



October 24, 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
Indian Creek Elementary School (Facility ID #2059)
724 N. Indian Creek Drive, Clarkston, Georgia 30021
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 Indian Creek Elementary School (Facility ID #2059). Samples were collected on October 6, 2016, and analytical results were received from Analytical Environmental Services, Inc., on October 20, 2016.

FINDINGS

AEM collected 52 drinking water samples from 26 sources at Indian Creek Elementary School (Facility ID #2059), 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.

 FOR
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

Indian Creek Elementary School
724 N Indian Creek Drive, Clarkston, GA, 30021



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
2059-100616-DF-001-A	Initial Draw Sample; Upper Left Halsey Taylor Drinking Fountain in Gym	10/6/16 10:00 AM	None Detected
2059-100616-DF-001-B	Flush Sample; Upper Left Halsey Taylor Drinking Fountain in Gym	10/6/16 10:01 AM	None Detected
2059-100616-DF-002-A	Initial Draw Sample; Lower Right Halsey Taylor Drinking Fountain in Gym	10/6/16 10:00 AM	None Detected
2059-100616-DF-002-B	Flush Sample; Lower Right Halsey Taylor Drinking Fountain in Gym	10/6/16 10:01 AM	None Detected
2059-100616-DF-003-A	Initial Draw Sample; Right Elkay Drinking Fountain in hallway near Rm 205	10/6/16 9:51 AM	None Detected
2059-100616-DF-003-B	Flush Sample; Right Elkay Drinking Fountain in hallway near Rm 205	10/6/16 9:52 AM	None Detected
2059-100616-DF-004-A	Initial Draw Sample; Left Elkay Drinking Fountain in hallway next to Rm 205	10/6/16 9:50 AM	None Detected
2059-100616-DF-004-B	Flush Sample; Left Elkay Drinking Fountain in hallway next to Rm 205	10/6/16 9:51 AM	None Detected
2059-100616-DF-005-A	Initial Draw Sample; Left Elkay Drinking Fountain in hallway across from Rm 207; Wall mounted	10/6/16 9:42 AM	None Detected
2059-100616-DF-005-B	Flush Sample; Left Elkay Drinking Fountain in hallway across from Rm 207; Wall mounted	10/6/16 9:43 AM	None Detected
2059-100616-DF-006-A	Initial Draw Sample; Right Elkay Drinking Fountain in hallway across from Rm 207; Wall mounted	10/6/16 9:46 AM	None Detected
2059-100616-DF-006-B	Flush Sample; Right Elkay Drinking Fountain in hallway across from Rm 207; Wall mounted	10/6/16 9:47 AM	None Detected
2059-100616-DF-007-A	Initial Draw Sample; Elkay Drinking Fountain in hallway across from Rm 35	10/6/16 9:33 AM	None Detected
2059-100616-DF-007-B	Flush Sample; Elkay Drinking Fountain in hallway across from Rm 35	10/6/16 9:34 AM	None Detected
2059-100616-DF-008-A	Initial Draw Sample; Elkay Drinking Fountain in hallway across from Rm 32	10/6/16 9:28 AM	None Detected
2059-100616-DF-008-B	Flush Sample; Elkay Drinking Fountain in hallway across from Rm 32	10/6/16 9:29 AM	None Detected
2059-100616-DF-009-A	Initial Draw Sample; Short Elkay Drinking Fountain in hallway farthest from boys RR 17.1 across from Rm 24	10/6/16 10:13 AM	None Detected
2059-100616-DF-009-B	Flush Sample; Short Elkay Drinking Fountain in hallway farthest from boys RR 17.1 across from Rm 24	10/6/16 10:14 AM	None Detected
2059-100616-DF-010-A	Initial Draw Sample; Tall Elkay Drinking Fountain in hallway closest to boys RR 17.1 across from Rm 24	10/6/16 10:15 AM	None Detected
2059-100616-DF-010-B	Flush Sample; Tall Elkay Drinking Fountain in hallway closest to boys RR 17.1 across from Rm 24	10/6/16 10:16 AM	None Detected

