



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
McClendon Elementary School (Facility ID #2061)
3169 Hollywood Drive, Decatur, Georgia 30033
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 McClendon Elementary School (Facility ID #2061). Samples were collected on September 30, 2016, and analytical results were received from Analytical Environmental Services, Inc., on October 14, 2016.

FINDINGS

AEM collected 50 drinking water samples from 25 sources at McClendon Elementary School (Facility ID #2061), 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

McClendon Elementary School

3169 Hollywood Drive Decatur, GA 30033



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
2061-093016-DF-002-A	Initial Draw Sample; Drinking Fountain in gym farthest away from door; Slow leak from fountain head	9/30/16 6:00 AM	None Detected
2061-093016-DF-002-B	Flush Sample; Drinking Fountain in gym farthest away from door; Slow leak from fountain head	9/30/16 6:01 AM	None Detected
2061-093016-DF-003-A	Initial Draw Sample; Upper Left Elkay Drinking Fountain in hallway across from Media Center Rm 300	9/30/16 5:06 AM	None Detected
2061-093016-DF-003-B	Flush Sample; Upper Left Elkay Drinking Fountain in hallway across from Media Center Rm 300	9/30/16 5:07 AM	None Detected
2061-093016-DF-004-A	Initial Draw Sample; Lower Right Elkay Drinking Fountain in hallway across from Media Center Rm 300	9/30/16 5:09 AM	None Detected
2061-093016-DF-004-B	Flush Sample; Lower Right Elkay Drinking Fountain in hallway across from Media Center Rm 300	9/30/16 5:10 AM	None Detected
2061-093016-DF-005-A	Initial Draw Sample; Upper Right Elkay Drinking Fountain in hallway across from Rm 109	9/30/16 5:55 AM	None Detected
2061-093016-DF-005-B	Flush Sample; Upper Right Elkay Drinking Fountain in hallway across from Rm 109	9/30/16 5:57 AM	None Detected
2061-093016-DF-006-A	Initial Draw Sample; Lower Left Elkay Drinking Fountain in hallway across from Rm 109	9/30/16 5:52 AM	None Detected
2061-093016-DF-006-B	Flush Sample; Lower Left Elkay Drinking Fountain in hallway across from Rm 109	9/30/16 5:53 AM	None Detected
2061-093016-DF-007-A	Initial Draw Sample; Upper Left Elkay Drinking Fountain in hallway across from Cafeteria, near RRs 201.1 and 201.3; Wall mounted	9/30/16 5:15 AM	None Detected
2061-093016-DF-007-B	Flush Sample; Upper Left Elkay Drinking Fountain across from Cafeteria, near RRs 201.1 and 201.3; Wall mounted	9/30/16 5:16 AM	None Detected
2061-093016-DF-008-A	Initial Draw Sample; Lower Right Elkay Drinking Fountain across from Cafeteria, near RRs 201.1 and 201.3; Wall mounted	9/30/16 5:21 AM	None Detected
2061-093016-DF-008-B	Flush Sample; Lower Right Elkay Drinking Fountain across from Cafeteria, near RRs 201.1 and 201.3; Wall mounted	9/30/16 5:22 AM	None Detected
2061-093016-KS-001-A	Initial Draw Sample; Kindergarten Sink with bubbler in Rm 209	9/30/16 5:29 AM	None Detected
2061-093016-KS-001-B	Flush Sample; Kindergarten Sink with bubbler in Rm 209	9/30/16 5:30 AM	None Detected
2061-093016-KS-002-A	Initial Draw Sample; Kindergarten Sink with bubbler in Rm 208	9/30/16 5:25 AM	None Detected
2061-093016-KS-002-B	Flush Sample; Kindergarten Sink with bubbler in Rm 208	9/30/16 5:26 AM	None Detected

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3169 Hollywood Drive Decatur, GA 30033



