March 2, 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
Dunwoody High School (Facility ID #5055)
5035 Vermack Road, Atlanta, Georgia 30338
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 Dunwoody High School (Facility ID #5055). Samples were collected on February 14, 2017, and analytical results were received from Analytical Environmental Services, Inc., on February 28, 2017.

FINDINGS

AEM collected 113 drinking water samples from 57 sources at Dunwoody High School (Facility ID #5055), 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.

Mr. Joshua Williams—DeKalb County School District March 2, 2017 Page 2

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

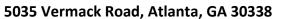
cc: Daniel Drake (DCSD)

Tracee Hill (DCSD)

Sandra Glenn (DeKalb County Watershed Management)

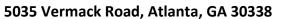
Ryan Cira (DeKalb Board of Health)

Attachment: Table



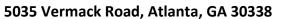


			Lead Test Results
Sample ID*	Sample Location Description	Sample Date & Time	(ppb)
	Initial Draw sample; Left wall mounted Elkay Drinking Fountain in hallway next to Rm		
5055-021417-DF-001-A	1605	2/14/17 5:33 AM	None Detected
5055-021417-DF-001-B	Flush sample; Left wall mounted Elkay Drinking Fountain in hallway next to Rm 1605	2/14/17 5:34 AM	None Detected
	Initial Draw sample; Right wall mounted Elkay Drinking Fountain in hallway next to Rm		
5055-021417-DF-002-A	1605	2/14/17 5:35 AM	None Detected
5055-021417-DF-002-B	Flush sample; Right wall mounted Elkay Drinking Fountain in hallway next to Rm 1605	2/14/17 5:36 AM	None Detected
	Initial Draw sample; Left wall mounted Elkay Drinking Fountain in hallway next to Rm		
5055-021417-DF-003-A	1601	2/14/17 5:26 AM	1.31
5055-021417-DF-003-B	Flush sample; Left wall mounted Elkay Drinking Fountain in hallway next to Rm 1601	2/14/17 5:27 AM	2.15
5055-021417-DF-004-A	Initial Draw sample; Right wall mounted Elkay Drinking Fountain in hallway next to Rm 1601	2/14/17 5:28 AM	1.37
5055-021417-DF-004-B	Flush sample; Right wall mounted Elkay Drinking Fountain in hallway next to Rm 1601	2/14/17 5:29 AM	5.48
FOFF 024 447 DF 00F A	Initial Draw sample; Right wall mounted Elkay Drinking Fountain in hallway across from Rm 1609	2/14/17 5:10 ANA	None Detected
5055-021417-DF-005-A	KIII 1609	2/14/17 5:19 AM	None Detected
5055-021417-DF-005-B	Flush sample; Right wall mounted Elkay Drinking Fountain in hallway across from Rm 1609	2/14/17 5:20 AM	None Detected
5055-021417-DF-006-A	Initial Draw sample; Left wall mounted Elkay Drinking Fountain in hallway across from Rm 1609	2/14/17 5:21 AM	None Detected
5055-021417-DF-006-B	Flush sample; Left wall mounted Elkay Drinking Fountain in hallway across from Rm 1609	2/14/17 5:22 AM	None Detected
5055-021417-DF-007-A	Initial Draw sample; Left wall mounted Elkay Drinking Fountain in hallway across from Rm 1305	2/14/17 5:14 AM	None Detected
5555 52111, B. 667 //			
5055-021417-DF-007-B	Flush sample; Left wall mounted Elkay Drinking Fountain in hallway across from Rm 1305	2/14/17 5:15 AM	None Detected
5055-021417-DF-008-A	Initial Draw sample; Right wall mounted Elkay Drinking Fountain in hallway across from Rm 1305	2/14/17 5:16 AM	None Detected



