



June 12, 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
Doraville Administrative Facility (Facility ID #9006)
3932 Flowers Road, Atlanta, Georgia 30338
AEM Project No. 1561-1601

Dear Mr. Williams:

Atlanta Environmental Management, Inc. (AEM) is pleased to provide the DeKalb County School District (DCSD) an electronic copy of the Lead in Drinking Water Sample Results for Doraville Administrative Facility (Facility ID #9006). Samples were collected on May 25, 2017. Laboratory analytical results were received from Analytical Environmental Services, Inc., on June 9, 2017.

FINDINGS

AEM collected 9 drinking water samples from 4 of sources at Doraville Administrative Facility (Facility ID #9006), including two duplicate samples. A description of the drinking water outlets sampled and a summary of sample analytical results are provided in the attached table.

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

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

Sincerely,

Atlanta Environmental Management, Inc.


Leona Miles, CHMM
Senior Project Manager


Janet T. Hart
President

/krf

cc: Daniel Drake (DCSD)
Tracee Hill (DCSD)
Sandra Glen (DeKalb County Watershed Management)
Ryan Cira (DeKalb Board of Health)

Attachment: Table

Table 1. Summary of Lead in Drinking Water Laboratory Analytical Results

Doraville Administrative Facility

3932 Flowers Road, Atlanta, GA 30338



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
9006-052517-DF-001-A	Initial Draw Sample; Single Halsey Taylor Drinking Fountain in Hallway outside Men's RR; Wall-mounted	05/25/17 5:15 AM	None Detected
9006-052517-DF-001-B	Flush Sample; Single Halsey Taylor Drinking Fountain in Hallway outside Men's RR; Wall-mounted	05/25/17 5:17 AM	None Detected
9006-052517-RS-001-A	Initial Draw Sample; Far Right Sink in Women's RR	05/25/17 5:20 AM	None Detected
9006-052517-RS-001-B	Flush Sample; Far Right Sink in Women's RR	05/25/17 5:21 AM	None Detected
9006-052517-RS-002-A	Initial Draw Sample; Far Right Sink in Men's RR	05/25/17 5:11 AM	None Detected
9006-052517-RS-002-B	Flush Sample; Far Right Sink in Men's RR	05/25/17 5:12 AM	None Detected
9006-052517-SC-001-A	Main Service Connection Entry into Building	05/25/17 5:06 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



June 19, 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 Sampling Report
Doraville Administrative Facility (Facility ID #9006)
3932 Flowers Road, Atlanta, Georgia 30338
AEM Project No. 1561-1601**

Dear Mr. Williams:

Atlanta Environmental Management, Inc. (AEM) is pleased to provide the DeKalb County School District (DCSD) an electronic copy of the Final Technical Lead in Drinking Water Sampling Report for the Doraville Administrative Facility (Facility ID #9006). Samples were collected on May 25, 2017. Laboratory analytical results were received from Analytical Environmental Services, Inc., on June 9, 2017.

FINDINGS

AEM collected nine drinking water samples from four sources at Doraville Administrative Facility (Facility ID #9006), including two duplicate samples. Figure 1 depicts the source sample locations. Samples were collected in accordance with the Water Sampling Methodology Protocol for DeKalb County School District, dated September 12, 2016. A copy of AEM's Field Sampling Notes is provided in Attachment A.

A description of the drinking water outlets sampled and a summary of sample analytical results are provided in Table 1. None of the samples collected and analyzed contained lead at a concentration equal to or above the U.S. Environmental Protection Agency's action level of 15 parts per billion. A copy of the AES laboratory analytical report is provided in Attachment B.

Mr. Joshua Williams—DeKalb County School District
June 19, 2017
Page 2

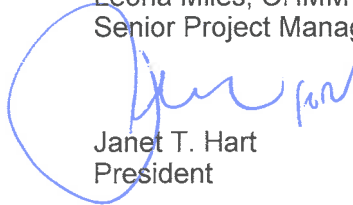
We appreciate your selection of AEM for this project. If you have any questions, please do not hesitate to contact us.

Sincerely,

Atlanta Environmental Management, Inc.



