0497-042717-DF-003-A	mounted	04/27/17 5:25 AM	1.14	
	Flush Sample; Lower Left Oasis Drinking Fountain in Hallway near Band Rm; Wall-			
0497-042717-DF-003-B	mounted	04/27/17 5:26 AM	1.48	
	Initial Draw Sample; Right Oasis Drinking Fountain in Hallway near Girl's Locker Rm; Wall-			
0497-042717-DF-004-A	mounted	04/27/17 5:43 AM	None Detected	
	Flush Sample; Right Oasis Drinking Fountain in Hallway near Girl's Locker Rm; Wall-			
0497-042717-DF-004-B	mounted	04/27/17 5:44 AM	None Detected	
	Initial Draw Sample; Left Oasis Drinking Fountain in Hallway near Girl's Locker Rm; Wall-			
0497-042717-DF-005-A	mounted	04/27/17 5:41 AM	None Detected	
	Flush Sample; Left Oasis Drinking Fountain in Hallway near Girl's Locker Rm; Wall-			
0497-042717-DF-005-B	mounted	04/27/17 5:42 AM	1.87	
	Initial Draw Sample; Single Elkay Drinking Fountain in Hallway near Boy's Locker Rm; Wall-			
0497-042717-DF-006-A	mounted	04/27/17 5:35 AM	1.23	
	Flush Sample; Single Elkay Drinking Fountain in Hallway near Boy's Locker Rm; Wall-			
0497-042717-DF-006-B	mounted	04/27/17 5:36 AM	1.11	
	Initial Draw Sample; Lower Left Elkay Drinking Fountain in the Hallway Behind Gym Stage;			
0497-042717-DF-007-A	Wall-mounted	04/27/17 5:50 AM	None Detected	
	Flush Sample; Lower Left Elkay Drinking Fountain in the Hallway Behind Gym Stage; Wall-			
0497-042717-DF-007-B	mounted	04/27/17 5:51 AM	None Detected	
	Initial Draw Sample; Upper Right Elkay Drinking Fountain in the Hallway Behind Gym			
0497-042717-DF-008-A	Stage; Wall-mounted	04/27/17 5:52 AM	None Detected	
0497-042717-DF-008-B	mounted	04/27/17 5:53 AM	None Detected	
	Initial Draw Sample; Upper Right Elkay Drinking Fountain in Hallway across Hall from Main			
0497-042717-DF-009-A	Entrance; Wall-mounted	04/27/17 4:56 AM	None Detected	
	Flush Sample; Upper Right Elkay Drinking Fountain in Hallway across Hall from Main			
0497-042717-DF-009-B	Entrance; Wall-mounted	04/27/17 4:57 AM	None Detected	



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
	Initial Draw Sample; Lower Left Elkay Drinking Fountain in Hallway across Hall from Main		
0497-042717-DF-010-A	Entrance; Wall-mounted	04/27/17 4:58 AM	None Detected
	Flush Sample; Lower Left Elkay Drinking Fountain in Hallway across Hall from Main		
0497-042717-DF-010-B	Entrance; Wall-mounted	04/27/17 4:59 AM	None Detected
	Initial Draw Sample; Lower Left Oasis Drinking Fountain in Hallway next to Storage Rm		
0497-042717-DF-011-A	310.4 per Map and Side Café Entrance; Wall-mounted	04/27/17 5:07 AM	None Detected
	Flush Sample; Lower Left Oasis Drinking Fountain in Hallway next to Storage Rm 310.4 per		
0497-042717-DF-011-B	Map and Side Café Entrance; Wall-mounted	04/27/17 5:08 AM	None Detected
	Initial Draw Sample; Upper Right Elkay Drinking Fountain in Hallway next to Storage Rm		
0497-042717-DF-012-A	310.4 per Map and Side Café Entrance; Wall-mounted	04/27/17 5:09 AM	None Detected
	Flush Sample; Upper Right Elkay Drinking Fountain in Hallway next to Storage Rm 310.4		
0497-042717-DF-012-B	per Map and Side Café Entrance; Wall-mounted	04/27/17 5:10 AM	None Detected
	Initial Draw Sample; Upper Right Oasis Drinking Fountain in Hallway Between RR's at		
0497-042717-DF-013-A	Media Center Entrance; Wall-mounted	04/27/17 5:20 AM	None Detected
	Flush Sample; Upper Right Oasis Drinking Fountain in Hallway Between RR's at Media		
0497-042717-DF-013-B	Center Entrance; Wall-mounted	04/27/17 5:21 AM	None Detected
	Initial Draw Sample; Lower Left Oasis Drinking Fountain in Hallway Between RR's at Media		
0497-042717-DF-014-A	Center Entrance; Wall-mounted	04/27/17 5:22 AM	None Detected
	Flush Sample; Lower Left Oasis Drinking Fountain in Hallway Between RR's at Media		
0497-042717-DF-014-B	Center Entrance; Wall-mounted	04/27/17 5:23 AM	None Detected
	Initial Draw Sample; Upper Right Oasis Drinking Fountain in Hallway across from Rm 501;		
0497-042717-DF-015-A	Wall-mounted	04/27/17 5:37 AM	None Detected
	Flush Sample; Upper Right Oasis Drinking Fountain in Hallway across from Rm 501; Wall-		
0497-042717-DF-015-B	mounted	04/27/17 5:38 AM	None Detected
	Initial Draw Sample; Lower Left Elkay Drinking Fountain in Hallway across from Rm 501;		
0497-042717-DF-016-A	Wall-mounted	04/27/17 5:35 AM	None Detected
	Flush Sample; Lower Left Elkay Drinking Fountain in Hallway across from Rm 501; Wall-		
0497-042717-DF-016-B	mounted	04/27/17 5:36 AM	None Detected
	Initial Draw Sample; Lower Left Oasis Drinking Fountain in Hallway to Right of Rm 108;		
0497-042717-DF-017-A	Wall-mounted	04/27/17 5:20 AM	None Detected
	Flush Sample; Lower Left Oasis Drinking Fountain in Hallway to Right of Rm 108; Wall-		
0497-042717-DF-017-B	mounted	04/27/17 5:21 AM	None Detected



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)	
	Initial Draw Sample; Upper Right Oasis Drinking Fountain in Hallway to Right of Rm 108;			
0497-042717-DF-018-A	Wall-mounted	04/27/17 5:22 AM	None Detected	
0497-042717-DF-018-B	Flush Sample; Upper Right Oasis Drinking Fountain in Hallway to Right of Rm 108; Wall- mounted	04/27/17 5:23 AM	None Detected	
	Initial Draw Sample; Upper Right Oasis Drinking Fountain in Hallway to Right of Rm 956;			
0497-042717-DF-019-A	Wall-mounted	04/27/17 5:51 AM	None Detected	
0497-042717-DF-019-B	Flush Sample; Upper Right Oasis Drinking Fountain in Hallway to Right of Rm 956; Wall- mounted	04/27/17 5:52 AM	None Detected	
0497-042717-DF-020-A	Initial Draw Sample; Lower Left Oasis Drinking Fountain in Hallway to Right of Rm 956; Wall-mounted	04/27/17 5:53 AM	None Detected	
0497-042717-DF-020-В	Flush Sample; Lower Left Oasis Drinking Fountain in Hallway to Right of Rm 956; Wall- mounted	04/27/17 5:54 AM	None Detected	
0497-042717-DF-021-A	Initial Draw Sample; Upper Right Oasis Drinking Fountain in Hallway across Hall from Rm 956; Wall-mounted	04/27/17 5:56 AM	None Detected	
0497-042717-DF-021-B	Flush Sample; Upper Right Oasis Drinking Fountain in Hallway across Hall from Rm 956; Wall-mounted	04/27/17 5:57 AM	None Detected	
0497-042717-DF-022-A	Initial Draw Sample; Lower Left Oasis Drinking Fountain in Hallway across Hall from Rm 956; Wall-mounted	04/27/17 5:58 AM	None Detected	
0497-042717-DF-022-B	Flush Sample; Lower Left Oasis Drinking Fountain in Hallway across Hall from Rm 956; Wall-mounted	04/27/17 5:59 AM	None Detected	
0497-042717-DF-023-A	Initial Draw Sample; Lower Left Elkay Drinking Fountain in Hallway to the Left of Rm 924; Wall-mounted	04/27/17 5:33 AM	None Detected	
0497-042717-DF-023-B	Flush Sample; Lower Left Elkay Drinking Fountain in Hallway to the Left of Rm 924; Wall- mounted	04/27/17 5:34 AM	None Detected	
0497-042717-DF-024-A	Initial Draw Sample; Upper Right Oasis Drinking Fountain in Hallway to the Left of Rm 924; Wall-mounted	04/27/17 5:35 AM	None Detected	
0497-042717-DF-024-B	Flush Sample; Upper Right Oasis Drinking Fountain in Hallway to the Left of Rm 924; Wall- mounted	04/27/17 5:36 AM	None Detected	
0497-042717-DF-025-A	Initial Draw Sample; Upper Right Oasis Drinking Fountain in Hallway across from Kitchen 919; Wall-mounted	04/27/17 5:39 AM	None Detected	
0497-042717-DF-025-B	Flush Sample; Upper Right Oasis Drinking Fountain in Hallway across from Kitchen 919; Wall-mounted	04/27/17 5:40 AM	None Detected	



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)	
	Initial Draw Sample; Lower Left Oasis Drinking Fountain in Hallway across from Kitchen			
0497-042717-DF-026-A	919; Wall-mounted	04/27/17 5:41 AM	None Detected	
	Flush Sample; Lower Left Oasis Drinking Fountain in Hallway across from Kitchen 919;			
0497-042717-DF-026-B	Wall-mounted	04/27/17 5:42 AM	None Detected	
0497-042717-RS-001-A	Initial Draw Sample; RR in Boy's Locker Rm	04/27/17 5:32 AM	5.19	
0497-042717-RS-001-B	Flush Sample; RR in Boy's Locker Rm	04/27/17 5:33 AM	None Detected	
0497-042717-RS-002-A	Initial Draw Sample; Middle Sink in Girl's RR across from Rm 501	04/27/17 5:32 AM	None Detected	
0497-042717-RS-002-B	Flush Sample; Middle Sink in Girl's RR across from Rm 501	04/27/17 5:33 AM	None Detected	
0497-042717-RS-003-A	Initial Draw Sample; Far Left Sink on Left Wall in Girl's RR near Rm 956	04/27/17 6:01 AM	None Detected	
0497-042717-RS-003-B	Flush Sample; Far Left Sink on Left Wall in Girl's RR near Rm 956	04/27/17 6:02 AM	None Detected	
0497-042717-RS-004-A	Initial Draw Sample; Far Left Sink in Boy's RR across Hall from Rm 924	04/27/17 5:45 AM	None Detected	
0497-042717-RS-004-B	Flush Sample; Far Left Sink in Boy's RR across Hall from Rm 924	04/27/17 5:46 AM	None Detected	
0497-042717-TL-001-A	Initial Draw Sample; Sink in Teacher's Lounge Rm 310.1 per Map, Near Side Café Entrance	04/27/17 5:14 AM	6.22	
0497-042717-TL-001-B	Flush Sample; Sink in Teacher's Lounge Rm 310.1 per Map, Near Side Café Entrance	04/27/17 5:15 AM	None Detected	
	Initial Draw Sample; Only Sink in Rm 105.1 per Map, was a Teacher's Lounge prior but			
0497-042717-TL-002-A	converted to Nurse Station	04/27/17 5:15 AM	None Detected	
	Flush Sample; Only Sink in Rm 105.1 per Map, was a Teacher's Lounge prior but converted			
0497-042717-TL-002-B	to Nurse Station	04/27/17 5:16 AM	None Detected	
0497-042717-TL-003-A	Initial Draw Sample; Sink in Teacher's Lounge around corner from Rm 320	04/27/17 5:27 AM	None Detected	
0497-042717-TL-003-B	Flush Sample; Sink in Teacher's Lounge around corner from Rm 320	04/27/17 5:29 AM	None Detected	
0497-042717-IM-002-A	Initial Draw Sample; No Brand Ice Machine in Kitchen	04/27/17 4:59 AM	None Detected	
0497-042717-OT-001-A	Initial Draw Sample; Only Sink in Main Office Area Work Room	04/27/17 5:10 AM	None Detected	
0497-042717-OT-001-B	Flush Sample; Only Sink in Main Office Area Work Room	04/27/17 5:11 AM	None Detected	
0497-042717-AF-001-A	Initial Draw Sample; Spigot/water hose next to Athletic Field Track	04/27/17 5:50 AM	None Detected	
0497-042717-AF-001-B	Flush Sample; Spigot/water hose next to Athletic Field Track	04/27/17 5:51 AM	None Detected	
0497-042717-CS-001-A	Initial Draw Sample; Labeled Food Prep Sink on Back Wall in Kitchen	04/27/17 4:56 AM	None Detected	
0497-042717-CS-001-B	Flush Sample; Labeled Food Prep Sink on Back Wall in Kitchen	04/27/17 4:57 AM	None Detected	
0497-042717-CS-002-A	Initial Draw Sample; Sink Closest to Entrance Labeled Sink 2 in Rm 310	04/27/17 5:09 AM	7.86	
0497-042717-CS-002-B	Flush Sample; Sink Closest to Entrance Labeled Sink 2 in Rm 310	04/27/17 5:10 AM	4.86	
0497-042717-CS-003-A	Initial Draw Sample; Sink at Back Middle on Left Labeled Sink 3 in Rm 310	04/27/17 5:11 AM	2.02	

701 Stephenson Road, Stone Mountain, GA 30087



			Lead Test Results
Sample ID*	Sample Location Description	Sample Date & Time	(ppb)
0497-042717-CS-003-B	Flush Sample; Sink at Back Middle on Left Labeled Sink 3 in Rm 310	04/27/17 5:12 AM	None Detected
0497-042717-CS-004-A	Initial Draw Sample; Sink at Back Middle on Right Labeled Sink 4 in Rm 310	04/27/17 5:13 AM	2.24
0497-042717-CS-004-B	Flush Sample; Sink at Back Middle on Right Labeled Sink 4 in Rm 310	04/27/17 5:14 AM	None Detected
0497-042717-CS-005-A	Initial Draw Sample; Sink at Back Right Labeled Sink 5 in Rm 310	04/27/17 5:15 AM	40.5
0497-042717-СЅ-005-В	Flush Sample; Sink at Back Right Labeled Sink 5 in Rm 310	04/27/17 5:16 AM	1.38
0497-042717-CS-006-A	Initial Draw Sample; Front Right Sink in Rm 310 Labeled Sink 6	04/27/17 5:17 AM	3.81
0497-042717-СЅ-006-В	Flush Sample; Front Right Sink in Rm 310 Labeled Sink 6	04/27/17 5:18 AM	None Detected
0497-042717-CS-007-A	Initial Draw Sample; Sink at Front Middle on Right Labeled Sink 7 in Rm 310	04/27/17 5:19 AM	1.31
0497-042717-CS-007-B	Flush Sample; Sink at Front Middle on Right Labeled Sink 7 in Rm 310	04/27/17 5:20 AM	None Detected
0497-042717-CS-008-A	Initial Draw Sample; Sink at Front Middle on Left Labeled Sink 1 in Rm 310	04/27/17 5:21 AM	1.74
0497-042717-CS-008-B	Flush Sample; Sink at Front Middle on Left Labeled Sink 1 in Rm 310	04/27/17 5:22 AM	1.12
0497-042717-SC-001-A	Main Service Connection Entry into the Building	04/27/17 4:50 AM	None Detected

Notes:

ppb-parts per billion

Bold-Exceeds 15 ppb--EPA's

Action Level for Lead

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

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



November 29, 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 Lead in Drinking Water Sampling Report Stephenson High School (Facility ID #0497) 701 Stephenson Road, Stone Mountain, Georgia 30087 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 Stephenson High School (Facility ID #0497).

