



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
Montclair Elementary School (Facility ID #4062)
1680 Clairmont Place NE, Atlanta, Georgia 30329
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 Montclair Elementary School (Facility ID #4062). Samples were collected on October 28, 2016, and analytical results were received from Analytical Environmental Services, Inc., on November 11, 2016.

FINDINGS

AEM collected 64 drinking water samples from 32 sources at Montclair Elementary School (Facility ID #4062), 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

Montclair Elementary Facility
1680 Clairmont Place NE, Atlanta, GA 30329



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
4062-102816-DF-001-A	Initial Draw sample; Lower Right Elkay Drinking Fountain in hallway to left of Boys RR (Rm 212)	10/28/16 5:41 AM	None Detected
4062-102816-DF-001-B	Flush sample; Lower Right Elkay Drinking Fountain in hallway to left of Boys RR (Rm 212)	10/28/16 5:42 AM	None Detected
4062-102816-DF-002-A	Initial Draw sample; Center Elkay Drinking Fountain in hallway to left of Boys RR (Rm 212)	10/28/16 5:43 AM	None Detected
4062-102816-DF-002-B	Flush sample; Center Elkay Drinking Fountain in hallway to left of Boys RR (Rm 212)	10/28/16 5:44 AM	None Detected
4062-102816-DF-003-A	Initial Draw sample; Lower Left Elkay Drinking Fountain in hallway to left of Boys RR (Rm 212)	10/28/16 5:45 AM	None Detected
4062-102816-DF-003-B	Flush sample; Lower Left Elkay Drinking Fountain in hallway to left of Boys RR (Rm 212)	10/28/16 5:46 AM	None Detected
4062-102816-DF-004-A	Initial Draw sample; Lower Right Elkay Drinking Fountain in hallway across from Rm 124	10/28/16 5:29 AM	None Detected
4062-102816-DF-004-B	Flush sample; Lower Right Elkay Drinking Fountain in hallway across from Rm 124	10/28/16 5:30 AM	None Detected
4062-102816-DF-005-A	Initial Draw sample; Upper Left Elkay Drinking Fountain in hallway across from Rm 124	10/28/16 5:32 AM	None Detected
4062-102816-DF-005-B	Flush sample; Upper Left Elkay Drinking Fountain in hallway across from Rm 124	10/28/16 5:33 AM	None Detected
4062-102816-DF-006-A	Initial Draw sample; Lower Right Elkay Drinking Fountain in Cafeteria/Rm 98 outside Kitchen	10/28/16 5:21 AM	None Detected
4062-102816-DF-006-B	Flush sample; Lower Right Elkay Drinking Fountain in Cafeteria/Rm 98 outside Kitchen	10/28/16 5:22 AM	None Detected
4062-102816-DF-007-A	Initial Draw sample; Upper Left Elkay Drinking Fountain in Cafeteria/Rm 98 outside Kitchen	10/28/16 5:18 AM	None Detected
4062-102816-DF-007-B	Flush sample; Upper Left Elkay Drinking Fountain in Cafeteria/Rm 98 outside Kitchen	10/28/16 5:19 AM	None Detected
4062-102816-DF-008-A	Initial Draw sample; Lower Left Elkay Drinking Fountain in hallway to right of Rm 116	10/28/16 5:09 AM	None Detected
4062-102816-DF-008-B	Flush sample; Lower Left Elkay Drinking Fountain in hallway to right of Rm 116	10/28/16 5:10 AM	None Detected
4062-102816-DF-009-A	Initial Draw sample; Upper Right Elkay Drinking Fountain in hallway to right of Rm 116	10/28/16 5:07 AM	None Detected
4062-102816-DF-009-B	Flush sample; Upper Right Elkay Drinking Fountain in hallway to right of Rm 116	10/28/16 5:08 AM	None Detected
4062-102816-DF-010-A	Initial Draw sample; Upper Right Elkay Drinking Fountain in Gym right inside door	10/28/16 5:41 AM	None Detected
4062-102816-DF-010-B	Flush sample; Upper Right Elkay Drinking Fountain in Gym right inside door	10/28/16 5:42 AM	None Detected
4062-102816-DF-011-A	Initial Draw sample; Lower Left Elkay Drinking Fountain in Gym right inside door	10/28/16 5:38 AM	None Detected
4062-102816-DF-011-B	Flush sample; Lower Left Elkay Drinking Fountain in Gym right inside door	10/28/16 5:39 AM	None Detected
4062-102816-DF-012-A	Initial Draw sample; Lower Left Elkay Drinking Fountain in hallway across from Rm 109	10/28/16 5:00 AM	None Detected
4062-102816-DF-012-B	Flush sample; Lower Left Elkay Drinking Fountain in hallway across from Rm 109	10/28/16 5:01 AM	None Detected
4062-102816-DF-013-A	Initial Draw sample; Upper Right Elkay Drinking Fountain in hallway across from Rm 109	10/28/16 5:04 AM	None Detected
4062-102816-DF-013-B	Flush sample; Upper Right Elkay Drinking Fountain in hallway across from Rm 110	10/28/16 5:05 AM	None Detected
4062-102816-DF-014-A	Initial Draw sample; Lower Right Elkay Drinking Fountain in hallway across from Rm 120	10/28/16 5:29 AM	None Detected

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1680 Clairmont Place NE, Atlanta, GA 30329



