

November 10, 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 **Huntley Hills Elementary School (Facility ID #5058)** 2112 Seaman Circle, 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 Huntley Hills Elementary School (Facility ID #5058). Samples were collected on October 25, 2016, and analytical results were received from Analytical Environmental Services, Inc., on November 8, 2016.

#### **FINDINGS**

AEM collected 41 drinking water samples from 21 sources at Huntley Hills Elementary School (Facility ID #5058), 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**

# **Huntley Hills Elementary Facility**



2112 Seaman Circle, Atlanta, GA 30341

Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results ( ppb)
5058-102516-DF-001-A	Initial Draw sample; Lower Right Elkay Drinking Fountain in Cafeteria outside of Kitchen	10/25/16 4:55 AM	1.23
5058-102516-DF-001-B	Flush sample; Lower Right Elkay Drinking Fountain in Cafeteria outside of Kitchen	10/25/16 4:56 AM	1.09
5058-102516-DF-002-A	Initial Draw sample; Upper Left Elkay Drinking Fountain in Cafeteria outside of Kitchen	10/25/16 4:59 AM	None Detected
5058-102516-DF-002-B	flush sample; Upper Left Elkay Drinking Fountain in Cafeteria outside of Kitchen	10/25/16 5:00 AM	None Detected
5058-102516-DF-003-A	Initial Draw sample; Upper Left Elkay Drinking Fountain in hallway next to Media Center/Rm 99	10/25/16 5:05 AM	None Detected
5058-102516-DF-003-B	Flush sample; Upper Left Elkay Drinking Fountain in hallway next to Media Center/Rm 99	10/25/16 5:06 AM	None Detected
	Initial Draw sample; Lower Right Elkay Drinking Fountain in hallway next to Media		
5058-102516-DF-004-A	Center/Rm 99	10/25/16 5:07 AM	1.22
5058-102516-DF-004-B	Flush sample; Lower Right Elkay Drinking Fountain in hallway next to Media Center/Rm 99	10/25/16 5:08 AM	None Detected
5058-102516-DF-005-A	Initial Draw sample; Upper Left Elkay Drinking Fountain in hallway across from Rm 105	10/25/16 5:07 AM	None Detected
5058-102516-DF-005-B	Flush sample; Upper Left Elkay Drinking Fountain in hallway across from Rm 105	10/25/16 5:08 AM	None Detected
5058-102516-DF-006-A	Initial Draw sample; Lower Right Elkay Drinking Fountain in hallway across from Rm 105	10/25/16 5:10 AM	None Detected
5058-102516-DF-006-B	Flush sample; Lower Right Elkay Drinking Fountain in hallway across from Rm 105	10/25/16 5:11 AM	None Detected
5058-102516-DF-007-A	Initial Draw sample; Upper Left Elkay Drinking Fountain in hallway to right of Rm 113	10/25/16 5:17 AM	2.25
5058-102516-DF-007-B	Flush sample; Upper Left Elkay Drinking Fountain in hallway to right of Rm 113	10/25/16 5:18 AM	3.77
5058-102516-DF-008-A	Initial Draw sample; Lower Right Elkay Drinking Fountain in hallway to right of Rm 113	10/25/16 5:20 AM	3.24
5058-102516-DF-008-B	Flush sample; Lower Right Elkay Drinking Fountain in hallway to right of Rm 113	10/25/16 5:21 AM	2.30
5058-102516-DF-009-A	Initial Draw sample; Lower Right Elkay Drinking Fountain in hallway to right of Rm 119	10/25/16 5:14 AM	None Detected
5058-102516-DF-009-B	Flush sample; Lower Right Elkay Drinking Fountain in hallway to right of Rm 119	10/25/16 5:16 AM	None Detected
5058-102516-DF-010-A	Initial Draw sample; Upper Left Elkay Drinking Fountain in hallway to right of Rm 119	10/25/16 5:18 AM	None Detected
5058-102516-DF-010-B	Flush sample; Upper Left Elkay Drinking Fountain in hallway to right of Rm 119	10/25/16 5:19 AM	None Detected
5058-102516-DF-011-A	Initial Draw sample; Left Elkay Drinking Fountain in Gym; Farthest from the Gym entrance	10/25/16 5:27 AM	None Detected
5058-102516-DF-011-B	Flush sample; Left Elkay Drinking Fountain in Gym; Farthest from the Gym entrance	10/25/16 5:28 AM	None Detected
5058-102516-DF-012-A	Initial Draw sample; Right Elkay Drinking Fountain in Gym; Nearest to the Gym entrance	10/25/16 5:30 AM	None Detected

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

## **Huntley Hills Elementary Facility**





Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results ( ppb)
5058-102516-DF-012-B	Flush sample; Right Elkay Drinking Fountain in Gym; Nearest to the Gym entrance	10/25/16 5:31 AM	None Detected
5058-102516-DF-013-A	Initial Draw sample; Lower Right Elkay Drinking Fountain in hallway across from Rm 127	10/25/16 5:02 AM	None Detected
5058-102516-DF-013-B	Flush sample; Lower Right Elkay Drinking Fountain in hallway across from Rm 127	10/25/16 5:03 AM	None Detected
5058-102516-DF-014-A	Initial Draw sample; Upper Left Elkay Drinking Fountain in hallway across from Rm 127	10/25/16 5:04 AM	None Detected
5058-102516-DF-014-B	Flush sample; Upper Left Elkay Drinking Fountain in hallway across from Rm 127	10/25/16 5:05 AM	None Detected
5058-102516-KS-001-A	Initial Draw sample; Kindergarten Sink with bubbler in Rm 113; Sampled bubbler	10/25/16 5:43 AM	None Detected
5058-102516-KS-001-B	Flush sample; Kindergarten Sink with no bubbler in Rm 113; Sampled bubbler	10/25/16 5:44 AM	None Detected
5058-102516-KS-002-A	Initial Draw sample; Kindergarten Sink with bubbler Rm 112; Bubbler Broken; Sampled faucet	10/25/16 5:34 AM	1.26
5058-102516-KS-002-B	Flush sample; Kindergarten Sink with bubbler Rm 112; Bubbler Broken; Sampled faucet	10/25/16 5:34 AM	None Detected
5058-102516-RS-001-A	Initial Draw sample; Boys RR Rm 99.6; Left most sink	10/25/16 5:14 AM	12.4
5058-102516-RS-001-B	Flush sample; Boys RR Rm 99.6; Left most sink	10/25/16 5:15 AM	None Detected
5058-102516-CS-001-A	Initial Draw sample; Left most Food Prep Sink faucet in Kitchen	10/25/16 4:54 AM	None Detected
5058-102516-CS-001-B	Flush sample; Left most Food Prep Sink faucet in Kitchen	10/25/16 4:55 AM	None Detected
5058-102516-IM-001-A	Ice Machine on right hallway; Has out of order sign but still had ice in it to sample	10/25/16 4:58 AM	None Detected
5058-102516-SC-001-A	Service Connection line on Seaman Road; Meter #72290709	10/25/16 6:15 AM	None Detected
5058-102516-SC-002-A	Service Connection line on Seaman Road; Meter #72790712	10/25/16 6:23 AM	None Detected

#### Notes:

ppb-parts per billion

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

<sup>\*</sup> 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