



May 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 Sample Results
Princeton Elementary School (Facility ID #0108)
1321 South Deshon Road, Lithonia, Georgia 30058
AEM Project No. 1561-1601**

Dear Mr. Williams:

Atlanta Environmental Management, Inc. (AEM) is pleased to provide the DeKalb County School District (DCSD) an electronic copy of the Lead in Drinking Water Sample Results for Princeton Elementary School (Facility ID #0108). Samples were collected on May 3, 2017, and analytical results were received from Analytical Environmental Services, Inc., on May 17, 2017.

FINDINGS

AEM collected 164 drinking water samples from 72 sources at Princeton Elementary School (Facility ID #0108), 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.

Two 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. These sources are indicated in bold and shaded font in the attached table.

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

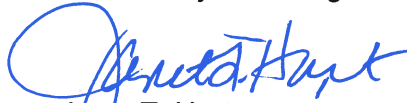
We appreciate your selection of AEM for this project. If you have any questions, please do not hesitate to contact us.

Sincerely,

Atlanta Environmental Management, Inc.



Leona Miles, CHMM
Senior Project Manager



Janet T. Hart
President

/krf

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

Attachment: Table

Table 1. Summary of Lead in Drinking Water Laboratory Analytical Results
Princeton Elementary School
1321 South Deshon Road, Lithonia, GA 30058



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
0108-050317-DF-001-A	Initial Draw Sample; Single Elkay Drinking Fountain in hallway near Boy's RR entrance across from Rm 250	05/03/17 5:19 AM	None Detected
0108-050317-DF-001-B	Flush sample; Single Elkay Drinking Fountain in hallway near Boy's RR entrance across from Rm 250	05/03/17 5:20 AM	None Detected
0108-050317-DF-002-A	Initial Draw sample; Single Elkay Drinking Fountain in hallway near Girl's RR entrance across hall from Rm 250	05/03/17 5:21 AM	None Detected
0108-050317-DF-002-B	Flush sample; Single Elkay Drinking Fountain in hallway near Girl's RR entrance across hall from Rm 250	05/03/17 5:22 AM	None Detected
0108-050317-DF-003-A	Initial Draw sample; Single Elkay Drinking Fountain in hallway near Boy's RR entrance across hall from Rm 230	05/03/17 4:55 AM	None Detected
0108-050317-DF-003-B	Flush sample; Single Elkay Drinking Fountain in hallway near Boy's RR entrance across hall from Rm 230	05/03/17 4:56 AM	None Detected
0108-050317-DF-004-A	Initial Draw sample; Single Elkay Drinking Fountain in hallway near Girl's RR entrance across hall from Rm 230	05/03/17 4:57 AM	None Detected
0108-050317-DF-004-B	Flush sample; Single Elkay Drinking Fountain in hallway near Girl's RR entrance across hall from Rm 230	05/03/17 4:58 AM	None Detected
0108-050317-DF-005-A	Initial Draw sample; Single Elkay Drinking Fountain in hallway near Boy's RR across from Rm 211	05/03/17 5:37 AM	None Detected
0108-050317-DF-005-B	Flush sample; Single Elkay Drinking Fountain in hallway near Boy's RR across from Rm 211	05/03/17 5:38 AM	None Detected
0108-050317-DF-006-A	Initial Draw sample; Single Elkay Drinking Fountain in hallway near Girl's RR across from Rm 211	05/03/17 5:39 AM	None Detected
0108-050317-DF-006-B	Flush sample; Single Elkay Drinking Fountain in hallway near Girl's RR across from Rm 211	05/03/17 5:40 AM	None Detected
0108-050317-DF-007-A	Initial Draw sample; Single Wall Mounted Elkay Drinking Fountain outside of Girl's RR/ Rm 144	05/03/17 5:19 AM	None Detected
0108-050317-DF-007-B	Flush sample; Single Wall Mounted Elkay Drinking Fountain outside of Girl's RR/ Rm 144	05/03/17 5:20 AM	None Detected
0108-050317-DF-008-A	Initial Draw sample; Single Wall Mounted Elkay Drinking Fountain outside of Boy's RR/ Rm 143	05/03/17 5:28 AM	None Detected