Leona Miles, CHMM
Senior Project Manager



Janet T. Hart
President

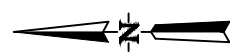
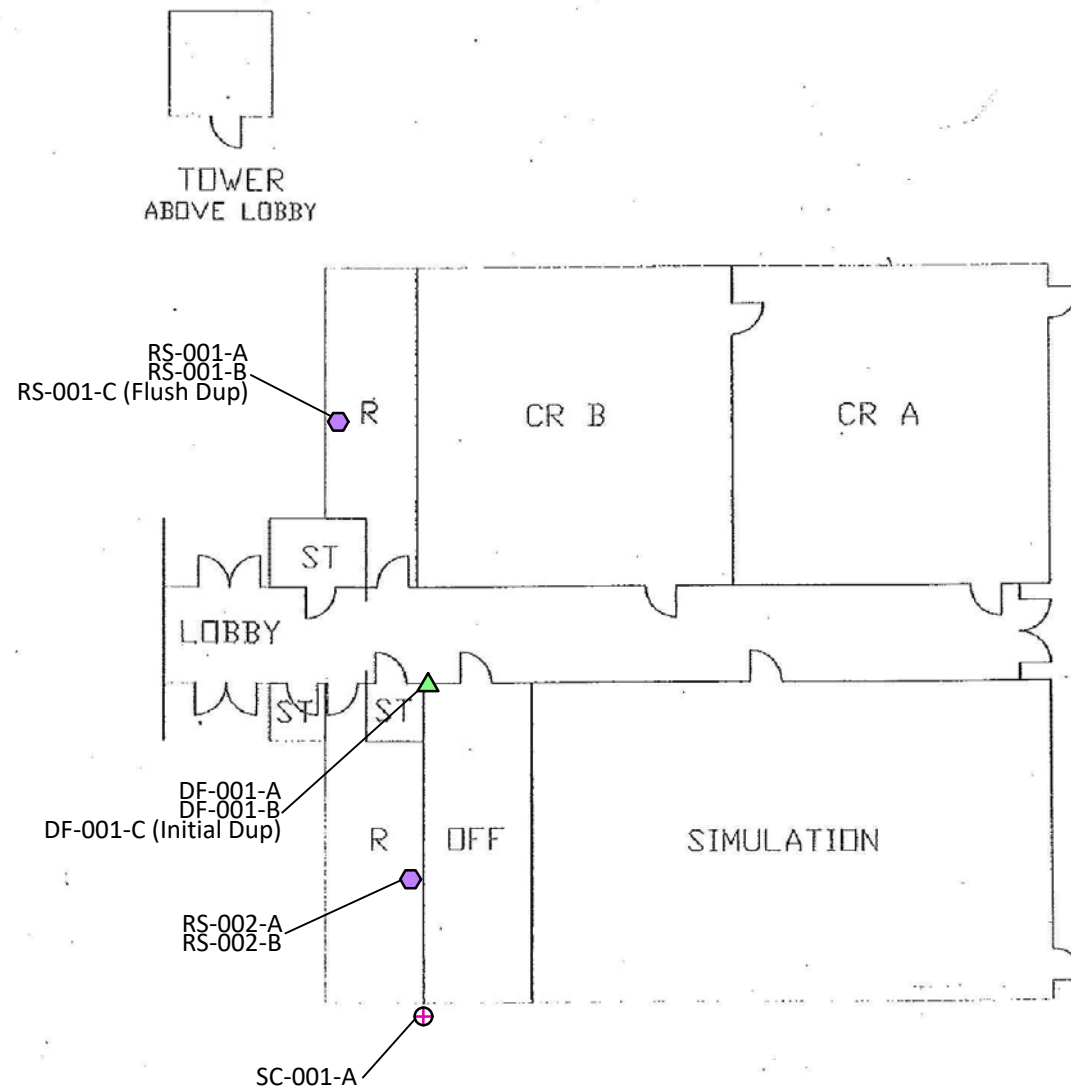
/krf


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

FIGURE

Legend

- - Cafeteria Sink (CS)
- ▲ - Drinking Fountain (DF)
- ◆ - Ice Maker (IM)
- - Kindergarten Sink (KS)
- ★ - Other (OT)
- - Restroom Sink (RS)
- ⊕ - Service Connection (SC)
- * - Teachers Lounge (TL)