Initial sampling was conducted on April 27, 2017, and analytical results were received from Analytical Environmental Services, Inc., on May 11, 2017. Additional drinking water samples from select source units were collected on October 13, 2017, and analytical results were received from Analytical Environmental Services, Inc., on October 25, 2017.

FINDINGS

Initial Testing

AEM collected 88 drinking water samples from 44 sources at Stephenson High School (Facility ID #0497), including 2 duplicate samples (see Figure 1). A description of the drinking water outlets sampled and a summary of sample analytical results are provided in the attached table.

Samples were collected in accordance with the Water Sampling Methodology Protocol for DeKalb County School District, dated September 12, 2016. A copy of AEM's Field Sampling Notes is provided in Attachment A.

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

Sample Results of Previously Identified Source Units That Exceeded 15 ppb

During the initial sampling event on April 27, 2017, one source unit was sampled and the analytical results indicated that one or more of the results were above EPA's action level of 15 ppb. DCSD replaced the source unit and AEM collected two drinking water samples on October 13, 2017.

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

None of the samples collected contained lead at a concentration exceeding EPA's action level of 15 ppb. A description of the drinking water outlets 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.

Leona Miles, CHMM Senior Project Manager

Janet T. Hart President

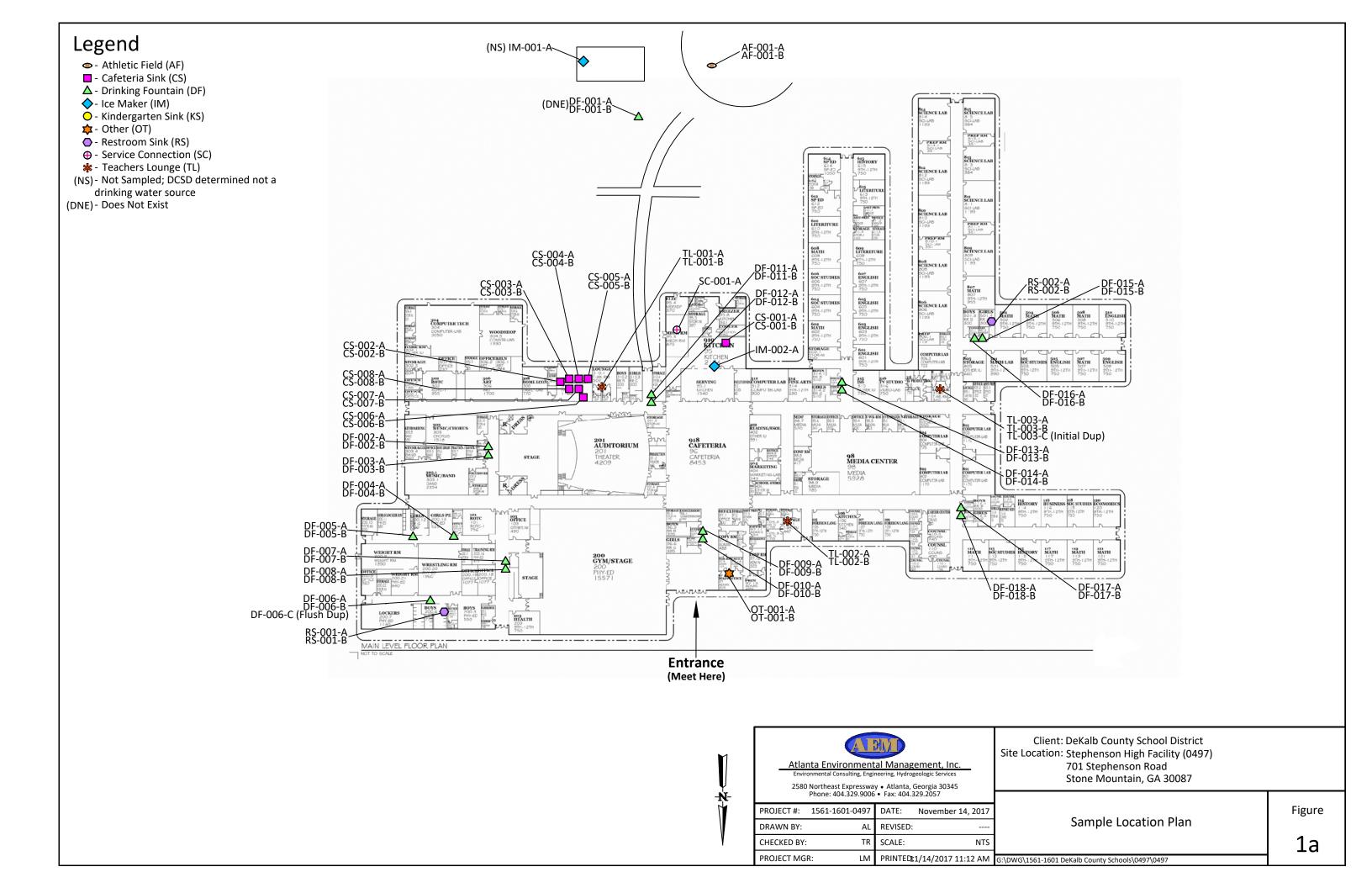
/krf

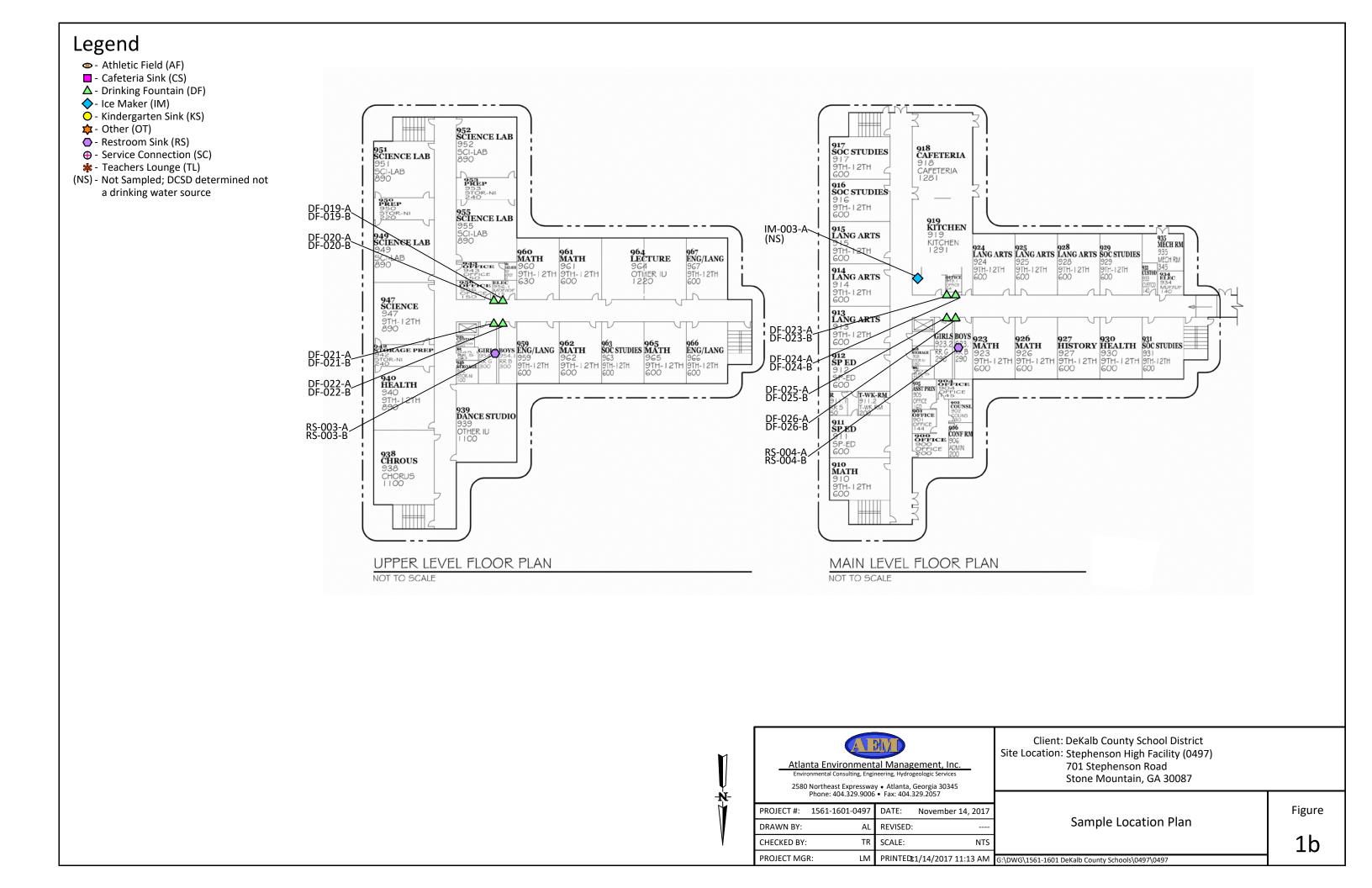
cc: Daniel Drake (DCSD) Tracee Hill (DCSD)



FIGURE







TABLE





Sample ID*	Sample Location Description Sample Date & Ti		Lead Test Results (ppb)
0497-042717-DF-001-A	Not Sampled; Source Unit Does Not Exist		
0497-042717-DF-001-B	Not Sampled; Source Unit Does Not Exist		
0497-042717-DF-002-A	Initial Draw Sample; Upper Right Oasis Drinking Fountain in Hallway near Band Rm; Wall- mounted	04/27/17 5:23 AM	1.25
0497-042717-DF-002-B	Flush Sample; Upper Right Oasis Drinking Fountain in Hallway near Band Rm; Wall- mounted	04/27/17 5:24 AM	5.14
0497-042717-DF-003-A	Initial Draw Sample; Lower Left Oasis Drinking Fountain in Hallway near Band Rm; Wall- mounted	04/27/17 5:25 AM	1.14
0497-042717-DF-003-B	Flush Sample; Lower Left Oasis Drinking Fountain in Hallway near Band Rm; Wall-mounted	04/27/17 5:26 AM	1.48
0497-042717-DF-004-A	Initial Draw Sample; Right Oasis Drinking Fountain in Hallway near Girl's Locker Rm; Wall- mounted	04/27/17 5:43 AM	None Detected
0497-042717-DF-004-B	Flush Sample; Right Oasis Drinking Fountain in Hallway near Girl's Locker Rm; Wall- mounted	04/27/17 5:44 AM	None Detected
0497-042717-DF-005-A	Initial Draw Sample; Left Oasis Drinking Fountain in Hallway near Girl's Locker Rm; Wall- mounted	04/27/17 5:41 AM	None Detected
0497-042717-DF-005-B	Flush Sample; Left Oasis Drinking Fountain in Hallway near Girl's Locker Rm; Wall-mounted	04/27/17 5:42 AM	1.87
0497-042717-DF-006-A	Initial Draw Sample; Single Elkay Drinking Fountain in Hallway near Boy's Locker Rm; Wall- mounted	04/27/17 5:35 AM	1.23
0497-042717-DF-006-B	Flush Sample; Single Elkay Drinking Fountain in Hallway near Boy's Locker Rm; Wall- mounted	04/27/17 5:36 AM	1.11
0497-042717-DF-006-C	Flush Duplicate Sample; Single Elkay Drinking Fountain in Hallway near Boy's Locker Rm; Wall-mounted	04/27/17 5:37 AM	1.00
0497-042717-DF-007-A	Initial Draw Sample; Lower Left Elkay Drinking Fountain in the Hallway Behind Gym Stage; Wall-mounted	04/27/17 5:50 AM	None Detected
0497-042717-DF-007-B	Flush Sample; Lower Left Elkay Drinking Fountain in the Hallway Behind Gym Stage; Wall- mounted	04/27/17 5:51 AM	None Detected
0497-042717-DF-008-A	Initial Draw Sample; Upper Right Elkay Drinking Fountain in the Hallway Behind Gym Stage; Wall-mounted	04/27/17 5:52 AM	None Detected
0497-042717-DF-008-B	Flush Sample; Upper Right Elkay Drinking Fountain in the Hallway Behind Gym Stage; Wall- mounted	04/27/17 5:53 AM	None Detected



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)	
	Initial Draw Sample; Upper Right Elkay Drinking Fountain in Hallway across Hall from Main			
0497-042717-DF-009-A	Entrance; Wall-mounted	04/27/17 4:56 AM	None Detected	
	Flush Sample; Upper Right Elkay Drinking Fountain in Hallway across Hall from Main			
0497-042717-DF-009-B	Entrance; Wall-mounted	04/27/17 4:57 AM	None Detected	
	Initial Draw Sample; Lower Left Elkay Drinking Fountain in Hallway across Hall from Main			
0497-042717-DF-010-A	Entrance; Wall-mounted	04/27/17 4:58 AM	None Detected	
	Flush Sample; Lower Left Elkay Drinking Fountain in Hallway across Hall from Main			
0497-042717-DF-010-B	Entrance; Wall-mounted	04/27/17 4:59 AM	None Detected	
	Initial Draw Sample; Lower Left Oasis Drinking Fountain in Hallway next to Storage Rm			
0497-042717-DF-011-A	310.4 per Map and Side Café Entrance; Wall-mounted	04/27/17 5:07 AM	None Detected	
	Flush Sample; Lower Left Oasis Drinking Fountain in Hallway next to Storage Rm 310.4 per			
0497-042717-DF-011-B	Map and Side Café Entrance; Wall-mounted	04/27/17 5:08 AM	None Detected	
	Initial Draw Sample; Upper Right Elkay Drinking Fountain in Hallway next to Storage Rm			
0497-042717-DF-012-A	310.4 per Map and Side Café Entrance; Wall-mounted	04/27/17 5:09 AM	None Detected	
	Flush Sample; Upper Right Elkay Drinking Fountain in Hallway next to Storage Rm 310.4			
0497-042717-DF-012-B	per Map and Side Café Entrance; Wall-mounted	04/27/17 5:10 AM	None Detected	
	Initial Draw Sample; Upper Right Oasis Drinking Fountain in Hallway Between RR's at			
0497-042717-DF-013-A	Media Center Entrance; Wall-mounted	04/27/17 5:20 AM	None Detected	
	Flush Sample; Upper Right Oasis Drinking Fountain in Hallway Between RR's at Media			
0497-042717-DF-013-B	Center Entrance; Wall-mounted	04/27/17 5:21 AM	None Detected	
	Initial Draw Sample; Lower Left Oasis Drinking Fountain in Hallway Between RR's at Media			
0497-042717-DF-014-A	Center Entrance; Wall-mounted	04/27/17 5:22 AM	None Detected	
	Flush Sample; Lower Left Oasis Drinking Fountain in Hallway Between RR's at Media			
0497-042717-DF-014-B	Center Entrance; Wall-mounted	04/27/17 5:23 AM	None Detected	
	Initial Draw Sample; Upper Right Oasis Drinking Fountain in Hallway across from Rm 501;			
0497-042717-DF-015-A	Wall-mounted	04/27/17 5:37 AM	None Detected	
	Flush Sample; Upper Right Oasis Drinking Fountain in Hallway across from Rm 501; Wall-			
0497-042717-DF-015-B	mounted	04/27/17 5:38 AM	None Detected	
	Initial Draw Sample; Lower Left Elkay Drinking Fountain in Hallway across from Rm 501;			
0497-042717-DF-016-A	Wall-mounted	04/27/17 5:35 AM	None Detected	
	Flush Sample; Lower Left Elkay Drinking Fountain in Hallway across from Rm 501; Wall-			
0497-042717-DF-016-B	mounted	04/27/17 5:36 AM	None Detected	