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

Princeton Elementary School

1321 South Deshon Road, Lithonia, GA 30058



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
0108-050317-DF-008-B	Flush sample; Single Wall Mounted Elkay Drinking Fountain outside of Boy's RR/ Rm 143	05/03/17 5:29 AM	None Detected
0108-050317-DF-009-A	Initial Draw sample; Single Elkay Drinking Fountain in hallway outside of Boy's RR/ Rm 159	05/03/17 5:30 AM	None Detected
0108-050317-DF-009-B	Flush sample; Single Elkay Drinking Fountain in hallway outside of Boy's RR/ Rm 159	05/03/17 5:31 AM	None Detected
0108-050317-DF-010-A	Initial Draw sample; Single Elkay Drinking Fountain in hallway outside of Girl's RR/Rm 160	05/03/17 5:35 AM	None Detected
0108-050317-DF-010-B	Flush sample; Single Elkay Drinking Fountain in hallway outside of Girl's RR/Rm 160	05/03/17 5:36 AM	None Detected
0108-050317-DF-011-A	Initial Draw sample; Single Elkay Drinking Fountain in cafeteria	05/03/17 4:49 AM	None Detected
0108-050317-DF-011-B	Flush sample; Single Elkay Drinking Fountain in cafeteria	05/03/17 4:51 AM	None Detected
0108-050317-DF-012-A	Initial Draw sample; Left Wall Mounted Elkay Drinking Fountain in the hallway near the Gym	05/03/17 4:44 AM	None Detected
0108-050317-DF-012-B	Flush sample; Left Wall Mounted Elkay Drinking Fountain in the hallway near the Gym	05/03/17 4:45 AM	None Detected
0108-050317-DF-013-A	Initial Draw sample; Left Center Wall Mounted Elkay Drinking Fountain in the Gym	05/03/17 4:48 AM	None Detected
0108-050317-DF-013-B	Flush sample; Left Center Wall Mounted Elkay Drinking Fountain in the hallway near the Gym	05/03/17 4:49 AM	None Detected
0108-050317-DF-014-A	Initial Draw sample; Right Center Wall Mounted Elkay Drinking Fountain in the hallway near the Gym	05/03/17 4:54 AM	None Detected
0108-050317-DF-014-B	Flush sample; Right Center Wall Mounted Elkay Drinking Fountain in the hallway near the Gym	05/03/17 4:55 AM	None Detected
0108-050317-DF-015-A	Initial Draw sample; Right Wall Mounted Elkay Drinking Fountain in the hallway near the Gym	05/03/17 4:57 AM	None Detected
0108-050317-DF-015-B	Flush sample; Right Wall Mounted Elkay Drinking Fountain in the hallway near the Gym	05/03/17 4:58 AM	None Detected
0108-050317-KS-001-A	Initial Draw sample; Sink with bubbler in Rm 248; Sampled faucet	05/03/17 5:05 AM	1.20
0108-050317-KS-001-B	Flush sample; Sink with bubbler in Rm 248; Sampled faucet	05/03/17 5:06 AM	None Detected