 Atlanta Environmental Management, Inc. <small>Environmental Consulting, Engineering, Hydrogeologic Services</small> 2580 Northeast Expressway • Atlanta, Georgia 30345 Phone: 404.329.9006 • Fax: 404.329.2057		Client: DeKalb County School District Site Location: Doraville Administrative Facility (9006) 3932 Flowers Road Atlanta, GA 30338	
PROJECT #:	1561-1601-9006	DATE:	May 18, 2017
DRAWN BY:	AL	REVISED:	----
CHECKED BY:	TR	SCALE:	NTS
PROJECT MGR:	LM	PRINTED:	6/16/2017 1:48 PM
Sample Location Plan			Figure 1
G:\DWG\1561-1601 DeKalb County Schools\9006\9006			

TABLE

Table 1. Summary of Lead in Drinking Water Laboratory Analytical Results

Doraville Administrative Facility

3932 Flowers Road, Atlanta, GA 30338



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
9006-052517-DF-001-A	Initial Draw Sample; Single Halsey Taylor Drinking Fountain in Hallway outside Men's RR; Wall-mounted	05/25/17 5:15 AM	None Detected
9006-052517-DF-001-B	Flush Sample; Single Halsey Taylor Drinking Fountain in Hallway outside Men's RR; Wall-mounted	05/25/17 5:17 AM	None Detected
9006-052517-DF-001-C	Initial Draw Duplicate Sample; Single Halsey Taylor Drinking Fountain in Hallway outside Men's RR; Wall-mounted	05/25/17 5:16 AM	None Detected
9006-052517-RS-001-A	Initial Draw Sample; Far Right Sink in Women's RR	05/25/17 5:20 AM	None Detected
9006-052517-RS-001-B	Flush Sample; Far Right Sink in Women's RR	05/25/17 5:21 AM	None Detected
9006-052517-RS-001-C	Flush Duplicate Sample; Far Right Sink in Women's RR	05/25/17 5:22 AM	None Detected
9006-052517-RS-002-A	Initial Draw Sample; Far Right Sink in Men's RR	05/25/17 5:11 AM	None Detected
9006-052517-RS-002-B	Flush Sample; Far Right Sink in Men's RR	05/25/17 5:12 AM	None Detected
9006-052517-SC-001-A	Main Service Connection Entry into Building	05/25/17 5:06 AM	None Detected

Notes:

ppb-parts per billion

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

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

ATTACHMENT A
AEM Field Sampling Forms

**DEKALB COUNTY SCHOOL DISTRICT
LEAD IN DRINKING WATER FIELD DATA SHEET**

FACILITY NAME: DORAVILLE ADMINISTRATIVE FACILITY
 ADDRESS: 3932 Flowers Rd Atlanta, GA, 30338

FACILITY ID: 9006

DATE	TIME	SAMPLE ID (Facility ID-Date-Location Type-Sequential #-Sample Type)	NEAREST ROOM	LOCATION (circle)	DESCRIPTION	SAMPLER INIT.
5/25/17	0504	9006 - 052517 - SC-001-A	outside main entrance to right	In room Hallway	spigot on outside of building to the right of the entrance hose removed before sampling	
5/25/17	0511	9006 - 052517 - RS-002-A	Men's Rm	In room Hallway	right most sink sampled	
5/25/17	0512	9006 - 052517 - RS-002-B	"	In room Hallway	"	
5/25/17	0515	9006 - 052517 - DF-001-A	outside Men's RR	In room Hallway	Halsey Taylor; Single; w/h	
5/25/17	0517	9006 - 052517 - DF-001-B		In room Hallway		
5/25/17	0516	9006 - 052517 - DF-001-C		In room Hallway	initial dup	
5/25/17	0520	9006 - 052517 - RS-001-A	women's RR	In room Hallway	right most sink sampled	
5/25/17	0521	9006 - 052517 - RS-001-B	"	In room Hallway	:	
5/25/17	0522	9006 - 052517 - RS-001-C	"	In room Hallway	Flush dup	
5/25/17		9006 - 052517 -		In room Hallway		

LOCATION TYPE: AF = athletic field; CS = cafeteria sink; DF = drinking fountain; IM = ice maker; KS = kindergarten sink; RS = restroom sink; SC = service connection; TL = teachers' lounge. SAMPLE TYPE: A = initial draw; B = flush; C = duplicate

ATTACHMENT B
AES Laboratory Analytical Report

Leona Miles

From: NoReply@aesatlanta.net
Sent: Friday, June 9, 2017 12:04 PM
To: leona-miles@aem-net.com; tim-royer@aem-net.com
Subject: DCSD - 9006
Attachments: 1705N68_REPORT.pdf; 1705N68Invoice.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.