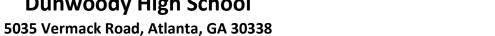


			Lead Test Results
Sample ID*	Sample Location Description	Sample Date & Time	(ppb)
5055-021417-DF-008-B	Flush sample; Right wall mounted Elkay Drinking Fountain in hallway across from Rm 1305	2/14/17 5:17 AM	None Detected
5055-021417-DF-009-A	Initial Draw sample; Left wall mounted Elkay Drinking Fountain in hallway across from Rm 1115	2/14/17 5:10 AM	None Detected
5055-021417-DF-009-B	Flush sample; Left wall mounted Elkay Drinking Fountain in hallway across from Rm 1115	2/14/17 5:11 AM	None Detected
5055-021417-DF-010-A	Initial Draw sample; Right wall mounted Elkay Drinking Fountain in hallway across from Rm 1115	2/14/17 5:12 AM	None Detected
5055-021417-DF-010-B	Flush sample; Right wall mounted Elkay Drinking Fountain in hallway across from Rm 1115	2/14/17 5:13 AM	None Detected
5055-021417-DF-011-A	Initial Draw sample; Left wall mounted Elkay Drinking Fountain in hallway next to Rm 1202	2/14/17 5:47 AM	None Detected
5055-021417-DF-011-B	Flush sample; Left wall mounted Elkay Drinking Fountain in hallway next to Rm 1202	2/14/17 5:48 AM	None Detected
5055-021417-DF-012-A	Initial Draw sample; Right wall mounted Elkay Drinking Fountain in hallway next to Rm 1202	2/14/17 5:49 AM	None Detected
5055-021417-DF-012-B	Flush sample; Right wall mounted Elkay Drinking Fountain in hallway next to Rm 1202	2/14/17 5:50 AM	None Detected
5055-021417-DF-013-A	Initial Draw sample; Right wall mounted Elkay Drinking Fountain in Gym lobby by Girls RR	2/14/17 5:18 AM	None Detected
5055-021417-DF-013-B	Flush sample; Right wall mounted Elkay Drinking Fountain in Gym lobby by Girls RR	2/14/17 5:19 AM	None Detected
5055-021417-DF-014-A	Initial Draw sample; Left wall mounted Elkay Drinking Fountain in Gym lobby by Girls RR	2/14/17 5:20 AM	None Detected
5055-021417-DF-014-B	Flush sample; Left wall mounted Elkay Drinking Fountain in Gym lobby by Girls RR	2/14/17 5:21 AM	None Detected
5055-021417-DF-015-A	Initial Draw sample; Right wall mounted Elkay Drinking Fountain in Gym lobby by Mens RR	2/14/17 5:24 AM	None Detected
5055-021417-DF-015-B	Flush sample; Right wall mounted Elkay Drinking Fountain in Gym lobby by Mens RR	2/14/17 5:25 AM	None Detected



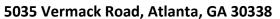


			Lead Test
			Results
Sample ID*	Sample Location Description	Sample Date & Time	(ppb)
5055-021417-DF-016-A	Initial Draw sample; Left wall mounted Elkay Drinking Fountain in Gym lobby by Mens RR	2/14/17 5:26 AM	None Detected
5055-021417-DF-016-B	Flush sample; Left wall mounted Elkay Drinking Fountain in Gym lobby by Mens RR	2/14/17 5:27 AM	None Detected
3033 021417 51 010 5	Initial Draw sample; Single wall mounted Elkay Drinking Fountain in Boys Locker Room	2/14/17 3.27 7(17)	None Beteeted
5055-021417-DF-017-A	beside equipment room Rm 0116	2/14/17 6:03 AM	None Detected
	Flush sample; Single wall mounted Elkay Drinking Fountain in Girls Locker Room next to	, , , , , , , , , , , , , , , , , , , ,	
5055-021417-DF-017-B	storage Rm 0113	2/14/17 6:04 AM	None Detected
	Initial Draw sample; Single wall mounted Elkay Drinking Fountain in hallway to left of		
5055-021417-DF-018-A	Trainer Rm 0114	2/14/17 5:42 AM	None Detected
	Flush sample; Single wall mounted Elkay Drinking Fountain in hallway to left of Trainer Rm		
5055-021417-DF-018-B	0114	2/14/17 5:43 AM	None Detected
	Initial Draw sample; Single wall mounted Elkay Drinking Fountain in Girls Locker Room		
5055-021417-DF-019-A	next to storage Rm 0113	2/14/17 5:48 AM	1.40
	Flush sample; Single wall mounted Elkay Drinking Fountain in Girls Locker Room next to		
5055-021417-DF-019-B	storage Rm 0113	2/14/17 5:49 AM	1.08
	Initial Draw sample; Single wall mounted Elkay Drinking Fountain in Girls Locker Room to		
5055-021417-DF-021-A	right of storage Rm 0127	2/14/17 5:54 AM	None Detected
	Flush sample; Single wall mounted Elkay Drinking Fountain in Girls Locker Room to right of		
5055-021417-DF-021-B	storage Rm 0127	2/14/17 5:55 AM	None Detected
5055 024 447 D5 022 A	Initial Draw sample; Far Left wall mounted Elkay Drinking Fountain in hallway to right of	2/44/475.42 484	Name Datastad
5055-021417-DF-022-A	Rm 3205	2/14/17 5:43 AM	None Detected
FOFF 024 447 DF 022 D	Flush sample; Far Left wall mounted Elkay Drinking Fountain in hallway to right of Rm 3205	2/14/17 5.44 ANA	Nama Datastad
5055-021417-DF-022-B	Initial Draw sample; Middle Left wall mounted Elkay Drinking Fountain in hallway to right	2/14/17 5:44 AM	None Detected
5055-021417-DF-023-A	of Rm 3205	2/14/17 5:45 AM	None Detected
2022-021411-DL-022-A	Flush sample; Middle Left wall mounted Elkay Drinking Fountain in hallway to right of Rm	2/14/1/ 3.43 AIVI	None Detected
5055-021417-DF-023-B	3205	2/14/17 5:46 AM	None Detected
3033 021 4 17-D1-023-D	Initial Draw sample; Middle Right wall mounted Elkay Drinking Fountain in hallway to	2/14/1/ J.40 AIVI	None Detected
5055-021417-DF-024-A		2/14/17 5:47 AM	None Detected
5055-021417-DF-024-A	right of Rm 3205	2/14/17 5:47 AM	None Detected



