



April 7, 2017

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
Fernbank Elementary School (Facility ID #5516)
157 Heaton Park Drive, NE, Atlanta, Georgia 30307
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 Fernbank Elementary School (Facility ID #5516). Samples were collected on March 23, 2017. Laboratory analytical results were received from Analytical Environmental Services, Inc., on April 6, 2017.

FINDINGS

AEM collected 196 drinking water samples from 86 of sources at Fernbank Elementary School (Facility ID #5516), 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
Fernbank Elementary School
157 Heaton Park Drive, NE, Atlanta, GA 30307



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5516-032317-DF-001-A	Initial Draw Sample; Upper Right Elkay Drinking Fountain in Hallway outside Rm 2207; Wall-mounted	03/23/17 6:31 AM	None Detected
5516-032317-DF-001-B	Flush Sample; Upper Right Elkay Drinking Fountain in Hallway outside Rm 2207; Wall-mounted	03/23/17 6:32 AM	None Detected
5516-032317-DF-002-A	Initial Draw Sample; Middle Elkay Drinking Fountain in Hallway outside Rm 2207; Wall-mounted	03/23/17 6:29 AM	None Detected
5516-032317-DF-002-B	Flush Sample; Middle Elkay Drinking Fountain in Hallway outside Rm 2207; Wall-mounted	03/23/17 6:30 AM	None Detected
5516-032317-DF-003-A	Initial Draw Sample; Lower Left Elkay Drinking Fountain in Hallway outside Rm 2207; Wall-mounted	03/23/17 6:27 AM	None Detected
5516-032317-DF-003-B	Flush Sample; Lower Left Elkay Drinking Fountain in Hallway outside Rm 2207; Wall-mounted	03/23/17 6:28 AM	None Detected
5516-032317-DF-004-A	Initial Draw Sample; Upper Right Elkay Drinking Fountain in Hallway across from Rm 2010; Wall-mounted	03/23/17 5:27 AM	None Detected
5516-032317-DF-004-B	Flush Sample; Upper Right Elkay Drinking Fountain in Hallway across from Rm 2010; Wall-mounted	03/23/17 5:28 AM	None Detected
5516-032317-DF-005-A	Initial Draw Sample; Middle Elkay Drinking Fountain in Hallway across from Rm 2010; Wall-mounted	03/23/17 5:25 AM	None Detected
5516-032317-DF-005-B	Flush Sample; Middle Elkay Drinking Fountain in Hallway across from Rm 2010; Wall-mounted	03/23/17 5:26 AM	None Detected
5516-032317-DF-006-A	Initial Draw Sample; Lower Left Elkay Drinking Fountain in Hallway across from Rm 2010; Wall-mounted	03/23/17 5:22 AM	None Detected
5516-032317-DF-006-B	Flush Sample; Lower Left Elkay Drinking Fountain in Hallway across from Rm 2010; Wall-mounted	03/23/17 5:23 AM	None Detected
5516-032317-DF-007-A	Initial Draw Sample; Lower Left Elkay Drinking Fountain in Hallway near Adult Men's RR 2705; New	03/23/17 4:57 AM	None Detected
5516-032317-DF-007-B	Flush Sample; Lower Left Elkay Drinking Fountain in Hallway near Adult Men's RR 2705; New	03/23/17 4:58 AM	None Detected

