

Lead in Drinking Water – Public and Nonpublic Schools

IMPORTANT NOTICE: ELEVATED WATER SAMPLE RESULT(S) **North East Middle School**

ELEVATED LEAD WATER SAMPLE RESULT(S)

All Maryland public and nonpublic schools are required to sample all drinking water outlets for the presence of lead pursuant to the Code of Maryland Regulations. On February 1, 2019, **seventy-eight (78)** lead water samples were collected from **North East Middle School**. Of these lead water samples, **seven (7)** had levels of lead exceeding the action level of 20 parts per billion (ppb) for lead in drinking water in school buildings. The elevated lead results from the sample(s) collected at North East Middle were as follows:

2010 parts per billion (ppb) **Science storage closet - room 124 (left sink) (use: non-consumption)**
20300 parts per billion (ppb) **Science storage closet – room 124 (right sink) (use: non-consumption)**
93.5 parts per billion (ppb) **Tech Ed – Room 143 (far left sink) (use: non-consumption)**
143 parts per billion (ppb) **Room 226 (left sink) (use: consumption)**
50.4 parts per billion (ppb) **Room 226 (right sink) (use: consumption)**
70.6 parts per billion (ppb) **Room 227 (left sink) (use: non-consumption)**
34.9 parts per billion (ppb) **Room 228 (left sink) (use: non-consumption)**

IMMEDIATE ACTIONS TAKEN

Results were received on March 26, 2019. A sign has been posted at the Science storage closet sinks, indicating that they are not to be used for consumption purposes. All other sinks noted above were removed from service within 24 hours.

NEXT STEPS

The sinks will remain out of service, and not be returned to operation until remedial actions have taken place and follow up sampling shows results with levels below the action level.

ACTION LEVEL (AL)

The AL is 20 ppb for lead in drinking water in school buildings. The AL is the concentration of lead which, if exceeded, triggers required remediation.

HEALTH EFFECTS OF LEAD

Lead can cause serious health problems if too much enters your body from drinking water or other sources. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. The greatest risk of lead exposure is to infants, young children, and pregnant women. Lead is stored in the bones and it can be released later in life. During pregnancy, the fetus receives lead from the mother's bones, which may affect brain development. Scientists have linked the effects of lead on the brain with lowered IQ in children. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults.

SOURCES OF HUMAN EXPOSURE TO LEAD

There are many different sources of human exposure to lead. These include: lead-based paint, lead-contaminated dust or soil, some plumbing materials, certain types of pottery, pewter, brass fixtures, food, and cosmetics, exposure in the work place and exposure from certain hobbies, brass faucets, fittings, and valves. According to the Environmental Protection Agency (EPA), 10 to 20 percent of a person's potential exposure to lead may come from drinking water, while for an infant consuming formula mixed with lead-containing water this may increase to 40 to 60 percent.

TO REDUCE EXPOSURE TO LEAD IN DRINKING WATER:

1. Run your water to flush out lead: If water hasn't been used for several hours, run water for 15 to 30 seconds or until it becomes cold or reaches a steady temperature before using it for drinking or cooking.
2. Use cold water for cooking and preparing baby formula: Lead from the plumbing dissolves more easily into hot water.

Please note that boiling the water will not reduce lead levels.

ADDITIONAL INFORMATION

1. For additional information, please contact **Perry Willis, Executive Director for Support Services**, at **410-996-5400**. For additional information on reducing lead exposure around your home/building and the health effects of lead, visit EPA's website at www.epa.gov/lead. If you are concerned about exposure; contact your local health department or healthcare provider to find out how you can get your child tested for lead.

MARTEL

Cecil County Public Schools
201 Booth St.

Monday, March 25, 2019

Elkton, MD 21921

Attention: Andrew Curran

Report for Lab No: 40712.

Certificate of Analysis
FINAL

Samples received by Martel from: North East Middle School.

Project Identification: Water Analysis HB 270, sampled by Cecil County personnel.

February 1, 2019.

