

Lead in Drinking Water – Public and Nonpublic Schools

Updated in response to legislation effective as of June 1, 2021

IMPORTANT NOTICE: ELEVATED LEAD WATER SAMPLE RESULT(S) **Gilpin Manor Elementary 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 **January 18, 2019, ninety (90)** lead water samples were collected from **Gilpin Manor Elementary School**. Of these lead water samples, **one (1)** had levels of lead exceeding the State's revised action level of 5 parts per billion (ppb) (*formerly 20 ppb; 5 ppb effective June 1, 2021*) for lead in drinking water in school buildings. The elevated lead results from the sample(s) collected at **Gilpin Manor Elementary School** were as follows:

6.69 parts per billion (ppb) Room 103C (use: non-consumption)

ACTION LEVEL (AL)

Effective June 1, 2021, the State's AL for lead in drinking water samples collected from outlets in school buildings has been lowered to 5 ppb. The AL is the concentration of lead which, if exceeded, triggers required remediation of drinking water outlets.

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 sources 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 workplace 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.

IMMEDIATE ACTIONS TAKEN

A sign has been posted at the sink noted above, indicating that it is not to be used for consumption purposes.

NEXT STEPS

The water outlet noted above will continue to be used only for non-consumption purposes (e.g., hand washing).

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

For additional information, please contact **Andrew Curran, Assistant in Safety**, at **410-287-4653**. 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.

Lead in Drinking Water – Public and Nonpublic Schools

NOTICE: WATER SAMPLE RESULT(S) **Gilpin Manor Elementary School**

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 January 18, 2019, **ninety (90)** lead water samples were collected from **Gilpin Manor Elementary School**. Of these lead water samples, **zero (0)** had levels of lead exceeding the action level of 20 parts per billion (ppb) for lead in drinking water in school buildings.

IMMEDIATE ACTIONS TAKEN

Results were received on March 26, 2019. Because all water sample results were below the action level, no further action is required.

NEXT STEPS

The school will be resampled every three years in accordance with State regulations.

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.

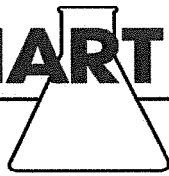
TO REDUCE EXPOSURE TO LEAD IN DRINKING WATER:

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.



Cecil County Public Schools
201 Booth St.

Monday, March 25, 2019

Elkton, MD 21921
Attention: Andrew Curran
Report for Lab No: 40711.

Certificate of Analysis
FINAL

Samples received by Martel from: Gilpin Manor Elementary School.
Project Identification: Water Analysis HB 270, sampled by Cecil County personnel.
January 17, 2019.

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
40711 000001	10-BS-01: Custodian office bathroom				01/17/2019 05:27
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/19/2019 09:11 CSG
40711 000002	10-DF-02: Cafeteria fountain (bottle fill)				01/17/2019 05:29
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/19/2019 09:23 CSG
40711 000003	10-KS-03: Kitchen hand sink (front left)				01/17/2019 05:32
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/19/2019 09:26 CSG
40711 000004	10-BS-04: Kitchen bathroom				01/17/2019 05:32
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/19/2019 09:28 CSG
40711 000005	10-OT-05: Kitchen kettle faucet				01/17/2019 05:33
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/19/2019 09:31 CSG
40711 000006	10-KS-06: Kitchen hand sink (back left)				01/17/2019 05:33
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40711 000006	10-KS-06: Kitchen hand sink (back left)	01/17/2019 05:33
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 09:33 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40711 000007	10-KS-07: Kitchen (middle/ right)	01/17/2019 05:33
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 09:36 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40711 000008	10-KS-08: Kitchen (middle/ left)	01/17/2019 05:33
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 09:38 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40711 000009	10-KS-09: Kitchen (left wash sink)	01/17/2019 05:35
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 09:40 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40711 000010	10-KS-10: Kitchen (right wash sink)	01/17/2019 05:35
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 09:43 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40711 000011	10-KS-11: Kitchen hand sink (front right)	01/17/2019 05:34
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	3.90 ug/l EPA .200.8	2 03/19/2019 09:53 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40711 000012	10-DF-12: Fountain near gym (bottle fill)	01/17/2019 05:38
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 09:59 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40711 000013	10-TL-13: Teachers lounge	01/17/2019 05:30
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 10:01 CSG