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

Fernbank Elementary School

157 Heaton Park Drive, NE, Atlanta, GA 30307



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5516-032317-DF-008-A	Initial Draw Sample; Middle Elkay Drinking Fountain in Hallway near Adult Men's RR 2705; New	03/23/17 5:00 AM	None Detected
5516-032317-DF-008-B	Flush Sample; Middle Elkay Drinking Fountain in Hallway near Adult Men's RR 2705; New	03/23/17 5:01 AM	None Detected
5516-032317-DF-009-A	Initial Draw Sample; Upper Right Drinking Fountain in Hallway near Adult Men's RR 2705	03/23/17 5:02 AM	None Detected
5516-032317-DF-009-B	Flush Sample; Upper Right Drinking Fountain in Hallway near Adult Men's RR 2705	03/23/17 5:03 AM	None Detected
5516-032317-DF-010-A	Initial Draw Sample; Upper Right Elkay Drinking Fountain in Hallway outside Gym and Cafeteria; Wall-mounted	03/23/17 5:22 AM	None Detected
5516-032317-DF-010-B	Flush Sample; Upper Right Elkay Drinking Fountain in Hallway outside Gym and Cafeteria; Wall-mounted	03/23/17 5:23 AM	None Detected
5516-032317-DF-011-A	Initial Draw Sample; Middle Elkay Drinking Fountain in Hallway outside Gym and Cafeteria; Wall-mounted	03/23/17 5:20 AM	None Detected
5516-032317-DF-011-B	Flush Sample; Middle Elkay Drinking Fountain in Hallway outside Gym and Cafeteria; Wall-mounted	03/23/17 5:21 AM	None Detected
5516-032317-DF-012-A	Initial Draw Sample; Lower Left Elkay Drinking Fountain in Hallway outside Gym and Cafeteria; Wall-mounted	03/23/17 5:18 AM	None Detected
5516-032317-DF-012-B	Flush Sample; Lower Left Elkay Drinking Fountain in Hallway outside Gym and Cafeteria; Wall-mounted	03/23/17 5:19 AM	None Detected
5516-032317-DF-013-A	Initial Draw Sample; Lower Left Elkay Drinking Fountain by Gym Entrance; Wall-mounted	03/23/17 5:08 AM	None Detected
5516-032317-DF-013-B	Flush Sample; Lower Left Elkay Drinking Fountain by Gym Entrance; Wall-mounted	03/23/17 5:09 AM	None Detected
5516-032317-DF-014-A	Initial Draw Sample; Middle Elkay Drinking Fountain by Gym Entrance; Wall-mounted	03/23/17 5:10 AM	None Detected
5516-032317-DF-014-B	Flush Sample; Middle Elkay Drinking Fountain by Gym Entrance; Wall-mounted	03/23/17 5:11 AM	None Detected
5516-032317-DF-015-A	Initial Draw Sample; Upper Right Elkay Drinking Fountain by Gym Entrance; Wall-mounted	03/23/17 5:12 AM	None Detected

