



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
International Student Center @ Midway (Facility ID #3062)
3318 Midway Road, Decatur, Georgia 30032
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 International Student Center @ Midway (Facility ID #3062). Samples were collected on September 29, 2016, and analytical results were received from Analytical Environmental Services, Inc., on October 13, 2016.

FINDINGS

AEM collected 76 drinking water samples from 38 sources at International Student Center @ Midway (Facility ID #3062), 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.

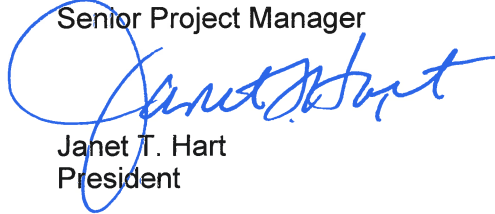
We appreciate your selection of AEM for this project. If you have any questions, please do not hesitate to contact us.

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
International Student Center @ Midway
3318 Midway Road, Decatur, GA 30032**



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
3062-092916-DF-001-A	Initial Draw sample; Upper Right Elkay Drinking Fountain in hallway between Boy's and Girl's RR (Rms 417.1 and 417.2) across from Rm 414; Wall mounted	9/29/16 5:45 AM	None Detected
3062-092916-DF-001-B	Flush sample; Upper Right Elkay Drinking Fountain in hallway between Boy's and Girl's RR (Rms 417.1 and 417.2) across from Rm 414; Wall mounted	9/29/16 5:46 AM	None Detected
3062-092916-DF-002-A	Initial Draw sample; Upper Right Drinking Fountain in hallway between Boy's and Girl's RR (Rms 304.1 and 304.2) near Rm 304	9/29/16 5:26 AM	None Detected
3062-092916-DF-002-B	Flush sample; Upper Right Drinking Fountain in hallway between Boy's and Girl's RR (Rms 304.1 and 304.2) near Rm 304	9/29/16 5:27 AM	None Detected
3062-092916-DF-003-A	Initial Draw sample; Lower Left Drinking Fountain in hallway between Boy's and Girl's RR (Rms 304.1 and 304.2) near Rm 304	9/29/16 5:28 AM	None Detected
3062-092916-DF-003-B	Flush sample; Lower Left Drinking Fountain in hallway between Boy's and Girl's RR (Rms 304.1 and 304.2) near Rm 304	9/29/16 5:29 AM	None Detected
3062-092916-DF-004-A	Initial Draw sample; Upper Right Drinking Fountain in the gym lobby	9/29/16 5:36 AM	None Detected
3062-092916-DF-004-B	Flush sample; Upper Right Drinking Fountain in the gym lobby	9/29/16 5:37 AM	None Detected
3062-092916-DF-005-A	Initial Draw sample; Lower Left Drinking Fountain in the gym lobby	9/29/16 5:38 AM	None Detected
3062-092916-DF-005-B	Flush sample; Lower Left Drinking Fountain in the gym lobby	9/29/16 5:39 AM	None Detected
3062-092916-DF-006-A	Initial Draw sample; only Elkay Drinking Fountain in the cafeteria	9/29/16 5:17 AM	1.74
3062-092916-DF-006-B	Flush sample; only Elkay Drinking Fountain in the cafeteria	9/29/16 5:18 AM	1.86
3062-092916-DF-007-A	Initial Draw sample; Lower Left Drinking Fountain in the hallway near the school entrance and Boy's and Girl's RR (Rms 99.6 and 99.7)	9/29/16 5:01 AM	None Detected
3062-092916-DF-007-B	Flush sample; Lower Left Drinking Fountain in the hallway near the school entrance across hall from assistant principals office and near Boy's and Girl's RR (Rms 99.6 and 99.7)	9/29/16 5:02 AM	None Detected
3062-092916-DF-008-A	Initial Draw sample; Upper Right Drinking Fountain in the hallway near the school entrance across hall from assistant principals office and near Boy's and Girl's RR (Rms 99.6 and 99.7)	9/29/16 5:04 AM	None Detected
3062-092916-DF-008-B	Flush sample; Upper Right Drinking Fountain in the hallway near the school entrance across hall from assistant principals office and near Boy's and Girl's RR (Rms 99.6 and 99.7)	9/29/16 5:05 AM	None Detected
3062-092916-DF-010-A	Initial Draw sample; Upper Right Drinking Fountain in hallway near Girl's RR (Rm 99.4) and Counselor's Office (Rm 99.2)	9/29/16 4:54 AM	None Detected

**Table 1. Summary of Lead in Drinking Water Laboratory Analytical Results
International Student Center @ Midway
3318 Midway Road, Decatur, GA 30032**