MARTEL NO. 40711 CLIENT SAMPLE IDENTIFICATION 10-DF-14: Cafeteria fountain (right) Sample Date/Time 01/17/2019 05:30

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/19/2019 10:03 CSG

MARTEL NO. 40711 CLIENT SAMPLE IDENTIFICATION 10-DF-15: Cafeteria fountain (left) Sample Date/Time 01/17/2019 05:30

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/19/2019 10:06 CSG

MARTEL NO. 40711 CLIENT SAMPLE IDENTIFICATION 10-BS-16: Staff bathroom near cafeteria (right) Sample Date/Time 01/17/2019 05:37

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/19/2019 10:09 CSG

MARTEL NO. 40711 CLIENT SAMPLE IDENTIFICATION 10-BS-17: Staff bathroom near cafeteria (left) Sample Date/Time 01/17/2019 05:37

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/19/2019 10:11 CSG

MARTEL NO. 40711 CLIENT SAMPLE IDENTIFICATION 10-BS-18: PE office bathroom Sample Date/Time 01/17/2019 05:38

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/19/2019 10:14 CSG

MARTEL NO. 40711 CLIENT SAMPLE IDENTIFICATION 10-DF-19: Fountain near gym (left) Sample Date/Time 01/17/2019 05:38

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/19/2019 10:16 CSG

MARTEL NO. 40711 CLIENT SAMPLE IDENTIFICATION 10-DF-20: Fountain near gym (right) Sample Date/Time 01/17/2019 05:38

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/19/2019 10:18 CSG

MARTEL NO. 40711 CLIENT SAMPLE IDENTIFICATION 10-BS-21 : Girls bathroom near cafeteria (right) Sample Date/Time 01/17/2019 05:40

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/19/2019 10:26 CSG



MARTEL NO. 40711 CLIENT SAMPLE IDENTIFICATION 10-BS-22: Girls bathroom near cafeteria (left) Sample Date/Time 01/17/2019 05:40

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/19/2019 10:34 CSG

MARTEL NO. 40711 CLIENT SAMPLE IDENTIFICATION 10-BS-23: Boys bathroom near cafeteria (right) Sample Date/Time 01/17/2019 05:40

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/19/2019 10:36 CSG

MARTEL NO. 40711 CLIENT SAMPLE IDENTIFICATION 10-BS-24: Boys bathroom near cafeteria (left) Sample Date/Time 01/17/2019 05:40

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/19/2019 10:39 CSG

MARTEL NO. 40711 CLIENT SAMPLE IDENTIFICATION 10-CR-25: Music room 125 Sample Date/Time 01/17/2019 05:42

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/19/2019 10:41 CSG

MARTEL NO. 40711 CLIENT SAMPLE IDENTIFICATION 10-CR-26: Art room 124 (left) Sample Date/Time 01/17/2019 05:45

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/19/2019 10:44 CSG

MARTEL NO. 40711 CLIENT SAMPLE IDENTIFICATION 10-CR-27: Art room 124 (middle) Sample Date/Time 01/17/2019 05:45

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/19/2019 10:46 CSG

MARTEL NO. 40711 CLIENT SAMPLE IDENTIFICATION 10-CR-28: Art room 124 (right) Sample Date/Time 01/17/2019 05:45

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/19/2019 10:49 CSG

MARTEL NO. 40711 CLIENT SAMPLE IDENTIFICATION 10-BS-29: Main office bathroom (left) Sample Date/Time 01/17/2019 05:47