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

Indian Creek Elementary School
724 N Indian Creek Drive, Clarkston, GA, 30021



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
2059-100616-DF-012-A	Initial Draw Sample; Tall Elkay Drinking Fountain in hallway closest to boys RR 12.4 entrance across from Rm 3	10/6/16 9:15 AM	None Detected
2059-100616-DF-012-B	Flush Sample; Tall Elkay Drinking Fountain in hallway closest to boys RR 12.4 entrance across from Rm 3	10/6/16 9:16 AM	None Detected
2059-100616-DF-013-A	Initial Draw Sample; Short Elkay Drinking Fountain in hallway farthest from boys RR 17.1 entrance	10/6/16 9:17 AM	None Detected
2059-100616-DF-013-B	Flush Sample; Short Elkay Drinking Fountain in hallway farthest from boys RR 17.1 entrance	10/6/16 9:18 AM	None Detected
2059-100616-DF-014-A	Initial Draw Sample; Upper Left Elkay Drinking Fountain in hallway next to Teacher's Lounge and across from Storage Rm 11.1; Wall mounted	10/6/16 9:35 AM	None Detected
2059-100616-DF-014-B	Flush Sample; Upper Left Elkay Drinking Fountain in hallway next to Teacher's Lounge and across from Storage Rm 11.1; Wall mounted	10/6/16 9:36 AM	None Detected
2059-100616-DF-015-A	Flush Sample; Lower Right Elkay Drinking Fountain in hallway next to Teacher's Lounge and across from Storage Rm 11.1; Wall mounted	10/6/16 9:38 AM	None Detected
2059-100616-DF-015-B	Flush Sample; Lower Right Elkay Drinking Fountain in hallway next to Teacher's Lounge and across from Storage Rm 11.1; Wall mounted	10/6/16 9:39 AM	None Detected
2059-100616-KS-001-A	Initial Draw Sample; Sink with bubbler in Rm 29; Sampled from bubbler	10/6/16 9:15 AM	None Detected
2059-100616-KS-001-B	Flush Sample; Sink with bubbler in Rm 29; Sampled from bubbler	10/6/16 9:17 AM	None Detected
2059-100616-KS-002-A	Initial Draw Sample; Sink with bubbler in Rm 28; Sampled from bubbler	10/6/16 9:21 AM	1.43
2059-100616-KS-002-B	Flush Sample; Sink with bubbler in Rm 28; Sampled from bubbler	10/6/16 9:22 AM	None Detected
2059-100616-KS-003-A	Initial Draw Sample; Faucet Fountain combo immediately to the right after entering Rm 27; Sampled from fountain	10/6/16 9:45 AM	None Detected
2059-100616-KS-003-B	Flush Sample; Faucet Fountain combo immediately to the right after entering Rm 27; Sampled from fountain	10/6/16 9:46 AM	None Detected
2059-100616-KS-004-A	Initial Draw Sample; Faucet Fountain combo immediately to the left after entering Rm 26; Sampled from fountain	10/6/16 9:52 AM	1.14
2059-100616-KS-004-B	Flush Sample; Faucet Fountain combo immediately to the left after entering Rm 26; Sampled from fountain	10/6/16 9:53 AM	None Detected
2059-100616-KS-005-A	Initial Draw Sample; Sink with bubbler in Rm 13; Bubbler not working; Sample from sink	10/6/16 9:13 AM	None Detected
2059-100616-KS-005-B	Flush Sample; Sink with bubbler in Rm 13; Bubbler not working; Sample from sink	10/6/16 9:15 AM	None Detected
2059-100616-KS-006-A	Initial Draw Sample; Sink with bubbler in Rm 14; Sample from bubbler	10/6/16 9:24 AM	None Detected
2059-100616-KS-006-B	Flush Sample; Sink with bubbler in Rm 14; Sample from bubbler	10/6/16 9:25 AM	1.13
2059-100616-RS-001-A	Initial Draw Sample; Sink closest to entrance in Girl's RR 17.2 across from Rm 24	10/6/16 9:57 AM	None Detected

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

Indian Creek Elementary School
724 N Indian Creek Drive, Clarkston, GA, 30021



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
2059-100616-RS-001-B	Flush Sample; Sink closest to entrance in Girl's RR 17.2 across from Rm 24	10/6/16 9:58 AM	None Detected
2059-100616-RS-002-A	Initial Draw Sample; Only Sink in Girl's RR in gym	10/6/16 10:04 AM	None Detected
2059-100616-RS-002-B	Flush Sample; Only Sink in Girl's RR in gym	10/6/16 10:05 AM	None Detected
2059-100616-CS-001-A	Initial Draw Sample; Food Prep Sink in back wall of kitchen Rm 32	10/6/16 9:34 AM	None Detected
2059-100616-CS-001-B	Flush Sample; Food Prep Sink in back wall of kitchen Rm 32	10/6/16 9:35 AM	None Detected
2059-100616-IM-001-A	Initial Draw Sample; Ice Machine to left of the Food Prep Sink in Kitchen Rm 32	10/6/16 9:38 AM	None Detected
2059-100616-TL-001-A	Initial Draw Sample; Sink on Left after walking in entrance of the Teacher's Lounge next to Asst. Principles office and across from Storage Rm 11.1	10/6/16 9:25 AM	None Detected
2059-100616-TL-001-B	Flush Sample; Sink on Left after walking in entrance of the Teacher's Lounge next to Asst. Principles office and across from Storage Rm 11.1	10/6/16 9:26 AM	None Detected
2059-100616-SC-001-A	Service Connection Line at N. Indian Creek Dr.	10/6/16 10:06 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

**Inconclusive Sample Result; Resampling underway