June 09, 2017

Leona Miles
Atlanta Environmental Mgmt
2580 NE Expressway
Atlanta GA 30345

RE: DCSD - 9006

Dear Leona Miles:

Order No: 1705N68

Analytical Environmental Services, Inc. received 9 samples on 5/25/2017 7:39:00 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 Environmental Microbiology (Fungal) Direct Examination, effective until 09/01/17.

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

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

Sincerely,

Ioana Pacurar
Project Manager

Analytical Environmental Services, Inc

Date: 9-Jun-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 9006-052517-SC-001-A
Project Name: DCSD - 9006	Collection Date: 5/25/2017 5:06:00 AM
Lab ID: 1705N68-001	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8								
				(E200.2)				
Lead	BRL	1.00		ug/L	243501	1	06/01/2017 22:46	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical Environmental Services, Inc

Date: 9-Jun-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 9006-052517-RS-001-A
Project Name: DCSD - 9006	Collection Date: 5/25/2017 5:20:00 AM
Lab ID: 1705N68-002	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	243501	1	06/01/2017 22:49	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical Environmental Services, Inc

Date: 9-Jun-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 9006-052517-RS-001-B
Project Name: DCSD - 9006	Collection Date: 5/25/2017 5:21:00 AM
Lab ID: 1705N68-003	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	243501	1	06/01/2017 22:53	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical Environmental Services, Inc

Date: 9-Jun-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 9006-052517-RS-001-C
Project Name: DCSD - 9006	Collection Date: 5/25/2017 5:22:00 AM
Lab ID: 1705N68-004	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	243501	1	06/01/2017 22:56	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical Environmental Services, Inc

Date: 9-Jun-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 9006-052517-DF-001-A
Project Name: DCSD - 9006	Collection Date: 5/25/2017 5:15:00 AM
Lab ID: 1705N68-005	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	243501	1	06/01/2017 23:00	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical Environmental Services, Inc

Date: 9-Jun-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 9006-052517-DF-001-B
Project Name: DCSD - 9006	Collection Date: 5/25/2017 5:17:00 AM
Lab ID: 1705N68-006	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	243501	1	06/01/2017 23:03	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical Environmental Services, Inc

Date: 9-Jun-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 9006-052517-DF-001-C
Project Name: DCSD - 9006	Collection Date: 5/25/2017 5:16:00 AM
Lab ID: 1705N68-007	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	243501	1	06/01/2017 23:06	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical Environmental Services, Inc

Date: 9-Jun-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 9006-052517-RS-002-A
Project Name: DCSD - 9006	Collection Date: 5/25/2017 5:11:00 AM
Lab ID: 1705N68-008	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	243501	1	06/01/2017 23:10	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

Analytical Environmental Services, Inc

Date: 9-Jun-17

Client: Atlanta Environmental Mgmt	Client Sample ID: 9006-052517-RS-002-B
Project Name: DCSD - 9006	Collection Date: 5/25/2017 5:12:00 AM
Lab ID: 1705N68-009	Matrix: Drinking Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Trace Elements by ICP/MS E200.8					(E200.2)			
Lead	BRL	1.00		ug/L	243501	1	06/01/2017 22:28	JR