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/19/2019 10:51 CSG



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40711 000030	10-BS-30: Main office bathroom (right)	01/17/2019 05:47
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 10:54 CSG
40711 000031	10-OT-31: Room 100G	01/17/2019 05:47
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 11:04 CSG
40711 000032	10-BS-32: Nurses office bathroom	01/17/2019 05:50
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 11:09 CSG
40711 000033	10-NO-33: Nurses office (next to ice machine)	01/17/2019 05:50
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 11:11 CSG
40711 000034	10-IM-34: Nurses office ice machine	01/17/2019 05:50
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 11:14 CSG
40711 000035	10-NO-35: Nurses office exam room (102A)	01/17/2019 05:50
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	2.24 ug/l EPA .200.8	2 03/19/2019 11:16 CSG
40711 000036	10-OT-36: Room 103A	01/17/2019 05:53
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	2.80 ug/l EPA .200.8	2 03/19/2019 11:19 CSG
40711 000037	10-OT-37: Room 103C	01/17/2019 05:54
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	6.69 ug/l EPA .200.8	2 03/21/2019 11:45 CSG



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time		
40711 000038	10-CR-38: Room 103G	01/17/2019 05:55		
Compound	Test Value Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l	EPA .200.8	2	03/19/2019 11:21 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time		
40711 000039	10-CR-39: Room 103F	01/17/2019 05:56		
Compound	Test Value Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l	EPA .200.8	2	03/19/2019 11:24 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time		
40711 000040	10-BS-40: Staff bathroom near room 105	01/17/2019 05:57		
Compound	Test Value Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l	EPA .200.8	2	03/19/2019 11:26 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time		
40711 000041	10-OT-41: Room 108	01/17/2019 05:58		
Compound	Test Value Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	4.26 ug/l	EPA .200.8	2	03/19/2019 11:34 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time		
40711 000042	10-DF-42: Fountain near room 108 (left)	01/17/2019 05:59		
Compound	Test Value TestUnit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l	EPA .200.8	2	03/19/2019 11:41 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time		
40711 000043	10-DF-43: Fountain near room 108 (right)	01/17/2019 05:59		
Compound	Test Value TestUnit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l	EPA .200.8	2	03/19/2019 11:44 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time		
40711 000044	10-CR-44: Room 109 (left)	01/17/2019 06:01		
Compound	Test Value TestUnit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l	EPA .200.8	2	03/19/2019 11:46 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time		
40711 000045	10-CR-45: Room 109 (right)	01/17/2019 06:01		
Compound	Test Value TestUnit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l	EPA .200.8	2	03/19/2019 11:49 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40711 000046	10-CR-46: Room 110 (right)	01/17/2019 06:02
Compound	Test Value TestUnit	Method
Lead	2.02 ug/l	EPA .200.8
	Detection Limit	Analysis Date/Time/Initial
	2	03/19/2019 11:51 CSG
40711 000047	10-CR-47: Room 110 (left)	01/17/2019 06:02
Compound	Test Value TestUnit	Method
Lead	<2 ug/l	EPA .200.8
	Detection Limit	Analysis Date/Time/Initial
	2	03/19/2019 11:54 CSG
40711 000048	10-CR-48: Room 111 (left)	01/17/2019 06:03
Compound	Test Value Test Unit	Method
Lead	<2 ug/l	EPA .200.8
	Detection Limit	Analysis Date/Time/Initial
	2	03/19/2019 11:56 CSG
40711 000049	10-CR-49: Room 111 (right)	01/17/2019 06:03
Compound	Test Value Test Unit	Method
Lead	<2 ug/l	EPA .200.8
	Detection Limit	Analysis Date/Time/Initial
	2	03/19/2019 11:59 CSG
40711 000050	10-CR-50: Room 112 (left)	01/17/2019 06:04
Compound	Test Value Test Unit	Method
Lead	<2 ug/l	EPA .200.8
	Detection Limit	Analysis Date/Time/Initial
	2	03/19/2019 12:01 CSG
40711 000051	10-CR-51: Room 112 (right)	01/17/2019 06:04
Compound	Test Value Test Unit	Method
Lead	<2 ug/l	EPA .200.8
	Detection Limit	Analysis Date/Time/Initial
	2	03/19/2019 12:11 CSG
40711 000052	10-CR-52: Room 113 (right)	01/17/2019 06:05
Compound	Test Value TestUnit	Method
Lead	<2 ug/l	EPA .200.8
	Detection Limit	Analysis Date/Time/Initial
	2	03/19/2019 12:16 CSG
40711 000053	10-CR-53: Room 113 (left)	01/17/2019 06:05
Compound	Test Value Test Unit	Method
Lead	<2 ug/l	EPA .200.8
	Detection Limit	Analysis Date/Time/Initial
	2	03/19/2019 12:19 CSG



