



November 14, 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  
Fernbank Science Center (Facility ID #1600)  
156 Heaton Park Drive, NE, Atlanta, Georgia 30307  
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 Fernbank Science Center (Facility ID #1600). Samples were collected on October 27, 2016, and analytical results were received from Analytical Environmental Services, Inc., on November 11, 2016.

#### FINDINGS


AEM collected 14 drinking water samples from 7 sources at Fernbank Science Center (Facility ID #1600), 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

**Fernbank Science Center Facility**

156 Heaton Park Drive NE, Atlanta, GA 30307



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
1600-102716-DF-001-A	Initial Draw sample; Drinking Fountain in Mens RR Rm 203	10/27/16 5:48 AM	None Detected
1600-102716-DF-001-B	Flush sample; Drinking Fountain in Mens RR Rm 203	10/27/16 5:49 AM	None Detected
1600-102716-DF-002-A	Initial Draw sample; Sigle Halsey Taylor Drinking Fountain in hallway across from Rm 22	10/27/16 5:47 AM	None Detected
1600-102716-DF-002-B	Flush sample; Sigle Halsey Taylor Drinking Fountain in hallway across from Rm 22	10/27/16 5:49 AM	3.32
1600-102716-DF-003-A	Initial Draw sample; Left Halsey Taylor Drinking Fountain in hallway across from Rm 16	10/27/16 5:35 AM	1.13
1600-102716-DF-003-B	Flush sample; Left Halsey Taylor Drinking Fountain in hallway across from Rm 16	10/27/16 5:36 AM	None Detected
1600-102716-DF-004-A	Initial Draw sample; Right Halsey Taylor Drinking Fountain in hallway across from Rm 16	10/27/16 5:40 AM	None Detected
1600-102716-DF-004-B	Flush sample; Right Halsey Taylor Drinking Fountain in hallway across from Rm 16	10/27/16 5:41 AM	None Detected
1600-102716-RS-001-A	Initial Draw sample; Far right sink sampled in Womens RR Rm 202; Far left sink dripping	10/27/16 5:42 AM	None Detected
1600-102716-RS-001-B	Flush sample; Far right sink sampled in Womens RR Rm 202; Far left sink dripping	10/27/16 5:43 AM	None Detected
1600-102716-IM-001-A	Manitowoc Ice Machine in breakroom Rm 21.1	10/27/16 5:35 AM	None Detected
1600-102716-SC-001-A	Service Connection sample collected on Heaton Park Drive	10/27/16 6:05 AM	1.20

**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

\*\*Information provided by DeKalb County Watershed Management