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Fernbank Elementary School

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Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5516-032317-DF-015-B	Flush Sample; Upper Right Elkay Drinking Fountain by Gym Entrance; Wall-mounted	03/23/17 5:13 AM	None Detected
5516-032317-DF-016-A	Initial Draw Sample; Lower Right Elkay Drinking Fountain in Hallway across from 1206	03/23/17 5:51 AM	None Detected
5516-032317-DF-016-B	Flush Sample; Lower Right Elkay Drinking Fountain in Hallway across from 1206	03/23/17 5:52 AM	None Detected
5516-032317-DF-017-A	Initial Draw Sample; Middle Elkay Drinking Fountain in Hallway across from 1206	03/23/17 5:53 AM	None Detected
5516-032317-DF-017-B	Flush Sample; Middle Elkay Drinking Fountain in Hallway across from 1206	03/23/17 5:54 AM	None Detected
5516-032317-DF-018-A	Initial Draw Sample; Upper Left Elkay Drinking Fountain in Hallway across from Rm 1206	03/23/17 5:57 AM	None Detected
5516-032317-DF-018-B	Flush Sample; Upper Left Elkay Drinking Fountain in Hallway across from Rm 1206	03/23/17 5:58 AM	None Detected
5516-032317-DF-019-A	Initial Draw Sample; Lower Left Elkay Drinking Fountain in Hallway across from Rm 1001; Wall-mounted	03/23/17 6:18 AM	None Detected
5516-032317-DF-019-B	Flush Sample; Lower Left Elkay Drinking Fountain in Hallway across from Rm 1001; Wall-mounted	03/23/17 6:19 AM	None Detected
5516-032317-DF-020-A	Initial Draw Sample; Middle Elkay Drinking Fountain in Hallway across from Rm 1001; Wall-mounted	03/23/17 6:20 AM	None Detected
5516-032317-DF-020-B	Flush Sample; Middle Elkay Drinking Fountain in Hallway across from Rm 1001; Wall-mounted	03/23/17 6:21 AM	None Detected
5516-032317-DF-021-A	Initial Draw Sample; Upper Right Elkay Drinking Fountain in Hallway across from Rm 1001; Wall-mounted	03/23/17 6:22 AM	None Detected
5516-032317-DF-021-B	Flush Sample; Upper Right Elkay Drinking Fountain in Hallway across from Rm 1001; Wall-mounted	03/23/17 6:23 AM	None Detected
5516-032317-DF-022-A	Initial Draw Sample; Lower Left Elkay Drinking Fountain in Hallway near Rm 3001; New	03/23/17 5:09 AM	None Detected
5516-032317-DF-022-B	Flush Sample; Lower Left Elkay Drinking Fountain in Hallway near Rm 3001; New	03/23/17 5:10 AM	None Detected
5516-032317-DF-023-A	Initial Draw Sample; Middle Elkay Drinking Fountain in Hallway near Rm 3001; New	03/23/17 5:11 AM	None Detected

