



October 20, 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**  
**Oak Grove Elementary School (Facility ID #3063)**  
**1857 Oak Grove Road NE, Atlanta, Georgia 30345**  
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 Oak Grove Elementary School (Facility ID #3063). Samples were collected on October 4, 2016, and analytical results were received from Analytical Environmental Services, Inc., on October 18, 2016.

**FINDINGS**

AEM collected 38 drinking water samples from 19 sources at Oak Grove Elementary School (Facility ID #3063), 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**

**Oak Grove Elementary School**  
**1857 Oak Grove Road, NE Atlanta, GA, 30345**



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results ( ppb)
3063-100416-DF-001-A	Initial Draw sample; Upper Left Drinking Fountain in hallway near principal's office/ Rm	10/4/16 5:55 AM	None Detected
3063-100416-DF-001-B	Flush sample; Upper Left Drinking Fountain in hallway near principal's office/ Rm 30.3	10/4/16 5:56 AM	None Detected
3063-100416-DF-002-A	Initial Draw sample; Lower Right Drinking Fountain in hallway near prinipal's office/ Rm	10/4/16 5:57 AM	None Detected
3063-100416-DF-002-B	Flush sample; Lower Right Drinking Fountain in hallway near prinipal's office/ Rm 30.3	10/4/16 5:58 AM	None Detected
3063-100416-DF-003-A	Initial Draw sample; Elkay Water Bottle Filling Station in the cafeteria	10/4/16 5:14 AM	None Detected
3063-100416-DF-003-B	Flush sample; Elkay Water Bottle Filling Station in the cafeteria	10/4/16 5:16 AM	None Detected
3063-100416-DF-004-A	Initial Draw sample; Upper Left Drinking Fountain in hallway near Rm 21 and Women's RR	10/4/16 5:33 AM	None Detected
3063-100416-DF-004-B	Flush sample; Upper Left Drinking Fountain in hallway near Rm 21 and Women's RR	10/4/16 5:34 AM	None Detected
3063-100416-DF-005-A	Initial Draw sample; Lower Right Drinking Fountain in hallway near woman's RR/ Rm 20.3	10/4/16 5:35 AM	None Detected
3063-100416-DF-005-B	Flush sample; Lower Right Drinking Fountain in hallway near woman's RR/ Rm 20.3	10/4/16 5:36 AM	None Detected
3063-100416-DF-008-A	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Rm 2	10/4/16 5:03 AM	None Detected
3063-100416-DF-008-B	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway across from Rm 2	10/4/16 5:04 AM	None Detected
3063-100416-DF-009-A	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Rm 2	10/4/16 5:07 AM	None Detected
3063-100416-DF-009-B	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway across from Rm 2	10/4/16 5:08 AM	None Detected
3063-100416-DF-010-A	Initial Draw sample; Left wall mounted Oasis Drinking Fountain in the gym	10/4/16 5:50 AM	None Detected
3063-100416-DF-010-B	Flush sample; Left wall mounted Oasis Drinking Fountain in the gym	10/4/16 5:51 AM	None Detected
3063-100416-DF-011-A	Initial Draw sample; Right wall mounted Oasis Drinking Fountain in the gym	10/4/16 5:54 AM	None Detected
3063-100416-DF-011-B	Flush sample; Right wall mounted Oasis Drinking Fountain in the gym	10/4/16 5:55 AM	None Detected
3063-100416-KS-001-A	Initial Draw sample; Kindergarten Sink with no bubbler in Rm 7	10/4/16 5:14 AM	1.89
3063-100416-KS-001-B	Flush sample; Kindergarten Sink with no bubbler in Rm 7	10/4/16 5:15 AM	6.92
3063-100416-KS-002-A	Initial Draw sample; Kindergarten Sink with no bubbler in Rm 9	10/4/16 5:20 AM	None Detected
3063-100416-KS-002-B	Flush sample; Kindergarten Sink with no bubbler in Rm 9	10/4/16 5:21 AM	None Detected

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

**Oak Grove Elementary School**  
**1857 Oak Grove Road, NE Atlanta, GA, 30345**



Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results ( ppb)
3063-100416-KS-003-A	Initial Draw sample; Kindergarten Sink with no bubbler in Rm 11	10/4/16 5:26 AM	1.59
3063-100416-KS-003-B	Flush sample; Kindergarten Sink with no bubbler in Rm 11	10/4/16 5:27 AM	None Detected
3063-100416-KS-004-A	Initial Draw sample; Kindergarten Sink with no bubbler in Rm 10	10/4/16 5:41 AM	1.15
3063-100416-KS-004-B	Flush sample; Kindergarten Sink with no bubbler in Rm 10	10/4/16 5:42 AM	1.59
3063-100416-KS-005-A	Initial Draw sample; Kindergarten Sink with no bubbler in Rm 12	10/4/16 5:37 AM	2.51
3063-100416-KS-005-B	Flush sample; Kindergarten Sink with no bubbler in Rm 12	10/4/16 5:38 AM	None Detected
3063-100416-RS-001-A	Initial Draw sample; Middle Sink in Boy's RR/Rm 20.1 (left sink missing)	10/4/16 5:41 AM	None Detected
3063-100416-RS-001-B	Flush sample; Middle Sink in Boy's RR/Rm 20.1 (left sink missing)	10/4/16 5:42 AM	None Detected
3063-100416-TL-001-A	Initial Draw sample; Sink in Teacher's Lounge/ Rm 30.10 across from Rm 102	10/4/16 5:49 AM	1.08
3063-100416-TL-001-B	Flush sample; Sink in Teacher's Lounge/ Rm 30.10 across from Rm 102	10/4/16 5:50 AM	None Detected
3063-100416-CS-001-A	Initial Draw sample; Cafeteria Sink in far left of room	10/4/16 5:19 AM	2.61
3063-100416-CS-001-B	Flush sample; Cafeteria Sink in far left of room	10/4/16 5:20 AM	None Detected
3063-100416-IM-001-A	Initial Draw sample; Ice Machine in the cafeteria	10/4/16 5:24 AM	None Detected
3063-100416-SC-001-A	Initial Draw sample; Main service connection line at Oak Grove Road	10/4/16 6:05 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

\*\*Note--Inconclusive Sample Result; Resampling underway