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
3062-092916-DF-010-B	Flush sample; Upper Right Drinking Fountain in hallway near Girl's RR (Rm 99.4) and Counselor's Office (Rm 99.2)	9/29/16 4:55 AM	None Detected
3062-092916-DF-011-A	Initial Draw sample; Lower Left Elkay Drinking Fountain in hallway between Boy's and Girl's RR (Rms 417.1 and 417.2) across from Rm 414; Wall mounted	9/29/16 5:50 AM	5.33
3062-092916-DF-011-B	Flush sample; Lower Left Elkay Drinking Fountain in hallway between Boy's and Girl's RR (Rms 417.1 and 417.2) across from Rm 414; Wall mounted	9/29/16 5:51 AM	None Detected
3062-092916-DF-012-A	Initial Draw sample; Single Elkay Drinking Fountain in hallway near Rm 104	9/29/16 5:50 AM	1.84
3062-092916-DF-012-B	Flush sample; Single Elkay Drinking Fountain in hallway near Rm 104	9/29/16 5:51 AM	None Detected
3062-092916-KS-001-A	Initial Draw sample; Kindergarten Sink with no bubbler in Rm 411	9/29/16 4:54 AM	None Detected
3062-092916-KS-001-B	Flush sample; Kindergarten Sink with no bubbler in Rm 411	9/29/16 4:55 AM	None Detected
3062-092916-KS-002-A	Initial Draw sample; Kindergarten Sink with no bubbler in Rm 406	9/29/16 5:11 AM	None Detected
3062-092916-KS-002-B	Flush sample; Kindergarten Sink with no bubbler in Rm 406	9/29/16 5:12 AM	None Detected
3062-092916-KS-004-A	Initial Draw sample; Kindergarten Sink with no bubbler in Rm 402	9/29/16 5:21 AM	1.73
3062-092916-KS-004-B	Flush sample; Kindergarten Sink in with no bubbler Rm 402	9/29/16 5:22 AM	None Detected
3062-092916-KS-005-A	Initial Draw sample; Kindergarten Sink with no bubbler in Rm 401	9/29/16 5:25 AM	None Detected
3062-092916-KS-005-B	Flush sample; Kindergarten Sink with no bubbler in Rm 401	9/29/16 5:26 AM	None Detected
3062-092916-KS-006-A	Initial Draw sample; Kindergarten Sink with no bubbler in Rm 403	9/29/16 5:32 AM	None Detected
3062-092916-KS-006-B	Flush sample; Kindergarten Sink with no bubbler in Rm 403	9/29/16 5:33 AM	None Detected
3062-092916-KS-007-A	Initial Draw sample; Kindergarten Sink with no bubbler in Rm 404	9/29/16 5:36 AM	None Detected
3062-092916-KS-007-B	Flush sample; Kindergarten Sink with no bubbler in Rm 404	9/29/16 5:37 AM	None Detected
3062-092916-KS-008-A	Initial Draw sample; Softflo brand Kindergarten Sink with no bubbler in Rm 417	9/29/16 4:54 AM	None Detected
3062-092916-KS-008-B	Flush sample; Softflo brand Kindergarten Sink with no bubbler in Rm 417	9/29/16 4:55 AM	None Detected
3062-092916-KS-009-A	Initial Draw sample; Softflo brand Kindergarten Sink with no bubbler in Rm 418	9/29/16 4:58 AM	None Detected
3062-092916-KS-009-B	Flush sample; Softflo brand Kindergarten Sink with no bubbler in Rm 418	9/29/16 4:59 AM	None Detected
3062-092916-KS-010-A	Initial Draw sample; Softflo brand Kindergarten Sink with no bubbler in Rm 421	9/29/16 5:03 AM	None Detected
3062-092916-KS-010-B	Flush sample; Softflo brand Kindergarten Sink with no bubbler in Rm 421	9/29/16 5:04 AM	None Detected
3062-092916-KS-011-A	Initial Draw sample; Softflo brand Kindergarten Sink with no bubbler in Rm 422	9/29/16 5:07 AM	None Detected
3062-092916-KS-011-B	Flush sample; Softflo brand Kindergarten Sink with no bubbler in Rm 422	9/29/16 5:08 AM	None Detected
3062-092916-KS-012-A	Initial Draw sample; Softflo brand Kindergarten Sink with no bubbler in Rm 414	9/29/16 5:11 AM	3.04