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Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5516-032317-DF-023-B	Flush Sample; Middle Elkay Drinking Fountain in Hallway near Rm 3001; New	03/23/17 5:12 AM	None Detected
5516-032317-DF-024-A	Initial Draw Sample; Upper Right Elkay Drinking Fountain in Hallway near Rm 3001; New	03/23/17 5:14 AM	None Detected
5516-032317-DF-024-B	Flush Sample; Upper Right Elkay Drinking Fountain in Hallway near Rm 3001; New	03/23/17 5:15 AM	None Detected
5516-032317-KS-001-A	Initial Draw Sample; Sink with Bubblers in Rm 2202; Sampled Faucet	03/23/17 5:57 AM	None Detected
5516-032317-KS-001-B	Flush Sample; Sink with Bubblers in Rm 2202; Sampled Faucet	03/23/17 5:58 AM	None Detected
5516-032317-KS-002-A	Initial Draw Sample; Sink with Bubblers in Rm 2204; Sampled Faucet	03/23/17 6:30 AM	None Detected
5516-032317-KS-002-B	Flush Sample; Sink with Bubblers in Rm 2204; Sampled Faucet	03/23/17 6:31 AM	None Detected
5516-032317-KS-002-A2	Initial Draw Sample; Sink with Bubblers in Rm 2204; Sampled Bubblers	03/23/17 6:32 AM	None Detected
5516-032317-KS-002-B2	Flush Sample; Sink with Bubblers in Rm 2204; Sampled Bubblers	03/23/17 6:33 AM	None Detected
5516-032317-KS-003-A	Initial Draw Sample; Sink with Bubblers in Rm 2206; Sampled Faucet	03/23/17 6:30 AM	None Detected
5516-032317-KS-003-B	Flush Sample; Sink with Bubblers in Rm 2206; Sampled Faucet	03/23/17 6:31 AM	None Detected
5516-032317-KS-003-A2	Initial Draw Sample; Sink with Bubblers in Rm 2206; Sampled Bubblers	03/23/17 6:25 AM	None Detected
5516-032317-KS-003-B2	Flush Sample; Sink with Bubblers in Rm 2206; Sampled Bubblers	03/23/17 6:26 AM	None Detected
5516-032317-KS-004-A	Initial Draw Sample; Sink with Bubblers in Rm 2208; Sampled Faucet	03/23/17 6:14 AM	None Detected
5516-032317-KS-004-B	Flush Sample; Sink with Bubblers in Rm 2208; Sampled Faucet	03/23/17 6:15 AM	None Detected
5516-032317-KS-004-A2	Initial Draw Sample; Sink with Bubblers in Rm 2208; Sampled Bubblers	03/23/17 6:16 AM	None Detected
5516-032317-KS-004-B2	Flush Sample; Sink with Bubblers in Rm 2208; Sampled Bubblers	03/23/17 6:17 AM	None Detected
5516-032317-KS-005-A	Initial Draw Sample; Sink with Bubblers in Rm 2210; Sampled Faucet	03/23/17 6:00 AM	None Detected
5516-032317-KS-005-B	Flush Sample; Sink with Bubblers in Rm 2210; Sampled Faucet	03/23/17 6:01 AM	None Detected
5516-032317-KS-005-A2	Initial Draw Sample; Sink with Bubblers in Rm 2210; Sampled Bubblers	03/23/17 6:02 AM	None Detected
5516-032317-KS-005-B2	Flush Sample; Sink with Bubblers in Rm 2210; Sampled Bubblers	03/23/17 6:03 AM	None Detected
5516-032317-KS-006-A	Initial Draw Sample; Sink with Bubblers in Rm 2212; Sampled Faucet	03/23/17 5:44 AM	None Detected
5516-032317-KS-006-B	Flush Sample; Sink with Bubblers in Rm 2212; Sampled Faucet	03/23/17 5:45 AM	None Detected
5516-032317-KS-006-A2	Initial Draw Sample; Sink with Bubblers in Rm 2212; Sampled Bubblers	03/23/17 5:46 AM	None Detected
5516-032317-KS-006-B2	Flush Sample; Sink with Bubblers in Rm 2212; Sampled Bubblers	03/23/17 5:47 AM	None Detected
5516-032317-KS-007-A	Initial Draw Sample; Sink with Bubblers in Rm 2214; Sampled Faucet	03/23/17 5:29 AM	None Detected
5516-032317-KS-007-B	Flush Sample; Sink with Bubblers in Rm 2214; Sampled Faucet	03/23/17 5:30 AM	None Detected