Sample ID*	Sample Location Description Sample Date & Tir		Lead Test Results (ppb)	
	Initial Draw Sample; Lower Left Oasis Drinking Fountain in Hallway to Right of Rm 108;			
0497-042717-DF-017-A	Wall-mounted	04/27/17 5:20 AM	None Detected	
0497-042717-DF-017-B	Flush Sample; Lower Left Oasis Drinking Fountain in Hallway to Right of Rm 108; Wall- mounted	04/27/17 5:21 AM	None Detected	
0497-042717-DF-018-A	Initial Draw Sample; Upper Right Oasis Drinking Fountain in Hallway to Right of Rm 108; Wall-mounted	04/27/17 5:22 AM	None Detected	
0497-042717-DF-018-B	Flush Sample; Upper Right Oasis Drinking Fountain in Hallway to Right of Rm 108; Wall- mounted	04/27/17 5:23 AM	None Detected	
0497-042717-DF-019-A	Initial Draw Sample; Upper Right Oasis Drinking Fountain in Hallway to Right of Rm 956; Wall-mounted	04/27/17 5:51 AM	None Detected	
0497-042717-DF-019-B	Flush Sample; Upper Right Oasis Drinking Fountain in Hallway to Right of Rm 956; Wall- mounted	04/27/17 5:52 AM	None Detected	
0497-042717-DF-020-A	Initial Draw Sample; Lower Left Oasis Drinking Fountain in Hallway to Right of Rm 956; Wall-mounted	04/27/17 5:53 AM	None Detected	
0497-042717-DF-020-B	Flush Sample; Lower Left Oasis Drinking Fountain in Hallway to Right of Rm 956; Wall- mounted	04/27/17 5:54 AM	None Detected	
0497-042717-DF-021-A	Initial Draw Sample; Upper Right Oasis Drinking Fountain in Hallway across Hall from Rm 956; Wall-mounted	04/27/17 5:56 AM	None Detected	
0497-042717-DF-021-B	Flush Sample; Upper Right Oasis Drinking Fountain in Hallway across Hall from Rm 956; Wall-mounted	04/27/17 5:57 AM	None Detected	
0497-042717-DF-022-A	Initial Draw Sample; Lower Left Oasis Drinking Fountain in Hallway across Hall from Rm 956; Wall-mounted	04/27/17 5:58 AM	None Detected	
0497-042717-DF-022-B	Flush Sample; Lower Left Oasis Drinking Fountain in Hallway across Hall from Rm 956; Wall- mounted	04/27/17 5:59 AM	None Detected	
0497-042717-DF-023-A	Initial Draw Sample; Lower Left Elkay Drinking Fountain in Hallway to the Left of Rm 924; Wall-mounted	04/27/17 5:33 AM	None Detected	
0497-042717-DF-023-B	Flush Sample; Lower Left Elkay Drinking Fountain in Hallway to the Left of Rm 924; Wall- mounted	04/27/17 5:34 AM	None Detected	
0497-042717-DF-024-A	Initial Draw Sample; Upper Right Oasis Drinking Fountain in Hallway to the Left of Rm 924; Wall-mounted	04/27/17 5:35 AM	None Detected	
0497-042717-DF-024-B	Flush Sample; Upper Right Oasis Drinking Fountain in Hallway to the Left of Rm 924; Wall- mounted	04/27/17 5:36 AM	None Detected	
0497-042717-DF-025-A	Initial Draw Sample; Upper Right Oasis Drinking Fountain in Hallway across from Kitchen 919; Wall-mounted	04/27/17 5:39 AM	None Detected	



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
	Flush Sample; Upper Right Oasis Drinking Fountain in Hallway across from Kitchen 919;		
0497-042717-DF-025-B	Wall-mounted	04/27/17 5:40 AM	None Detected
	Initial Draw Sample; Lower Left Oasis Drinking Fountain in Hallway across from Kitchen		
0497-042717-DF-026-A	919; Wall-mounted	04/27/17 5:41 AM	None Detected
	Flush Sample; Lower Left Oasis Drinking Fountain in Hallway across from Kitchen 919; Wall-		
0497-042717-DF-026-B	mounted	04/27/17 5:42 AM	None Detected
0497-042717-RS-001-A	Initial Draw Sample; RR in Boy's Locker Rm	04/27/17 5:32 AM	5.19
0497-042717-RS-001-B	Flush Sample; RR in Boy's Locker Rm	04/27/17 5:33 AM	None Detected
0497-042717-RS-002-A	Initial Draw Sample; Middle Sink in Girl's RR across from Rm 501	04/27/17 5:32 AM	None Detected
0497-042717-RS-002-B	Flush Sample; Middle Sink in Girl's RR across from Rm 501	04/27/17 5:33 AM	None Detected
0497-042717-RS-003-A	Initial Draw Sample; Far Left Sink on Left Wall in Girl's RR near Rm 956	04/27/17 6:01 AM	None Detected
0497-042717-RS-003-B	Flush Sample; Far Left Sink on Left Wall in Girl's RR near Rm 956	04/27/17 6:02 AM	None Detected
0497-042717-RS-004-A	Initial Draw Sample; Far Left Sink in Boy's RR across Hall from Rm 924	04/27/17 5:45 AM	None Detected
0497-042717-RS-004-B	Flush Sample; Far Left Sink in Boy's RR across Hall from Rm 924	04/27/17 5:46 AM	None Detected
0497-042717-TL-001-A 0497-042717-TL-001-B	Initial Draw Sample; Sink in Teacher's Lounge Rm 310.1 per Map, Near Side Café Entrance Flush Sample; Sink in Teacher's Lounge Rm 310.1 per Map, Near Side Café Entrance	04/27/17 5:14 AM 04/27/17 5:15 AM	6.22 None Detected
0497-042717-TL-002-A	Initial Draw Sample; Only Sink in Rm 105.1 per Map, was a Teacher's Lounge prior but converted to Nurse Station	04/27/17 5:15 AM	None Detected
0497-042717-TL-002-B	Flush Sample; Only Sink in Rm 105.1 per Map, was a Teacher's Lounge prior but converted to Nurse Station	04/27/17 5:16 AM	None Detected
0497-042717-TL-003-A	Initial Draw Sample; Sink in Teacher's Lounge around corner from Rm 320	04/27/17 5:27 AM	None Detected
0497-042717-TL-003-B	Flush Sample; Sink in Teacher's Lounge around corner from Rm 320	04/27/17 5:29 AM	None Detected
0497-042717-TL-003-C	Initial Duplicate Sample; Sink in Teacher's Lounge around corner from Rm 320	04/27/17 5:28 AM	None Detected
	Not Sampled; Inoperable Ice Machine in Concession Stand; DCSD determined ice machine		
0497-042717-IM-001-A	was not a drinking water source	NS	NS
0497-042717-IM-002-A	Initial Draw Sample; No Brand Ice Machine in Kitchen	04/27/17 4:59 AM	None Detected
	Not Sampled; Inoperable Scotsman Ice Machine in Rm 919; DCSD determined ice machine		
0497-042717-IM-003-A	was not a drinking water source	NS	NS
0497-042717-OT-001-A	Initial Draw Sample; Only Sink in Main Office Area Work Room	04/27/17 5:10 AM	None Detected
0497-042717-OT-001-B	Flush Sample; Only Sink in Main Office Area Work Room	04/27/17 5:11 AM	None Detected
0497-042717-AF-001-A	Initial Draw Sample; Spigot/water hose next to Athletic Field Track	04/27/17 5:50 AM	None Detected
0497-042717-AF-001-B	Flush Sample; Spigot/water hose next to Athletic Field Track	04/27/17 5:51 AM	None Detected
0497-042717-CS-001-A	Initial Draw Sample; Labeled Food Prep Sink on Back Wall in Kitchen	04/27/17 4:56 AM	None Detected



701 Stephenson Road, Stone Mountain, GA 30087

6 L 10*		Comula Data & Tima	Lead Test Results
Sample ID*	Sample Location Description	Sample Date & Time	(ppb)
0497-042717-CS-001-B	Flush Sample; Labeled Food Prep Sink on Back Wall in Kitchen	04/27/17 4:57 AM	None Detected
0497-042717-CS-002-A	Initial Draw Sample; Sink Closest to Entrance Labeled Sink 2 in Rm 310	04/27/17 5:09 AM	7.86
0497-042717-CS-002-B	Flush Sample; Sink Closest to Entrance Labeled Sink 2 in Rm 310	04/27/17 5:10 AM	4.86
0497-042717-CS-003-A	Initial Draw Sample; Sink at Back Middle on Left Labeled Sink 3 in Rm 310	04/27/17 5:11 AM	2.02
0497-042717-CS-003-B	Flush Sample; Sink at Back Middle on Left Labeled Sink 3 in Rm 310	04/27/17 5:12 AM	None Detected
0497-042717-CS-004-A	Initial Draw Sample; Sink at Back Middle on Right Labeled Sink 4 in Rm 310	04/27/17 5:13 AM	2.24
0497-042717-CS-004-B	Flush Sample; Sink at Back Middle on Right Labeled Sink 4 in Rm 310	04/27/17 5:14 AM	None Detected
0497-042717-CS-005-A	Initial Draw Sample; Sink at Back Right Labeled Sink 5 in Rm 310	04/27/17 5:15 AM	40.5
0497-042717-CS-005-B	Flush Sample; Sink at Back Right Labeled Sink 5 in Rm 310	04/27/17 5:16 AM	1.38
0497-101317-CS-005-A	Initial Draw Sample; Retest Sink at Back Right Labeled Sink 5 in Rm 310	10/13/17 5:27 AM	12.1
0497-101317-CS-005-B	Flush Sample; Retest Sink at Back Right Labeled Sink 5 in Rm 310	10/13/17 5:28 AM	1.33
0497-042717-CS-006-A	Initial Draw Sample; Front Right Sink in Rm 310 Labeled Sink 6	04/27/17 5:17 AM	3.81
0497-042717-CS-006-B	Flush Sample; Front Right Sink in Rm 310 Labeled Sink 6	04/27/17 5:18 AM	None Detected
0497-042717-CS-007-A	Initial Draw Sample; Sink at Front Middle on Right Labeled Sink 7 in Rm 310	04/27/17 5:19 AM	1.31
0497-042717-CS-007-B	Flush Sample; Sink at Front Middle on Right Labeled Sink 7 in Rm 310	04/27/17 5:20 AM	None Detected
0497-042717-CS-008-A	Initial Draw Sample; Sink at Front Middle on Left Labeled Sink 1 in Rm 310	04/27/17 5:21 AM	1.74
0497-042717-CS-008-B	Flush Sample; Sink at Front Middle on Left Labeled Sink 1 in Rm 310	04/27/17 5:22 AM	1.12
0497-042717-SC-001-A	Main Service Connection Entry into the Building	04/27/17 4:50 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

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

ATTACHMENT A AEM Field Sampling Forms



FACILITY NAME:

STEPHENSON HIGH FACILITY

FACILITY ID: 0497

ADDRESS: 701 Stephenson Road Stone Mtn, GA, 30087

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
4/27/17	0535	0497 - 042717 - DE-016-A	501	In room Hallway	Iower left Elkery un	LA
4/27/17	536	0497 - 042717 - OE-OLQ-B		In room Hallway	8	H
4/27/17	0537	0497 - 042717 - 05-015-11		In room	upper kight Dasis	LH
4/27/17	0538	0497 - 042717 - DE-015-B	A	In room		LH
4/27/17	0550	0497 - 042717 - AF-001-A	on track	ln room Hallway	at track	LH
4/27/17	0551	0497 - 042717 - AF-001-B		ln room Hallway	A) p	LH
4/27/17		0497 - 042717 - MM- W) - A	V	ln room Hallway	inopenable in concession.	4
4/27/17		0497 - 042717 - DE - 001 - HA		ln room Hallway	Did not exist	H
4/27/17		0497 - 042717 - DE-001-B		ln room Hallway	\sim $_{\rm O}$	UH
4/27/17		0497 - 042717 -		ln 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.
4/27/17	0450	0497 - 042717 - SC- UDI - H	in mech. Em nexto Kitcher	In room Hallway	spigot in mech. Rm	LA
4/27/17./	0456	0497 - 042717 - CS-001-A	Litcher	le room Hallway	labeled food prep on back wall	4
4/27/17	0457	0497 - 042717 - CS-001-B		In room Hallway	h P	4
4/27/17	0459	0497 - 042717 - IM - 002 - A	V	In room Hallway	no brand Im in Kitchen	4
4/27/17	0507	0497 - 042717 - DE - OII - A	sturage 310.4 pm	In room Hallway	lower left Dasis um	4
4/27/17	0508	0497 - 042717 - DE- OIL-B	side cases intrance	in room Hatiway	p p	4
4/27/17	0509	0497 - 042717 - Df - 012-A		In room Hallway	upper Right Elkery	4
4/27/17	0510	0497 - 042717 - Of - OIZ - B	V	In room Hallway	1 ²	Ш
4/27/17	0514	0497 - 042717 - TL- 001 - A	TL Rm 310-1 near	In room Hallway	Sinkin TL	(V
4/27/17	0515	0497 - 042717 - TL-ODI-B	entrance + electrical Closet	In room Hallway	N P	U

FACILITY NAME:

E: STEPHENSON HIGH FACILITY

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DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER
4/27/17	0520	0497 - 042717 - OF-013-A	Between RRisat Modia Center	In room	upper Right Dasis	
4/27/17 V	0521	0497 - 042717 - DE-013-B	entrance	In room Hallway	N D	4
4/27/17	0522	0497 - 042717 - DE-OIY-H	T	In room Hałiway	lower left basis	CA
4/27/17	0523	0497 - 042717 - DE-UIU-B	V	In room Hallway	(I) <i>p</i>	LA
4/27/17	0527	0497 - 042717 - TC- 003-A	corner from RM	ln room Hallway	sink in TL	Ĥ
4/27/17	0529	0497 - 042717 - TL-003-B	200	la room Hallway	w b	H
4/27/17	6528	0497 - 042717 - TL-003-C		In room Hallway	initial prup	LA
4/27/17	0532	0497 - 042717 - RS-002-A	Girl'SRR GUV055 from	In room Hallway	middle sink	14
4/27/17	0533	0497 - 042717 - RS- UDZ-B	501	In room Hallway	n D	UH
4/27/17		0497 - 042717 -		In room Hallway		

FACILITY NAME: STEPHENSON HIGH FACILITY

FACILITY ID: 0497

ADDRESS: 701 Stephenson Road Stone Mtn, GA, 30087

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
4/27/17.	0456	0497 - 042717 - DF - 009 - A	across hall from main entrance	In room Hallway	Upper right ElKay DF- NM	KTW
4/27/17	0457	0497 - 042717 - DF-009 - B		In room Hallway	SAA	KTW
4/27/17 _/	0458	0497 - 042717 - DF-010-A		In room Hallway	Lower left Elkay DF- WM	KTW
4/27/17 _v	0459	0497 - 042717 - DF - 010 -B		In room Hallway	SAA	FTW
4/27/17	0510	0497 - 042717 - OT - OOI - A	work m In main office area	-In room Hallway	Only sink in room	KTW
4/27/17	0511	0497 - 042717 - OT - 001 - B	n - 6	Hallway	SAA	KTW
4/27/17	0515	0497 - 042717 - TL - 002 - A	105.1 per figure	In room Hallway	only sink in room- used to be a TL-converted to nurses station i month and	KTW
4/27/17	0514	0497 - 042717 - TL-002-B	no RM #	In room Hallway	SAA	KTW
4/27/17	0545	0497 - 042717 - RS-004 - A	Bous Rie across hall from 924	In room Hallway	Far left sink	KW
4/27/17	0546	0497 - 042717 - RS-004 -B	10 (C	ln room Hallway	SAA	KW

