

November 21, 2016

Via E-Mail: Joshua_l_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 Jolly Elementary School (Facility ID #3059) 1070 Otello Avenue, 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 Jolly Elementary School (Facility ID #3059). Samples were collected on November 43, 2016, and analytical results were received from Analytical Environmental Services, Inc., on November 18, 2016.

FINDINGS

AEM collected 54 drinking water samples from 27 sources at Jolly Elementary School (Facility ID #3059), 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.

ISNG Leona Miles, CHMM Senior Project Manager

Janet T. Hart Président

/krf

cc: Daniel Drake (DCSD) Tracee Hill (DCSD) Sandra Glen (DeKalb County Watershed Management) Ryan Cira (DeKalb Board of Health)

Attachment: Table



1070 Otello Avenue, Clarkston, GA 30021

Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
3059-110416-DF-001-B	Flush sample; Upper Left Elkay wall mounted Drinking Fountain in Gym	11/4/16 5:35 AM	None Detected
	Initial Draw sample; Upper Right wall mounted Elkay Drinking Fountain in hallway near Rm	, ,	
3059-110416-DF-003-A	210	11/4/16 5:21 AM	None Detected
3059-110416-DF-003-B	Flush sample; Upper Right wall mounted Elkay Drinking Fountain in hallway near Rm 210	11/4/16 5:22 AM	None Detected
	Initial Draw sample; Lower Left wall mounted Elkay Drinking Fountain in hallway near Rm		
3059-110416-DF-004-A	210	11/4/16 5:23 AM	None Detected
3059-110416-DF-004-B	Flush sample; Lower Left wall mounted Elkay Drinking Fountain in hallway near Rm 210	11/4/16 5:24 AM	None Detected
	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway near Rm		
3059-110416-DF-005-A	201	11/4/16 5:33 AM	None Detected
3059-110416-DF-005-В	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway near Rm 201	11/4/16 5:34 AM	None Detected
	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway near Rm		
3059-110416-DF-006-A	201	11/4/16 5:36 AM	None Detected
3059-110416-DF-006-В	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway near Rm 201	11/4/16 5:37 AM	None Detected
	Initial Draw sample; Lower Right wall mounted Elkay Drinking Fountain in hallway near		
3059-110416-DF-007-A	Principals Office	11/4/16 4:55 AM	None Detected
	Flush sample; Lower Right wall mounted Elkay Drinking Fountain in hallway near Principals		
3059-110416-DF-007-B	Office	11/4/16 4:56 AM	None Detected
	Initial Draw sample; Upper Left wall mounted Elkay Drinking Fountain in hallway near		
3059-110416-DF-008-A	Principals Office	11/4/16 4:58 AM	None Detected
	Flush sample; Upper Left wall mounted Elkay Drinking Fountain in hallway near Principals		
3059-110416-DF-008-B	Office	11/4/16 4:59 AM	None Detected
3059-110416-DF-009-A	Initial Draw sample; Single wall mounted Elkay Drinking Fountain in Cafeteria	11/4/16 5:08 AM	None Detected



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			Lead Test Results
Sample ID*	Sample Location Description	Sample Date & Time	(ppb)
3059-110416-DF-009-В	Flush sample; Single wall mounted Elkay Drinking Fountain in Cafeteria	11/4/16 5:09 AM	None Detected
5055 110410 D1 005 D	Initial Draw sample; Upper Right wall mounted Drinking Fountain in hallway across from	11/4/10 5.05 AW	None Detected
3059-110416-DF-010-A	Rm 400	11/4/16 5:02 AM	None Detected
3059-110416-DF-010-В	Flush sample; Upper Right wall mounted Drinking Fountain in hallway across from Rm 400	11/4/16 5:03 AM	None Detected
	Initial Draw sample; Lower Left wall mounted Drinking Fountain in hallway across from Rm		
3059-110416-DF-011-A	400	11/4/16 5:04 AM	None Detected
3059-110416-DF-011-B	Flush sample; Lower Left wall mounted Drinking Fountain in hallway across from Rm 400	11/4/16 5:05 AM	None Detected
	Initial Draw sample; Upper Right wall mounted Drinking Fountain in hallway across from		
3059-110416-DF-012-A	Rm 405	11/4/16 5:13 AM	None Detected
3059-110416-DF-012-B	Flush sample; Upper Right wall mounted Drinking Fountain in hallway across from Rm 405	11/4/16 5:14 AM	None Detected
	Initial Draw sample; Lower Left wall mounted Drinking Fountain in hallway across from Rm		
3059-110416-DF-013-A	405	11/4/16 5:15 AM	None Detected
3059-110416-DF-013-B	Flush sample; Lower Left wall mounted Drinking Fountain in hallway across from Rm 405	11/4/16 5:16 AM	None Detected
3059-110416-KS-001-A	Initial Draw sample; Kindergarten Sink with bubbler in Rm 305; Sampled bubbler	11/4/16 5:12 AM	None Detected
3059-110416-KS-001-B	Flush sample; Kindergarten Sink with bubbler in Rm 305; Sampled bubbler	11/4/16 5:14 AM	None Detected
	Initial Draw sample; Kindergarten Sink with inoperable bubbler in Rm 303; Slow drip from		
3059-110416-KS-002-A	faucet	11/4/16 5:07 AM	None Detected
3059-110416-KS-002-B	Flush sample; Kindergarten Sink with inoperable bubbler in Rm 303; Slow drip from faucet	11/4/16 5:08 AM	None Detected
3059-110416-KS-003-A	Initial Draw sample; Kindergarten Sink with bubbler in Rm 302; Sampled bubbler; Low flow	11/4/16 5:02 AM	None Detected



