



October 17, 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
Former Terry Mill Elementary School (Facility ID #5068)
797 Fayetteville Road SE, Atlanta, Georgia 30316
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 Former Terry Mill Elementary School (Facility ID #5068). Samples were collected on September 30, 2016, and analytical results were received from Analytical Environmental Services, Inc., on October 14, 2016.

FINDINGS

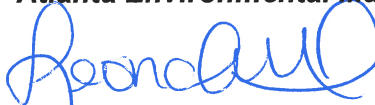
AEM collected 58 drinking water samples from 29 sources at Former Terry Mill Elementary School (Facility ID #5068), including two duplicate samples. A description of the drinking water outlets sampled and a summary of sample analytical results are provided in the attached table.

One of the sources sampled had a drinking water sample result that contained lead at a concentration at or above EPA's action level of 15 parts per billion. This source is indicated in bold and shaded font in the attached table.

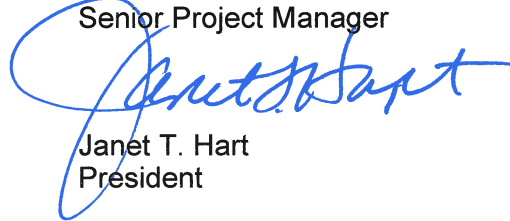
We appreciate your selection of AEM for this project. If you have any questions, please do not hesitate to contact us.

Sincerely,

Atlanta Environmental Management, Inc.



Leona Miles, CHMM
Senior Project Manager



Janet T. Hart
President

/krf

cc: Daniel Drake (DCSD)
Tracee Hill (DCSD)
Sandra Glenn (DeKalb County Watershed Management)
Ryan Cira (DeKalb Board of Health)

Attachment: Table

**Table 1. Summary of Lead in Drinking Water Laboratory Analytical Results
Former Terry Mill Elementary School
797 Fayetteville Road SE, Atlanta, GA 30316**



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5068-093016-DF-001-A	Initial Draw Sample; LowerLeft Oasis Drinking Fountain in hallway across from Rm 123	9/30/16 5:36 AM	None Detected
5068-093016-DF-001-B	Flush Sample; Lower Left Oasis Drinking Fountain in hallway across from Rm 123	9/30/16 5:37 AM	None Detected
5068-093016-DF-002-A	Initial Draw Sample; Upper Right Oasis Drinking Fountain in hallway across from clinic	9/30/16 5:39 AM	None Detected
5068-093016-DF-002-B	Flush Sample; Upper Right Oasis Drinking Fountain in hallway across from clinic	9/30/16 5:40 AM	None Detected
5068-093016-DF-003-A	Initial Draw Sample; Right Elkay Drinking Fountain near Rm 113	9/30/16 5:46 AM	None Detected
5068-093016-DF-003-B	Flush Sample; Right Elkay Drinking Fountain near Rm 113	9/30/16 5:47 AM	None Detected
5068-093016-DF-004-A	Initial Draw Sample; Left Elkay Drinking Fountain near Rm 113	9/30/16 5:49 AM	None Detected
5068-093016-DF-004-B	Flush Sample; Left Elkay Drinking Fountain near Rm 113	9/30/16 5:50 AM	None Detected
5068-093016-DF-005-A	Initial Draw Sample; Right Halsey Taylor Drinking Fountain in hallway near Media Center	9/30/16 5:16 AM	None Detected
5068-093016-DF-005-B	Flush Sample; Right Halsey Taylor Drinking Fountain in hallway near Media Center	9/30/16 5:17 AM	None Detected
5068-093016-DF-006-A	Initial Draw Sample; Left Halsey Taylor Drinking Fountain in hallway near Media Center	9/30/16 5:18 AM	None Detected
5068-093016-DF-006-B	Flush Sample; Left Halsey Taylor Drinking Fountain in hallway near Media Center	9/30/16 5:19 AM	None Detected
5068-093016-DF-007-A	Initial Draw Sample; Lower Left Halsey Taylor Drinking Fountain in Hallway next to Rm 103	9/30/16 5:15 AM	None Detected
5068-093016-DF-007-B	Flush Sample; Lower left Halsey Taylor Drinking Fountain in Hallway next to Rm 103	9/30/16 5:16 AM	None Detected
5068-093016-DF-008-A	Initial Draw Sample; Upper Right Halsey Taylor Drinking Fountain in Hallway next to Rm 105	9/30/16 5:18 AM	None Detected
5068-093016-DF-008-B	Flush Sample; Upper Right Halsey Taylor Drinking Fountain in Hallway next to Rm 105	9/30/16 5:19 AM	None Detected
5068-093016-DF-009-A	Initial Draw Sample; Upper Right Oasis Drinking Fountain in gym next to entrance	9/30/16 6:24 AM	None Detected
5068-093016-DF-009-B	Flush Sample; Upper Right Oasis Drinking Fountain in gym next to entrance	9/30/16 6:25 AM	None Detected
5068-093016-DF-010-A	Initial Draw Sample; Lower Left Oasis Drinking Fountain in gym next to entrance	9/30/16 6:27 AM	None Detected
5068-093016-DF-010-B	Flush Sample; Lower Left Oasis Drinking Fountain in gym next to entrance	9/30/16 6:28 AM	None Detected
5068-093016-DF-011-A	Initial Draw Sample; Upper Right Halsey Taylor Drinking Fountain in cafeteria next to Ice Machine	9/30/16 5:23 AM	None Detected
5068-093016-DF-011-B	Flush Sample; Upper Right Halsey Taylor Drinking Fountain in cafeteria next to Ice Machine	9/30/16 5:24 AM	None Detected

**Table 1. Summary of Lead in Drinking Water Laboratory Analytical Results
Former Terry Mill Elementary School
797 Fayetteville Road SE, Atlanta, GA 30316**