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Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5516-032317-KS-007-A2	Initial Draw Sample; Sink with Bubblers in Rm 2214; Sampled Bubblers	03/23/17 5:31 AM	None Detected
5516-032317-KS-007-B2	Flush Sample; Sink with Bubblers in Rm 2214; Sampled Bubblers	03/23/17 5:32 AM	None Detected
5516-032317-KS-008-A	Initial Draw Sample; Sink with Bubblers in Rm 2215; Sampled Faucet	03/23/17 5:36 AM	None Detected
5516-032317-KS-008-B	Flush Sample; Sink with Bubblers in Rm 2215; Sampled Faucet	03/23/17 5:37 AM	None Detected
5516-032317-KS-008-A2	Initial Draw Sample; Sink with Bubblers in Rm 2215; Sampled Bubblers	03/23/17 5:38 AM	None Detected
5516-032317-KS-008-B2	Flush Sample; Sink with Bubblers in Rm 2215; Sampled Bubblers	03/23/17 5:39 AM	None Detected
5516-032317-KS-009-A	Initial Draw Sample; Sink with Bubblers in Rm 2213; Sampled Faucet	03/23/17 5:53 AM	None Detected
5516-032317-KS-009-B	Flush Sample; Sink with Bubblers in Rm 2213; Sampled Faucet	03/23/17 5:54 AM	None Detected
5516-032317-KS-009-A2	Initial Draw Sample; Sink with Bubblers in Rm 2213; Sampled Bubblers	03/23/17 5:55 AM	None Detected
5516-032317-KS-009-B2	Flush Sample; Sink with Bubblers in Rm 2213; Sampled Bubblers	03/23/17 5:56 AM	None Detected
5516-032317-KS-010-A	Initial Draw Sample; Sink with Bubblers in Rm 2211; Sampled Faucet	03/23/17 6:10 AM	None Detected
5516-032317-KS-010-B	Flush Sample; Sink with Bubblers in Rm 2211; Sampled Faucet	03/23/17 6:11 AM	None Detected
5516-032317-KS-010-A2	Initial Draw Sample; Sink with Bubblers in Rm 2211; Sampled Bubblers	03/23/17 6:12 AM	1.15
5516-032317-KS-010-B2	Flush Sample; Sink with Bubblers in Rm 2211; Sampled Bubblers	03/23/17 6:13 AM	None Detected
5516-032317-KS-011-A	Initial Draw Sample; Sink with Bubblers in Rm 2209; Sampled Faucet	03/23/17 6:18 AM	None Detected
5516-032317-KS-011-B	Flush Sample; Sink with Bubblers in Rm 2209; Sampled Faucet	03/23/17 6:19 AM	None Detected
5516-032317-KS-011-A2	Initial Draw Sample; Sink with Bubblers in Rm 2209; Sampled Bubblers	03/23/17 6:20 AM	None Detected
5516-032317-KS-011-B2	Flush Sample; Sink with Bubblers in Rm 2209; Sampled Bubblers	03/23/17 6:21 AM	None Detected
5516-032317-KS-012-A	Initial Draw Sample; Sink with Bubblers in Rm 2112; Sampled Faucet	03/23/17 5:52 AM	None Detected
5516-032317-KS-012-B	Flush Sample; Sink with Bubblers in Rm 2112; Sampled Faucet	03/23/17 5:53 AM	None Detected
5516-032317-KS-013-A	Initial Draw Sample; Sink with Bubblers in Rm 2110; Sampled Faucet	03/23/17 5:47 AM	None Detected
5516-032317-KS-013-B	Flush Sample; Sink with Bubblers in Rm 2110; Sampled Faucet	03/23/17 5:48 AM	None Detected
5516-032317-KS-014-A	Initial Draw Sample; Sink with Bubblers in Rm 2108; Sampled Faucet	03/23/17 5:43 AM	None Detected
5516-032317-KS-014-B	Flush Sample; Sink with Bubblers in Rm 2108; Sampled Faucet	03/23/17 5:44 AM	None Detected
5516-032317-KS-015-A	Initial Draw Sample; Sink with Bubblers in Rm 2104; Sampled Faucet	03/23/17 5:38 AM	None Detected
5516-032317-KS-015-B	Flush Sample; Sink with Bubblers in Rm 2104; Sampled Faucet	03/23/17 5:39 AM	None Detected
5516-032317-KS-016-A	Initial Draw Sample; Sink with Bubblers in Rm 2010; Sampled Faucet	03/23/17 5:13 AM	None Detected
5516-032317-KS-016-B	Flush Sample; Sink with Bubblers in Rm 2010; Sampled Faucet	03/23/17 5:14 AM	None Detected
5516-032317-KS-016-A2	Initial Draw Sample; Sink with Bubblers in Rm 2010; Sampled Bubblers	03/23/17 5:15 AM	None Detected