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			Lead Test Results
Sample ID*	Sample Location Description	Sample Date & Time	(ppb)
3059-110416-КЅ-003-В	Flush sample; Kindergarten Sink with bubbler in Rm 302; Sampled bubbler; Low flow	11/4/16 5:03 AM	None Detected
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3059-110416-KS-004-A	Initial Draw sample; Kindergarten Sink with bubbler in Rm 100; Sampled bubbler	11/4/16 5:34 AM	3.62
3059-110416-KS-004-B	Flush sample; Kindergarten Sink with bubbler in Rm 100; Sampled bubbler	11/4/16 5:35 AM	None Detected
3059-110416-KS-005-A	Initial Draw sample; Kindergarten Sink with bubbler in Rm 101; Sampled bubbler	11/4/16 5:31 AM	None Detected
3059-110416-KS-005-B	Flush sample; Kindergarten Sink with bubbler in Rm 101; Sampled bubbler	11/4/16 5:32 AM	None Detected
3059-110416-KS-006-A	Initial Draw sample; Kindergarten Sink with bubbler in Rm 102; Sampled bubbler	11/4/16 5:27 AM	None Detected
3059-110416-KS-006-B	Flush sample; Kindergarten Sink with bubbler in Rm 102; Sampled bubbler	11/4/16 5:28 AM	None Detected
3059-110416-KS-007-A	Initial Draw sample; Kindergarten Sink with bubbler in Rm 103; Sampled bubbler	11/4/16 5:24 AM	None Detected
3059-110416-КS-007-В	Flush sample; Kindergarten Sink with bubbler in Rm 103; Sampled bubbler	11/4/16 5:25 AM	None Detected
3059-110416-KS-008-A	Initial Draw sample; Kindergarten Sink with bubbler in Rm 104; Sampled bubbler	11/4/16 5:18 AM	None Detected
3059-110416-KS-008-B	Flush sample; Kindergarten Sink with bubbler in Rm 104; Sampled bubbler	11/4/16 5:19 AM	None Detected
3059-110416-KS-009-A	Initial Draw sample; Kindergarten Sink with bubbler in Rm 105; Sampled bubbler	11/4/16 5:14 AM	None Detected
3059-110416-KS-009-B	Flush sample; Kindergarten Sink with bubbler in Rm 105; Sampled bubbler	11/4/16 5:15 AM	None Detected
3059-110416-RS-001-A	Initial Draw sample; Sampled automatic sink in Boy's RR (Rm 411) at RR entrance	11/4/16 5:21 AM	None Detected
3059-110416-RS-001-B	Flush sample; Sampled automatic sink in Boy's RR (Rm 411) at RR entrance	11/4/16 5:22 AM	None Detected
3059-110416-RS-002-A	Initial Draw sample; Girl's RR across hall from Rm 210; Sampled from sink closest to door	11/5/16 5:27 AM	None Detected
3059-110416-RS-002-В	Flush sample; Girl's RR across hall from Rm 210; Sampled from sink closest to door	11/4/16 5:28 AM	None Detected



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Sample ID*	Sample Location Description	Sample Date & Time	Lead Test Results (ppb)
3059-110416-TL-001-A	Initial Draw sample; No sink; Sample taken from Teachers Lounge (Rm 211.1) RR	11/4/16 4:55 AM	None Detected
3059-110416-TL-001-B	Flush sample; No sink; Sample taken from Teachers Lounge (Rm 211.1) RR	11/4/16 4:56 AM	None Detected
3059-110416-CS-001-A	Initial Draw sample; Only Food Prep sink in Kitchen	11/4/16 4:59 AM	None Detected
3059-110416-CS-001-B	Flush sample; Only Food Prep sink in Kitchen	11/4/16 5:00 AM	None Detected
3059-110416-IM-001-A	Ice Machine in Kitchen	11/4/16 5:03 AM	None Detected
3059-110416-SC-001-A	Main Service Connection; Meter # 66894766	11/4/16 6:12 AM	6.41

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



May 10, 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: Summary of Additional Lead in Drinking Water Sample Results Jolly Elementary School (Facility ID #3059) 1070 Otello Avenue, 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 Jolly Elementary School (Facility ID #3059). Additional drinking water samples from select source units were collected on March 29, 2017, and analytical results were received from Analytical Environmental Services, Inc., on April 12, 2017.

FINDINGS

Initial Sample Results of Previously Identified Inoperable Source Units

During the initial sampling event on November 4, 2016, one source unit was inoperable and could not be sampled. DCSD made repairs to the inoperable source unit and AEM collected two drinking water samples from this unit on March 29, 2017. A description of the drinking water outlet sampled and a summary of sample analytical results are provided in Table 1.

None of the samples collected from the source unit had a drinking water sample result that contained lead at a concentration at or above EPA's action level of 15 ppb.

Mr. Joshua Williams—DeKalb County School District May 10, 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

Suit 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





1070 Otello Avenue, Clarkston, GA 30021

			Lead Test Results
Sample ID ^{*/**}	Sample Location Description	Sample Date & Time	(ppb)
3059-032917-DF-002-A	Initial Draw sample; Lower Right Elkay wall mounted Drinking Fountain in Gym	3/29/17 4:52 AM	None Detected
3059-032917-DF-002-B	Flush sample; Lower Right Elkay wall mounted Drinking Fountain in Gym	3/29/17 4:53 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

* Source unit was inoperable on the initial test date (11/04/16). The above summarizes the results of the initial testing of this unit post-repair