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40712 000001	25-CR-01: Room 126 (right)	02/01/2019 10:50
Compound	Test Value Test Unit	Method Detection Limit Analysis Date/Time/Initial
Lead	2.19 ug/l	EPA .200.8 2 03/22/2019 15:37 BJ
40712 000002	25-CR-02: Room 126 (left, front)	02/01/2019 05:15
Compound	Test Value TestUnit	Method Detection Limit Analysis Date/Time/Initial
Lead	9.13 ug/l	EPA .200.8 2 03/22/2019 15:49 BJ
40712 000003	25-CR-03: Room 126 (left, back)	02/01/2019 05:15
Compound	Test Value TestUnit	Method Detection Limit Analysis Date/Time/Initial
Lead	4.86 ug/l	EPA .200.8 2 03/22/2019 15:51 BJ
40712 000004	25-CR-04: Storage room in 124 (left)	02/01/2019 05:25
Compound	Test Value TestUnit	Method Detection Limit Analysis Date/Time/Initial
Lead	2010 ug/l*	EPA .200.8 2 03/22/2019 15:54 BJ
40712 000005	25-CR-05: Storage room in 124 (right)	02/01/2019 05:25
Compound	Test Value TestUnit	Method Detection Limit Analysis Date/Time/Initial
Lead	20300 ug/l*	EPA .200.8 2 03/21/2019 12:19 CSG
40712 000006	25-CR-06: Room 127	02/01/2019 05:17
Compound	Test Value Test Unit	Method Detection Limit Analysis Date/Time/Initial



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MARTEL NO. 40712	000006	CLIENT SAMPLE IDENTIFICATION 25-CR-06: Room 127	Sample Date/Time 02/01/2019 05:17
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Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/22/2019 15:56 BJ

MARTEL NO. 40712	000007	CLIENT SAMPLE IDENTIFICATION 25-CR-07: Room 124 (right side)	Sample Date/Time 02/01/2019 05:25
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Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/22/2019 15:59 BJ

MARTEL NO. 40712	000008	CLIENT SAMPLE IDENTIFICATION 25-CR-08: Room 124 (front, left)	Sample Date/Time 02/01/2019 05:25
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Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/22/2019 16:01 BJ

MARTEL NO. 40712	000009	CLIENT SAMPLE IDENTIFICATION 25-CR-09: Room 124 (front, middle)	Sample Date/Time 02/01/2019 05:25
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Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/22/2019 16:04 BJ

MARTEL NO. 40712	000010	CLIENT SAMPLE IDENTIFICATION 25-CR-10: Room 124 (front, right)	Sample Date/Time 02/01/2019 05:25
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Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/22/2019 16:06 BJ

MARTEL NO. 40712	000011	CLIENT SAMPLE IDENTIFICATION 25-CR-11: Sensory room near 125	Sample Date/Time 02/01/2019 05:22
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Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.61	ug/l	EPA .200.8	2	03/22/2019 16:17 BJ

MARTEL NO. 40712	000012	CLIENT SAMPLE IDENTIFICATION 25-BS-12: Room 125 bathroom	Sample Date/Time 02/01/2019 05:22
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Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/22/2019 16:22 BJ

MARTEL NO. 40712	000013	CLIENT SAMPLE IDENTIFICATION 25-BS-13: Girls bathroom near 125 (left)	Sample Date/Time 02/01/2019 05:28
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Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/22/2019 16:25 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40712 000014	25-BS-14: Girls bathroom near 125 (right)	02/01/2019 05:28
Compound	Test Value TestUnit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/22/2019 16:27 BJ
40712 000015	25-DF-15: Fountain near nurses office	02/01/2019 05:29
Compound	Test Value TestUnit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/22/2019 16:30 BJ
40712 000016	25-BS-16: Nurses office bathroom	02/01/2019 05:31
Compound	Test Value TestUnit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/22/2019 16:32 BJ
40712 000017	25-NO-17: Nursesoffice	02/01/2019 05:31
Compound	Test Value TestUnit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/22/2019 16:35 BJ
40712 000018	25-BS-18: Main office bathroom (right)	02/01/2019 05:34
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/22/2019 16:37 BJ
40712 000019	25-BS-19: Main office bathroom (left)	02/01/2019 05:34
Compound	Test Value TestUnit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/22/2019 16:40 BJ
40712 000020	25-OT-20: Main office	02/01/2019 05:34
Compound	Test Value TestUnit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/22/2019 16:42 BJ
40712 000021	25-CR-21: Room 142 (front, middle)	02/01/2019 05:00
Compound	Test Value TestUnit Method	Detection Limit Analysis Date/Time/Initial
Lead	non operational EPA .200.8	2 //



