

November 4, 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
Montgomery Elementary School (Facility ID #5062)
3995 Ashford Dunwoody Rd., Atlanta, Georgia 30319
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 Montgomery Elementary School (Facility ID #5062). Samples were collected on October 19, 2016, and analytical results were received from Analytical Environmental Services, Inc., on November 2, 2016.

FINDINGS

AEM collected 40 drinking water samples from 20 sources at Montgomery Elementary School (Facility ID #5062), 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

/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

Montgomery Elementary Facility



3995 Ashford Dunwoody Road, Atlanta, GA, 30319

| Sample ID* | Sample Location Description | Sample Date & Time | Lead Test Results (ppb) |
|----------------------|--|--------------------|--------------------------------|
| | Initial Draw sample; Elkay wall mounted Drinking Fountain near Boy's bathroom/Rm 27.1 | | |
| 5062-101916-DF-001-A | and across from Rm 27 | 10/19/16 5:15 AM | 1.34 |
| | Flush sample; Elkay wall mounted Drinking Fountain near Boy's bathroom/Rm 27.1 and | | |
| 5062-101916-DF-001-B | across from Rm 27 | 10/19/16 5:16 AM | None Detected |
| 5062-101916-DF-002-A | Initial Draw sample; Elkay Drinking Fountain in the cafeteria | 10/19/16 5:00 AM | 2.71 |
| 5062-101916-DF-002-B | Flush sample; Elkay Drinking Fountain in the cafeteria | 10/19/16 5:01 AM | 2.72 |
| 5062-101916-DF-003-A | Initial Draw sample; Elkay short Drinking Fountain on right across from Rm 17 | 10/19/16 5:01 AM | None Detected |
| 5062-101916-DF-003-B | Flush sample; Elkay short Drinking Fountain on right across from Rm 17 | 10/19/16 5:02 AM | None Detected |
| | Initial Draw sample; Elkay wall mounted Drinking Fountain near Mr. Levitt's Office (Rm | | |
| 5062-101916-DF-004-A | 45.2) and across from the cafeteria | 10/19/16 5:08 AM | None Detected |
| | Flush sample; Elkay wall mounted Drinking Fountain near Mr. Levitt's Office (Rm 45.2) and | | |
| 5062-101916-DF-004-B | across from the cafeteria | 10/19/16 5:10 AM | None Detected |
| 5062-101916-DF-005-A | Initial Draw sample; Elkay wall mounted Drinking Fountain across from Rm 6 | 10/19/16 5:03 AM | None Detected |
| 5062-101916-DF-005-B | Flush sample; Elkay wall mounted Drinking Fountain across from Rm 7 | 10/19/16 5:04 AM | None Detected |
| 5062-101916-DF-006-A | Initial Draw sample; Elkay Wall mounted Drinking Fountain near Boy's bathroom/ Rm 33.1 | 10/19/16 5:23 AM | None Detected |
| 5062-101916-DF-006-B | Flush sample; Elkay Wall mounted Drinking Fountain near Boy's bathroom/ Rm 33.2 | 10/19/16 5:24 AM | 1.64 |
| | Initial Draw sample; Oaisis Lower Right Drinking Fountain to right of gym entrance, steady | | |
| 5062-101916-DF-007-A | leak on arrival | 10/19/16 5:44 AM | None Detected |
| | Flush sample; Oaisis Lower Right Drinking Fountain to right of gym entrance, steady leak | | |
| 5062-101916-DF-007-B | on arrival | 10/19/16 5:45 AM | None Detected |
| | Initial Draw sample; Upper Left Oasis Drinking Fountain to right of gym entrance, steady | | |
| 5062-101916-DF-008-A | leak from mouthpiece on arrival | 10/19/16 5:42 AM | None Detected |
| | Flush sample; Upper Left Oasis Drinking Fountain to right of gym entrance, steady leak | | |
| 5062-101916-DF-008-B | from mouthpiece on arrival | 10/19/16 5:43 AM | None Detected |
| 5062-101916-DF-009-A | Initial Draw sample; Upper left Elkay Drinking Fountain across from Rm 17 | 10/19/16 5:00 AM | None Detected |
| 5062-101916-DF-009-B | Flush sample; Upper Left Elkay Drinking Fountain across from Rm 17 | 10/19/16 5:01 AM | None Detected |

