



November 21, 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
Coralwood Education Center (Facility ID #5016)
2477 Coralwood 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 Coralwood Education Center (Facility ID #5016). Samples were collected on November 3, 2016, and analytical results were received from Analytical Environmental Services, Inc., on November 17, 2016.

FINDINGS

AEM collected 66 drinking water samples from 33 sources at Coralwood Education Center (Facility ID #5016), 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

Coralwood Education Center
2477 Coralwood Drive, Decatur, GA 30033



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5016-110316-DF-001-A	Initial Draw sample; Sink with bubbler in Rm 101; Sampled bubbler	11/3/16 5:12 AM	None Detected
5016-110316-DF-001-B	Flush sample; Sink with bubbler in Rm 101; Sampled bubbler	11/3/16 5:14 AM	None Detected
5016-110316-DF-002-A	Initial Draw sample; Sink with bubbler in Rm 102; Sampled bubbler; Faucet dripping on arrival	11/3/16 5:16 AM	None Detected
5016-110316-DF-002-B	Flush sample; Sink with bubbler in Rm 102; Sampled bubbler; Faucet dripping on arrival	11/3/16 5:17 AM	None Detected
5016-110316-DF-003-A	Initial Draw sample; Sink with bubbler in Rm 103; Sampled bubbler	11/3/16 5:20 AM	None Detected
5016-110316-DF-003-B	Flush sample; Sink with bubbler in Rm 103; Sampled bubbler	11/3/16 5:21 AM	None Detected
5016-110316-DF-004-A	Initial Draw sample; Left wall mounted Oasis Drinking Fountain in Cafeteria	11/3/16 5:03 AM	None Detected
5016-110316-DF-004-B	Flush sample; Left wall mounted Oasis Drinking Fountain in Cafeteria	11/3/16 5:04 AM	None Detected
5016-110316-DF-005-A	Initial Draw sample; Center wall mounted Elkay Drinking Fountain in Cafeteria	11/3/16 5:05 AM	None Detected
5016-110316-DF-005-B	Flush sample; Center wall mounted Elkay Drinking Fountain in Cafeteria	11/3/16 5:06 AM	None Detected
5016-110316-DF-006-A	Initial Draw sample; Right wall mounted Oasis Drinking Fountain in Cafeteria	11/3/16 5:07 AM	None Detected
5016-110316-DF-006-B	Flush sample; Right wall mounted Oasis Drinking Fountain in Cafeteria	11/3/16 5:08 AM	None Detected
5016-110316-DF-007-A	Initial Draw sample; Left wall mounted Oasis Drinking Fountain in hallway near Conference Room Rm 208	11/3/16 5:35 AM	None Detected
5016-110316-DF-007-B	Flush sample; Left wall mounted Oasis Drinking Fountain in hallway near Conference Room Rm 208	11/3/16 5:36 AM	None Detected
5016-110316-DF-008-A	Initial Draw sample; Right wall mounted Oasis Drinking Fountain in hallway near Conference Room Rm 208	11/3/16 5:38 AM	None Detected
5016-110316-DF-008-B	Flush sample; Right wall mounted Oasis Drinking Fountain in hallway near Conference Room Rm 208	11/3/16 5:39 AM	None Detected
5016-110316-DF-009-A	Initial Draw sample; Sink with bubbler in Rm 124; Sampled bubbler; Faucet dripping on arrival	11/3/16 5:43 AM	None Detected
5016-110316-DF-009-B	Flush sample; Sink with bubbler in Rm 124; Sampled bubbler; Faucet dripping on arrival	11/3/16 5:44 AM	None Detected
5016-110316-DF-010-A	Initial Draw sample; Sink with bubbler in Rm 123; Sampled bubbler	11/3/16 5:48 AM	None Detected
5016-110316-DF-010-B	Flush sample; Sink with bubbler in Rm 123; Sampled bubbler	11/3/16 5:49 AM	None Detected
5016-110316-DF-011-A	Initial Draw sample; Left wall mounted Elkay Drinking Fountain near room 105	11/3/16 4:51 AM	None Detected
5016-110316-DF-011-B	Flush sample; Left wall mounted Elkay Drinking Fountain near room 105	11/3/16 4:52 AM	None Detected