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

Princeton Elementary School

1321 South Deshon Road, Lithonia, GA 30058



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
0108-050317-KS-002-A	Initial Draw sample; Sink with bubbler in Rm 249; Sampled faucet	05/03/17 5:02 AM	2.24
0108-050317-KS-002-B	Flush sample; Sink with bubbler in Rm 249; Sampled faucet	05/03/17 5:03 AM	None Detected
0108-050317-KS-003-A	Initial Draw sample; Sink with bubbler in Rm 254; Sampled faucet	05/03/17 4:58 AM	1.82
0108-050317-KS-003-B	Flush sample; Sink with bubbler in Rm 254; Sampled faucet	05/03/17 4:59 AM	None Detected
0108-050317-KS-004-A	Initial Draw sample; Sink with bubbler in Rm 255; Sampled faucet	05/03/17 4:54 AM	None Detected
0108-050317-KS-004-B	Flush sample; Sink with bubbler in Rm 255; Sampled faucet	05/03/17 4:55 AM	None Detected
0108-050317-KS-005-A	Initial Draw sample; Sink with bubbler in Rm 239; Sampled Faucet	05/03/17 5:40 AM	5.36
0108-050317-KS-005-B	Flush sample; Sink with bubbler in Rm 239; Sampled Faucet	05/03/17 5:41 AM	None Detected
0108-050317-KS-006-A	Initial Draw sample; Sink with bubbler in Rm 240; Sampled faucet	05/03/17 5:35 AM	5.57
0108-050317-KS-006-B	Flush sample; Sink with bubbler in Rm 240; Sampled faucet	05/03/17 5:36 AM	None Detected
0108-050317-KS-007-A	Initial Draw sample; Sink with bubbler in Rm 242; Sampled faucet	05/03/17 5:32 AM	4.35
0108-050317-KS-007-B	Flush sample; Sink with bubbler in Rm 242; Sampled faucet	05/03/17 5:33 AM	None Detected
0108-050317-KS-008-A	Initial Draw sample; Sink with bubbler in Rm 245; Sampled faucet	05/03/17 5:15 AM	1.31
0108-050317-KS-008-B	Flush sample; Sink with bubbler in Rm 245; Sampled faucet	05/03/17 5:16 AM	None Detected
0108-050317-KS-009-A	Initial Draw sample; Sink with bubbler in Rm 246; Sampled faucet	05/03/17 5:10 AM	1.06
0108-050317-KS-009-B	Flush sample; Sink with bubbler in Rm 246; Sampled faucet	05/03/17 5:12 AM	None Detected
0108-050317-KS-010-A	Initial Draw sample; Sink with bubbler in Rm 228; Sampled faucet	05/03/17 5:54 AM	2.10
0108-050317-KS-010-B	Flush sample; Sink with bubbler in Rm 228; Sampled faucet	05/03/17 5:55 AM	None Detected
0108-050317-KS-011-A	Initial Draw sample; Sink with bubbler in Rm 229; Sampled faucet	05/03/17 5:51 AM	2.04
0108-050317-KS-011-B	Flush sample; Sink with bubbler in Rm 229; Sampled faucet	05/03/17 5:52 AM	None Detected
0108-050317-KS-012-A	Initial Draw sample; Sink with bubbler in Rm 234; Sampled faucet	05/03/17 5:46 AM	1.12
0108-050317-KS-012-B	Flush sample; Sink with bubbler in Rm 234; Sampled faucet	05/03/17 5:47 AM	None Detected
0108-050317-KS-013-A	Initial Draw sample; Sink with bubbler in Rm 226; Sampled faucet	05/03/17 5:58 AM	1.30
0108-050317-KS-013-B	Flush sample; Sink with bubbler in Rm 226; Sampled faucet	05/03/17 5:59 AM	None Detected
0108-050317-KS-014-A	Initial Draw sample; Sink with bubbler in Rm 225; Sampled faucet	05/03/17 5:00 AM	4.04
0108-050317-KS-014-B	Flush sample; Sink with bubbler in Rm 225; Sampled faucet	05/03/17 5:01 AM	None Detected
0108-050317-KS-015-A	Initial Draw sample; Sink with bubbler in Rm 222; Sampled faucet	05/03/17 5:06 AM	None Detected
0108-050317-KS-015-B	Flush sample; Sink with bubbler in Rm 222; Sampled faucet	05/03/17 5:07 AM	None Detected