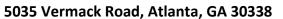


			Lead Test Results
Sample ID*	Sample Location Description	Sample Date & Time	
	Flush sample; Middle Right wall mounted Elkay Drinking Fountain in hallway to right of		
5055-021417-DF-024-B	Rm 3205	2/14/17 5:48 AM	None Detected
	Initial Draw sample; Far Right wall mounted Elkay Drinking Fountain in hallway to right of		
5055-021417-DF-025-A	Rm 3205	2/14/17 5:49 AM	None Detected
	Flush sample; Far Right wall mounted Elkay Drinking Fountain in hallway to right of Rm		
5055-021417-DF-025-B	3205	2/14/17 5:50 AM	None Detected
	Initial Draw sample; Far Lower Right wall mounted Elkay Drinking Fountain in hallway		
5055-021417-DF-026-A	near 1810A; Backstage Vestibule	2/14/17 5:04 AM	None Detected
	Flush sample; Far Lower Right wall mounted Elkay Drinking Fountain in hallway near		
5055-021417-DF-026-B	1810A; Backstage Vestibule	2/14/17 5:05 AM	None Detected
	Initial Draw sample; Middle Upper Right wall mounted Elkay Drinking Fountain in hallway		
5055-021417-DF-027-A	near 1810A; Backstage Vestibule	2/14/17 5:07 AM	None Detected
	Flush sample; Middle Upper Right wall mounted Elkay Drinking Fountain in hallway near		
5055-021417-DF-027-B	1810A; Backstage Vestibule	2/14/17 5:08 AM	None Detected
	Initial Draw sample; Middle Lower Left wall mounted Elkay Drinking Fountain in hallway		
5055-021417-DF-028-A	near 1810A; Backstage Vestibule	2/14/17 5:09 AM	None Detected
	Flush sample; Middle Lower Left wall mounted Elkay Drinking Fountain in hallway near		
5055-021417-DF-028-B	1810A; Backstage Vestibule	2/14/17 5:10 AM	None Detected
	Initial Draw sample; Far Upper Left wall mounted Elkay Drinking Fountain in hallway near		
5055-021417-DF-029-A	1810A; Backstage Vestibule	2/14/17 5:11 AM	None Detected
	Flush sample; Far Upper Left wall mounted Elkay Drinking Fountain in hallway near		
5055-021417-DF-029-B	1810A; Backstage Vestibule	2/14/17 5:12 AM	None Detected
	Initial Draw sample; Left wall mounted Elkay Drinking Fountain in hallway outside of Rm		
5055-021417-DF-030-A	2705	2/14/17 5:20 AM	None Detected
FOFF 024447 DF 020 D	Flush sample; Left wall mounted Elkay Drinking Fountain in hallway outside of Rm 2705	2/14/17 5:21 AM	None Detected
5055-021417-DF-030-B	Initial Draw sample; Right wall mounted Elkay Drinking Fountain in the hallway near	2/14/1/ J.Z1 AIVI	None Detected
5055-021417-DF-031-A	Cafeteria/Attendance Office	2/14/17 5:16 AM	None Detected
2022-02141/-DL-021-H	Flush sample; Right wall mounted Elkay Drinking Fountain in the hallway near	2/14/1/ 3.10 AIVI	None Detected
5055-021417-DF-031-B	Cafeteria/Attendance Office	2/14/17 5:17 AM	None Detected
3033-021417-DI-031-B	Cure certain tecendance office	2/14/1/ J.1/ AIVI	None Detected





