



November 3, 2016

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
Dresden Elementary School (Facility ID #1055)
2449 Dresden Drive, 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 Dresden Elementary School (Facility ID #1055). Samples were collected on October 18, 2016, and analytical results were received from Analytical Environmental Services, Inc., on November 1, 2016.

FINDINGS

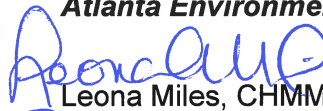
AEM collected 46 drinking water samples from 23 sources at Dresden Elementary School (Facility ID #1055), including two duplicate samples. A description of the drinking water outlets sampled and a summary of sample analytical results are provided in the attached table.

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

Dresden Elementary School

2449 Dresden Drive Atlanta, GA, 30341



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
1055-101816-DF-001-A	Initial Draw Sample; Lower Right Wall Mounted Elkay Drinking Fountain in Hallway to the right of Rm 19	10/18/16 4:57 AM	None Detected
1055-101816-DF-001-B	Flush Sample; Lower Right Wall Mounted Elkay Drinking Fountain in Hallway to the right of Rm 19	10/18/16 4:58 AM	None Detected
1055-101816-DF-002-A	Initial Draw Sample; Upper Left Wall Mounted Elkay Drinking Fountain in Hallway to the right of Rm 19	10/18/16 5:02 AM	None Detected
1055-101816-DF-002-B	Flush Sample; Upper Left Wall Mounted Elkay Drinking Fountain in Hallway to the right of Rm 19	10/18/16 5:03 AM	None Detected
1055-101816-DF-003-A	Initial Draw Sample; Lower Right Wall Mounted Elkay Drinking Fountain in Hallway near Rm 21	10/18/16 5:07 AM	None Detected
1055-101816-DF-003-B	Flush Sample; Lower Right Wall Mounted Elkay Drinking Fountain in Hallway near Rm 21	10/18/16 5:08 AM	None Detected
1055-101816-DF-004-A	Initial Draw Sample; Upper Left Wall Mounted Elkay Drinking Fountain in Hallway near Rm 21	10/18/16 5:10 AM	None Detected
1055-101816-DF-004-B	Flush Sample; Upper Left Wall Mounted Elkay Drinking Fountain in Hallway near Rm 21	10/18/16 5:11 AM	None Detected
1055-101816-DF-005-A	Initial Draw Sample; Upper Left Wall Mounted Elkay Drinking Fountain in Hallway across from Rm 9	10/18/16 5:15 AM	None Detected
1055-101816-DF-005-B	Flush Sample; Upper Left Wall Mounted Elkay Drinking Fountain in Hallway across from Rm 9	10/18/16 5:16 AM	None Detected
1055-101816-DF-006-A	Initial Draw Sample; Lower Right Wall Mounted Elkay Drinking Fountain in Hallway across from Rm 9	10/18/16 5:19 AM	None Detected
1055-101816-DF-006-B	Flush Sample; Lower Right Wall Mounted Elkay Drinking Fountain in Hallway across from Rm 9	10/18/16 5:20 AM	None Detected
1055-101816-DF-007-A	Initial Draw Sample; Lower Right Wall Mounted Elkay Drinking Fountain in Gym	10/18/16 5:56 AM	None Detected
1055-101816-DF-007-B	Flush Sample; Lower Right Wall Mounted Elkay Drinking Fountain in Gym	10/18/16 5:57 AM	None Detected
1055-101816-DF-008-A	Initial Draw Sample; Upper Left Wall Mounted Elkay Drinking Fountain in Gym	10/18/16 5:59 AM	None Detected