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

Princeton Elementary School

1321 South Deshon Road, Lithonia, GA 30058



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
0108-050317-KS-016-A	Initial Draw sample; Sink with bubbler in Rm 221; Sampled faucet; water was turned off on arrival	05/03/17 5:09 AM	13.0
0108-050317-KS-016-B	Flush sample; Sink with bubbler in Rm 221; Sampled faucet; water was turned off on arrival	05/03/17 5:10 AM	None Detected
0108-050317-KS-016-A2	Initial Draw sample; Sink with bubbler in Rm 221; Sampled bubbler; water was turned off on arrival	05/03/17 5:11 AM	11.6
0108-050317-KS-016-B2	Flush sample; Sink with bubbler in Rm 221; Sampled bubbler ; water was turned off on arrival	05/03/17 5:12 AM	None Detected
0108-050317-KS-017-A	Initial Draw sample; Sink with bubbler in Rm 220; Sampled faucet	05/03/17 5:18 AM	None Detected
0108-050317-KS-017-B	Flush sample; Sink with bubbler in Rm 220; Sampled faucet	05/03/17 5:19 AM	None Detected
0108-050317-KS-018-A	Initial Draw sample; Sink with bubbler in Rm 209; Sampled faucet	05/03/17 5:23 AM	2.37
0108-050317-KS-018-B	Flush sample; Sink with bubbler in Rm 209; Sampled faucet	05/03/17 5:24 AM	3.17
0108-050317-KS-019-A	Initial Draw sample; Sink with bubbler in Rm 210; Sampled faucet	05/03/17 5:29 AM	3.37
0108-050317-KS-019-B	Flush sample; Sink with bubbler in Rm 210; Sampled faucet	05/03/17 5:30 AM	None Detected
0108-050317-KS-020-A	Initial Draw sample; Sink with bubbler in Rm 215; Sampled faucet	05/03/17 5:43 AM	None Detected
0108-050317-KS-020-B	Flush sample; Sink with bubbler in Rm 215; Sampled faucet	05/03/17 5:44 AM	None Detected
0108-050317-KS-021-A	Initial Draw sample; Sink with bubbler in Rm 216; Sampled faucet	05/03/17 5:46 AM	None Detected
0108-050317-KS-021-B	Flush sample; Sink with bubbler in Rm 216; Sampled faucet	05/03/17 5:47 AM	None Detected
0108-050317-KS-022-A	Initial Draw sample; Sink with bubbler in Rm 207; Sampled faucet	05/03/17 5:26 AM	None Detected

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Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
0108-050317-KS-022-B	Flush sample; Sink with bubbler in Rm 207; Sampled faucet	05/03/17 5:27 AM	None Detected
0108-050317-KS-023-A	Initial Draw sample; Sink with bubbler in Rm 206; Sampled faucet	05/03/17 5:33 AM	1.81
0108-050317-KS-023-B	Flush sample; Sink with bubbler in Rm 206; Sampled faucet	05/03/17 5:34 AM	None Detected
0108-050317-KS-024-A	Initial Draw sample; Sink with bubbler in Rm 203; Sampled faucet	05/03/17 5:49 AM	None Detected
0108-050317-KS-024-B	Flush sample; Sink with bubbler in Rm 203; Sampled faucet	05/03/17 5:50 AM	None Detected
0108-050317-KS-025-A	Initial Draw sample; Sink with bubbler in Rm 201; Sampled faucet	05/03/17 5:52 AM	None Detected
0108-050317-KS-025-B	Flush sample; Sink with bubbler in Rm 201; Sampled faucet	05/03/17 5:53 AM	None Detected
0108-050317-KS-026-A	Initial Draw sample; Sink with bubbler in Rm 179; Sampled faucet	05/03/17 5:05 AM	1.09
0108-050317-KS-026-B	Flush sample; Sink with bubbler in Rm 179; Sampled faucet	05/03/17 5:06 AM	None Detected
0108-050317-KS-026-A2	Initial Draw sample; Sink with bubbler in Rm 179; Sampled bubbler	05/03/17 5:07 AM	None Detected
0108-050317-KS-026-B2	Flush sample; Sink with bubbler in Rm 179; Sampled bubbler	05/03/17 5:08 AM	None Detected
0108-050317-KS-027-A	Initial Draw sample; Sink with bubbler in Rm 182; Sampled faucet	05/03/17 5:19 AM	None Detected
0108-050317-KS-027-B	Flush sample; Sink with bubbler in Rm 182; Sampled faucet	05/03/17 5:20 AM	None Detected
0108-050317-KS-028-A	Initial Draw sample; Sink with Bubbler in Rm 183; Sampled faucet	05/03/17 5:34 AM	None Detected
0108-050317-KS-028-B	Flush sample; Sink with Bubbler in Rm 183; Sampled faucet	05/03/17 5:35 AM	None Detected