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
2061-093016-KS-003-A	Initial Draw Sample; Kindergarten Sink with bubbler in Rm 207; Bubbler was dripping	9/30/16 5:19 AM	3.02
2061-093016-KS-003-B	Flush Sample; Kindergarten Sink with bubbler in Rm 207; Bubbler was dripping	9/30/16 5:20 AM	None Detected
2061-093016-KS-004-A	Initial Draw Sample; Kindergarten Sink with bubbler in Rm 206; Faucet was dripping	9/30/16 5:34 AM	None Detected
2061-093016-KS-004-B	Flush Sample; Kindergarten Sink with bubbler in Rm 206; Faucet was dripping	9/30/16 5:35 AM	None Detected
2061-093016-KS-005-A	Initial Draw Sample; Kindergarten Sink with bubbler in Rm 205	9/30/16 5:40 AM	None Detected
2061-093016-KS-005-B	Flush Sample; Kindergarten Sink with bubbler in Rm 205	9/30/16 5:41 AM	None Detected
2061-093016-KS-006-A	Initial Draw Sample; Kindergarten Sink with bubbler in Rm 204	9/30/16 5:44 AM	None Detected
2061-093016-KS-006-B	Flush Sample; Kindergarten Sink with bubbler in Rm 204	9/30/16 5:45 AM	None Detected
2061-093016-KS-007-A	Initial Draw Sample; Kindergarten Sink with bubbler in Rm 301	9/30/16 5:41 AM	1.61
2061-093016-KS-007-B	Flush Sample; Kindergarten Sink with bubbler in Rm 301	9/30/16 5:42 AM	None Detected
2061-093016-KS-008-A	Initial Draw Sample; Kindergarten Sink with bubbler in Rm 302	9/30/16 5:27 AM	1.30
2061-093016-KS-008-B	Flush Sample; Kindergarten Sink with bubbler in Rm 302	9/30/16 5:28 AM	None Detected
2061-093016-KS-009-A	Initial Draw Sample; Kindergarten Sink with bubbler in Rm 306	9/30/16 5:15 AM	1.53
2061-093016-KS-009-B	Flush Sample; Kindergarten Sink with bubbler in Rm 306	9/30/16 5:16 AM	None Detected
2061-093016-KS-010-A	Initial Draw Sample; Kindergarten Sink with bubbler in Rm 305	9/30/16 5:21 AM	1.08
2061-093016-KS-010-B	Flush Sample; Kindergarten Sink with bubbler in Rm 305	9/30/16 5:22 AM	None Detected
2061-093016-KS-011-A	Initial Draw Sample; Kindergarten Sink with bubbler in Rm 304; Bubbler not working, sample collected from faucet	9/30/16 5:34 AM	1.04
2061-093016-KS-011-B	Flush Sample; Kindergarten Sink with bubbler in Rm 304; Bubbler not working, sample collected from faucet	9/30/16 5:35 AM	None Detected
2061-093016-KS-012-A	Initial Draw Sample; Kindergarten Sink with bubbler in Rm 303	9/30/16 5:47 AM	1.22
2061-093016-KS-012-B	Flush Sample; Kindergarten Sink with bubbler in Rm 303	9/30/16 5:48 AM	None Detected
2061-093016-RS-001-A	Initial Draw Sample; Only RR sink in Boy's gym RR	9/30/16 6:06 AM	None Detected
2061-093016-RS-001-B	Flush Sample; Only RR sink in Boy's gym RR	9/30/16 6:07 AM	None Detected
2061-093016-RS-002-A	Initial Draw Sample; Leftmost Sink in Girl's RR (Rm 201.1) across from Cafeteria	9/30/16 5:14 AM	None Detected
2061-093016-RS-002-B	Flush Sample; Leftmost Sink in Girl's RR (Rm 201.1) across from Cafeteria	9/30/16 5:15 AM	None Detected
2061-093016-CS-001-A	Initial Draw Sample; Food Prep Sink in the Cafeteria	9/30/16 5:08 AM	None Detected
2061-093016-CS-001-B	Flush Sample; Food Prep Sink in the Cafeteria	9/30/16 5:09 AM	None Detected

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McClendon Elementary School

3169 Hollywood Drive Decatur, GA 30033



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
2061-093016-IM-001-A	Ice Machine in the Cafeteria	9/30/16 5:02 AM	None Detected
2061-093016-TL-001-A	Initial Draw Sample; Sink in Teacher's Lounge in Admin Common Area	9/30/16 5:02 AM	None Detected
2061-093016-TL-001-B	Flush Sample; Sink in Teacher's Lounge in Admin Common Area	9/30/16 5:03 AM	None Detected
2061-093016-SC-001-A	Main service connection line at Hollywood Drive	9/30/16 6:18 AM	**

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

** Note--Inconclusive Sample Result; Resampling underway