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DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
4/27/17	0551	0497 - 042717 - DF-019-A	to right of rm 956	In room Hallway	Upper right Dasis DF WM	K-TW
4/27/17	0552	0497 - 042717 - DF-019-B		In room Hallway	SAA	KW
4/27/17	0553	0497 - 042717 - DF - 020 - A		In room Hallway	Lower left Oasis DF WM	KW
4/27/17	0554	0497 - 042717 - DF-020-B	\checkmark	In room Hallway	SAA	KTW
4/27/17	0556	0497 - 042717 - DF-021-A	nall from rm 956	In room Hallway	Upper right Dasis DF- WM	KTW
4/27/17	0557	0497 - 042717 - DF - 021 - B		In room Hallway	SAA	KTW
4/27/17	0558	0497 - 042717 - DF-032-A		In room Hallway	Lower right Dasis DF-	KIW
4/27/17	0559	0497 - 042717 - DF-072-B		In room Hallway	SAA	KW
4/27/17	0601	0497 - 042717 - R5-003 - A	girls RR	In room Hallway	Far left sink on left wall	Ktw
4/27/17	0602	0497 - 042717 - RS - 003 - B		in room Hallway	SAA	KW

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4/27/17	0520	0497 - 042717 - DF-017-A	to right Of rm 108	In room Hallway	Lower left Oasis DF-nm	KTW
4/27/17 🗸	0521	0497 - 042717 - DF - 017 - B		In room Hallway	SAA	KTW
4/27/17	0577	0497 - 042717 - DF-018-A		in room Hallway	Upper right Oasis DF-nm	KTW
4/27/17	0523	0497 - 042717 - DF-018-B		In room Hallway	SAA	KTW
4/27/17		0497 - 042717 - IM-003 - A	Rm 919	In room Hallway	Scotsman IM inoperable.	
4/27/17	0533	0497 - 042717 - DF - 073 - A	to left of rm 934	In room Hallway	Lower left Elkary DF	KTW
4/27/17	0534	0497 - 042717 - DF-023-B		In room	SAA	KTW
4/27/17	0535	0497 - 042717 - DF - 024 - A		In room Hallway	hpper ngut Oasis DF-	KTW
4/27/17	0536	0497 - 042717 - DF - 024 - B		In room Haliway	SAA	KTW
4/27/17		0497 - 042717 -		in room Hallway		

FACILITY NAME: STEPHENSON HIGH FACILITY

FACILITY ID: 0497

ADDRESS: 701 Stephenson Road Stone Mtn, GA, 30087

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
4/27/17	0539	0497 - 042717 - DF-025-A	across hall from kitchen 919	In room Hallway	Upper right Oasis DF MM	KTW
4/27/17 V	0540	0497 - 042717 - DF-025-B		In room Hallway	SAA	KTW
4/27/17	0541	0497 - 042717 - DF - 076 - A		In room Hallway	Lower left Oasis DF	KW
4/27/17	0542	0497 - 042717 - DF-026-B	\checkmark	In room Hallway	SAA	KTW
4/27/17		0497 - 042717 -		in room Hallway		
4/27/17		0497 - 042717 -		ln room Hallway		
4/27/17		0497 - 042717 -		ln room Hallway		
4/27/17		0497 - 042717 -		ln room Hallway		
4/27/17		0497 - 042717 -		ln room Hallway		
4/27/17		0497 - 042717 -		ln room Hallway		

FACILITY NAME: STEPHENSON HIGH FACILITY

FACILITY ID: 0497

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DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
4/27/17	0535	0497 - 042717 - OF-006 - A	Boys' Locker Rm	In room Hatiway	single WM Elkay	CA
4/27/17	0536	0497 - 042717 - DF-OC6+B	<u> </u>	In room Hallway	é s	
4/27/17	0537	0497 - 042717 - DF-006-C	* 6	In room Hallway	Flushdup	
4/27/17	0541	0497 - 042717 - DF-005-A	Girls' Locker RM	In room Mallway	Left Oasis WM	
4/27/17	0542	0497 - 042717 - DF-005-B	ý t	fa.room		
4/27/17./	0543	0497 - 042717 - DF-004-A	ļ c	In room Hallway	Right Oasis; WM	
4/27/17	0544	0497 - 042717 - DF-004-B	j i	In room Hallway		đ
4/27/17		0497 - 042717 -		ln room Hallway		
4/27/17		0497 - 042717 -		ln room Hallway		
4/27/17		0497 - 042717 -		ln room Hallway		

FACILITY NAME: STEPHEN

STEPHENSON HIGH FACILITY

FACILITY ID: 0497

ADDRESS: 701 Stephenson Road Stone Mtn, GA, 30087

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
4/27/17./	0509	0497 - 042717 - CS-COZ-A	310	In room Hallway	Sink nearest entrance on right Jabeled - Sink'?"	$\left[\right] $
4/27/17	0510	0497 - 042717 - CS-002-B	4	tn room Hallway		
4/27/17	0511	0497 - 042717 - CS - 003 - A	Currently - 1	Hallway	sink at back middle on left labeled sink "3"	and the second sec
4/27/17	0512	0497 - 042717 - CS-003-B		Un room Hallway		And the second sec
4/27/17	0513	0497 - 042717 - CS-GOY-A		Hallway	Sink at back middle on right labeled sink "4"	
4/27/17	0514	0497 - 042717 - CS-Wy-B		In room Hallway		
4/27/17	OSIS	0497 - 042717 - CS-005-A		to room Hallway	sink at back right of room labeled sink "5"	11-11-11-11-11-11-11-11-11-11-11-11-11-
4/27/17	0516	0497 - 042717 - CS -005 - B		In room Hallway		
4/27/17	0517	0497 - 042717 - CS - 66 6-A		(In room) Hallway	sink front right of roombeled sink "6"	
4/27/17	0518	0497 - 042717 - CS-606 - B	V	Haliway		

FACILITY NAME:

STEPHENSON HIGH FACILITY

FACILITY ID: 0497

ADDRESS: 701 Stephenson Road Stone Mtn, GA, 30087

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
4/27/17/	0519	0497 - 042717 - CS-007-A	310	In room Hallway	sink at front middle on right labelodsink"7"	\mathcal{O}
4/27/17/	0570	0497 - 042717 - CS-007-B	310	(In room) Hallway	(aberersing /	
4/27/17	0521	0497 - 042717 - CS-008-A	310	In room Hallway	Sink at fromt middle on left "Sink 1"	
4/27/17	0522	0497 - 042717 - CS-068-B	310	In room Hallway		
J4/27/17	0523	0497 - 042717 - DF-002-A	near Band room	In room Mallway	upper right Casis	
4/27/17	0524	0497 - 042717 - OF-002-B	×.	In room Hallway		
√4/27/17	0525	0497 - 042717 - DF-003-A	5.	In room Hallway	Lower Lef-1 Oasis WM	
√ 4/27/17	0526	0497 - 042717 - DF-003-B	42	In room Hallway		
⁄4/ 27/17	0532	0497 - 042717 - RS-001-A	RR in Boys' Locker	(In room) Hallway		
√ 4/27/17	0533	0497 - 042717 - RS-001-B		Hi room Hallway		1

FACILITY NAME: STEPHENSON HIGH FACILITY

FACILITY ID: 0497

ADDRESS: 701 Stephenson Road Stone Mtn, GA, 30087

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
4/27/17	0550	0497 - 042717 - DF-007-A	ROOM Behind Gymstage	In room Hallway	Lower left Elkay with	$C\Lambda$
4/27/17	0551	0497 - 042717 - DF-CC7-B	s i	In room		\mathcal{O}
4/27/17	0552	0497 - 042717 - DF-008-A	fi.	In room Hellway	Upper right Likan, Jum	\bigcirc
4/27/17	643	0497 - 042717 - DF-008-B	h	In room Hallway		
4/27/17		0497 - 042717 -		In room Hallway		
4/27/17		0497 - 042717 -		In room Hallway		
4/27/17		0497 - 042717 -		In room Hallway		
4/27/17		0497 - 042717 -		In room Hallway		
4/27/17		0497 - 042717 -		In room Hallway		
4/27/17		0497 - 042717 -		In room Hallway		

FACILITY NAME: STEPHENSON HIGH FACILITY

FACILITY ID: 0497

ADDRESS: 701 Stephenson Road Stone Mtn, GA, 30087

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
10/13/17	0527	0497 - 101317 - CS-COS-A	310	in room Hallway	Back risht sink in 310	A
10/13/17	0328	0497 - 101317 - CS-0CS-B	(I	In room Hallway	l_j	AT
10/13/17		0497 - 101317 -		In room Hallway		
10/13/17		0497 - 101317 -		In room Hallway		
10/13/17		0497 - 101317 -		In room Hallway		
10/13/17		0497 - 101317 -		In room Hallway		
10/13/17		0497 - 101317 -		In room Hallway		
10/13/17		0497 - 101317 -		ln room Hallway		
10/13/17		0497 - 101317 -		ln room Hallway		
10/13/17		0497 - 101317 -		ln room Hallway		

ATTACHMENT B

AES Laboratory Analytical Report



Leona Miles

From:	NoReply@aesatlanta.net
Sent:	Thursday, May 11, 2017 10:02 AM
То:	leona-miles@aem-net.com; tim-royer@aem-net.com
Subject:	DCSD - 0497
Attachments:	1704M38_REPORT.pdf; 1704M38Invoice.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 11, 2017

Leona Miles Atlanta Environmental Mgmt 2580 NE Expresswav Atlanta GA 30345

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

RE: DCSD - 0497

Dear Leona Miles:

Order No: 1704M38

Analytical Environmental Services, Inc. received 88 samples on 4/27/2017 8:22:00 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: 1404438

	1 1				400
Date:	4/27/17	Page	1	of	

COMPANY:	Atlanta Environmental Management, Inc	ADDRESS:	2580 Northe	ast Exp	oresswa	ay, NE			ŀ	ANALY	SIS REQ	UESTED		Visit our website	
			Atlanta, GA	30345			200.8							www.aesatlanta.com to check on the status of	,
PHONE:	(404) 329-9006	FAX:	(404) 329	-2057	,		ethod							your results, place bottle	iners
SAMPLED BY:	Cynthia Jackson	SIGNATURE:	GD	r			Total Pb Method 200.8							orders, etc.	No # of Containers
		SAN	MPLED		2	(s	Tot								# %
#	SAMPLE ID				Composite	Matrix (See codes)				PRESER	VATION (See codes)		 REMARDF	
		DATE	TIME	Grab	Con	Mat (See	Ι								
1	0497-042717-DF-001-A	4/27/2017		X		_Đ₩_								 not sampled	
2	0497-042717-DF-001-B	4/27/2017		x	Name (South Street Street Street	-DW-	a 100-							not sampled	
3	0497-042717-DF-002-A	4/27/2017	0523	X		DW	X							<i>b</i> '	and the second s
4	0497-042717-DF-002-B	4/27/2017	0524	X		DW	X								1
5	0497-042717-DF-003-A	4/27/2017	0525	X		DW	X								, partition on
6	0497-042717-DF-003-B	4/27/2017	0526	x		DW	X								_gamm.
7	0497-042717-DF-004-A	4/27/2017	0543	X		DW	X								(Although the second
8	0497-042717-DF-004-B	4/27/2017	0544	X		DW	X								-
9	0497-042717-DF-005-A	4/27/2017	0541	X		DW	X								× (
10	0497-042717-DF-005-B	4/27/2017	0542	X		DW	X								and the second
10	0497-042717-DF-006-A	4/27/2017	0535	X		DW	X								-
12	0497-042717-DF-006-B	4/27/2017	0536	X		DW	Ì								-
12	0497-042717-DF-006-C	4/27/2017	0537	X		DW	X								44441
ni	0497-042717-DF-007-A	4/27/2017	0550			DW	X						-++		-
14	0497-042717-DF-007-B	4/27/2017	0551	\mathbf{x}		DW	$\overline{\mathbf{x}}$	-	+						-
75 RELINQUISHED	<u>.</u>	4/2//2017	0.351			DATE/TIME			لل	PROJEC	T INFOR	MATION	I	RECEIPT	
1:	7. 4/07/17 07.48	1: Alex	Sen (1/27	117	0748	PROJEC	T NAMI		DCSD	1			Total # of Containers	
2: 3: ///	Eu 4/27/17 0822	Tany 3:	falla	3412	7/17	877	PROJEC SITE AD				<u>51-1601</u> 497			Turnaround Time Request Standard 5 Business Days 2 Business Day Rush	
							SEND R	EPORT	TO:	Leona	Miles	and Tim	Royer	 Next Business Day Rush	
SPECIAL INSTR	UCTIONS/COMMENTS:	OUT /	SHIPMEN' / /	T METHO VIA:	D		INVOICI (IF DIFFI		FROM	ABOVE	I			Same Day Rush (auth req Other: 10 business Days	.)
Preserve at the L	ab per protocol	IN CLIEF	FedEx U	VIA: PS MAI	L COU	RIER	lec	ona-mile	s@aem-	net.com;		@aem-net.com	n	 STATE PROGRAM (if any): E-mail? Y / N; Fax? Y / N	-
I		GR	EYHOUND C	THER			QUOTE	#:				?O#:		 DATA PACKAGE: I II III	IV

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

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



 CHAIN OF CUSTODY
 Work Order:
 14041138

 Date:
 4/27/17
 Page
 2
 of
 7

AES	TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889	/ FAX: (770)) 457-8188													Date:	1/27/	<u>17</u> Page <u>2</u> of	
COMPANY:		ADDRESS:	0.500 N	4 1						A١	JALYS	SIS RE	QUES	STED				Visit our website	
	Atlanta Environmental Management, Inc		2580 Northe Atlanta, GA		oresswa	IY, NE	Method 200.8										<u>ww</u>	wish our website w.aesatlanta.com heck on the status of	
PHONE:	(404) 329-9006	FAX:	(404) 329	-2057	7		sthod										you	results, place bottle	ainers
SAMPLED BY:	Cinthia Jackson	SIGNATURE:	Carl				Total Pb Mo											orders, etc.	No # of Containers
		SAN	APLED			s)	Tota												No # 0
#	SAMPLE ID				Composite	Matrix (See codes)		тт		PR	ESER	ATIO	V (See o	codes)			_	REMARDF	
		DATE	TIME	Grab	Соп	Mat (See	I										_		
1	0497-042717-DF-008-A	4/27/2017	0552	X		DW	\times					_							Nuccoss'
2	0497-042717-DF-008-B	4/27/2017	0553	X		DW	X					_					_		aner.
3	0497-042717-DF-009-A	4/27/2017	0456	X		DW	X												1
4	0497-042717-DF-009-B	4/27/2017	0457	X		DW	\times												
5	0497-042717-DF-010-A	4/27/2017	0458	X		DW	X				_								A Manual Ma
6	0497-042717-DF-010-B	4/27/2017	0459	X		DW	\times												
7	0497-042717-DF-011-A	4/27/2017	0507	X		DW	X								_				space tabe
8	0497-042717-DF-011-B	4/27/2017	0508	X		DW	X												1
9	0497-042717-DF-012-A	4/27/2017	0509	X		DW	X												1
10	0497-042717-DF-012-B	4/27/2017	0510	X		DW	$\left X \right $											······································	
11	0497-042717-DF-013-A	4/27/2017	0520	X		DW	X												ujićavo-
12	0497-042717-DF-013-B	4/27/2017	0521	X		DW	\times												Addression (2014)
13	0497-042717-DF-014-A	4/27/2017	0522	X		DW	X												amin
14	0497-042717-DF-014-B	4/27/2017	0523	X		DW	X												ł
15	0497-042717-DF-015-A	4/27/2017	0537	X		DW	\times												a and the
RELINQUISHED	BY DATE/TIME	RECEIVED B	SY			DATE/TIME		JECT N	AME.	PI	ROJEC	T INF	ORMA	TION				RECEIPT	1
" hy	1/27/17 0748	Has	u !	-1/2	7/17	0748	PRO.	JECT N	AME:	D	CSD							Total # of Containers	
2: Ale	4/27/17 0748 	Taney	adelies	3416	7/17	872-		JECT #: ADDR			156	<u>1-160</u> 49'						Turnaround Time Request Standard 5 Business Days	
з: Г	-	^{3:} 0			ı					<u>, T</u>	<u>0000</u>	Mile	s and	Tim	Roye	r	48		
			SHIPMEN	LUETIV				D REPO): L	cona	wille	5 AII		Roye		Ηč	Same Day Rush (auth req.)
SPECIAL INSTR	UCTIONS/COMMENTS:	OUT	SHIPMEN	VIA:	U			IFFERE		ROM AI	BOVE)						Ŏ	Other: 10 business Days	,
Preserve at the L	ab per protocol		/ N FedEx U	VIA:	IL COU	JRIER		leona-	miles@)aem-ne	et.com;	tim-roy	er@aer	n-net.co	in			E PROGRAM (if any):	-
		GR		THER			QUO	TE #:					PO#				DATA PACKAGE: 1 II III IV		
SAMPLES REC	EIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS R	ECEIVED ON	THE NEXT BU	SINESS	DAY; IF	NO TAT IS	MARI	KED OI	N COC	CAESV	VILL I	PROCE	EED AS	S STAN	DARD 7	TAT.			