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

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1321 South Deshon Road, Lithonia, GA 30058



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
0108-050317-KS-028-A2	Initial Draw sample; Sink with Bubblers in Rm 183; Sampled bubbler	05/03/17 5:36 AM	None Detected
0108-050317-KS-028-B2	Flush sample; Sink with Bubblers in Rm 183; Sampled bubbler	05/03/17 5:37 AM	None Detected
0108-050317-KS-029-A	Initial Draw sample; Sink with bubbler in Rm 186; Sampled faucet	05/03/17 5:47 AM	None Detected
0108-050317-KS-029-B	Flush sample; Sink with bubbler in Rm 186; Sampled faucet	05/03/17 5:48 AM	None Detected
0108-050317-KS-029-A2	Initial Draw sample; Sink with bubbler in Rm 186; Sampled bubbler	05/03/17 5:49 AM	None Detected
0108-050317-KS-029-B2	Flush sample; Sink with bubbler in Rm 186; Sampled bubbler	05/03/17 5:50 AM	None Detected
0108-050317-KS-030-A	Initial Draw sample; Sink with bubbler in Rm 187; Sampled faucet	05/03/17 5:52 AM	None Detected
0108-050317-KS-030-B	Flush sample; Sink with bubbler in Rm 187; Sampled faucet	05/03/17 5:53 AM	None Detected
0108-050317-KS-030-A2	Initial Draw sample; Sink with bubbler in Rm 187; Sampled bubbler	05/03/17 5:54 AM	None Detected
0108-050317-KS-030-B2	Flush sample; Sink with bubbler in Rm 187; Sampled bubbler	05/03/17 5:55 AM	None Detected
0108-050317-KS-031-A	Initial Draw sample; Sink with bubbler in Rm 177; Sampled faucet	05/03/17 4:54 AM	None Detected
0108-050317-KS-031-B	Flush sample; Sink with bubbler in Rm 177; Sampled faucet	05/03/17 4:55 AM	None Detected
0108-050317-KS-031-A2	Initial Draw sample; Sink with bubbler in Rm 177; Sampled bubbler	05/03/17 4:56 AM	None Detected
0108-050317-KS-031-B2	Flush sample; Sink with bubbler in Rm 177; Sampled bubbler	05/03/17 4:57 AM	None Detected
0108-050317-KS-032-A	Initial Draw sample; Sink with bubbler in Rm 174; Sampled Faucet	05/03/17 5:12 AM	None Detected

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

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1321 South Deshon Road, Lithonia, GA 30058