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Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
1055-101816-DF-008-B	Flush Sample; Upper Left Wall Mounted Elkay Drinking Fountain in Gym	10/18/16 6:00 AM	None Detected
1055-101816-DF-009-A	Initial Draw Sample; Upper Left Wall Mounted Halsey Taylor Drinking Fountain in Trailer	10/18/16 5:18 AM	None Detected
1055-101816-DF-009-B	Flush Sample; Upper Left Wall Mounted Halsey Taylor Drinking Fountain in Trailer	10/18/16 5:19 AM	None Detected
1055-101816-DF-010-A	Initial Draw Sample; Lower Right Wall Mounted Halsey Taylor Drinking Fountain in Trailer	10/18/16 5:22 AM	None Detected
1055-101816-DF-010-B	Flush Sample; Lower Right Wall Mounted Halsey Taylor Drinking Fountain in Trailer	10/18/16 5:23 AM	None Detected
1055-101816-DF-011-A	Initial Draw Sample; Lower Left Wall Mounted Drinking Fountain in Hallway to the right of Rm 11	10/18/16 5:35 AM	None Detected
1055-101816-DF-011-B	Flush Sample; Lower Left Wall Mounted Drinking Fountain in Hallway to the right of Rm 11	10/18/16 5:36 AM	None Detected
1055-101816-DF-012-A	Initial Draw Sample; Upper Right Wall Mounted Drinking Fountain in Hallway to the right of Rm 11	10/18/16 5:39 AM	None Detected
1055-101816-DF-012-B	Flush Sample; Upper Right Wall Mounted Drinking Fountain in Hallway to the right of Rm 11	10/18/16 5:40 AM	None Detected
1055-101816-DF-013-A	Initial Draw Sample; Upper Left Wall Mounted Drinking Fountain in Hallway to the right of Rm 5	10/18/16 5:24 AM	None Detected
1055-101816-DF-013-B	Flush Sample; Upper Left Wall Mounted Drinking Fountain in Hallway to the right of Rm 5	10/18/16 5:25 AM	None Detected
1055-101816-DF-014-A	Initial Draw Sample; Lower Right Wall Mounted Drinking Fountain in Hallway to the right of Rm 5	10/18/16 5:28 AM	None Detected
1055-101816-DF-014-B	Flush Sample; Lower Right Wall Mounted Drinking Fountain in Hallway to the right of Rm 5	10/18/16 5:29 AM	None Detected
1055-101816-KS-001-A	Initial Draw Sample; Sink with Bubbler in Rm 122; Sampled Bubbler	10/18/16 6:15 AM	None Detected
1055-101816-KS-001-B	Flush Sample; Sink with Bubbler in Rm 122; Sampled Bubbler	10/18/16 6:16 AM	None Detected
1055-101816-KS-002-A	Initial Draw Sample; Sink with Bubbler in Rm 120; Sampled Bubbler	10/18/16 6:18 AM	None Detected
1055-101816-KS-002-B	Flush Sample; Sink with Bubbler in Rm 120; Sampled Bubbler	10/18/16 6:19 AM	None Detected
1055-101816-KS-003-A	Initial Draw Sample; Sink with Bubbler in Rm 109; Sampled Bubbler	10/18/16 6:23 AM	None Detected
1055-101816-KS-003-B	Flush Sample; Sink with Bubbler in Rm 109; Sampled Bubbler	10/18/16 6:24 AM	None Detected
1055-101816-RS-001-A	Initial Draw Sample; Rightmost Sink in Girl's RR across from Rm 102	10/18/16 5:49 AM	None Detected
1055-101816-RS-001-B	Flush Sample; Rightmost Sink in Girl's RR across from Rm 102	10/18/16 5:51 AM	None Detected
1055-101816-CS-001-A	Initial Draw Sample; Food Prep Sink in the Kitchen	10/18/16 4:55 AM	None Detected
1055-101816-CS-001-B	Flush Sample; Food Prep Sink in the Kitchen	10/18/16 4:56 AM	None Detected

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Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
1055-101816-TL-001-A	Initial Draw Sample; Sink to the Right of the Entrance in the Teacher's Lounge/Rm131.6 across from Rm 16	10/18/16 5:10 AM	10.5
1055-101816-TL-001-B	Flush Sample; Sink to the Right of the Entrance in the Teacher's Lounge/Rm 131.6 across from Rm 16	10/18/16 5:11 AM	1.83
1055-101816-TL-002-A	Initial Draw Sample; "Just" Brand Sink in Rm 110	10/18/16 5:42 AM	None Detected
1055-101816-TL-002-B	Flush Sample; "Just" Brand Sink in Rm 110	10/18/16 5:43 AM	None Detected
1055-101816-IM-001-A	Initial Draw Sample; Manitowoc Ice Machine in the Corner of the Kitchen	10/18/16 4:58 AM	None Detected
1055-101816-SC-001-A	Service Connection at Dresden Drive	10/18/16 6:13 AM	1.93

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