



January 30, 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
Warren Technical Chamblee Facility (Facility ID #1623)
3075 Alton Road, Atlanta, Georgia 30341
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 Warren Technical Chamblee Facility (Facility ID #1623). Samples were collected on January 12, 2017, and analytical results were received from Analytical Environmental Services, Inc., on January 26, 2017.

FINDINGS

AEM collected 30 drinking water samples from 15 sources at Warren Technical Chamblee Facility (Facility ID #1623), 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
Warren Technical Chamblee Facility
 3075 Alton Road, Atlanta, GA 30341



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
1623-011217-DF-001-A	Initial Draw sample; Single wall mounted Elkay Drinking Fountain in hallway across from Cafeteria and beside Mechanical Rm 205	1/12/17 5:19 AM	None Detected
1623-011217-DF-001-B	Flush sample; Single wall mounted Elkay Drinking Fountain in hallway across from Cafeteria and beside Mechanical Rm 205	1/12/17 5:20 AM	None Detected
1623-011217-DF-002-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in Cafeteria across from stage	1/12/17 4:59 AM	None Detected
1623-011217-DF-002-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in Cafeteria across from stage	1/12/17 5:00 AM	None Detected
1623-011217-DF-003-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in Cafeteria across from stage	1/12/17 5:01 AM	None Detected
1623-011217-DF-003-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in Cafeteria across from stage	1/12/17 5:02 AM	None Detected
1623-011217-DF-004-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain to left of Principal's Office Rm 110.2	1/12/17 5:06 AM	None Detected
1623-011217-DF-004-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain to left of Principal's Office Rm 110.2; Sample Discolored	1/12/17 5:07 AM	2.32
1623-011217-DF-005-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain to left of Principal's Office Rm 110.2	1/12/17 5:09 AM	None Detected
1623-011217-DF-005-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain to left of Principal's Office Rm 110.2; Sample Discolored	1/12/17 5:10 AM	2.73
1623-011217-DF-006-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Rm 102	1/12/17 5:20 AM	None Detected
1623-011217-DF-006-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Rm 102; Sample Discolored	1/12/17 5:21 AM	4.89
1623-011217-DF-007-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Rm 102	1/12/17 5:22 AM	2.14
1623-011217-DF-007-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Rm 102; Sample Discolored	1/12/17 5:24 AM	None Detected
1623-011217-DF-008-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Construction (Rm 303)	1/12/17 5:27 AM	None Detected

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Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
1623-011217-DF-008-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Construction (Rm 303)	1/12/17 5:28 AM	None Detected
1623-011217-DF-009-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Construction (Rm 303)	1/12/17 5:29 AM	None Detected
1623-011217-DF-009-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Construction (Rm 303)	1/12/17 5:30 AM	None Detected
1623-011217-RS-001-A	Initial Draw sample; Boys RR Rm 103.4; Sampled far left sink	1/12/17 5:14 AM	None Detected
1623-011217-RS-001-B	Flush sample; Boys RR Rm 103.4; Sampled far left sink	1/12/17 5:15 AM	None Detected
1623-011217-RS-002-A	Initial Draw sample; Girls RR across from Rm 303; Sampled far left sink	1/12/17 5:32 AM	None Detected
1623-011217-RS-002-B	Flush sample; Girls RR across from Rm 303; Sampled far left sink	1/12/17 5:33 AM	None Detected
1623-011217-CS-001-A	Initial Draw sample; Food Prep sink in Kitchen farthest from the Cafeteria	1/12/17 5:09 AM	1.42
1623-011217-CS-001-B	Flush sample; Food Prep sink in Kitchen farthest from the Cafeteria	1/12/17 5:10 AM	None Detected
1623-011217-CS-002-A	Initial Draw sample; Food Prep sink in Kitchen closest to Cafeteria; Dripping on arrival	1/12/17 5:04 AM	1.97
1623-011217-CS-002-B	Flush sample; Food Prep sink in Kitchen closest to Cafeteria; Dripping on arrival	1/12/17 5:06 AM	1.14
1623-011217-IM-001-A	Scotsman Prodigy Ice Machine in food storage behind Kitchen	1/12/17 5:13 AM	1.62
1623-011217-SC-001-A	Service Connection Entry into Building	1/12/17 4:56 AM	1.96

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