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40712 000022	25-CR-22: Room 142 (front, left)	02/01/2019 05:00
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	non operational EPA .200.8	2 //
40712 000023	25-CR-23: Room 142 (front, right)	02/01/2019 05:35
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/22/2019 16:50 BJ
40712 000024	25-CR-24: Room 142 (back, right)	02/01/2019 05:35
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/22/2019 16:57 BJ
40712 000025	25-CR-25: Room 142 (back, middle)	02/01/2019 05:00
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	non operational EPA .200.8	2 //
40712 000026	25-CR-26: Room 142 (back, left)	02/01/2019 05:00
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	non operational EPA .200.8	2 //
40712 000027	25-CR-27: Room 143 (R to L, 1)	02/01/2019 05:40
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/22/2019 17:00 BJ
40712 000028	25-CR-28: Room 143 (R to L, 2)	02/01/2019 05:40
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	8.71 ug/l EPA .200.8	2 03/22/2019 17:02 BJ
40712 000029	25-CR-29: Room 143 (R to L, 3)	02/01/2019 05:40
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	7.38 ug/l EPA .200.8	2 03/22/2019 17:05 BJ



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MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40712 000030	25-CR-30: Room 143 (R to L, 4)	02/01/2019 05:40
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	10.7 ug/l EPA .200.8	2 03/22/2019 17:07 BJ
40712 000031	25-CR-31 : Room 143 (R to L, 5)	02/01/2019 05:40
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	18.0 ug/l EPA .200.8	2 03/22/2019 17:17 BJ
40712 000032	25-CR-32: Room 143 (R to L, 6)	02/01/2019 05:40
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	93.5 ug/l* EPA .200.8	2 03/22/2019 17:22 BJ
40712 000033	25-BS-33: Custodian office bathroom	02/01/2019 05:45
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/22/2019 17:25 BJ
40712 000034	25-BS-34: Girls bathroom near 139 (L to R, 1)	02/01/2019 05:45
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/22/2019 17:27 BJ
40712 000035	25-BS-35: Girls bathroom near 139 (L to R, 2)	02/01/2019 05:45
Compound	Test Value TestUnit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/22/2019 17:30 BJ
40712 000036	25-BS-36: Girls bathroom near 139 (L to R, 3)	02/01/2019 05:45
Compound	Test Value TestUnit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/22/2019 17:33 BJ
40712 000037	25-BS-37: Girls bathroom near 139 (L to R, 4)	02/01/2019 05:45
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/22/2019 17:35 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40712 000038	25-BS-38: Boys bathroom near 139 (right)	02/01/2019 05:47
Compound	Test Value Test Unit	Method
Lead	<2 ug/l	EPA .200.8
	Detection Limit	Analysis Date/Time/Initial
	2	03/22/2019 17:38 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40712 000039	25-BS-39: Boys bathroom near 139 (left)	02/01/2019 05:00
Compound	Test Value Test Unit	Method
Lead	non operational	EPA .200.8
	Detection Limit	Analysis Date/Time/Initial
	2	//
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40712 000040	25-DF-40: Gym lobby fountain (right)	02/01/2019 05:47
Compound	Test Value Test Unit	Method
Lead	<2 ug/l	EPA .200.8
	Detection Limit	Analysis Date/Time/Initial
	2	03/22/2019 17:40 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40712 000041	25-DF-41: Gym lobby fountain (left)	02/01/2019 05:48
Compound	Test Value Test Unit	Method
Lead	<2 ug/l	EPA .200.8
	Detection Limit	Analysis Date/Time/Initial
	2	03/22/2019 17:48 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40712 000042	25-BS-42: Room 137 bathroom	02/01/2019 05:49
Compound	Test Value TestUnit	Method
Lead	<2 ug/l	EPA .200.8
	Detection Limit	Analysis Date/Time/Initial
	2	03/22/2019 17:55 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40712 000043	25-BS-43: Girls PE office bathroom	02/01/2019 05:50
Compound	Test Value TestUnit	Method
Lead	20.3 ug/l	EPA .200.8
	Detection Limit	Analysis Date/Time/Initial
	2	03/22/2019 17:58 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40712 000044	25-BS-44: Girls locker room (left)	02/01/2019 05:50
Compound	Test Value TestUnit	Method
Lead	7.22 ug/l	EPA .200.8
	Detection Limit	Analysis Date/Time/Initial
	2	03/22/2019 18:00 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40712 000045	25-BS-45: Girls locker room (right)	02/01/2019 05:54
Compound	Test Value TestUnit	Method
Lead	4.45 ug/l	EPA .200.8
	Detection Limit	Analysis Date/Time/Initial
	2	03/22/2019 18:03 BJ