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

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

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



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Work Order: <u>17941138</u> Date: <u>4/27/17</u> Page <u>3</u> of <u>7</u>

COMPANY:	Atlanta Environmental Management, Inc	ADDRESS:	ay, NE	ANALYSIS REQUESTED										Visit our website				
			Atlanta, GA	30345			200.8										w.aesatlanta.com	
PHONE:	(404) 329-9006	FAX:	(404) 329	-2057	7		Method 2(heck on the status of r results, place bottle	1
SAMPLED BY:	Cynthia Jackson	SIGNATURE:	GA				Total Pb Me										orders, etc.	No # of Containers
	J	SAM	PLED			(8	Tota											# 07
#	SAMPLE ID				Composite	Matrix (See codes)		тт		PRE	SERVA	ATION ((See co	des)	<u> </u>		REMARKS	
		DATE	TIME	Grab	Соп	Mati (See	I											
1	0497-042717-DF-015-B	4/27/2017	0538	X		DW	X											(i
2	0497-042717-DF-016-A	4/27/2017	0535	X		DW	X											ر در سرور
3	0497-042717-DF-016-B	4/27/2017	0536	X		DW	χ											١
4	0497-042717-DF-017-A	4/27/2017	0520	X		DW	X											and the second s
5	0497-042717-DF-017-B	4/27/2017	0521	X		DW	×											. Indepension
6	0497-042717-DF-018-A	4/27/2017	0522	X		DW	X											1
7	0497-042717-DF-018-B	4/27/2017	0523	X		DW	X											
8	0497-042717-DF-019-A	4/27/2017	0551	X		DW	X											2000maa.
9	0497-042717-DF-019-B	4/27/2017	0552	X		DW	X										0.0.0.0.20000	1
10	0497-042717-DF-020-A	4/27/2017	0553	X		DW	X											
11	0497-042717-DF-020-B	4/27/2017	0554	X		DW	X											(
12	0497-042717-DF-021-A	4/27/2017	0556	X		DW	X											i.
13	0497-042717-DF-021-B	4/27/2017	0557	X		DW	X										45 m	
14	0497-042717-DF-022-A	4/27/2017	0558	X		DW	\mathbf{X}											1
15	0497-042717-DF-022-B	4/27/2017	OSFA	X		DW	\times							_				1
RELINQUISHED	BY DATE/TIME	RECEIVED B	Υ			DATE/TIME		JECT N	ME.	PR	DJECT	INFOI	RMAT	ION			RECEIPT	1
	4/27/17 0748	Mes	x l	1/21	7/17	0748	rku	JECT N	AME.	DC	CSD						Total # of Containers	
2: h	4/22/12 002	2:	Listo	a du	1-1	7 12-2		JECT #:			1561	-1601				\neg	Turnaround Time Request	
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D: 1		^{3.} <i>V</i>	/				SEN	D REPO	RT TO	Le	ona I	Miles	and	Tim Ro	ver	Чă		
SPECIAL INSTR	UCTIONS/COMMENTS:		SHIPMEN	I METH	OD		-	OICE TO							J	٦č		.)
SILCHUMOIN		OUT	/ /	VIA:			(IF I	DIFFERE	NT FR	OM AB	OVE)						Other: 10 business Days	
Preserve at the I	ab per protocol		γ	VIA:				leona-i	niles@a	aem-net.	com; tir	n-royer(@aem-	net.com			E PROGRAM (if any):	-
		GREYHOUND OTHER					OUG	OTE #:					PO#:				il? Y/N; Fax? Y/N A PACKAGE: I II III	IV
					D 4 12 1-				1000	ADONY	-	-		TANDAD	<u></u>	DAI	THERAGE. I II III	
SAMPLES REC	EIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS	RECEIVED ON	THE NEXT BU	SINESS	DAY; IF	NO TAT IS	MAR	KED ON	COC	AES W	ILL PF	OCEE	DAS S	TANDAR	DTAT.			

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

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

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



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Work Order: 17041138

Date: <u>4/27/17</u> Page 4 of 7

COMPANY:	Atlanta Environmental Management, Inc	ADDRESS:	2580 Northe	ast Exp	pressw	ay, NE	ANALYSIS REQUESTED									Visit our website		
	,		Atlanta, GA				Method 200.8									_	w.aesatlanta.com leck on the status of	
PHONE:	(404) 329-9006	FAX:	(404) 329	-2057	7		cthod									your	results, place bottle	uners
SAMPLED BY:	Cunthia Jackson	SIGNATURE:	GIA	7			Total Pb Mc										orders, etc.	No # of Container
		SAN	MPLED			()	Tota											0 # 92
#	SAMPLE ID				Composite	Matrix (See codes)			_	PRES	SERVA	TION (ee codes)			4	REMARKS	 ~
		DATE	TIME	Grab	Com	Matr (See	Ι											
1	0497-042717-DF-023-A	4/27/2017	0533	X		DW	Х											application
2	0497-042717-DF-023-B	4/27/2017	0534	X		DW	\times											-
3	0497-042717-DF-024-A	4/27/2017	0535	X		DW	\times											aggreister-
4	0497-042717-DF-024-B	4/27/2017	0536	X		DW	X											-japaneover
5	0497-042717-DF-025-A	4/27/2017	0539	X		DW	\boldsymbol{X}										1 <u>2</u>	
6	0497-042717-DF-025-B	4/27/2017	0540	X		DW	$\boldsymbol{\chi}$											(Shiniyaan)
7	0497-042717-DF-026-A	4/27/2017	0541	X		DW	X.											russed00
8	0497-042717-DF-026-B	4/27/2017	0542	X		DW	\times				<u> </u>							
9	0497-042717-RS-001-A	4/27/2017	0532	X		DW	X											-100
10	0497-042717-RS-001-B	4/27/2017	0533	X		DW	Х											
11	0497-042717-RS-002-A	4/27/2017	0532	X		DW	X											
12	0497-042717-RS-002-B	4/27/2017	0533	X		DW	$ \chi $											
13	0497-042717-RS-003-A	4/27/2017	0601	X		DW	X											L.
14	0497-042717-RS-003-B	4/27/2017	0602	X		DW	Х											and the second second
15	0497-042717-RS-004-A	4/27/2017	0545	X		DW	\searrow											day and the second
RELINQUISHEE	DBY DATE/TIME	RECEIVED E	SY			DATE/TIME		ECT NAM	15.	PRC	JECT	INFOR	MATION	1			RECEIPT	1
	7 4/27/17 0748	Ma	ser 4	127	117	0748	PROJ	EUINAP	а с.	DC	SD				110.00	_	Total # of Containers	
2: Ana	en 4/27/17 0822	Tan	asdic	C84/	J7	1977	-	ECT #: ADDRES	S:		1561	-1601 497					<u>Turnaround Time Request</u> Standard 5 Business Days 2 Business Day Rush	
<i>J. I</i>							SENE	REPOR	TTO:	Lee	ona N	Ailes	and Ti	m Roye	r	٦ŏ	Next Business Day Rush	
SPECIAL INSTR	RUCTIONS/COMMENTS:	OUT	SHIPMEN'	T METHO VIA:	OD			ICE TO: FFEREN	I FRO	ЭМ АВС	OVE)						Same Day Rush (auth req Other: 10 business Days	.)
Preserve at the l	Lab per protocol	IN LIE	FedEx U	VIA:	IL CO	URIER		leona-1ni	les@a	em-net.c	om; tir	n-royer()aem-net.	com			PROGRAM (if any): ? Y / N; Fax? Y / N	-
		GR	EYHOUND O	THER			QUO'	ГЕ #:				I	O#:			DATA	PACKAGE: I II III	IV
SAMPLES REC	CEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS R	ECEIVED ON	THE NEXT BU	SINESS	DAY; II	F NO TAT IS	MARK	ED ON	COCA	AES WI	LL PR	OCEEI) AS STA	NDARD	ГАТ.			

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

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

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



3080 Presidential Drive, Atlanta GA 30340-3704

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

Work Order: 14041138

Date: 4/27/17	Page	5	of	

COMPANY:	Atlanta Environmental Management, Inc	ADDRESS: ANALYSIS REQUESTED									Visit our website						
	Attanta Environmental Management, inc	1	Atlanta, GA			iy, 112	200.8									www.aesatlanta.com	_
PHONE:	(404) 329-9006	FAX:	(404) 329	-2057	7		Method									your results, place bott	le jiers
SAMPLED BY:	Cumphia backson	SIGNATURE:	GA				Total Pb Me									orders, etc.	No # of Container
#	SAMPLE ID	SAM	IPLED		Composite	Matrix (See codes)	Tot			PRES	ERVA	TION (S	ee codes)			REMARKS	
		DATE	TIME	Grab	Com	Matri (See	I									KEW/ KKS	
1	0497-042717-CS-001-A	4/27/2017	0456	X		DW	\times										approximate
2	0497-042717-CS-001-B	4/27/2017	0457	X		DW	\times										
3	0497-042717-CS-002-A	4/27/2017	0509	X		DW	\times										
4	0497-042717-CS-002-B	4/27/2017	0510	X		DW	X										
5	0497-042717-CS-003-A	4/27/2017	0511	X		DW	X										and in the
6	0497-042717-CS-003-B	4/27/2017	0512	X		DW	X										
7	0497-042717-CS-004-A	4/27/2017	0513	X		DW	$ \chi $										
8	0497-042717-CS-004-B	4/27/2017	0514	X		DW	\times										
9	0497-042717-CS-005-A	4/27/2017	0515	X		DW	\times										L opportunition
10	0497-042717-CS-005-B	4/27/2017	0516	X		DW	X										r, contrart
11	0497-042717-CS-006-A	4/27/2017	0517	X		DW	X										pa vebte
12	0497-042717-CS-006-B	4/27/2017	0518	X		DW	X			1							er , son
13	0497-042717-CS-007-A	4/27/2017	0519	·X		DW	X										
14	0497-042717-CS-007-B	4/27/2017	0570	X		DW	$\left X \right $										-very second
15	0497-042717-CS-008-A	4/27/2017	0521	X		DW	\times										and how here
RELINQUISHED	DATE/TIME	RECEIVED B	Y			DATE/TIME	2			PRO	JECT	INFOR	MATION	i		RECEIPT	
	2 4/27/12 0748 Sa 4/27/17 0822	1: Acal	2 4	1271	17 (3748	PROJE	ECT NA	ME:	DC						Total # of Containers	
2:	11 11 107/17 A872	2: Carrie A	= Sola	nil	בור	<u>a</u> 12	PROJE				1561-					Turnaround Time Requ	
KIM	sa 9/21111 000	1 iunq	wenc	8712	7/17	000	SITE A	DDRES	SS:			497				O Standard 5 Business Da O 2 Business Day Rush	ys
J. •		, V					SEND	REPOR	T TO:	Leo	ona N	1iles a	and Ti	n Roye	r	Next Business Day Rus	h
SPECIAL INSTR	UCTIONS/COMMENTS:	OUT /	SHIPMENT /	T METHO VIA:	DD		INVO	CE TO: FFEREN		M ABO	VE)					Same Day Rush (auth) Other: 10 business Day:	
Preserve at the I	ab per protocol	IN CLIEN	FedEx UI	VIA: PS MA	IL COU	IRIER		leona-m	iles@ae	m-net.c	om; tin	1-royer@)aem-net.	com		STATE PROGRAM (if any): E-mail? Y / N; Fax? Y /	 N
		GRI	EYHOUND O	THER			QUOT	Ъ#:				F	O#:			DATA PACKAGE: I II	III IV
SAMPLES REC	EIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS I	RECEIVED ON	THE NEXT BUS	SINESS	DAY; IF	NO TAT IS	MARK	ED ON	COC A	ES WI	LL PR	OCEEI	AS STA	NDARD	ГАТ.		
SAMPLES ARE	DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT	UNLESS OTH	ER ARRANGEN	IENTS A	ARE MA	DE.											