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
4062-102816-DF-014-B	Flush sample; Lower Right Elkay Drinking Fountain in hallway across from Rm 120	10/28/16 5:30 AM	None Detected
4062-102816-DF-015-A	Initial Draw sample; Upper Left Elkay Drinking Fountain in hallway across from Rm 120	10/28/16 5:31 AM	None Detected
4062-102816-DF-015-B	Flush sample; Upper Left Elkay Drinking Fountain in hallway across from Rm 120	10/28/16 5:32 AM	None Detected
4062-102816-DF-016-A	Initial Draw sample; Set of three; Left Oasis Drinking Fountain in hallway to right of Boys RR (Rm 137)	10/28/16 5:51 AM	None Detected
4062-102816-DF-016-B	Flush sample; Set of three; Left Oasis Drinking Fountain in hallway to right of Boys RR (Rm 137)	10/28/16 5:52 AM	None Detected
4062-102816-DF-018-A	Initial Draw sample; Set of three; Right Oasis Drinking Fountain in hallway to right of Boys RR (Rm 137)	10/28/16 5:57 AM	None Detected
4062-102816-DF-018-B	Flush sample; Set of three; Right Oasis Drinking Fountain in hallway to right of Boys RR (Rm 137)	10/28/16 5:58 AM	None Detected
4062-102816-KS-001-A	Initial Draw sample; Kindergarten Sink with bubbler in Rm 125; Sampled bubbler	10/28/16 5:14 AM	None Detected
4062-102816-KS-001-B	Flush sample; Kindergarten Sink with bubbler in Rm 125; Sampled bubbler	10/28/16 5:15 AM	None Detected
4062-102816-KS-002-A	Initial Draw sample; Kindergarten Sink with bubbler in Rm 124; Sampled bubbler	10/28/16 5:20 AM	1.61
4062-102816-KS-002-B	Flush sample; Kindergarten Sink with bubbler in Rm 124; Sampled bubbler	10/28/16 5:21 AM	None Detected
4062-102816-KS-003-A	Initial Draw sample; Kindergarten Sink with no bubbler in Rm 126; Sampled faucet	10/28/16 5:22 AM	9.1
4062-102816-KS-003-B	Flush sample; Kindergarten Sink with no bubbler in Rm 126; Sampled faucet	10/28/16 5:23 AM	None Detected
4062-102816-KS-004-A	Initial Draw sample; Kindergarten Sink with bubbler in Rm 109; Sampled bubbler	10/28/16 5:08 AM	1.81
4062-102816-KS-004-B	Flush sample; Kindergarten Sink with bubbler in Rm 109; Sampled bubbler	10/28/16 5:09 AM	None Detected
4062-102816-KS-005-A	Initial Draw sample; Kindergarten Sink with bubbler in Rm 110; Sampled bubbler	10/28/16 5:13 AM	None Detected
4062-102816-KS-005-B	Flush sample; Kindergarten Sink with bubbler in Rm 110; Sampled bubbler	10/28/16 5:14 AM	None Detected

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Montclair Elementary Facility
1680 Clairmont Place NE, Atlanta, GA 30329



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
4062-102816-KS-006-A	Initial Draw sample; Kindergarten Sink with bubbler in Rm 113; Sampled bubbler	10/28/16 5:22 AM	None Detected
4062-102816-KS-006-B	Flush sample; Kindergarten Sink with bubbler in Rm 113; Sampled bubbler	10/28/16 5:23 AM	None Detected
4062-102816-KS-007-A	Initial Draw sample; Kindergarten Sink with bubbler in Rm 111; Sampled bubbler	10/28/16 5:17 AM	None Detected
4062-102816-KS-007-B	Flush sample; Kindergarten Sink with bubbler in Rm 111; Sampled bubbler	10/28/16 5:18 AM	None Detected
4062-102816-KS-008-A	Initial Draw sample; Kindergarten Sink with broken bubbler in Rm 112; Sampled faucet; Faucet leaking on arrival	10/28/16 5:27 AM	None Detected
4062-102816-KS-008-B	Flush sample; Kindergarten Sink with broken bubbler in Rm 112; Sampled faucet; Faucet leaking on arrival	10/28/16 5:28 AM	None Detected
4062-102816-KS-009-A	Initial Draw sample; Kindergarten Sink with bubbler in Rm 114; Sampled bubbler	10/28/16 5:32 AM	None Detected
4062-102816-KS-009-B	Flush sample; Kindergarten Sink with bubbler in Rm 114; Sampled bubbler	10/28/16 5:33 AM	None Detected
4062-102816-RS-001-A	Initial Draw sample; Boys RR (Rm 137); Automatic sink closest to entrance; Sampled front sensor	10/28/16 5:40 AM	None Detected
4062-102816-RS-001-B	Flush sample; Boys RR (Rm 137); Automatic sink closest to entrance; Sampled front sensor	10/28/16 5:41 AM	None Detected
4062-102816-RS-002-A	Initial Draw sample; Girls RR (Rm 211); Only one automatic sink	10/28/16 5:50 AM	None Detected
4062-102816-RS-002-B	Flush sample; Girls RR (Rm 211); Only one automatic sink	10/28/16 5:51 AM	None Detected
4062-102816-TL-001-A	Initial Draw sample; Teachers Lounge (Rm 99.1); Only sink in room	10/28/16 5:00 AM	None Detected
4062-102816-TL-001-B	Flush sample; Teachers Lounge (Rm 99.1); Only sink in room	10/28/16 5:01 AM	None Detected
4062-102816-CS-001-A	Initial Draw sample; Left most sink in Kitchen	10/28/16 5:04 AM	None Detected
4062-102816-CS-001-B	Flush sample; Left most sink in Kitchen	10/28/16 5:05 AM	None Detected
4062-102816-IM-001-A	Scotsman Ice Machine in Kitchen/Rm 97	10/28/16 5:00 AM	None Detected
4062-102816-SC-001-A	Service Connection line; Meter #07143926	10/28/16 6:12 AM	None Detected

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