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
0108-050317-KS-032-B	Flush sample; Sink with bubbler in Rm 174; Sampled Faucet	05/03/17 5:13 AM	None Detected
0108-050317-KS-032-A2	Initial Draw sample; Sink with bubbler in Rm 174; Sampled bubbler	05/03/17 5:14 AM	1.44
0108-050317-KS-032-B2	Flush sample; Sink with bubbler in Rm 174; Sampled bubbler	05/03/17 5:15 AM	None Detected
0108-050317-KS-033-A	Initial Draw sample; Sink with bubbler in Rm 173; Sampled faucet	05/03/17 5:26 AM	1.76
0108-050317-KS-033-B	Flush sample; Sink with bubbler in Rm 173; Sampled faucet	05/03/17 5:27 AM	None Detected
0108-050317-KS-033-A2	Initial Draw sample; Sink with bubbler in Rm 173; Sampled bubbler	05/03/17 5:28 AM	None Detected
0108-050317-KS-033-B2	Flush sample; Sink with bubbler in Rm 173; Sampled bubbler	05/03/17 5:29 AM	None Detected
0108-050317-KS-034-A	Initial Draw sample; Sink with bubbler in Rm 169; Sampled faucet	05/03/17 5:39 AM	None Detected
0108-050317-KS-034-B	Flush sample; Sink with bubbler in Rm 169; Sampled faucet	05/03/17 5:40 AM	None Detected
0108-050317-KS-034-A2	Initial Draw sample; Sink with bubbler in Rm 169; Sampled bubbler	05/03/17 5:41 AM	None Detected
0108-050317-KS-034-B2	Flush sample; Sink with bubbler in Rm 169; Sampled bubbler	05/03/17 5:42 AM	None Detected
0108-050317-KS-035-A	Initial Draw sample; Sink with bubbler in Rm 148; Sampled faucet	05/03/17 5:48 AM	None Detected
0108-050317-KS-035-B	Flush sample; Sink with bubbler in Rm 148; Sampled faucet	05/03/17 5:49 AM	None Detected
0108-050317-KS-036-A	Initial Draw sample; Sink with bubbler in Rm 149; Sampled faucet	05/03/17 5:53 AM	2.72
0108-050317-KS-036-B	Flush sample; Sink with bubbler in Rm 149; Sampled faucet	05/03/17 5:54 AM	None Detected

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

Princeton Elementary School

1321 South Deshon Road, Lithonia, GA 30058



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
0108-050317-KS-037-A	Initial Draw sample; Sink with bubbler in Rm 154; Sampled faucet	05/03/17 5:58 AM	3.03
0108-050317-KS-037-B	Flush sample; Sink with bubbler in Rm 154; Sampled faucet	05/03/17 5:59 AM	None Detected
0108-050317-KS-038-A	Initial Draw sample; Sink with bubbler in Rm 155; Sampled faucet	05/03/17 6:05 AM	None Detected
0108-050317-KS-038-B	Flush sample; Sink with bubbler in Rm 155; Sampled faucet	05/03/17 6:06 AM	None Detected
0108-050317-KS-039-A	Initial Draw sample; Sink with bubbler in Rm 146; Sampled faucet	05/03/17 5:42 AM	1.16
0108-050317-KS-039-B	Flush sample; Sink with bubbler in Rm 146; Sampled faucet	05/03/17 5:43 AM	None Detected
0108-050317-KS-040-A	Initial Draw sample; Sink with bubbler in Rm 145; Sampled faucet	05/03/17 5:31 AM	None Detected
0108-050317-KS-040-B	Flush sample; Sink with bubbler in Rm 145; Sampled faucet	05/03/17 5:32 AM	None Detected
0108-050317-KS-040-A2	Initial Draw sample; Sink with bubbler in Rm 145; Sampled bubbler	05/03/17 5:36 AM	2.27
0108-050317-KS-040-B2	Flush sample; Sink with bubbler in Rm 145; Sampled bubbler	05/03/17 5:37 AM	None Detected
0108-050317-KS-041-A	Initial Draw sample; Sink with bubbler in Rm 141; Sampled faucet	05/03/17 5:11 AM	None Detected
0108-050317-KS-041-B	Flush sample; Sink with bubbler in Rm 141; Sampled faucet	05/03/17 5:12 AM	None Detected
0108-050317-KS-042-A	Initial Draw sample; Sink with bubbler in Rm 140; Sampled faucet	05/03/17 5:05 AM	None Detected
0108-050317-KS-042-B	Flush sample; Sink with bubbler in Rm 140; Sampled faucet	05/03/17 5:06 AM	None Detected
0108-050317-KS-043-A	Initial Draw sample; Sink in Rm 124; Sampled faucet	05/03/17 5:16 AM	2.75