CHAIN OF CUSTODY

Work Order:	1704M2	38

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

Date:	4/27/17	Page	6	of	7
Date.	1111111	rage	Sec. Ser	01	· ·

Atlanta, GA 30345 www.aesatlanta.com PHONE: (404) 329-9006 FAX: (404) 329-2057 SAMPLED BY: SAMPLED SIGNATURE: PRESERVATION (Sec codes) REMARKS # SAMPLE ID SAMPLED DATE TIME go of the status of the s	f
# SAMPLE ID SAMPLED aig	ers
# SAMPLE ID SAMPLED aig	~I.ŝ
# SAMPLE ID Image: Sample identified and interval and interva	a No # of Container:
# SAMPLE ID Image: Sample identified and interval and interva	fo # of
1 0497-042717-RS-004-B 4/27/2017 054/6 X DW X L <thl< th=""> <thl< th=""> L</thl<></thl<>	- ž
1 0497-042717-RS-004-B 4/27/2017 054/6 X DW X L <thl< th=""> <thl< th=""> L</thl<></thl<>	
2 0497-042717-TL-001-A 4/27/2017 0514 X DW X Image: Constraint of the state o	
3 0497-042717-TL-001-B 4/27/2017 05\5 X DW X I	l.
4 0497-042717-TL-002-A 4/27/2017 05\5 X DW X L L L L 5 0497-042717-TL-002-B 4/27/2017 05\6 X DW X L	-
6 0497-042717-TL-003-A 4/27/2017 0527 X DW <	. Instance
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	4,000
	-Philosophies
8 0497-042717-TL-003-C 4/27/2017 0598 X DW × DW	No.
9 0497-042717-IM-001-A 4/27/2017 X DW not sampled	
10 0497-042717-IM-002-A 4/27/2017 0459 X DW ×	PROALANS,
11 0497-042717-IM-003-A 4/27/2017 X DW not sampled	
12 0497-042717-OT-001-A 4/27/2017 0510 X DW ×	1-MARTPARA
13 0497-042717-OT-001-B 4/27/2017 (051) X DW ×	" AND DAY
14 0497-042717-AF-001-A $4/27/2017$ 0550 X DW \times	1,0000000
15 0497-042717-AF-001-B 4/27/2017 OSS\ X DW X	-
RELINQUISHED BY DATE/TIME RECEIVED BY DATE/TIME PROJECT INFORMATION RECEIPT	
1: 4/27/17 0748 1: Alerge 4/27/17 0748 PROJECT NAME: Total # of Containers 2: 4/27/17 0748 2: PROJECT #: 1561-1601 Turnaround Time Require 2: 4/27/17 0822 2: PROJECT #: 1561-1601 Standard 5 Business Day	
$\frac{2}{2} \frac{1}{100} \frac{1}{1$	
B C Standard 5 Business Day 3: 3: 3: 497 O Standard 5 Business Day 0 2 Business Day 0 2 Business Day 0 2 Business Day 0 2 Business Day	i
SEND REPORT TO: Leona Miles and Tim Royer O Next Business Day Rush	
SPECIAL INSTRUCTIONS/COMMENTS: SHIPMENT METHOD INVOICE TO: O Same Day Rush (auth r OUT / VIA: (IF DIFFERENT FROM ABOVE) Other: 10 business Days	q.)
Preserve at the Lab per protocol IN / VIA: leona-miles@aem-net.com; tim-royer@aem-net.com STATE PROGRAM (if any):	
CLIENT) FedEx UPS MAIL COURIER E-mail? Y/N; Fax? Y/	
GREYHOUND OTHER QUOTE #: PO#: DATA PACKAGE: I	1 17
SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT. SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.	

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

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



(404) 329-9006

mthia

COMPANY:

PHONE:

SAMPLED BY:

#

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RELINOUISHED BY

SPECIAL INSTRUCTIONS/COMMENTS:

ANALYTICAL ENVIRONMENTAL SERVICES, INC

Work Order: 19041138 CHAIN OF CUSTODY 3080 Presidential Drive, Atlanta GA 30340-3704 Date: 4/27/17 Page TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188 ADDRESS: ANALYSIS REQUESTED Visit our website Atlanta Environmental Management, Inc 2580 Northeast Expressway, NE Atlanta, GA 30345 www.aesatlanta.com Total Pb Method 200.8 to check on the status of FAX: No # of Containers (404) 329-2057 your results, place bottle orders, etc. SIGNATURE:)ackson SAMPLED Matrix (See codes) Composite PRESERVATION (See codes) SAMPLE ID REMARKS Grab I TIME DATE 0497.042717.CS-008-B 4/27/2017 0527 \times pw \prec \times 0497.047717.SC-001-A 4/29/2617 0450 DW RECEIPT DATE/TIME RECEIVED BY DATE/TIME PROJECT INFORMATION PROJECT NAME: Total # of Containers 0748 1.241 DCSD 1561-1601 Turnaround Time Request PROJECT #: 0822 Ο Standard 5 Business Days SITE ADDRESS: 49

SEND REPORT TO:

INVOICE TO:

	OUT / / VIA:	(IF DIFFERENT FROM ABOVE)	Other: 10 business Days
Preserve at the Lab per protocol	IN / VIA:	leona-miles@aem-net.com; tim-royer@aem-net.com	STATE PROGRAM (if any):
	CLIENT FedEx UPS MAIL COURIE	2R	E-mail? Y / N; Fax? Y / N
	GREYHOUND OTHER	QUOTE #: PO#:	DATA PACKAGE: I II III IV
SAMPLES RECEIVED AFTER 3PM OR SATUR	DAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO		
SAMPLES ARE DISPOSED OF 30 DAYS AFTER	COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.		

SHIPMENT METHOD

2 Business Day Rush

Next Business Day Rush

Other: 10 business Days

Same Day Rush (auth reg.)

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Leona Miles and Tim Royer

Analytical En	vironmental	Services, Inc						Date:	11-May-17	
Client:	Atlanta Enviror	nmental Mgmt				Client Sa	mple ID:	0497-042	717-DF-002-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/2017	7 5:23:00 AM	
Lab ID:	1704M38-001					Matrix:		Drinking	Water	
Amalwaaa			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				(Ež	200.2)			
Lead			1.25	1.00		ug/L	242189	1	05/08/2017 18:15	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-002-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:24:00 AM	
Lab ID:	1704M38-002					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Qual	Units	BatchID	Dilution	Date Analyzed	Analyst
•	a by ICD/MS	E200.8	Result	Limit	Qual			Factor	Date Analyzed	An
Frace Elements	S DY ICP/MIS	E200.8				(E.	200.2)			
Lead			5.14	1.00		ug/L	242189) 1	05/08/2017 18:33	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

Page 10 of 103

Analytical En	vironmental	Services, Inc						Date:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-003-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:25:00 AM	
Lab ID:	1704M38-003					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			1.14	1.00		ug/L	242189	ə 1	05/08/2017 18:36	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

Page 11 of 103

Client:Atlanta Environmental MgmtClient Sample ID:0497-042717-DF-003-BProject Name:DCSD - 0497Collection Date:4/27/2017 5:26:00 AMLab ID:1704M38-004Matrix:Drinking Water	e: 4/27/2017 5:26:00 AM Drinking Water Dilution	Analytical En	vironmental	Services, Inc						Date:	11-May-17	
5	Drinking Water Dilution	Client:	Atlanta Enviror	nmental Mgmt				Client Saı	mple ID:	0497-042	717-DF-003-B	
Lab ID:1704M38-004Matrix:Drinking Water	Dilution	Project Name:	DCSD - 0497					Collection	Date:	4/27/2017	7 5:26:00 AM	
	Dilution Dilution	Lab ID:	1704M38-004					Matrix:		Drinking	Water	
Analyses Result Reporting Qual Units BatchID Dilution Date Analyzed	tchID Easter Date Analyzed Analyst	Analyses			Result		Qual	Units	BatchID		Date Analyzed	Analys
e Elements by ICP/MS E200.8 (E200.2)		ad	<i>by</i> 101/015	1200.0	1.48	1.00		ug/L	242189		05/08/2017 18:50	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

Page 12 of 103

Analytical En	vironmental	Services, Inc						Date:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-004-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:43:00 AM	
Lab ID:	1704M38-005					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				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242189	€ 1	05/08/2017 18:54	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-004-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:44:00 AM	
Lab ID:	1704M38-006					Matrix:		Drinking	Water	
Analysas			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242189) 1	05/08/2017 18:57	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-005-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:41:00 AM	
Lab ID:	1704M38-007					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Result	Limit	Quai	Units	Batchild	Factor	Date Analyzeu	Analyst
Trace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242189	€ 1	05/08/2017 19:01	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

Page 15 of 103

Analytical En	vironmental	Services, Inc						Date:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	717-DF-005-B	
Project Name:	DCSD - 0497					Collectior	Date:	4/27/2017	7 5:42:00 AM	
Lab ID:	1704M38-008					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			1.87	1.00		ug/L	242189) 1	05/08/2017 19:04	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

Page 16 of 103

Analytical En	vironmental	Services, Inc						Date:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-006-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:35:00 AM	
Lab ID:	1704M38-009					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			1.23	1.00		ug/L	242189	ə 1	05/08/2017 19:08	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

Page 17 of 103

Analytical En	vironmental	Services, Inc						Date:	11-May-17	
Client:	Atlanta Enviror	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-006-B	
Project Name:	DCSD - 0497					Collectior	n Date:	4/27/201	7 5:36:00 AM	
Lab ID:	1704M38-010					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			1.11	1.00		ug/L	242189	9 1	05/08/2017 19:11	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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Client:Atlanta Environmental MgmtClient Sample ID:0497-042717-DF-006-CProject Name:DCSD - 0497Collection Date:4/27/2017 5:37:00 AMLab ID:1704M38-011Matrix:Drinking Water	roject Name: DCSD - 0497 Collection Date: 4/27/2017 5:37:00 AM ab ID: 1704M38-011 Matrix: Drinking Water Reporting Dilution	Analytical En	vironmental	Services, Inc					Date:	11-May-17	
0	ab ID: 1704M38-011 Matrix: Drinking Water nalyses Reporting Oual Units BatchID Dilution	Client:	Atlanta Enviro	nmental Mgmt		(Client Sa	mple ID:	0497-042	717-DF-006-C	
Lab ID:1704M38-011Matrix:Drinking Water	nalyses Result Reporting Qual Units BatchID Dilution Date Analyzed Analyses	Project Name:	DCSD - 0497				Collectior	n Date:	4/27/2017	7 5:37:00 AM	
	naivses Result - Qual Units Batchild Date Anaivzed Anaivs	Lab ID:	1704M38-011			1	Matrix:		Drinking	Water	
Analyses Result - Qual Units Batch1D Date Analyzed		Analyses			Result	 Qual	Units	BatchID		Date Analyzed	Analys
Trace Elements by ICP/MS E200.8 (E200.2)											

* Value exceeds maximum contaminant level

BRL Below reporting limit

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

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

Page 19 of 103

Analytical En	vironmental	Services, Inc						Date:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-007-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:50:00 AM	
Lab ID:	1704M38-012					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242189) 1	05/08/2017 19:15	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-007-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:51:00 AM	
Lab ID:	1704M38-013					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242189) 1	05/08/2017 19:18	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	717-DF-008-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/2017	7 5:52:00 AM	
Lab ID:	1704M38-014					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Qual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Analyst
Frace Element	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242189) 1	05/08/2017 19:22	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-008-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:53:00 AM	
Lab ID:	1704M38-015					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Result	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242189) 1	05/08/2017 19:36	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	717-DF-009-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/2017	7 4:56:00 AM	
Lab ID:	1704M38-016					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Analyst
Frace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242189) 1	05/08/2017 19:39	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-009-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 4:57:00 AM	
Lab ID:	1704M38-017					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Result	Limit	Quai	Units	Datemin	Factor	Date Analyzeu	Anaryst
Frace Element	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242189) 1	05/08/2017 19:42	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-010-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 4:58:00 AM	
Lab ID:	1704M38-018					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				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242189) 1	05/08/2017 19:46	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-010-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 4:59:00 AM	
Lab ID:	1704M38-019					Matrix:		Drinking	Water	
Analysas			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242189	€ 1	05/08/2017 19:49	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-011-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:07:00 AM	
Lab ID:	1704M38-020					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242189) 1	05/08/2017 19:53	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-011-B	
Project Name:	DCSD - 0497					Collection	Date:	4/27/2017	7 5:08:00 AM	
Lab ID:	1704M38-021					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
1 mary 505			ncoun	Limit	Zum	Cints	Dutthi	Factor	Dute i mulyzeu	
Frace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242190) 1	05/08/2017 20:03	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
- Page 29 of 103

Analytical En	vironmental	Services, Inc						Date:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-012-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:09:00 AM	
Lab ID:	1704M38-022					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				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242190) 1	05/08/2017 20:31	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
- Page 30 of 103

Analytical En	vironmental	Services, Inc						Date:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-012-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:10:00 AM	
Lab ID:	1704M38-023					Matrix:		Drinking	Water	
Analyzas			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242190) 1	05/08/2017 20:35	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
- Page 31 of 103

Analytical En	vironmental	Services, Inc						Date:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-013-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:20:00 AM	
Lab ID:	1704M38-024					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Onits	Datchild	Factor	Date Analyzeu	Analyst
Frace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242190) 1	05/08/2017 20:38	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-013-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:21:00 AM	
Lab ID:	ab ID: 1704M38-025			Matrix:				Drinking Water		
A			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8		(E200.2)						
Lead			BRL	1.00		ug/L	242190) 1	05/08/2017 20:42	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-014-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:22:00 AM	
Lab ID:	D: 1704M38-026					Matrix:		Drinking	Water	
A			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Result	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8			(E200.2)					
Lead			BRL	1.00		ug/L	242190) 1	05/08/2017 20:45	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-014-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:23:00 AM	
Lab ID:	b ID: 1704M38-027					Matrix:		Drinking	Water	
A			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8		(E200.2)						
Lead			BRL	1.00		ug/L	242190) 1	05/08/2017 20:49	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-015-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:37:00 AM	
Lab ID:	D: 1704M38-028					Matrix:		Drinking	Water	
Analyzas			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8		(E200.2)						
Lead			BRL	1.00		ug/L	242190) 1	05/08/2017 20:52	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-015-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:38:00 AM	
Lab ID:	1704M38-029					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	242190) 1	05/08/2017 21:06	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:	11-May-17	
Client:	Atlanta Enviror	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-016-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:35:00 AM	
Lab ID:	1704M38-030					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	242190) 1	05/08/2017 21:10	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
- Page 38 of 103

Analytical En	vironmental	Services, Inc						Date:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-016-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:36:00 AM	
Lab ID:	1704M38-031					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242190) 1	05/08/2017 20:24	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-017-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:20:00 AM	
Lab ID:	1704M38-032					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242190) 1	05/08/2017 21:13	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-017-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:21:00 AM	
Lab ID:	1704M38-033					Matrix:		Drinking	Water	
Analysas			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242190) 1	05/08/2017 21:16	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:	11-May-17	
Client:	Atlanta Enviror	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-018-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:22:00 AM	
Lab ID:	1704M38-034					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	242190) 1	05/08/2017 21:20	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-018-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:23:00 AM	
Lab ID:	1704M38-035					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				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242190) 1	05/08/2017 21:23	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-019-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:51:00 AM	
Lab ID:	1704M38-036					Matrix:		Drinking	Water	
Analysas			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	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	242190) 1	05/08/2017 21:27	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-019-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:52:00 AM	
Lab ID:	1704M38-037					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				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242190) 1	05/08/2017 21:30	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	717-DF-020-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/2017	7 5:53:00 AM	
Lab ID:	1704M38-038					Matrix:		Drinking	Water	
Analysas			Result	Reporting	Qual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Result	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Analyst
Frace Element	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242190) 1	05/08/2017 21:34	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-020-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:54:00 AM	
Lab ID:	1704M38-039					Matrix:		Drinking	Water	
Analysas			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242190) 1	05/08/2017 21:37	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:	11-May-17	
Client:	Atlanta Enviror	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-021-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:56:00 AM	
Lab ID:	1704M38-040					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
1 mary 505			Result	Limit	Zum	Cints	DutthID	Factor	Dute i mulyzeu	
Frace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242190) 1	05/08/2017 21:51	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-021-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:57:00 AM	
Lab ID:	1704M38-041					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analysi
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Anaryst
Frace Element	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242191	1	05/08/2017 22:02	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-022-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:58:00 AM	
Lab ID:	1704M38-042					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Qual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242191	1	05/08/2017 22:19	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-022-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:59:00 AM	
Lab ID:	1704M38-043					Matrix:		Drinking	Water	
Analysas			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242191	l 1	05/08/2017 22:23	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
- Page 51 of 103