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40711 000054	10-BS-54: Staff bathroom near room 114	01/17/2019 06:05
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 12:21 CSG
40711 000055	10-BS-55: Room 116 bathroom	01/17/2019 06:06
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 12:24 CSG
40711 000056	10-CR-56: Room 116	01/17/2019 06:06
Compound	Test Value TestUnit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 12:26 CSG
40711 000057	10-CR-57: Room 118	01/17/2019 06:08
Compound	Test Value TestUnit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 12:29 CSG
40711 000058	10-BS-58: Room 118 bathroom	01/17/2019 06:08
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 12:31 CSG
40711 000059	10-CR-59: Room 117 (left)	01/17/2019 06:08
Compound	Test Value TestUnit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 12:34 CSG
40711 000060	10-CR-60: Room 117 (right)	01/17/2019 06:08
Compound	Test Value TestUnit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 12:36 CSG
40711 000061	10-CR-61: Room 120	01/17/2019 06:10
Compound	Test Value TestUnit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 12:44 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40711 000062	10-BS-62: Room 120 bathroom	01/17/2019 06:10
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 12:52 CSG
40711 000063	10-CR-63: Room 119 (right)	01/17/2019 06:10
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 12:54 CSG
40711 000064	10-CR-64: Room 119 (left)	01/17/2019 06:10
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 12:57 CSG
40711 000065	10-CR-65: Room 121 (right)	01/17/2019 06:11
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 13:00 CSG
40711 000066	10-CR-66: Room 121 (left)	01/17/2019 06:11
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 13:02 CSG
40711 000067	10-CR-67: Room 122	01/17/2019 06:12
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 13:05 CSG
40711 000068	10-BS-68: Room 122 bathroom	01/17/2019 06:12
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 03/19/2019 13:07 CSG
40711 000069	10-OT-69: Room 104B (media center)	01/17/2019 06:15
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	3.45 ug/l EPA .200.8	2 03/19/2019 13:10 CSG



MARTEL NO. 40711	000070	CLIENT SAMPLE IDENTIFICATION 10-DF-70: Fountain near room 108 (bottle fill)	Sample Date/Time 01/17/2019 05:59		
Compound		Test Value Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead		<2 ug/l	EPA .200.8	2	03/19/2019 13:12 CSG

MARTEL NO. 40711	000201	CLIENT SAMPLE IDENTIFICATION 10-CR-201: Room 200	Sample Date/Time 01/17/2019 06:16		
Compound		Test Value Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead		4.19 ug/l	EPA .200.8	2	03/19/2019 13:22 CSG

MARTEL NO. 40711	000202	CLIENT SAMPLE IDENTIFICATION 10-CR-202: Room 202	Sample Date/Time 01/17/2019 06:17		
Compound		Test Value Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead		<2 ug/l	EPA .200.8	2	03/19/2019 13:27 CSG

MARTEL NO. 40711	000203	CLIENT SAMPLE IDENTIFICATION 10-CR-203: Room 204	Sample Date/Time 01/17/2019 06:17		
Compound		Test Value TestUnit	Method	Detection Limit	Analysis Date/Time/Initial
Lead		<2 ug/l	EPA .200.8	2	03/19/2019 13:30 CSG