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Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
0108-050317-KS-043-B	Flush sample; Sink in Rm 124; Sampled faucet	05/03/17 5:17 AM	None Detected
0108-050317-KS-044-A	Initial Draw sample; Sink in Rm 125; Sampled faucet; Water was shut off and had to be turned on by DCSD personnel	05/03/17 6:12 AM	83.7
0108-050317-KS-044-B	Flush sample; Sink in Rm 125; Sampled faucet; Water was shut off and had to be turned on by DCSD personnel	05/03/17 6:13 AM	None Detected
0108-050317-KS-045-A	Initial Draw sample; Sink in Rm 130; Sampled faucet	05/03/17 5:07 AM	1.52
0108-050317-KS-045-B	Flush sample; Sink in Rm 130; Sampled faucet	05/03/17 5:08 AM	None Detected
0108-050317-KS-046-A	Initial Draw sample; Sink in Rm 131; Sampled faucet	05/03/17 5:03 AM	1.39
0108-050317-KS-046-B	Flush sample; Sink in Rm 131; Sampled faucet	05/03/17 5:04 AM	None Detected
0108-050317-KS-047-A	Initial Draw sample; Sink in Rm 122; Sampled faucet	05/03/17 5:21 AM	None Detected
0108-050317-KS-047-B	Flush sample; Sink in Rm 122; Sampled faucet	05/03/17 5:22 AM	None Detected
0108-050317-KS-048-A	Initial Draw sample; Sink in Rm 121; Sampled faucet	05/03/17 5:26 AM	3.97
0108-050317-KS-048-B	Flush sample; Sink in Rm 121; Sampled faucet	05/03/17 5:27 AM	None Detected
0108-050317-KS-049-A	Initial Draw sample; Sink in Rm 117; Sampled faucet	05/03/17 5:42 AM	3.52
0108-050317-KS-049-B	Flush sample; Sink in Rm 117; Sampled faucet	05/03/17 5:43 AM	None Detected
0108-050317-KS-050-A	Initial Draw sample; Sink in Rm 116; Sampled faucet	05/03/17 5:46 AM	70.7
0108-050317-KS-050-B	Flush sample; Sink in Rm 116; Sampled faucet	05/03/17 5:47 AM	None Detected

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

Princeton Elementary School

1321 South Deshon Road, Lithonia, GA 30058



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
0108-050317-OT-001-A	Initial Draw sample; Sink with no bubbler in Clinic/ Rm 168; Sampled faucet	05/03/17 5:59 AM	None Detected
0108-050317-OT-001-B	Flush sample; Sink with no bubbler in Clinic/ Rm 168; Sampled faucet	05/03/17 6:00 AM	None Detected
0108-050317-TL-001-A	Initial Draw sample; Only sink in Teacher's lounge/ Rm 338	05/03/17 4:47 AM	None Detected
0108-050317-TL-001-B	Flush sample; Only sink in Teacher's lounge/ Rm 338	05/03/17 4:48 AM	None Detected
0108-050317-CS-001-A	Initial Draw sample; Food prep sink in Cafeteria	05/03/17 4:58 AM	3.47
0108-050317-CS-001-B	Flush sample; Food prep sink in Cafeteria	05/03/17 4:59 AM	None Detected
0108-050317-RS-001-A	Initial Draw sample; Sink closest to door in Boy's RR across from Rm 250	05/03/17 5:26 AM	7.78
0108-050317-RS-001-B	Flush sample; Sink closest to door in Boy's RR across from Rm 250	05/03/17 5:27 AM	None Detected
0108-050317-RS-002-A	Initial Draw sample; Sink on right closest to door in Boy's RR/ Rm 159	05/03/17 5:33 AM	None Detected
0108-050317-RS-002-B	Flush sample; Sink on right closest to door in Boy's RR/ Rm 159	05/03/17 5:34 AM	None Detected
0108-050317-IM-001-A	Initial Draw sample; Ice Machine in Cafeteria	05/03/17 4:53 AM	None Detected
0108-050317-SC-001-A	Initial Draw sample; Main Service connection entering building	05/03/17 4:45 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 20, 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
Princeton Elementary School (Facility ID #0108)
1321 South Deshon Road, Lithonia, Georgia 30058
AEM Project No. 1561-1601**