Analytical En	vironmental	Services, Inc						Date:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-023-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:33:00 AM	
Lab ID:	1704M38-044					Matrix:		Drinking	Water	
Analysas			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242191	l 1	05/08/2017 22:37	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
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Analytical En	vironmental	Services, Inc						Date:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-023-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:34:00 AM	
Lab ID:	1704M38-045					Matrix:		Drinking	Water	
Analyzas			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Result	Limit	Quai	Units	Batchild	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	24219	l 1	05/08/2017 22:40	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-024-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:35:00 AM	
Lab ID:	1704M38-046					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242191	l 1	05/08/2017 22:44	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-024-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:36:00 AM	
Lab ID:	1704M38-047					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Result	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Analyst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242191	1 1	05/08/2017 22:47	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
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Analytical En	vironmental	Services, Inc						Date:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-025-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:39:00 AM	
Lab ID:	1704M38-048					Matrix:		Drinking	Water	
Analysas			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	Batchild	Factor	Date Analyzeu	Analyst
Trace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	24219	1 1	05/08/2017 22:51	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	717-DF-025-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/2017	7 5:40:00 AM	
Lab ID:	1704M38-049					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesun	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242191	. 1	05/08/2017 22:54	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	717-DF-026-A	
Project Name:	DCSD - 0497					Collection	Date:	4/27/2017	7 5:41:00 AM	
Lab ID:	1704M38-050					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	242191	. 1	05/08/2017 22:58	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
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Analytical En	vironmental	Services, Inc						Date:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-DF-026-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:42:00 AM	
Lab ID:	1704M38-051					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesun	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Anaryst
Trace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	24219	l 1	05/08/2017 22:12	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:	11-May-17	
Client:	Atlanta Enviror	nmental Mgmt				Client Sa	mple ID:	0497-042	717-RS-001-A	
Project Name:	DCSD - 0497					Collection	Date:	4/27/2017	7 5:32:00 AM	
Lab ID:	1704M38-052					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
			Result	Limit	Zum	Cints	Dutthi	Factor	Dute I mary 200	
Frace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			5.19	1.00		ug/L	242191	. 1	05/08/2017 23:01	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	717-RS-001-B	
Project Name:	DCSD - 0497					Collection	Date:	4/27/2017	7 5:33:00 AM	
Lab ID:	1704M38-053					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	242191	1	05/08/2017 23:05	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-RS-002-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/2017	7 5:32:00 AM	
Lab ID:	1704M38-054					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Anaryst
Frace Element	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242191	1	05/08/2017 23:08	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	717-RS-002-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/2017	7 5:33:00 AM	
Lab ID:	1704M38-055					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				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242191	. 1	05/08/2017 23:22	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	717-RS-003-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/2017	7 6:01:00 AM	
Lab ID:	1704M38-056					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Qual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	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	242191	. 1	05/08/2017 23:26	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-RS-003-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 6:02:00 AM	
Lab ID:	1704M38-057					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				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242191	1 1	05/08/2017 23:29	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	717-RS-004-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/2017	7 5:45:00 AM	
Lab ID:	1704M38-058					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Qual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Analyst
Frace Element	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242191	1	05/08/2017 23:32	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	717-CS-001-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/2017	7 4:56:00 AM	
Lab ID:	1704M38-059					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Result	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Analyst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242191	l 1	05/08/2017 23:36	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
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Analytical En	vironmental	Services, Inc						Date:	11-May-17	
Client:	Atlanta Enviror	nmental Mgmt				Client Sa	mple ID:	0497-042	717-CS-001-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/2017	7 4:57:00 AM	
Lab ID:	1704M38-060					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Analyst
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242191	l 1	05/08/2017 23:39	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:	11-May-17	
Client:	Atlanta Enviror	mental Mgmt				Client Sa	mple ID:	0497-042	2717-CS-002-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:09:00 AM	
Lab ID:	1704M38-061					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			7.86	1.00		ug/L	242192	2 1	05/08/2017 23:50	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:	11-May-17	
Client:	Atlanta Enviror	nmental Mgmt				Client Sa	mple ID:	0497-042	717-CS-002-B	
Project Name:	DCSD - 0497					Collection	Date:	4/27/2017	7 5:10:00 AM	
Lab ID:	1704M38-062					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			4.86	1.00		ug/L	242192	2 1	05/09/2017 00:18	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:	11-May-17	
Client:	Atlanta Enviror	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-CS-003-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:11:00 AM	
Lab ID:	1704M38-063					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			2.02	1.00		ug/L	242192	2 1	05/09/2017 00:21	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-СЅ-003-В	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:12:00 AM	
Lab ID:	1704M38-064					Matrix:		Drinking	Water	
Analyzas			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Result	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242192	2 1	05/09/2017 00:25	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	717-CS-004-A	
Project Name:	DCSD - 0497					Collectior	n Date:	4/27/2017	7 5:13:00 AM	
Lab ID:	1704M38-065					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Qual	Units	BatchID	Dilution	Date Analyzed	Analyst
Trace Element:	s by ICP/MS	E200.8	Kesuit	Limit	Quai		200.2)	Factor	Date Analyzeu	Anai
Lead	<i>by</i> 101/110		2.24	1.00		ug/L	242192	2 1	05/09/2017 00:28	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-CS-004-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:14:00 AM	
Lab ID:	1704M38-066					Matrix:		Drinking	Water	
Analysas			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Result	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242192	2 1	05/09/2017 00:32	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Saı	mple ID:	0497-042	717-CS-005-A	
Project Name:	DCSD - 0497					Collection	Date:	4/27/2017	7 5:15:00 AM	
Lab ID:	1704M38-067					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			40.5	1.00		ug/L	242192	2 1	05/09/2017 00:35	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:	11-May-17	
Client:	Atlanta Enviror	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-СЅ-005-В	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:16:00 AM	
Lab ID:	1704M38-068					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			1.38	1.00		ug/L	242192	2 1	05/09/2017 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:	11-May-17	
Client:	Atlanta Enviror	mental Mgmt				Client Sa	mple ID:	0497-042	2717-CS-006-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/2017	7 5:17:00 AM	
Lab ID:	1704M38-069					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
111119 000			Ittoatt	Limit	¥	e mus	DuveninD	Factor	2 ate 1 1111 j 20a	
Frace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			3.81	1.00		ug/L	242192	2 1	05/09/2017 00:53	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	717-CS-006-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/2017	7 5:18:00 AM	
Lab ID:	1704M38-070					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242192	2 1	05/09/2017 00:56	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:	11-May-17	
Client:	Atlanta Enviror	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-CS-007-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:19:00 AM	
Lab ID:	1704M38-071					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Tinuty Ses			ittouit	Limit	Zum	Omto	DutthiD	Factor	Dute i mulyzeu	
Frace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			1.31	1.00		ug/L	242192	2 1	05/09/2017 00:11	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-СЅ-007-В	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:20:00 AM	
Lab ID:	1704M38-072					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				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242192	2 1	05/09/2017 01:00	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:	11-May-17	
Client:	Atlanta Enviror	mental Mgmt				Client Sa	mple ID:	0497-042	717-CS-008-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/2017	7 5:21:00 AM	
Lab ID:	1704M38-073					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
11111y 505			Result	Limit	Zum	Cints	DutthiD	Factor	Dute I mulyZeu	
Frace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			1.74	1.00		ug/L	242192	2 1	05/09/2017 01:03	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-RS-004-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:46:00 AM	
Lab ID:	1704M38-074					Matrix:		Drinking	Water	
Analyzas			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Result	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242192	2 1	05/09/2017 01:07	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	717-TL-001-A	
Project Name:	DCSD - 0497					Collectior	Date:	4/27/2017	7 5:14:00 AM	
Lab ID:	1704M38-075					Matrix:		Drinking	Water	
Analyses			Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements	by ICP/MS	E200.8				(E2	200.2)			
Lead			6.22	1.00		ug/L	242192	2 1	05/09/2017 01:10	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-TL-001-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:15:00 PM	
Lab ID:	1704M38-076					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242192	2 1	05/09/2017 01:14	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-TL-002-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:15:00 AM	
Lab ID:	1704M38-077					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analysi
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Anaryst
Frace Element	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242192	2 1	05/09/2017 01:17	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-ТL-002-В	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:16:00 AM	
Lab ID:	1704M38-078					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				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242192	2 1	05/09/2017 01:21	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-TL-003-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:27:00 AM	
Lab ID:	1704M38-079					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				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242192	2 1	05/09/2017 01:24	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-ТL-003-В	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:29:00 AM	
Lab ID:	1704M38-080					Matrix:		Drinking	Water	
Analyzas			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242192	2 1	05/09/2017 01:38	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-TL-003-C	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:28:00 AM	
Lab ID:	1704M38-081					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	
Trace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242096	5 1	05/04/2017 15:51	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-IM-002-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 4:59:00 AM	
Lab ID:	1704M38-082					Matrix:		Drinking	Water	
Analysas			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	Batchild	Factor	Date Analyzeu	Analyst
Trace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242083	3 1	05/04/2017 19:21	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-OT-001-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:10:00 AM	
Lab ID:	1704M38-083					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			BRL	1.00		ug/L	242096	5 1	05/04/2017 17:14	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
- Page 91 of 103

Analytical En	vironmental	Services, Inc						Date:	11-May-17	
Client:	Atlanta Enviror	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-ОТ-001-В	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:11:00 AM	
Lab ID:	1704M38-084					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	242096	5 1	05/04/2017 17:20	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-AF-001-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:50:00 AM	
Lab ID:	1704M38-085					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Kesuit	Limit	Quai	Units	DattinD	Factor	Date Analyzeu	Analyst
Frace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242096	5 1	05/04/2017 17:26	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-AF-001-B	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 5:51:00 AM	
Lab ID:	1704M38-086					Matrix:		Drinking	Water	
Analysas			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
Analyses			Result	Limit	Quai	Units	DatemD	Factor	Date Analyzeu	Anaryst
Frace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242096	5 1	05/04/2017 19:40	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	717-CS-008-B	
Project Name:	DCSD - 0497					Collection	Date:	4/27/2017	7 5:22:00 AM	
Lab ID:	1704M38-087					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
				Limit	x			Factor		
Trace Elements	s by ICP/MS	E200.8				(E2	200.2)			
Lead			1.12	1.00		ug/L	242083	3 1	05/04/2017 19:02	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:	11-May-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-042	2717-SC-001-A	
Project Name:	DCSD - 0497					Collection	n Date:	4/27/201	7 4:50:00 AM	
Lab ID:	1704M38-088					Matrix:		Drinking	Water	
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
T mary ses			Result	Limit	Quai	Onits	DateniD	Factor	Date / mary2cu	
Trace Elements	s by ICP/MS	E200.8				(Ež	200.2)			
Lead			BRL	1.00		ug/L	242096	5 1	05/04/2017 19:46	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	r:
2. Carrier: FedEx UPS USPS Client Courier Other					
	Yes	No	N/A	Details	Comments
3. Shipping container/cooler received in good condition?				damaged 🗌 leaking 🗌 other	
4. Custody seals present on shipping container?					
5. Custody seals intact on shipping container?					
6. Temperature blanks present?					
Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for 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?					
.0. 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: 15. Comments:			°C C		er 4 Temperature °C 8 Temperature °C
				I certify that I have co	mpleted 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?					
.9. Do sample container labels match the COC?				incomplete info illegible incomplete info 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	
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)?					
6. Were trip blanks submitted?				listed on COC 🔄 not listed on COC 🗌	
7. 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?	Ι		1		

Client:Atlanta Environmental MgmtProject Name:DCSD - 0497Workorder:1704M38

ANALYTICAL QC SUMMARY REPORT

BatchID: 242083

Sample ID: MB-242083	Client ID:				Uni	its: ug/L	Prep	Date: 05/0	4/2017	Run No: 342311	l
SampleType: MBLK	TestCode:	Trace Elements by ICP/N	1S E200.8		Bat	chID: 242083	Anal	ysis Date: 05/0	4/2017	Seq No: 749934	43
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-242083	Client ID:				Uni	ts: ug/L	Prep	Date: 05/0	4/2017	Run No: 342311	1
SampleType: LCS	TestCode:	Trace Elements by ICP/N	1S E200.8		Bat	chID: 242083	Anal	ysis Date: 05/0	4/2017	Seq No: 749934	14
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	102.8	1.00	100.0		103	85	115				
Sample ID: 1704M38-087AMS	Client ID:	0497-042717-CS-008	B-B		Uni	ts: ug/L	Prep	Date: 05/0	4/2017	Run No: 342311	l
SampleType: MS	TestCode:	Trace Elements by ICP/N	1S E200.8		Bat	chID: 242083	Anal	ysis Date: 05/0	4/2017	Seq No: 749934	46
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	102.4	1.00	100.0	1.121	101	70	130				
Sample ID: 1704M38-087AMSD	Client ID:	0497-042717-CS-008	3-B		Uni	its: ug/L	Prep	Date: 05/0	4/2017	Run No: 342311	l
SampleType: MSD	TestCode:	Trace Elements by ICP/M	1S E200.8		Bat	chID: 242083	Anal	ysis Date: 05/0	4/2017	Seq No: 749934	47
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	103.0	1.00	100.0	1.121	102	70	130	102.4	0.576	20	

Qualifiers: >	Greater than Result value
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BRL Below reporting limit

J Estimated value detected below Reporting Limit

Rpt Lim Reporting Limit

< Less than Result value

E Estimated (value above quantitation range)

- N Analyte not NELAC certified
- S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank

H Holding times for preparation or analysis exceeded

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Client: Atlanta Environmental Mgmt Project Name: DCSD - 0497 Workorder: 1704M38

ANALYTICAL QC SUMMARY REPORT

BatchID: 242096

Sample ID: MB-242096 SampleType: MBLK	Client ID: TestCode:	Trace Elements by ICP/M	1S E200.8		Uni Bat	its: ug/L chID: 242096		p Date: 05/0 alysis Date: 05/0	4/2017 4/2017	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	BRL	1.00									
Sample ID: LCS-242096 SampleType: LCS	Client ID: TestCode:	Trace Elements by ICP/M	1S E200.8		Uni Bat	its: ug/L chID: 242096		p Date: 05/0 alysis Date: 05/0	4/2017 4/2017	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	96.34	1.00	100.0		96.3	85	115				
Sample ID: 1704M38-081AMS SampleType: MS		0497-042717-TL-003 Trace Elements by ICP/M	-		Uni Bat	its: ug/L chID: 242096		p Date: 05/0 alysis Date: 05/0	4/2017 4/2017	Run No: 3 Seq No: 5	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD I	Limit Qual
Lead	96.44	1.00	100.0		96.4	70	130				
Sample ID: 1704N94-003AMS SampleType: MS	Client ID: TestCode:	Trace Elements by ICP/M	1S E200.8		Uni Bat	its: ug/L chID: 242096		p Date: 05/0 alysis Date: 05/0	4/2017 4/2017	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	122.2	1.00	100.0	21.70	100	70	130				
Sample ID: 1704M38-081AMSD SampleType: MSD		0497-042717-TL-003 Trace Elements by ICP/N	-		Uni Bat	its: ug/L chID: 242096		p Date: 05/0 alysis Date: 05/0	4/2017 4/2017	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	100.5	1.00	100.0		101	70	130	96.44	4.17	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 99 of 103 Rpt Lim Reporting Limit S Spike Recovery outside limits due to matrix