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Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
3062-092916-KS-012-B	Flush sample; Softflo brand Kindergarten Sink with no bubbler in Rm 414	9/29/16 5:12 AM	1.15
3062-092916-KS-013-A	Initial Draw sample; Softflo brand Kindergarten Sink with no bubbler in Rm 415	9/29/16 5:17 AM	None Detected
3062-092916-KS-013-B	Flush sample; Softflo brand Kindergarten Sink with no bubbler in Rm 415	9/29/16 5:18 AM	None Detected
3062-092916-KS-014-A	Initial Draw sample; Softflo brand Kindergarten Sink with no bubbler in Rm 416	9/29/16 5:23 AM	None Detected
3062-092916-KS-014-B	Flush sample; Softflo brand Kindergarten Sink with no bubbler in Rm 416	9/29/16 5:24 AM	None Detected
3062-092916-KS-015-A	Initial Draw sample; Softflo brand Kindergarten Sink with no bubbler; leaking at base of faucet in Rm 419	9/29/16 5:27 AM	None Detected
3062-092916-KS-015-B	Flush sample; Softflo brand Kindergarten Sink with no bubbler; leaking at base of faucet in Rm 419	9/29/16 5:28 AM	None Detected
3062-092916-KS-016-A	Initial Draw sample; Softflo brand Kindergarten Sink with no bubbler in Rm 420	9/29/16 5:31 AM	None Detected
3062-092916-KS-016-B	Flush sample; Softflo brand Kindergarten Sink with no bubbler in Rm 420	9/29/16 5:32 AM	None Detected
3062-092916-KS-017-A	Initial Draw sample; Kindergarten Sink with bubbler in Rm 102	9/29/16 5:16 AM	4.59
3062-092916-KS-017-B	Flush sample; Kindergarten Sink with bubbler in Rm 102	9/29/16 5:17 AM	1.44
3062-092916-KS-019-A	Initial Draw sample; Kindergarten Sink with bubbler in Rm 101	9/29/16 5:08 AM	2.53
3062-092916-KS-019-B	Flush sample; Kindergarten Sink with bubbler in Rm 101	9/29/16 5:09 AM	None Detected
3062-092916-KS-020-A	Initial Draw sample; Kindergarten Sink with bubbler in Rm 103	9/29/16 5:05 AM	1.86
3062-092916-KS-020-B	Flush sample; Kindergarten Sink with bubbler in Rm 103	9/29/16 5:06 AM	1.08
3062-092916-KS-021-A	Initial Draw sample; Kindergarten Sink with bubbler, bubbler not working, sampled from sink, in Rm 106	9/29/16 4:56 AM	28.2
3062-092916-KS-021-B	Flush sample; Kindergarten Sink with bubbler, bubbler not working, sampled from sink, in Rm 106	9/29/16 4:57 AM	None Detected
3062-092916-KS-022-A	Initial Draw sample; Kindergarten Sink with bubbler in Rm 206 across from Rm 205, bubbler not working, sampled from faucet on left	9/29/16 5:34 AM	None Detected
3062-092916-KS-022-B	Flush sample; Kindergarten Sink with bubbler in Rm 206 across from Rm 205, bubbler not working, sampled from faucet on left	9/29/16 5:35 AM	None Detected
3062-092916-KS-023-A	Initial Draw sample; Kindergarten Sink with no bubbler in Rm 413	9/29/16 5:04 AM	3.30
3062-092916-KS-023-B	Flush sample; Kindergarten Sink with no bubbler in Rm 413	9/29/16 5:05 AM	None Detected
3062-092916-KS-024-A	Initial Draw sample; Kindergarten Sink in Rm 209 across from Rm 210	9/29/16 5:27 AM	10.9
3062-092916-KS-024-B	Flush sample; Kindergarten Sink in Rm 209 across from Rm 210	9/29/16 5:28 AM	1.47

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Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
3062-092916-RS-001-A	Initial Draw sample; Boy's RR sink in the gym	9/29/16 5:43 AM	None Detected
3062-092916-RS-001-B	Flush sample; Boy's RR sink in the gym	9/29/16 5:44 AM	None Detected
3062-092916-CS-001-A	Initial Draw sample; Food Prep Sink in the kitchen in the cafeteria	9/29/16 5:08 AM	None Detected
3062-092916-CS-001-B	Flush sample; Food Prep Sink in the kitchen in the cafeteria	9/29/16 5:10 AM	None Detected
3062-092916-IM-001-A	Initial Draw sample; Ice Machine in cafeteria	9/29/16 5:13 AM	None Detected
3062-092916-TL-001-A	Initial Draw sample; no sink in Teacher's lounge, sampled from sink in women's RR outside of Teacher's Lounge/Rm 99.1	9/29/16 4:57 AM	None Detected
3062-092916-TL-001-B	Flush sample; no sink in Teacher's lounge, sampled from sink in women's RR outside of Teacher's Lounge/Rm 99.1	9/29/16 4:58 AM	None Detected
3062-092916-SC-001-A	Main service connection line at Midway Road	9/29/16 5:49 AM	2.33

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