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

Fernbank Elementary School

157 Heaton Park Drive, NE, Atlanta, GA 30307



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5516-032317-KS-016-B2	Flush Sample; Sink with bubbler in Rm 2010; Sampled bubbler	03/23/17 5:16 AM	None Detected
5516-032317-KS-017-A	Initial Draw Sample; Sink with bubbler in Rm 2008; Sampled faucet	03/23/17 5:05 AM	None Detected
5516-032317-KS-017-B	Flush Sample; Sink with bubbler in Rm 2008; Sampled faucet	03/23/17 5:06 AM	None Detected
5516-032317-KS-017-A2	Initial Draw Sample; Sink with bubbler in Rm 2008; Sampled bubbler	03/23/17 5:07 AM	None Detected
5516-032317-KS-017-B2	Flush Sample; Sink with bubbler in Rm 2008; Sampled bubbler	03/23/17 5:08 AM	None Detected
5516-032317-KS-018-A	Initial Draw Sample; Sink with bubbler in Rm 2004; Sampled faucet	03/23/17 4:54 AM	1.16
5516-032317-KS-018-B	Flush Sample; Sink with bubbler in Rm 2004; Sampled faucet	03/23/17 4:55 AM	None Detected
5516-032317-KS-019-A	Initial Draw Sample; Sink with bubbler in Rm 2105; Sampled faucet	03/23/17 6:13 AM	None Detected
5516-032317-KS-019-B	Flush Sample; Sink with bubbler in Rm 2105; Sampled faucet	03/23/17 6:14 AM	None Detected
5516-032317-KS-020-A	Initial Draw Sample; Sink with bubbler in Rm 2107; Sampled faucet	03/23/17 6:09 AM	None Detected
5516-032317-KS-020-B	Flush Sample; Sink with bubbler in Rm 2107; Sampled faucet	03/23/17 6:10 AM	None Detected
5516-032317-KS-021-A	Initial Draw Sample; Sink with bubbler in Rm 2109; Sampled faucet	03/23/17 6:05 AM	None Detected
5516-032317-KS-021-B	Flush Sample; Sink with bubbler in Rm 2109; Sampled faucet	03/23/17 6:06 AM	None Detected
5516-032317-KS-022-A	Initial Draw Sample; Sink with bubbler in Rm 2111; Sampled faucet	03/23/17 6:01 AM	None Detected
5516-032317-KS-022-B	Flush Sample; Sink with bubbler in Rm 2111; Sampled faucet	03/23/17 6:02 AM	None Detected
5516-032317-KS-023-A	Initial Draw Sample; Sink with bubbler in Rm 1202; Sampled faucet	03/23/17 5:09 AM	None Detected
5516-032317-KS-023-B	Flush Sample; Sink with bubbler in Rm 1202; Sampled faucet	03/23/17 5:10 AM	None Detected
5516-032317-KS-024-A	Initial Draw Sample; Sink with bubbler in Rm 1206; Sampled faucet	03/23/17 5:13 AM	None Detected
5516-032317-KS-024-B	Flush Sample; Sink with bubbler in Rm 1206; Sampled faucet	03/23/17 5:14 AM	None Detected
5516-032317-KS-025-A	Initial Draw Sample; Sink with bubbler in Rm 1208; Sampled faucet	03/23/17 5:16 AM	None Detected
5516-032317-KS-025-B	Flush Sample; Sink with bubbler in Rm 1208; Sampled faucet	03/23/17 5:17 AM	None Detected
5516-032317-KS-026-A	Initial Draw Sample; Sink with bubbler in Rm 1210; Sampled faucet	03/23/17 5:21 AM	None Detected
5516-032317-KS-026-B	Flush Sample; Sink with bubbler in Rm 1210; Sampled faucet	03/23/17 5:22 AM	None Detected
5516-032317-KS-027-A	Initial Draw Sample; Sink with bubbler in Rm 1212; Sampled faucet	03/23/17 5:24 AM	None Detected
5516-032317-KS-027-B	Flush Sample; Sink with bubbler in Rm 1212; Sampled faucet	03/23/17 5:25 AM	None Detected
5516-032317-KS-028-A	Initial Draw Sample; Sink with bubbler in Rm 1214; Sampled faucet	03/23/17 5:30 AM	None Detected
5516-032317-KS-028-B	Flush Sample; Sink with bubbler in Rm 1214; Sampled faucet	03/23/17 5:31 AM	None Detected
5516-032317-KS-029-A	Initial Draw Sample; Sink with bubbler in Rm 1216; Sampled faucet	03/23/17 5:33 AM	None Detected
5516-032317-KS-029-B	Flush Sample; Sink with bubbler in Rm 1216; Sampled faucet	03/23/17 5:34 AM	None Detected