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MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40712 000046	25-BS-46: Boys locker room (left)	02/01/2019 05:54
Compound	Test Value Test Unit	Method
Lead	<2 ug/l	EPA .200.8
	Detection Limit	Analysis Date/Time/Initial
	2	03/22/2019 18:05 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40712 000047	25-BS-47: Boys locker room (right)	02/01/2019 05:54
Compound	Test Value Test Unit	Method
Lead	2.89 ug/l	EPA .200.8
	Detection Limit	Analysis Date/Time/Initial
	2	03/22/2019 18:08 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40712 000048	25-BS-48: Boys PE office bathroom	02/01/2019 05:55
Compound	Test Value Test Unit	Method
Lead	3.64 ug/l	EPA .200.8
	Detection Limit	Analysis Date/Time/Initial
	2	03/22/2019 18:10 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40712 000049	25-DF-49: Fountain near weight room	02/01/2019 05:57
Compound	Test Value Test Unit	Method
Lead	<2 ug/l	EPA .200.8
	Detection Limit	Analysis Date/Time/Initial
	2	03/22/2019 18:13 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40712 000050	25-BS-50: Weight room bathroom	02/01/2019 05:59
Compound	Test Value Test Unit	Method
Lead	6.96 ug/l	EPA .200.8
	Detection Limit	Analysis Date/Time/Initial
	2	03/22/2019 18:15 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40712 000051	25-DF-51: Fountain near cafeteria	02/01/2019 06:00
Compound	Test Value Test Unit	Method
Lead	<2 ug/l	EPA .200.8
	Detection Limit	Analysis Date/Time/Initial
	2	03/22/2019 18:25 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40712 000052	25-OT-52: Cafeteria sink	02/01/2019 06:00
Compound	Test Value Test Unit	Method
Lead	<2 ug/l	EPA .200.8
	Detection Limit	Analysis Date/Time/Initial
	2	03/22/2019 18:30 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40712 000053	25-KS-53: Kitchen (back, right)	02/01/2019 06:02
Compound	Test Value Test Unit	Method
Lead	<2 ug/l	EPA .200.8
	Detection Limit	Analysis Date/Time/Initial
	2	03/22/2019 18:33 BJ



MARTEL NO. 40712 CLIENT SAMPLE IDENTIFICATION 25-KS-54: Kitchen (back, middle) Sample Date/Time 02/01/2019 06:02

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/22/2019 18:35 BJ

MARTEL NO. 40712 CLIENT SAMPLE IDENTIFICATION 25-KS-55: Kitchen (back, left) Sample Date/Time 02/01/2019 06:02

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/22/2019 18:38 BJ

MARTEL NO. 40712 CLIENT SAMPLE IDENTIFICATION 25-BS-56: Kitchen bathroom Sample Date/Time 02/01/2019 06:02

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/22/2019 18:41 BJ

MARTEL NO. 40712 CLIENT SAMPLE IDENTIFICATION 25-KS-57: Kitchen (left) Sample Date/Time 02/01/2019 06:02

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/22/2019 18:43 BJ

MARTEL NO. 40712 CLIENT SAMPLE IDENTIFICATION 25-CR-58: Room 128 (left) Sample Date/Time 02/01/2019 06:05

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	non	operational	EPA .200.8	2	//

MARTEL NO. 40712 CLIENT SAMPLE IDENTIFICATION 25-OT-59: Room 128 (right) Sample Date/Time 02/01/2019 06:05

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	6.87	ug/l	EPA .200.8	2	03/22/2019 18:46 BJ

MARTEL NO. 40712 CLIENT SAMPLE IDENTIFICATION 25-CR-60: Room 129 Sample Date/Time 02/01/2019 06:05

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/22/2019 18:48 BJ

MARTEL NO. 40712 CLIENT SAMPLE IDENTIFICATION 25-OT-61: Media center workroom Sample Date/Time 02/01/2019 06:07