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Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5016-110316-DF-012-A	Initial Draw sample; Center wall mounted Elkay Drinking Fountain near room 105	11/3/16 4:54 AM	None Detected
5016-110316-DF-012-B	Flush sample; Center wall mounted Elkay Drinking Fountain near room 105	11/3/16 4:55 AM	None Detected
5016-110316-DF-013-A	Initial Draw sample; Right wall mounted Oasis Drinking Fountain near room 105	11/3/16 4:57 AM	None Detected
5016-110316-DF-013-B	Flush sample; Right wall mounted Oasis Drinking Fountain near room 105	11/3/16 4:58 AM	None Detected
5016-110316-DF-014-A	Initial Draw sample; Sink with Bubbler in Rm 105	11/3/16 5:00 AM	None Detected
5016-110316-DF-014-B	Flush sample; Sink with Bubbler in Rm 105	11/3/16 5:01 AM	None Detected
5016-110316-DF-015-A	Initial Draw sample; Sink with Bubbler in Rm 106	11/3/16 5:04 AM	None Detected
5016-110316-DF-015-B	Flush sample; Sink with Bubbler in Rm 106	11/3/16 5:05 AM	None Detected
5016-110316-DF-016-A	Initial Draw sample; Sink with Bubbler in Rm 118	11/3/16 5:08 AM	None Detected
5016-110316-DF-016-B	Flush sample; Sink with Bubbler in Rm 118	11/3/16 5:09 AM	None Detected
5016-110316-DF-017-A	Initial Draw sample; Sink with Bubbler in Rm 117	11/3/16 5:11 AM	None Detected
5016-110316-DF-017-B	Flush sample; Sink with Bubbler in Rm 117	11/3/16 5:12 AM	None Detected
5016-110316-DF-018-A	Initial Draw sample; Left wall mounted Elkay Drinking Fountain in hallway near Rm 108	11/3/16 5:16 AM	None Detected
5016-110316-DF-018-B	Flush sample; Left wall mounted Elkay Drinking Fountain in hallway near Rm 108	11/3/16 5:17 AM	None Detected
5016-110316-DF-019-A	Initial Draw sample; Center wall mounted Elkay Drinking Fountain in hallway near Rm 108	11/3/16 5:19 AM	None Detected
5016-110316-DF-019-B	Flush sample; Center wall mounted Elkay Drinking Fountain in hallway near Rm 108	11/3/16 5:20 AM	None Detected
5016-110316-DF-020-A	Initial Draw sample; Right wall mounted Oasis Drinking Fountain in hallway near Rm 108	11/3/16 5:22 AM	None Detected
5016-110316-DF-020-B	Flush sample; Right wall mounted Oasis Drinking Fountain in hallway near Rm 108	11/3/16 5:23 AM	None Detected
5016-110316-DF-021-A	Initial Draw sample; Sink with Bubbler in Rm 116	11/3/16 5:25 AM	None Detected
5016-110316-DF-021-B	Flush sample; Sink with Bubbler in Rm 116	11/3/16 5:26 AM	None Detected
5016-110316-DF-022-A	Initial Draw sample; Sink with Bubbler in Rm 115	11/3/16 5:29 AM	None Detected
5016-110316-DF-022-B	Flush sample; Sink with Bubbler in Rm 115	11/3/16 5:30 AM	None Detected
5016-110316-DF-023-A	Initial Draw sample; Sink with Bubbler in Rm 114	11/3/16 5:33 AM	None Detected
5016-110316-DF-023-B	Flush sample; Sink with Bubbler in Rm 114	11/3/16 5:34 AM	None Detected
5016-110316-DF-024-A	Initial Draw sample; Sink with Bubbler in Rm 110	11/3/16 5:37 AM	None Detected

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Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5016-110316-DF-024-B	Flush sample; Sink with Bubbler in Rm 110	11/3/16 5:38 AM	None Detected
5016-110316-DF-025-A	Initial Draw sample; Sink with Bubbler in Rm 113	11/3/16 5:41 AM	None Detected
5016-110316-DF-025-B	Flush sample; Sink with Bubbler in Rm 113	11/3/16 5:42 AM	None Detected
5016-110316-DF-026-A	Initial Draw sample; Sink with Bubbler in Rm 112	11/3/16 5:45 AM	None Detected
5016-110316-DF-026-B	Flush sample; Sink with Bubbler in Rm 112	11/3/16 5:46 AM	None Detected
5016-110316-DF-027-A	Initial Draw sample; Sink with Bubbler in Rm 111	11/3/16 5:49 AM	None Detected
5016-110316-DF-027-B	Flush sample; Sink with Bubbler in Rm 111	11/3/16 5:50 AM	None Detected
5016-110316-RS-001-A	Initial Draw sample; Girls RR/Rm 104.2; Sampled far left sink	11/3/16 5:23 AM	None Detected
5016-110316-RS-001-B	Flush sample; Girls RR/Rm 104.2; Sampled far left sink	11/3/16 5:24 AM	None Detected
5016-110316-TL-001-A	Initial Draw sample; Only sink in Teachers Lounge Rm 120	11/3/16 5:29 AM	None Detected
5016-110316-TL-001-B	Flush sample; Only sink in Teachers Lounge Rm 120	11/3/16 5:30 AM	None Detected
5016-110316-TL-002-A	Initial Draw sample; Kitchen sink in Teachers Lounge Rm 109-A	11/3/16 5:55 AM	None Detected
5016-110316-TL-002-B	Flush sample; Kitchen sink in Teachers Lounge Rm 109-A	11/3/16 5:56 AM	None Detected
5016-110316-CS-001-A	Initial Draw sample; Only Food Prep sink in Kitchen	11/3/16 4:53 AM	None Detected
5016-110316-CS-001-B	Flush sample; Only Food Prep sink in Kitchen	11/3/16 4:54 AM	None Detected
5016-110316-IM-001-A	Scotsman Prodigy Ice Machine in Kitchen	11/3/16 4:56 AM	None Detected
5016-110316-SC-001-A	Service Connection line; Meter #73883915	11/3/16 6:23 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