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

Fernbank Elementary School

157 Heaton Park Drive, NE, Atlanta, GA 30307



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5516-032317-KS-030-A	Initial Draw Sample; Sink with Bubblers in Rm 1215; Sampled Faucet	03/23/17 5:38 AM	None Detected
5516-032317-KS-030-B	Flush Sample; Sink with Bubblers in Rm 1215; Sampled Faucet	03/23/17 5:39 AM	None Detected
5516-032317-KS-031-A	Initial Draw Sample; Sink with Bubblers in Rm 1213; Sampled Faucet	03/23/17 5:41 AM	None Detected
5516-032317-KS-031-B	Flush Sample; Sink with Bubblers in Rm 1213; Sampled Faucet	03/23/17 5:42 AM	None Detected
5516-032317-KS-032-A	Initial Draw Sample; Sink with Bubblers in Rm 1209; Sampled Faucet	03/23/17 5:45 AM	None Detected
5516-032317-KS-032-B	Flush Sample; Sink with Bubblers in Rm 1209; Sampled Faucet	03/23/17 5:46 AM	None Detected
5516-032317-KS-033-A	Initial Draw Sample; Sink with Bubblers in Rm 1104; Sampled Faucet	03/23/17 6:06 AM	None Detected
5516-032317-KS-033-B	Flush Sample; Sink with Bubblers in Rm 1104; Sampled Faucet	03/23/17 6:07 AM	None Detected
5516-032317-KS-034-A	Initial Draw Sample; Sink with Bubblers in Rm 1102; Sampled Faucet	03/23/17 6:09 AM	None Detected
5516-032317-KS-034-B	Flush Sample; Sink with Bubblers in Rm 1102; Sampled Faucet	03/23/17 6:10 AM	None Detected
5516-032317-KS-035-A	Initial Draw Sample; Sink with Bubblers in Rm 1010; Sampled Faucet	03/23/17 6:12 AM	None Detected
5516-032317-KS-035-B	Flush Sample; Sink with Bubblers in Rm 1010; Sampled Faucet	03/23/17 6:13 AM	None Detected
5516-032317-KS-036-A	Initial Draw Sample; Sink with Bubblers in Rm 1003; Sampled Faucet	03/23/17 6:19 AM	None Detected
5516-032317-KS-036-B	Flush Sample; Sink with Bubblers in Rm 1003; Sampled Faucet	03/23/17 6:20 AM	None Detected
5516-032317-KS-037-A	Initial Draw Sample; Sink with Bubblers in Rm 1001; Sampled Faucet	03/23/17 6:21 AM	None Detected
5516-032317-KS-037-B	Flush Sample; Sink with Bubblers in Rm 1001; Sampled Faucet	03/23/17 6:22 AM	None Detected
5516-032317-KS-038-A	Initial Draw Sample; Sink with Bubblers in Rm 1013; Sampled Faucet	03/23/17 4:56 AM	None Detected
5516-032317-KS-038-B	Flush Sample; Sink with Bubblers in Rm 1013; Sampled Faucet	03/23/17 4:57 AM	None Detected
5516-032317-KS-039-A	Initial Draw Sample; Sink with Bubblers in Rm 1101; Sampled Faucet	03/23/17 5:01 AM	None Detected
5516-032317-KS-039-B	Flush Sample; Sink with Bubblers in Rm 1101; Sampled Faucet	03/23/17 5:02 AM	None Detected
5516-032317-KS-040-A	Initial Draw Sample; Sink with Bubblers in Rm 1103; Sampled Faucet	03/23/17 5:05 AM	None Detected
5516-032317-KS-040-B	Flush Sample; Sink with Bubblers in Rm 1103; Sampled Faucet	03/23/17 5:06 AM	None Detected
5516-032317-KS-041-A	Initial Draw Sample; Sink with Bubblers in Rm 3201; Sampled Faucet	03/23/17 6:16 AM	None Detected
5516-032317-KS-041-B	Flush Sample; Sink with Bubblers in Rm 3201; Sampled Faucet	03/23/17 6:17 AM	None Detected
5516-032317-KS-042-A	Initial Draw Sample; Sink with Bubblers in Rm 3112; Sampled Faucet	03/23/17 6:07 AM	None Detected
5516-032317-KS-042-B	Flush Sample; Sink with Bubblers in Rm 3112; Sampled Faucet	03/23/17 6:08 AM	None Detected
5516-032317-KS-043-A	Initial Draw Sample; Sink with Bubblers in Rm 3110; Sampled Faucet	03/23/17 6:01 AM	None Detected
5516-032317-KS-043-B	Flush Sample; Sink with Bubblers in Rm 3110; Sampled Faucet	03/23/17 6:02 AM	None Detected
5516-032317-KS-044-A	Initial Draw Sample; Sink with Bubblers in Rm 3108; Sampled Faucet	03/23/17 5:54 AM	None Detected