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/22/2019 18:56 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time		
40712 000201	25-CR-201: Room 221 (left)	02/01/2019 06:11		
Compound	Test Value Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	6.43 ug/l	EPA .200.8	2	03/22/2019 19:04 BJ
40712 000202	25-CR-202: Room 221 (right)	02/01/2019 06:00		
Compound	Test Value Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	non operational	EPA .200.8	2	//
40712 000203	25-BS-203: 2nd floor staff bathroom (right)	02/01/2019 06:15		
Compound	Test Value Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l	EPA .200.8	2	03/22/2019 19:06 BJ
40712 000204	25-BS-204: 2nd floor staff bathroom (left)	02/01/2019 06:15		
Compound	Test Value Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l	EPA .200.8	2	03/22/2019 19:09 BJ
40712 000205	25-DF-205: Fountain near room 225	02/01/2019 06:17		
Compound	Test Value Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l	EPA .200.8	2	03/22/2019 19:11 BJ
40712 000206	25-DF-206: Fountain near room 212	02/01/2019 06:17		
Compound	Test Value TestUnit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l	EPA .200.8	2	03/22/2019 19:14 BJ
40712 000207	25-DF-207: Fountain near room 209	02/01/2019 06:19		
Compound	Test Value TestUnit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l	EPA .200.8	2	03/22/2019 19:16 BJ
40712 000208	25-BS-208: 2nd floor teachers lounge bathroom	02/01/2019 06:20		
Compound	Test Value TestUnit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l	EPA .200.8	2	03/22/2019 19:19 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
40712	000209	25-BS-209: 2nd floor teachers lounge bathroom			02/01/2019 06:20
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/22/2019 19:21 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
40712	000210	25-BS-210: Room 201 (left)			02/01/2019 06:24
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.23	ug/l	EPA .200.8	2	03/22/2019 19:31 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
40712	000211	25-BS-211 : Room 201 (rig ht)			02/01/2019 06:24
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/22/2019 19:36 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
40712	000212	25-BS-212: Room 202 (right)			02/01/2019 06:24
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.27	ug/l	EPA .200.8	2	03/22/2019 19:39 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
40712	000213	25-BS-213: Room 202 (left)			02/01/2019 06:24
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/22/2019 19:41 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
40712	000214	25-BS-214: 2nd floor boys bathroom (right)			02/01/2019 06:27
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/22/2019 19:44 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
40712	000215	25-BS-215: 2nd floor boys bathroom (middle)			02/01/2019 06:27
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/22/2019 19:46 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
40712	000216	25-BS-216: 2nd floor boys bathroom (left)			02/01/2019 06:27
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/22/2019 19:49 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
40712 000217	25-BS-217: Room 226				02/01/2019 06:36
Compound	Test Value	TestUnit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	143	ug/l*	EPA .200.8	2	03/22/2019 19:51 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
40712 000218	25-CR-218: Room 227 (left)				02/01/2019 06:30
Compound	Test Value	TestUnit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	70.6	ug/l*	EPA .200.8	2	03/22/2019 19:54 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
40712 000219	25-CR-219: Room 227 (right)				02/01/2019 06:30
Compound	Test Value	TestUnit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	5.28	ug/l	EPA .200.8	2	03/22/2019 19:57 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
40712 000220	25-BS-220: 2nd floor girls bathroom (left)				02/01/2019 06:31
Compound	Test Value	TestUnit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/22/2019 20:04 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
40712 000221	25-BS-221: 2nd floor girls bathroom (right)				02/01/2019 06:31
Compound	Test Value	TestUnit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/22/2019 20:12 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
40712 000222	25-CR-222: Room 228				02/01/2019 06:34
Compound	Test Value	TestUnit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	34.9	ug/l*	EPA .200.8	2	03/22/2019 20:14 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
40712 000223	25-CR-223 Room 228 (right)				02/01/2019 06:34
Compound	Test Value	TestUnit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	9.87	ug/l	EPA .200.8	2	03/22/2019 20:17 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
40712 000224	25-CR-224 Room 226 (r)				02/01/2019 06:36
Compound	Test Value	TestUnit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	50.4	ug/l*	EPA .200.8	2	03/22/2019 20:19 BJ

M

Certificate of Analysis

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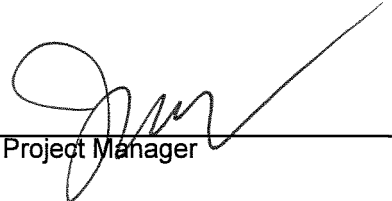
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Notes and references:

40CFR136=U.S. "Code of Federal Regulations", Title 40, Protection of the Environment, Part 136, Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act.

* Results exceed 20.5 ug/l.

All samples tested were in acceptable condition, unless otherwise noted.
The results presented herein relate only to the samples or items tested.



Project Manager