Client: Atlanta Environmental Mgmt Project Name: DCSD - 0497 Workorder: 1704M38

ANALYTICAL QC SUMMARY REPORT

BatchID: 242189

Sample ID: MB-242189	Client ID:				Uni		Prep Date:	05/08/2017	Run No: 342550		
SampleType: MBLK	TestCode:	Trace Elements by ICP/N	4S E200.8		Bat	chID: 242189	Analysis Dat	e: 05/08/2017	Seq No: 7505611		
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD I	Ref Val %RP	D RPD Limit Qual		
Lead	BRL	1.00									
Sample ID: LCS-242189	Client ID:				Uni	its: ug/L	Prep Date:	05/08/2017	Run No: 342550		
SampleType: LCS	TestCode:	Trace Elements by ICP/N	AS E200.8		Bat	chID: 242189	Analysis Dat	e: 05/08/2017	Seq No: 7505612		
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD I	Ref Val %RP	D RPD Limit Qual		
Lead	95.34	1.00	100.0		95.3	85	115				
Sample ID: 1704M38-001AMS	Client ID:	0497-042717-DF-002	2-A		Uni	its: ug/L	Prep Date:	05/08/2017	Run No: 342550		
SampleType: MS	TestCode: Trace Elements by ICP/MS E200.8				Bat	chID: 242189	Analysis Dat	e: 05/08/2017	Seq No: 7505614		
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD I	Ref Val %RP	D RPD Limit Qual		
Lead	97.70	1.00	100.0	1.249	96.4	70	130				
Sample ID: 1704M38-011AMS	Client ID:	0497-042717-DF-000	6-C		Uni	its: ug/L	Prep Date: 05/08/2017 Run No: 342550				
SampleType: MS	TestCode:	Trace Elements by ICP/N	AS E200.8		Bat	chID: 242189	Analysis Dat	e: 05/08/2017	Seq No: 7505617		
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD I	Ref Val %RP	D RPD Limit Qual		
Lead	97.24	1.00	100.0	1.000	96.2	70	130				
Sample ID: 1704M38-001AMSD	Client ID:	0497-042717-DF-002	2-A		Uni	its: ug/L	Prep Date:	05/08/2017	Run No: 342550		
SampleType: MSD	TestCode:	Trace Elements by ICP/M	4S E200.8		Bat	chID: 242189	Analysis Dat	e: 05/08/2017	Seq No: 7505615		
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD I	Ref Val %RP	D RPD Limit Qual		
Lead	100.6	1.00	100.0	1.249	99.3	70	130 97	.70 2.8	9 20		

Qualifiers: > Greater than Result value < Less than Result value B Analyte detected in the associated method blank BRL Below reporting limit E Estimated (value above quantitation range) H Holding times for preparation or analysis exceeded J Estimated value detected below Reporting Limit N Analyte not NELAC certified R RPD outside limits due to matrix Page 100 of 103 Rpt Lim Reporting Limit S Spike Recovery outside limits due to matrix

Client:Atlanta Environmental MgmtProject Name:DCSD - 0497Workorder:1704M38

ANALYTICAL QC SUMMARY REPORT

BatchID: 242190

Sample ID: MB-242190 SampleType: MBLK	Client ID: TestCode:	Trace Elements by ICP/M	1S E200.8		Uni Bat	ts: ug/L chID: 242190		Date: 05/0 lysis Date: 05/0	8/2017 8/2017	Run No: 3 Seq No: 7	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC		High Limit	RPD Ref Val	%RPD	1	Limit Qual
Lead	BRL	1.00									
Sample ID: LCS-242190 SampleType: LCS	Client ID: TestCode:	Trace Elements by ICP/M	1S E200.8		Uni Bat	ts: ug/L chID: 242190		Date: 05/0 lysis Date: 05/0	8/2017 8/2017	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]	Limit Qual
Lead	95.64	1.00	100.0		95.6	85	115				
Sample ID: 1704M38-021AMS SampleType: MS		0497-042717-DF-011 Trace Elements by ICP/N			Uni Bat	its: ug/L chID: 242190		Date: 05/0 lysis Date: 05/0	8/2017 8/2017	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	94.41	1.00	100.0		94.4	70	130				
Sample ID: 1704M38-031AMS SampleType: MS		0497-042717-DF-016 Trace Elements by ICP/M			Uni Bat	its: ug/L chID: 242190		Date: 05/0 lysis Date: 05/0	8/2017 8/2017	Run No: 7 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	93.16	1.00	100.0		93.2	70	130				
Sample ID: 1704M38-021AMSD SampleType: MSD		0497-042717-DF-011 Trace Elements by ICP/M			Uni Bat	ts: ug/L chID: 242190		Date: 05/0 lysis Date: 05/0	8/2017 8/2017	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	95.20	1.00	100.0		95.2	70	130	94.41	0.837	20)

Qualifiers:	>	Greater than Result value	<	Less than Result value	В	Analyte detected in the associated met	thod blank
	BRL	Below reporting limit		Estimated (value above quantitation range)	Н	Holding times for preparation or analy	ysis exceeded
	J	Estimated value detected below Reporting Limit	Ν	Analyte not NELAC certified	R	RPD outside limits due to matrix	Page 101 of 103
	Rpt Lim Reporting Limit		S	Spike Recovery outside limits due to matrix			rage for or 100

Client: Atlanta Environmental Mgmt Project Name: DCSD - 0497 Workorder: 1704M38

ANALYTICAL QC SUMMARY REPORT

BatchID: 242191

Sample ID: MB-242191 SampleType: MBLK	Client ID: TestCode:	Trace Elements by ICP/N	AS E200.8		Uni Bat	ts: ug/L chID: 242191		Date: 05/ lysis Date: 05/	/08/2017	Run No: 3 Seq No: 7	
SampleType. WIBLK	TestCode.	Trace Exements by Territ	15 1200.0		Dat	CIIID. 242191	Alla	1ysis Date. 0 5/	/00/201/	Seq No.	503707
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	l %RPD	RPD I	Limit Qual
Lead	BRL	1.00									
Sample ID: LCS-242191	Client ID:				Uni	its: ug/L	Prep	Date: 05/	/08/2017	Run No: 3	342552
SampleType: LCS	TestCode:	Trace Elements by ICP/M	4S E200.8		Bat	chID: 242191	Ana	lysis Date: 05/	/08/2017	Seq No: '	7505708
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	l %RPD	RPD I	Limit Qual
Lead	98.18	1.00	100.0		98.2	85	115				
Sample ID: 1704M38-041AMS	Client ID:	0497-042717-DF-021	I-B		Uni	its: ug/L	Prep	Date: 05/	/08/2017	Run No: 3	342552
SampleType: MS	TestCode:	Trace Elements by ICP/M	AS E200.8		Bat	chID: 242191	Ana	lysis Date: 05/	/08/2017	Seq No: '	7505710
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	l %RPD	RPD I	Limit Qual
Lead	94.81	1.00	100.0		94.8	70	130				
Sample ID: 1704M38-051AMS	Client ID:	0497-042717-DF-020	6-B		Uni	its: ug/L	Prep Date: 05/08/2017 Run No: 342552				342552
SampleType: MS	TestCode:	Trace Elements by ICP/M	1S E200.8		Bat	chID: 242191		lysis Date: 05/	/08/2017	Seq No: '	7505713
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	l %RPD	RPD I	Limit Qual
Lead	93.66	1.00	100.0		93.7	70	130				
Sample ID: 1704M38-041AMSD	Client ID:	0497-042717-DF-021	I-B		Uni	ts: ug/L	Prep	Date: 05/	/08/2017	Run No: 3	342552
SampleType: MSD	TestCode:	Trace Elements by ICP/M	4S E200.8		Bat	chID: 242191		lysis Date: 05/	/08/2017	Seq No: '	
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	l %RPD	RPD I	Limit Qual
Lead	94.38	1.00	100.0		94.4	70	130	94.81	0.453	20)

Qualifiers: > Greater than Result value < Less than Result value B Analyte detected in the associated method blank BRL Below reporting limit E Estimated (value above quantitation range) H Holding times for preparation or analysis exceeded J Estimated value detected below Reporting Limit N Analyte not NELAC certified R RPD outside limits due to matrix Page 102 of 103 Rpt Lim Reporting Limit S Spike Recovery outside limits due to matrix

Client: Atlanta Environmental Mgmt Project Name: DCSD - 0497 Workorder: 1704M38

ANALYTICAL QC SUMMARY REPORT

BatchID: 242192

Sample ID: MB-242192 SampleType: MBLK	Client ID: TestCode:	Trace Elements by ICP/N	1S E200.8		Uni Bat	its: ug/L chID: 242192		p Date: 05/0 alysis Date: 05/0	8/2017 8/2017	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-242192 SampleType: LCS	Client ID: TestCode:	Trace Elements by ICP/M	1S E200.8		Uni Bat	its: ug/L chID: 242192		p Date: 05/0 alysis Date: 05/0	08/2017 08/2017	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	95.73	1.00	100.0		95.7	85	115				
Sample ID: 1704M38-061AMS SampleType: MS		0497-042717-CS-002 Trace Elements by ICP/N			Uni Bat	its: ug/L chID: 242192		p Date: 05/0 alysis Date: 05/0)8/2017)8/2017	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	102.1	1.00	100.0	7.863	94.2	70	130				
Sample ID: 1704M38-071AMS SampleType: MS		0497-042717-CS-007 Trace Elements by ICP/N			Uni Bat	its: ug/L chID: 242192		p Date: 05/0 alysis Date: 05/0)8/2017)9/2017	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	99.06	1.00	100.0	1.311	97.8	70	130				
Sample ID: 1704M38-061AMSD SampleType: MSD		0497-042717-CS-002 Trace Elements by ICP/M			Uni Bat	its: ug/L chID: 242192		o Date: 05/0 alysis Date: 05/0	08/2017 09/2017	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	101.2	1.00	100.0	7.863	93.4	70	130	102.1	0.838	20)

Qualifiers: > Greater than Result value < Less than Result value B Analyte detected in the associated method blank BRL Below reporting limit E Estimated (value above quantitation range) H Holding times for preparation or analysis exceeded J Estimated value detected below Reporting Limit N Analyte not NELAC certified R RPD outside limits due to matrix Page 103 of 103 Rpt Lim Reporting Limit S Spike Recovery outside limits due to matrix

Leona Miles

From:	NoReply@aesatlanta.net
Sent:	Wednesday, October 25, 2017 1:06 PM
То:	leona-miles@aem-net.com; tim-royer@aem-net.com
Subject:	DCSD - 0497
Attachments:	1710D48_REPORT.pdf; 1710D48Invoice.pdf

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

AES Reporting System

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

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ANALYTICAL ENVIRONMENTAL SERVICES, INC.



October 25, 2017

Leona Miles Atlanta Environmental Mgmt

2580 NE Expressway Atlanta GA 30345

RE: DCSD - 0497

Dear Leona Miles:

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

samples on 10/13/2017 9:11:00 AM

Order No:

1710D48

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 11/01/17.

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

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

Sincerely,

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

Work Order: 1710048

Date:	10/	13/	Page	1	of	
		in the second				_

COMPANY:	Atlanta Environmental Management Inc		580 Northe tlanta, GA			ay NE				NALY	SIS REQUE	STED		Visit our website	
PHONE:	404-329-9006	EAV.	04-329-2				200.8)							www.aesatlanta.com to check on the status of your results, place bottle	. 2
SAMPLED BY:	Andy Jensen	SIGNATURE	ciq.e.			1.3	Lead (2							orders, etc.	No # of Container
#	SAMPLE ID	SAMPL	ED		Composite	Matrix (See codes)			P	RESERV	ATION (See	codes)			No # ol
1	0407-101212 - CS A	DATE	TIME	c Grab	Con	(See	T	-						REMARKS	
2	0497-101317-CS-005-A 0497-101317-CS-005-B	10/13/17 0	1570	XX		DU	X	-	++	-					1
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Ales	30 10/13/17 0911	Supple	ij	1	0/13/1	511	PROJEC		E: D	CSD 561-1				Total # of Containers	
:		3:		-	-		PROJEC SITE AE			34				Standard 5 Business Days 2 Business Day Rush	
BECHLI BIOTRI							SEND R	EPORT	TO:	leon	a-miles(2aem-net	t.com	O Next Business Day Rush	
PECIAL INSTR	PIESCIUL at	OUT / /	SHIPMENT N	METHOD VIA: VIA:					Leona M FROM AB					Same Day Rush (auth req.) Other: 10 business Days	
	Lab		FedEx UPS	MAIL	COURI	31.0	QUOTE	#:		_	PO#:_			STATE PROGRAM (if any): E-mail? Y / N; Fax? Y / N DATA PACKAGE: I II III I	īv
SAMPLES ARE	EIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS R DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT 5: A = Air GW = Groundwater SE = Sediment SO = Soil	UNLESS OTHER AR	RANGEME	NTS AR	E MADE.					ILL PRO	DCEED AS	STANDARD	ГАТ.	Page 2 of 6	

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

Analytical En	vironmental	Services, Inc						Date:	25-Oct-17	
Client:	Atlanta Enviror	nmental Mgmt				Client Sa	mple ID:	0497-101	317-CS-005-A	
Project Name:	DCSD - 0497					Collection	n Date:	10/13/201	17 5:27:00 AM	
Lab ID: 1710D48-001					Matrix:			Drinking		
Amalyzana			Result	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			12.1	1.00		ug/L	250044	1	10/24/2017 16:21	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:	25-Oct-17	
Client:	Atlanta Enviro	nmental Mgmt				Client Sa	mple ID:	0497-101	317-СS-005-В	
Project Name:	DCSD - 0497					Collection	n Date:	10/13/201	17 5:28:00 AM	
Lab ID: 1710D48-002				Matrix:				Drinking		
Analyses			Result	Reporting	Oual	Units	BatchID	Dilution	Date Analyzed	Analyst
				Limit	••••			Factor	···· J	J
Frace Elements	s by ICP/MS	E200.8				(E 2	200.2)			
Lead			1.33	1.00		ug/L	250044	4 1	10/24/2017 16:22	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



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 - 0497Workorder:1710D48

ANALYTICAL QC SUMMARY REPORT

BatchID: 250044

Sample ID: MB-250044 Sample Type: MBLK	Client ID: TestCode:	Trace Elements by ICP/M	AS E200.8		Unit	ts: ug/L chID: 250044	Prep Date: Analysis Date	10/17/2017 e: 10/20/2017	Run No: 354994 Seq No: 7816606
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC		High Limit RPD R		-
Lead	BRL	1.00							
Sample ID: LCS-250044 SampleType: LCS	Client ID: TestCode:	Trace Elements by ICP/M	4S E200.8		Uni Bate	ts: ug/L chID: 250044	Prep Date: Analysis Date	10/17/2017 2: 10/20/2017	Run No: 354994 Seq No: 7816607
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD R	ef Val %RP	D RPD Limit Qual
Lead	97.53	1.00	100.0		97.5	85	115		
Sample ID: 1710D47-001AMS SampleType: MS	Client ID: TestCode:	Trace Elements by ICP/N	1S E200.8		Uni Bate	ts: ug/L chID: 250044	Prep Date: Analysis Date	10/17/2017 2: 10/20/2017	Run No: 354994 Seq No: 7816609
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD R	ef Val %RP	D RPD Limit Qual
Lead	97.99	1.00	100.0	0.8218	97.2	70	130		
Sample ID: 1710D48-002AMS SampleType: MS		0497-101317-CS-005 Trace Elements by ICP/M			Uni Bate	ts: ug/L chID: 250044	Prep Date: Analysis Date	10/17/2017 e: 10/20/2017	Run No: 354994 Seq No: 7816612
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD R	ef Val %RP	D RPD Limit Qual
Lead	99.99	1.00	100.0	1.550	98.4	70	130		
Sample ID: 1710D47-001AMSD SampleType: MSD	Client ID: TestCode:	Trace Elements by ICP/M	1S E200.8		Uni Bate	ts: ug/L chID: 250044	Prep Date: Analysis Date	10/17/2017 e: 10/20/2017	Run No: 354994 Seq No: 7816610
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit RPD R	ef Val %RP	D RPD Limit Qual
Lead	99.54	1.00	100.0	0.8218	98.7	70	130 97.	99 1.56	20

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