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

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

SAMPLE/COOLER RECEIPT CHECKLIST

Clear

Save as

1. Client Name: ATLANTA ENVIRONMENTAL MANAGEMENT, INC.

AES Work Order Number: 1705N68

2. Carrier: FedEx UPS USPS Client Courier Other _____

	Yes	No	N/A	Details	Comments
3. Shipping container/cooler received in good condition?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	damaged <input type="checkbox"/> leaking <input type="checkbox"/> other <input type="checkbox"/>	
4. Custody seals present on shipping container?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		
5. Custody seals intact on shipping container?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		
6. Temperature blanks present?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		
7. Cooler temperature(s) within limits of 0-6°C? [See item 13 and 14 for temperature recordings.]	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	Cooling initiated for recently collected samples / ice present <input type="checkbox"/>	
8. Chain of Custody (COC) present?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		
9. Chain of Custody signed, dated, and timed when relinquished and received?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		
10. Sampler name and/or signature on COC?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		
11. Were all samples received within holding time?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		
12. TAT marked on the COC?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	If no TAT indicated, proceeded with standard TAT per Terms & Conditions. <input type="checkbox"/>	

13. Cooler 1 Temperature 3.0 °C Cooler 2 Temperature _____ °C Cooler 3 Temperature _____ °C Cooler 4 Temperature _____ °C

14. 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). MDP 5/25/17

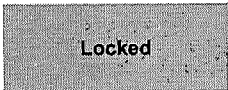
	Yes	No	N/A	Details	Comments
16. Were sample containers intact upon receipt?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		
17. Custody seals present on sample containers?	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>		
18. Custody seals intact on sample containers?	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>		
19. Do sample container labels match the COC?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	incomplete info <input type="checkbox"/> illegible <input type="checkbox"/> no label <input type="checkbox"/> other <input type="checkbox"/>	
20. Are analyses requested indicated on the COC?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		
21. Were all of the samples listed on the COC received?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	samples received but not listed on COC <input type="checkbox"/> samples listed on COC not received <input type="checkbox"/>	
22. Was the sample collection date/time noted?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		
23. Did we receive sufficient sample volume for indicated analyses?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		
24. Were samples received in appropriate containers?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		
25. Were VOA samples received without headspace (< 1/4" bubble)?	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>		
26. Were trip blanks submitted?	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	listed on COC <input type="checkbox"/> not listed on COC <input type="checkbox"/>	

27. Comments: _____

I certify that I have completed sections 16-27 (dated initials). MDP 5/25/17

	Yes	No	N/A	Details	Comments
28. Have containers needing chemical preservation been checked?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		
29. Containers meet preservation guidelines?	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>		
30. Was pH adjusted?	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>		Adjusted by lab per COC instructions.

I certify that I have completed sections 28-30 (dated initials). MDP 5/25/17



Client: Atlanta Environmental Mgmt
Project Name: DCSD - 9006
Workorder: 1705N68

ANALYTICAL QC SUMMARY REPORT

BatchID: 243501

Sample ID: MB-243501	Client ID:	Units: ug/L	Prep Date: 06/01/2017	Run No: 344518							
SampleType: MBLK	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 243501	Analysis Date: 06/01/2017	Seq No: 7558845							
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-243501	Client ID:	Units: ug/L	Prep Date: 06/01/2017	Run No: 344518							
SampleType: LCS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 243501	Analysis Date: 06/01/2017	Seq No: 7558847							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 95.46 1.00 100.0 95.5 85 115

Sample ID: 1705N67-021AMS	Client ID:	Units: ug/L	Prep Date: 06/01/2017	Run No: 344518							
SampleType: MS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 243501	Analysis Date: 06/01/2017	Seq No: 7558851							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 102.3 1.00 100.0 102 70 130

Sample ID: 1705N68-009AMS	Client ID: 9006-052517-RS-002-B	Units: ug/L	Prep Date: 06/01/2017	Run No: 344518							
SampleType: MS	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 243501	Analysis Date: 06/01/2017	Seq No: 7558858							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 92.90 1.00 100.0 0.2668 92.6 70 130

Sample ID: 1705N67-021AMSD	Client ID:	Units: ug/L	Prep Date: 06/01/2017	Run No: 344518							
SampleType: MSD	TestCode: Trace Elements by ICP/MS E200.8	BatchID: 243501	Analysis Date: 06/01/2017	Seq No: 7558853							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Lead 98.79 1.00 100.0 98.8 70 130 102.3 3.51 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
 Rpt Lim Reporting Limit S Spike Recovery outside limits due to matrix