			Lead Test Results
Sample ID*	Sample Location Description	Sample Date & Time	(ppb)
	Initial Draw sample; Left wall mounted Elkay Drinking Fountain in the hallway near		
5055-021417-DF-032-A	Cafeteria/Attendance Office	2/14/17 5:18 AM	None Detected
	Flush sample; Left wall mounted Elkay Drinking Fountain in the hallway near		
5055-021417-DF-032-B	Cafeteria/Attendance Office	2/14/17 5:19 AM	None Detected
5055-021417-DF-033-A	Initial Draw sample; Single wall mounted Elkay Drinking Fountain in Cafeteria	2/14/17 5:05 AM	None Detected
5055-021417-DF-033-B	Flush sample; Single wall mounted Elkay Drinking Fountain in Cafeteria	2/14/17 5:06 AM	None Detected
5055-021417-DF-034-A	Initial Draw sample; Right wall mounted Elkay Drinking Fountain in hallway outside of Rm 2705	2/14/17 5:22 AM	None Detected
5055-021417-DF-034-B	Flush sample; Right wall mounted Elkay Drinking Fountain in hallway outside of Rm 2705	2/14/17 5:23 AM	None Detected
	Initial Draw sample; Single wall mounted Elkay Drinking Fountain in hallway across hall		
5055-021417-DF-035-A	from Rm 2308	2/14/17 5:52 AM	None Detected
5055-021417-DF-035-B	Flush sample; Single wall mounted Elkay Drinking Fountain in hallway across hall from Rm 2308	2/14/17 5:53 AM	None Detected
	Initial Draw sample; Left wall mounted Elkay Drinking Fountain in hallway across from Rm		
5055-021417-DF-036-A	2115	2/14/17 5:02 AM	None Detected
5055-021417-DF-036-В	Flush sample; Left wall mounted Elkay Drinking Fountain in hallway across from Rm 2115	2/14/17 5:03 AM	None Detected
	Initial Draw sample; Right wall mounted Elkay Drinking Fountain in hallway across from		
5055-021417-DF-037-A	Rm 2115	2/14/17 5:04 AM	None Detected
5055-021417-DF-037-В	Flush sample; Right wall mounted Elkay Drinking Fountain in hallway across from Rm 2115	2/14/17 5:05 AM	None Detected
	Initial Draw sample; Right wall mounted Elkay Drinking Fountain in hallway across from		
5055-021417-DF-038-A	Rm 2119	2/14/17 5:34 AM	None Detected
5055-021417-DF-038-B	Flush sample; Right wall mounted Elkay Drinking Fountain in hallway across from Rm 2119	2/14/17 5:35 AM	None Detected
	Initial Draw sample; Left wall mounted Elkay Drinking Fountain in hallway across from Rm		
5055-021417-DF-039-A	2119	2/14/17 5:36 AM	None Detected
5055-021417-DF-039-B	Flush sample; Left wall mounted Elkay Drinking Fountain in hallway across from Rm 2119	2/14/17 5:37 AM	None Detected





Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
Sample ID	Initial Draw sample; Right wall mounted Elkay Drinking Fountain in hallway across from	Sample Bate & Time	(PPD)
5055-021417-DF-040-A	Teachers Lounge Rm 2124	2/14/17 5:27 AM	None Detected
	Flush sample; Right wall mounted Elkay Drinking Fountain in hallway across from		
5055-021417-DF-040-B	Teachers Lounge Rm 2124	2/14/17 5:28 AM	None Detected
	Initial Draw sample; Left wall mounted Elkay Drinking Fountain in hallway across from		
5055-021417-DF-041-A	Teachers Lounge Rm 2124	2/14/17 5:29 AM	None Detected
	Flush sample; Left wall mounted Elkay Drinking Fountain in hallway across from Teachers		
5055-021417-DF-041-B	Lounge Rm 2124	2/14/17 5:30 AM	None Detected
	Initial Draw sample; Right wall mounted Elkay Drinking Fountain in hallway next to Rm		
5055-021417-DF-042-A	1705	2/14/17 5:40 AM	None Detected
		- 4 4	
5055-021417-DF-042-B	Flush sample; Right wall mounted Elkay Drinking Fountain in hallway next to Rm 1705	2/14/17 5:41 AM	None Detected
	Initial Draw sample; Left wall mounted Elkay Drinking Fountain in hallway next to Rm	- 1 1	
5055-021417-DF-043-A	1705	2/14/17 5:42 AM	None Detected
5055-021417-DF-043-B	Flush sample; Left wall mounted Elkay Drinking Fountain in hallway next to Rm 1705	2/14/17 5:43 AM	None Detected
5055-021417-RS-001-A	Initial Draw sample; Sampled left most sink in Girls RR across from 1702	2/14/17 5:51 AM	None Detected
5055-021417-RS-001-B	Flush sample; Sampled left most sink in Girls RR across from 1702	2/14/17 5:52 AM	None Detected
5055-021417-RS-002-A	Initial Draw sample; Sampled from far right sink in boys RR to left of Rm 2102	2/14/17 5:59 AM	None Detected
5055-021417-RS-002-B	Flush sample; Sampled from far right sink in boys RR to left of Rm 2102	2/14/17 6:00 AM	None Detected
	Initial Draw sample; No sink in Teachers Lounge; Sampled sink in Womens RR in Teachers		
5055-021417-TL-001-A	Lounge	2/14/17 5:25 AM	None Detected
	Flush sample; No sink in Teachers Lounge; Sampled sink in Womens RR in Teachers	, ,	
5055-021417-TL-001-B	Lounge	2/14/17 5:26 AM	None Detected
5055-021417-CS-001-A	Initial Draw sample; Only Food Prep Sink in Cafeteria Kitchen	2/14/17 5:10 AM	152
5055-021417-CS-001-B	Flush sample; Only Food Prep Sink in Cafeteria Kitchen	2/14/17 5:12 AM	295
5055-021417-CS-002-A	Initial Draw sample; Front middle right sink in Rm 2704	2/14/17 5:35 AM	1.01
5055-021417-CS-002-B	Flush sample; Front middle right sink in Rm 2704	2/14/17 5:36 AM	None Detected
5055-021417-CS-003-A	Initial Draw sample; Front middle left sink in Rm 2704	2/14/17 5:37 AM	1.64
5055-021417-CS-003-B	Flush sample; Front middle left sink in Rm 2704	2/14/17 5:38 AM	None Detected
5055-021417-CS-004-A	Initial Draw sample; Front left sink in Rm 2704	2/14/17 5:39 AM	2.33

Dunwoody High School





			Lead Test
			Results
Sample ID*	Sample Location Description	Sample Date & Time	(ppb)
5055-021417-CS-004-B	Flush sample; Front left sink in Rm 2704	2/14/17 5:40 AM	None Detected
5055-021417-CS-005-A	Initial Draw sample; Back left sink in Rm 2704	2/14/17 5:41 AM	6.41
5055-021417-CS-005-B	Flush sample; Back left sink in Rm 2704	2/14/17 5:42 AM	1.08
5055-021417-CS-006-A	Initial Draw sample; Back middle left sink in Rm 2704	2/14/17 5:43 AM	None Detected
5055-021417-CS-006-B	Flush sample; Back middle left sink in Rm 2704	2/14/17 5:44 AM	None Detected
5055-021417-CS-007-A	Initial Draw sample; Back middle right sink in Rm 2704	2/14/17 5:45 AM	1.94
5055-021417-CS-007-B	Flush sample; Back middle right sink in Rm 2704	2/14/17 5:46 AM	None Detected
5055-021417-CS-008-A	Initial Draw sample; Back right sink in Rm 2704	2/14/17 5:47 AM	None Detected
5055-021417-CS-008-B	Flush sample; Back right sink in Rm 2704	2/14/17 5:48 AM	None Detected
5055-021417-IM-001-A	Ice-O-Matic Ice Machine in Kitchen; Only Ice Machine in room	2/14/17 5:13 AM	None Detected
5055-021417-IM-002-A	Manitowoc/Scotsman Ice Machine in Concession stand	2/14/17 5:33 AM	None Detected
5055-021417-OT-001-A	Initial Draw sample; Sampled from sink in Concession Stand Rm 1007 in Gym lobby	2/14/17 5:31 AM	4.28
5055-021417-OT-001-B 5055-021417-SC-001-A	Flush sample; Sampled from sink in Concession Stand Rm 1007 in Gym lobby Service Connection entry into building	2/14/17 5:32 AM 2/14/17 4:58 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

^{**}Note--Inconclusive Sample Result; Resampling underway