Dear Mr. Williams:

Atlanta Environmental Management, Inc. (AEM) is pleased to provide the DeKalb County School District (DCSD) an electronic copy of the Lead in Drinking Water Sample Results for Princeton Elementary School (Facility ID #0108). Additional drinking water samples from select source units were collected on October 12, 2017, and November 14, 2017, and analytical results were received from Analytical Environmental Services, Inc., on October 23, 2017, and November 16, 2017.

FINDINGS

Initial Sample Results of Previously Identified Inoperable Source Units

During the initial sampling event on May 3, 2017, one source unit (KS-027) was inoperable and could not be sampled. DCSD made repairs to the inoperable source unit, and AEM collected two drinking water samples on October 12, 2017.

None of the samples from these source units had a drinking water sample result that contained lead at a concentration at or above EPA's action level of 15 parts per billion (ppb). A description of the drinking water outlet sampled and a summary of sample analytical results are provided in Table 1.

Sample Results of Previously Identified Source Units That Exceeded 15 ppb

During the initial sampling event on May 3, 2017, two source units (KS-044 and KS-050) were sampled and the analytical results indicated that the results were above EPA's action level of 15 ppb. DCSD repaired the source units and AEM collected four drinking water samples on October 12, 2017. One or more of the samples collected from each source unit contained lead at a concentration at or above EPA's action level of 15 ppb. These source units remained out of service to evaluate additional remediation alternatives.

DCSD installed filters to source units KS-044 and KS-050 and AEM collected four drinking water samples on November 14, 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 2.

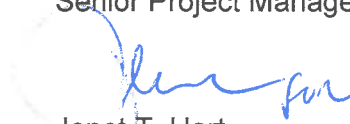
We appreciate your selection of AEM for this project. If you have any questions, please do not hesitate to contact us.

Sincerely,

Atlanta Environmental Management, Inc.



Leona Miles, CHMM
Senior Project Manager



Janet T. Hart
President

/krf

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

Attachment: Table

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

Princeton Elementary School

1321 South Deshon Road, Lithonia, GA 30058



Sample ID*/**	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
0108-101217-KS-027-A2	Initial Draw sample; Sink with bubbler Rm 182; Sampled bubbler	10/12/17 4:51 AM	None Detected
0108-101217-KS-027-B2	Flush sample; Sink with bubbler Rm 182; Sampled bubbler	10/12/17 4:52 AM	None Detected

Notes:

ppb-parts per billion

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

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

**The Source Units were inoperable during the initial testing on 5/3/17. The above summarizes the initial test results post-repair.

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

Princeton Elementary School

1321 South Deshon Road, Lithonia, GA 30058



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
0108-111417-KS-044-A	Initial Draw sample; Retest Sink in Rm 125; Filter added; Sampled faucet	11/14/17 4:52 AM	1.93
0108-111417-KS-044-B	Flush sample; Retest Sink in Rm 125; Filter added; Sampled faucet	11/14/17 4:53 AM	None Detected
0108-111417-KS-050-A	Initial Draw sample; Retest Sink in Rm 116; Filter added; Sampled faucet	11/14/17 4:46 AM	10.4
0108-111417-KS-050-B	Flush sample; Retest Sink in Rm 116; Filter added; Sampled faucet	11/14/17 4:47 AM	1.54

Notes:

ppb-parts per billion

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 units were initially sampled on 5/3/17 and the initial results indicated that a concentration exceeded the EPA standard of 15 ppb. The source unit was replaced and/or a filter was installed by DCSD and retesting was conducted. The above summarizes the retest results.