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

Fernbank Elementary School

157 Heaton Park Drive, NE, Atlanta, GA 30307



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5516-032317-KS-044-B	Flush Sample; Sink with bubbler in Rm 3108; Sampled Faucet	03/23/17 5:55 AM	None Detected
5516-032317-KS-045-A	Initial Draw Sample; Sink with bubbler in Rm 3104; Sampled Faucet	03/23/17 5:33 AM	None Detected
5516-032317-KS-045-B	Flush Sample; Sink with bubbler in Rm 3104; Sampled Faucet	03/23/17 5:34 AM	None Detected
5516-032317-KS-046-A	Initial Draw Sample; Sink with bubbler in Rm 3001; Sampled Faucet	03/23/17 5:18 AM	None Detected
5516-032317-KS-046-B	Flush Sample; Sink with bubbler in Rm 3001; Sampled Faucet	03/23/17 5:19 AM	None Detected
5516-032317-KS-047-A	Initial Draw Sample; Sink with bubbler in Rm 3005; Sampled Faucet	03/23/17 5:23 AM	None Detected
5516-032317-KS-047-B	Flush Sample; Sink with bubbler in Rm 3005; Sampled Faucet	03/23/17 5:24 AM	None Detected
5516-032317-KS-048-A	Initial Draw Sample; Sink with bubbler in Rm 3105; Sampled Faucet	03/23/17 5:41 AM	11.2
5516-032317-KS-048-B	Flush Sample; Sink with bubbler in Rm 3105; Sampled Faucet	03/23/17 5:42 AM	3.36
5516-032317-KS-049-A	Initial Draw Sample; Sink with bubbler in Rm 3107; Sampled Faucet	03/23/17 5:47 AM	None Detected
5516-032317-KS-049-B	Flush Sample; Sink with bubbler in Rm 3107; Sampled Faucet	03/23/17 5:48 AM	None Detected
5516-032317-KS-050-A	Initial Draw Sample; Sink with bubbler in Rm 3109; Sampled Faucet	03/23/17 5:57 AM	None Detected
5516-032317-KS-050-B	Flush Sample; Sink with bubbler in Rm 3109; Sampled Faucet	03/23/17 5:58 AM	None Detected
5516-032317-KS-051-A	Initial Draw Sample; Sink with bubbler in Rm 3111; Sampled Faucet	03/23/17 6:03 AM	None Detected
5516-032317-KS-051-B	Flush Sample; Sink with bubbler in Rm 3111; Sampled Faucet	03/23/17 6:04 AM	None Detected
5516-032317-KS-052-A	Initial Draw Sample; Sink with bubbler in Rm 3113; Sampled Faucet	03/23/17 6:11 AM	None Detected
5516-032317-KS-052-B	Flush Sample; Sink with bubbler in Rm 3113; Sampled Faucet	03/23/17 6:12 AM	None Detected
5516-032317-KS-053-A	Initial Draw Sample; Sink with bubbler in Rm 3205; Sampled Faucet	03/23/17 6:13 AM	None Detected
5516-032317-KS-053-B	Flush Sample; Sink with bubbler in Rm 3205; Sampled Faucet	03/23/17 6:14 AM	None Detected
5516-032317-RS-001-A	Initial Draw Sample; Far Left Sink in Girl's RR Rm 2103	03/23/17 5:34 AM	None Detected
5516-032317-RS-001-B	Flush Sample; Far Left Sink in Girl's RR Rm 2103	03/23/17 5:35 AM	None Detected
5516-032317-RS-002-A	Initial Draw Sample; Sink on Right facing wall closest to Door in Boy's RR Rm 1108	03/23/17 6:01 AM	None Detected
5516-032317-RS-002-B	Flush Sample; Sink on Right facing wall closest to Door in Boy's RR Rm 1108	03/23/17 6:02 AM	None Detected
5516-032317-RS-003-A	Initial Draw Sample; Sink Farthest from Door in Girl's RR Rm 3103	03/23/17 5:28 AM	None Detected
5516-032317-RS-003-B	Flush Sample; Sink Farthest from Door in Girl's RR Rm 3103	03/23/17 5:29 AM	None Detected
5516-032317-CS-001-A	Initial Draw Sample; Food Prep Sink on Right side of Kitchen near Ice Machine	03/23/17 4:55 AM	None Detected
5516-032317-CS-001-B	Flush Sample; Food Prep Sink on Right side of Kitchen near Ice Machine	03/23/17 4:57 AM	None Detected
5516-032317-CS-002-A	Initial Draw Sample; Salad Prep Sink on Left side of Kitchen	03/23/17 4:58 AM	None Detected
5516-032317-CS-002-B	Flush Sample; Salad Prep Sink on Left side of Kitchen	03/23/17 4:59 AM	None Detected

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

Fernbank Elementary School

157 Heaton Park Drive, NE, Atlanta, GA 30307



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
5516-032317-TL-001-A	Initial Draw Sample; Sink next to fridge in Teacher's Lounge Rm 2005	03/23/17 4:59 AM	None Detected
5516-032317-TL-001-B	Flush Sample; Sink next to fridge in Teacher's Lounge Rm 2005	03/23/17 5:00 AM	None Detected
5516-032317-OT-001-A	Initial Draw Sample; Sampled from Faucet in Clinic	03/23/17 4:46 AM	None Detected
5516-032317-OT-001-B	Flush Sample; Sampled from Faucet in Clinic	03/23/17 4:47 AM	None Detected
5516-032317-IM-001-A	Initial Draw Sample; Manitowac Ice Machine in Kitchen	03/23/17 5:00 AM	None Detected
5516-032317-SC-001-A	Service Connection Entry into Building	03/23/17 4:47 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