MARTEL NO. 40711	000204	CLIENT SAMPLE IDENTIFICATION 10-CR-204: Room 208	Sample Date/Time 01/17/2019 06:19		
Compound		Test Value TestUnit	Method	Detection Limit	Analysis Date/Time/Initial
Lead		<2 ug/l	EPA .200.8	2	03/19/2019 13:32 CSG

MARTEL NO. 40711	000205	CLIENT SAMPLE IDENTIFICATION 10-CR-205: Room 210	Sample Date/Time 01/17/2019 06:19		
Compound		Test Value TestUnit	Method	Detection Limit	Analysis Date/Time/Initial
Lead		<2 ug/l	EPA .200.8	2	03/19/2019 13:35 CSG

MARTEL NO. 40711	000206	CLIENT SAMPLE IDENTIFICATION 10-CR-206: Room 212	Sample Date/Time 01/17/2019 06:20		
Compound		Test Value TestUnit	Method	Detection Limit	Analysis Date/Time/Initial
Lead		2.01 ug/l	EPA .200.8	2	03/19/2019 13:38 CSG

MARTEL NO. 40711	000207	CLIENT SAMPLE IDENTIFICATION 10-CR-207: Room 214	Sample Date/Time 01/17/2019 06:20		
Compound		Test Value TestUnit	Method	Detection Limit	Analysis Date/Time/Initial
Lead		<2 ug/l	EPA .200.8	2	03/19/2019 13:40 CSG



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40711 000208	10-CR-208: Room 213	01/17/2019 06:21
Compound	Test Value Test Unit	Method Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l	EPA .200.8 2 03/19/2019 13:43 CSG
40711 000209	10-CR-209: Room 211	01/17/2019 06:21
Compound	Test Value Test Unit	Method Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l	EPA .200.8 2 03/19/2019 13:45 CSG
40711 000210	10-CR-210: Room 209	01/17/2019 06:21
Compound	Test Value Test Unit	Method Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l	EPA .200.8 2 03/19/2019 13:48 CSG
40711 000211	10-BS-211: 2nd floor girls bathroom (right)	01/17/2019 06:24
Compound	Test Value Test Unit	Method Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l	EPA .200.8 2 03/19/2019 13:55 CSG
40711 000212	10-BS-212: 2nd floor girls bathroom (left)	01/17/2019 06:24
Compound	Test Value Test Unit	Method Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l	EPA .200.8 2 03/19/2019 14:03 CSG
40711 000213	10-BS-213: 2nd floor boys bathroom (right)	01/17/2019 06:25
Compound	Test Value Test Unit	Method Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l	EPA .200.8 2 03/19/2019 14:06 CSG
40711 000214	10-BS-214: 2nd floor boys bathroom (left)	01/17/2019 06:25
Compound	Test Value Test Unit	Method Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l	EPA .200.8 2 03/19/2019 14:08 CSG
40711 000215	10-BS-215: 2nd floor staff bathroom	01/17/2019 06:25
Compound	Test Value Test Unit	Method Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l	EPA .200.8 2 03/19/2019 14:11 CSG



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time		
40711 000216	10-DF-216: Second floor fountain (left)	01/17/2019 06:23		
Compound	Test Value Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l	EPA .200.8	2	03/19/2019 14:13 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time		
40711 000217	10-DF-217: Second floor fountain (right)	01/17/2019 06:23		
Compound	Test Value Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l	EPA .200.8	2	03/19/2019 14:16 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time		
40711 000218	10-DF-218: Second floor fountain (bottle fill)	01/17/2019 06:23		
Compound	Test Value Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l	EPA .200.8	2	03/19/2019 14:18 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time		
40711 000219	10-CR-219: Room 207	01/17/2019 06:27		
Compound	Test Value Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.17 ug/l	EPA .200.8	2	03/19/2019 14:21 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time		
40711 000220	10-CR-220: Room 205	01/17/2019 06:27		
Compound	Test Value Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l	EPA .200.8	2	03/19/2019 14:23 CSG

Notes and references:

40CFR136=L).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.

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


Project Manager