



October 21, 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  
Hightower Elementary School (Facility ID #4058)  
4236 Tilly Mill Road, Atlanta, Georgia 30360  
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 Hightower Elementary School (Facility ID #4058). Samples were collected on October 5, 2016, and analytical results were received from Analytical Environmental Services, Inc., on October 19, 2016.

#### FINDINGS

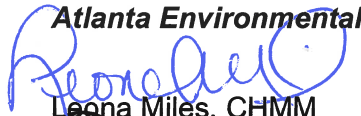
AEM collected 42 drinking water samples from 21 sources at Hightower Elementary School (Facility ID #4058), including two duplicate samples. A description of the drinking water outlets sampled and a summary of sample analytical results are provided in the attached table.

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**

**Hightower Elementary School**

4236 Tilly Mill Road Atlanta, GA, 30360



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
4058-100516-DF-001-A	Initial Draw sample; Upper Left Elkay Drinking Fountain in hallway of Trailer next to Rm T6, Wall Mounted	10/5/16 5:51 AM	None Detected
4058-100516-DF-001-B	Flush sample; Upper Left Elkay Drinking Fountain in hallway of Trailer next to Rm T6, Wall Mounted	10/5/16 5:52 AM	None Detected
4058-100516-DF-002-A	Initial Draw sample; Lower Right Elkay Drinking Fountain in hallway of Trailer next to Rm T6, Wall Mounted	10/5/16 5:53 AM	None Detected
4058-100516-DF-002-B	Flush sample; Lower Right Elkay Drinking Fountain in hallway of Trailer next to Rm T6, Wall Mounted	10/5/16 5:54 AM	None Detected
4058-100516-DF-003-A	Initial Draw sample; Upper Left Elkay Drinking Fountain in the Gym, Wall Mounted	10/5/16 5:41 AM	None Detected
4058-100516-DF-003-B	Flush sample; Upper Left Elkay Drinking Fountain in the Gym, Wall Mounted	10/5/16 5:42 AM	None Detected
4058-100516-DF-004-A	Initial Draw sample; Lower Right Elkay Drinking Fountain in the Gym, Wall Mounted	10/5/16 5:43 AM	None Detected
4058-100516-DF-004-B	Flush sample; Lower Right Elkay Drinking Fountain in the Gym, Wall Mounted	10/5/16 5:44 AM	None Detected
4058-100516-DF-005-A	Initial Draw sample; Drinking Fountain in hallway to right of Office near Rm 104.4	10/5/16 5:32 AM	None Detected
4058-100516-DF-005-B	Flush sample; Drinking Fountain in hallway to right of Office near Rm 104.4	10/5/16 5:33 AM	None Detected
4058-100516-DF-006-A	Initial Draw sample; To Right of Ice Machine, only Drinking Fountain in Cafeteria/ Rm 101	10/5/16 5:16 AM	None Detected
4058-100516-DF-006-B	Flush sample; To Right of Ice Machine, only Drinking Fountain in Cafeteria/ Rm 101	10/5/16 5:17 AM	None Detected
4058-100516-DF-007-A	Initial Draw sample; Drinking Fountain in hallway near Rm 30 to Left of Book Storage Rm	10/5/16 5:23 AM	None Detected
4058-100516-DF-007-B	Flush sample; Drinking Fountain in hallway near Rm 30 to Left of Book Storage Rm	10/5/16 5:24 AM	None Detected
4058-100516-DF-008-A	Initial Draw sample; Drinking Fountain in hallway across from Rm 4	10/5/16 5:55 AM	None Detected
4058-100516-DF-008-B	Flush sample; Drinking Fountain in hallway across from Rm 4	10/5/16 5:56 AM	None Detected
4058-100516-DF-009-A	Initial Draw sample; Drinking Fountain between Girl's and Boy's RR across from Rm 14	10/5/16 5:44 AM	None Detected
4058-100516-DF-009-B	Flush sample; Drinking Fountain between Girl's and Boy's RR across from Rm 14	10/5/16 5:45 AM	None Detected
4058-100516-KS-001-A	Initial Draw sample; Sink with bubbler in Rm 21	10/5/16 5:06 AM	None Detected
4058-100516-KS-001-B	Flush sample; Sink with bubbler in Rm 21	10/5/16 5:08 AM	None Detected
4058-100516-KS-002-A	Initial Draw sample; Sink with bubbler in Rm 22, Sink dripping on arrival	10/5/16 5:13 AM	None Detected
4058-100516-KS-002-B	Flush sample; Sink with bubbler in Rm 22, Sink dripping on arrival	10/5/16 5:14 AM	None Detected
4058-100516-KS-003-A	Initial Draw sample; Sink with bubbler in Rm 25	10/5/16 5:20 AM	None Detected
4058-100516-KS-003-B	Flush sample; Sink with bubbler in Rm 25	10/5/16 5:21 AM	None Detected
4058-100516-KS-004-A	Initial Draw sample; Sink with bubbler in Rm 27	10/5/16 5:35 AM	None Detected

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**Hightower Elementary School**

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Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
4058-100516-KS-004-B	Flush sample; Sink with bubbler in Rm 27	10/5/16 5:36 AM	None Detected
4058-100516-KS-005-A	Initial Draw sample; Sink with bubbler in Rm 28	10/5/16 5:30 AM	None Detected
4058-100516-KS-005-B	Flush sample; Sink with bubbler in Rm 28	10/5/16 5:31 AM	None Detected
4058-100516-KS-006-A	Initial Draw sample; Sink with bubbler in Rm 26	10/5/16 5:25 AM	None Detected
4058-100516-KS-006-B	Flush sample; Sink with bubbler in Rm 26	10/5/16 5:26 AM	None Detected
4058-100516-RS-001-A	Initial Draw sample; Furthest Right Sink in Trailer 4, 5, 6, 7	10/5/16 5:55 AM	None Detected
4058-100516-RS-001-B	Flush sample; Furthest Right Sink in Trailer 4, 5, 6, 7	10/5/16 5:56 AM	None Detected
4058-100516-RS-002-A	Initial Draw sample; Girl's RR sink on the far Left in Rm 12.1	10/5/16 5:39 AM	None Detected
4058-100516-RS-002-B	Flush sample; Girl's RR sink on the far Left in Rm 12.1	10/5/16 5:40 AM	None Detected
4058-100516-TL-001-A	Initial Draw sample; Only Sink in Rm 6 furthest from entrance	10/5/16 5:50 AM	None Detected
4058-100516-TL-001-B	Flush sample; Only Sink in Rm 6 furthest from entrance	10/5/16 5:51 AM	None Detected
4058-100516-CS-001-A	Initial Draw sample; Food Prep Sink in Kitchen Rm 102, dripping on arrival	10/5/16 5:07 AM	None Detected
4058-100516-CS-001-B	Flush sample; Food Prep Sink in Kitchen Rm 102, dripping on arrival	10/5/16 5:08 AM	None Detected
4058-100516-IM-001-A	Initial Draw sample; Only Ice Machine in Cafeteria near Kitchen	10/5/16 5:10 AM	None Detected
4058-100516-SC-001-A	Service Connection Line at Tilly Mill Rd	10/5/16 6:09 AM	**

**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

\*\*Inconclusive Sample Result; Resampling underway