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5068-093016-DF-012-A	Initial Draw Sample; Lower Left Halsey Taylor Drinking Fountain in cafeteria next to Ice Machine	9/30/16 5:31 AM	None Detected
5068-093016-DF-012-B	Flush Sample; Lower Left Halsey Taylor Drinking Fountain in cafeteria next to Ice Machine	9/30/16 5:32 AM	None Detected
5068-093016-DF-013-A	Initial Draw Sample; Upper Left Oasis Drinking Fountain near Janitor's closet and Rm 139	9/30/16 5:39 AM	None Detected
5068-093016-DF-013-B	Flush Sample; Upper Left Oasis Drinking Fountain near Janitor's closet and Rm 139	9/30/16 5:40 AM	None Detected
5068-093016-DF-014-A	Initial Draw Sample; Lower Right Oasis Drinking Fountain near Boy's RR and Rm 138	9/30/16 5:41 AM	None Detected
5068-093016-DF-014-B	Flush Sample; Lower Right Oasis Drinking Fountain near Boy's RR and Rm 138	9/30/16 5:42 AM	None Detected
5068-093016-DF-016-A	Initial Draw Sample; Right Halsey Taylor Drinking Fountain across from Rm 122	9/30/16 6:10 AM	None Detected
5068-093016-DF-016-B	Flush Sample; Right Halsey Taylor Drinking Fountain across from Rm 122	9/30/16 6:11 AM	None Detected
5068-093016-KS-001-A	Initial Draw Sample; Kindergarten Sink with bubbler in Rm 106; Bubbler dripping	9/30/16 5:37 AM	2.89
5068-093016-KS-001-B	Flush Sample; Kindergarten Sink with bubbler in Rm 106; Bubbler dripping	9/30/16 5:38 AM	1.39
5068-093016-KS-002-A	Initial Draw Sample; Kindergarten Sink with bubbler in Rm 104	9/30/16 5:55 AM	3.95
5068-093016-KS-002-B	Flush Sample; Kindergarten Sink with bubbler in Rm 104	9/30/16 5:56 AM	2.48
5068-093016-KS-003-A	Initial Draw Sample; Kindergarten Sink with bubbler in Rm 102	9/30/16 5:51 AM	1.17
5068-093016-KS-003-B	Flush Sample; Kindergarten Sink with bubbler in Rm 102	9/30/16 5:52 AM	None Detected
5068-093016-KS-004-A	Initial Draw Sample; Kindergarten Sink with bubbler in Rm 101	9/30/16 5:47 AM	34.1
5068-093016-KS-004-B	Flush Sample; Kindergarten Sink with bubbler in Rm 101	9/30/16 5:48 AM	1.77
5068-093016-KS-005-A	Initial Draw Sample; Kindergarten Sink with bubbler in Rm 103	9/30/16 5:43 AM	1.91
5068-093016-KS-005-B	Flush Sample; Kindergarten Sink with bubbler in Rm 103	9/30/16 5:44 AM	1.25
5068-093016-KS-006-A	Initial Draw Sample; Kindergarten Sink with bubbler in Rm 107; bubbler not working, sample collected from faucet	9/30/16 5:25 AM	2.74
5068-093016-KS-006-B	Flush Sample; Kindergarten Sink with bubbler in Rm 107; bubbler not working, sample collected from faucet	9/30/16 5:26 AM	None Detected
5068-093016-KS-007-A	Initial Draw Sample; Kindergarten Sink with bubbler in Rm 105	9/30/16 5:31 AM	1.43
5068-093016-KS-007-B	Flush Sample; Kindergarten Sink with bubbler in Rm 105	9/30/16 5:32 AM	None Detected
5068-093016-KS-008-A	Initial Draw Sample; Kindergarten Sink with bubbler in Rm 108; bubbler not working, sample collected from faucet	9/30/16 6:01 AM	3.47

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Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5068-093016-KS-008-B	Flush Sample; Kindergarten Sink with bubbler in Rm 108; bubbler not working, sample collected from faucet	9/30/16 6:02 AM	1.19
5068-093016-RS-001-A	Initial Draw Sample; Leftmost Kohler Sink in Girl's RR across from Rm 111	9/30/16 5:54 AM	None Detected
5068-093016-RS-001-B	Flush Sample; Leftmost Kohler Sink in Girl's RR across from Rm 111	9/30/16 5:55 AM	None Detected
5068-093016-RS-002-A	Initial Draw Sample; Leftmost Sink in Boy's RR next to Rm 125	9/30/16 6:18 AM	1.51
5068-093016-RS-002-B	Flush Sample; Leftmost Sink in Boy's RR next to Rm 125	9/30/16 6:19 AM	None Detected
5068-093016-TL-001-A	Initial Draw Sample; Sink in Teacher's Lounge next to Rm 140	9/30/16 5:59 AM	None Detected
5068-093016-TL-001-B	Flush Sample; Sink in Teacher's Lounge next to Rm 140	9/30/16 6:00 AM	None Detected
5068-093016-CS-001-A	Initial Draw Sample; Leftmost Food Prep Sink in cafeteria near kitchen office	9/30/16 5:12 AM	None Detected
5068-093016-CS-001-B	Flush Sample; Leftmost Food Prep Sink in cafeteria near kitchen office	9/30/16 5:13 AM	None Detected
5068-093016-IM-001-A	Initial Draw Sample; Scotsman Ice Machine in cafeteria near walk-in cooler	9/30/16 5:17 AM	None Detected
5068-093016-SC-001-A	Initial Draw Sample; Service Connection Line Fayetteville Road SE; DCWSM Sample #13	9/30/16 6:10 AM	1.09

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