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

Montgomery Elementary Facility



3995 Ashford Dunwoody Road, Atlanta, GA, 30319

| Sample ID* | Sample Location Description | Sample Date & Time | Lead Test Results (ppb) |
|----------------------|---|--------------------|--------------------------------|
| | Initial Draw sample; Kindergarten Sink with bubbler (sampled faucet, bubbler inoperable) | | |
| 5062-101916-KS-001-A | in Rm 13 | 10/19/16 5:07 AM | 4.40 |
| 5062-101916-KS-001-B | Flush sample; Kindergarten Sink with bubbler (sampled faucet, bubbler inoperable) in Rm | 10/19/16 5:08 AM | None Detected |
| 5062-101916-KS-002-A | Initial Draw sample; Kindergarten Sink with bubbler (sampled bubbler) in Rm 12 | 10/19/16 5:11 AM | None Detected |
| 5062-101916-KS-002-B | Flush sample; Kindergarten Sink with bubbler (sampled bubbler) in Rm 12 | 10/19/16 5:12 AM | None Detected |
| 5062-101916-KS-003-A | Initial Draw sample; Kindergarten Sink with bubbler (sampled bubbler) in Rm 11 | 10/19/16 5:15 AM | None Detected |
| 5062-101916-KS-003-B | Flush sample; Kindergarten Sink with bubbler (sampled bubbler) in Rm 11 | 10/19/16 5:16 AM | None Detected |
| 5062-101916-KS-004-A | Initial Draw sample; Kindergarten Sink with bubbler (sampled bubbler) in Rm 10 | 10/19/16 5:19 AM | 1.01 |
| 5062-101916-KS-004-B | Flush sample; Kindergarten Sink with bubbler (sampled bubbler) in Rm 10 | 10/19/16 5:20 AM | None Detected |
| 5062-101916-KS-005-A | Initial Draw sample; Kindergarten Sink with bubbler (sampled bubbler) in Rm 9 | 10/19/16 5:23 AM | None Detected |
| 5062-101916-KS-005-B | Flush sample; Kindergarten Sink with bubbler (sampled bubbler) in Rm 9 | 10/19/16 5:24 AM | None Detected |
| 5062-101916-KS-006-A | Initial Draw sample; Kindergarten Sink with bubbler (sampled bubbler) in Rm 8 | 10/19/16 5:28 AM | 2.83 |
| 5062-101916-KS-006-B | Flush sample; Kindergarten Sink with bubbler (sampled bubbler) in Rm 8 | 10/19/16 5:29 AM | 1.31 |
| 5062-101916-RS-001-A | Initial Draw sample; Girls restroom right most sink, sink leaks under handle when running | 10/19/16 5:28 AM | None Detected |
| 5062-101916-RS-001-B | Flush sample; Girls restroom right most sink, sink leaks under handle when running | 10/19/16 5:29 AM | None Detected |
| 5062-101916-TL-001-A | Initial Draw sample; Teachers lounge across from Rm 3, faucet dripping on arrival | 10/19/16 4:48 AM | None Detected |
| 5062-101916-TL-001-B | Flush sample; Teachers lounge across from Rm 3, faucet dripping on arrival | 10/19/16 4:49 AM | None Detected |
| 5062-101916-CS-001-A | Initial Draw sample; Left most cafeteria faucet | 10/19/16 4:49 AM | None Detected |
| 5062-101916-CS-001-B | Flush sample; Left most cafeteria faucet | 10/19/16 4:50 AM | 1.14 |

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| Sample ID* | Sample Location Description | Sample Date & Time | Lead Test Results (ppb) |
|----------------------|--|--------------------|--------------------------------|
| 5062-101916-IM-001-A | Scotsman ice machine on far right in kitchen | 10/19/16 4:51 AM | None Detected |
| 5062-101916-SC-001-A | Service Connection; Ashford Dunwoody Road | 10/19/16 5:56 AM | 3.47 |

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