

Lead in Drinking Water – Public and Nonpublic Schools

IMPORTANT NOTICE: ELEVATED WATER SAMPLE RESULT(S) **Central Special**

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 December 13, 2019, sixty (60) lead water samples were collected from Central Special. Of these lead water samples, one 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 Central Special are as follows:

- Sample #32 Room 30A Bubbler (near window)- 66.5 ppb

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 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

- Sample # 32 will be permanently removed from service since it failed the retests. This is the second time it has failed the lead in water testing. After failing the first time, the fixture was replaced and was left off until the retest occurred. The water has remained off since the retest.
- Sample #'s 43 and 46 will be turned back on. These fixtures failed the initial lead in water testing. After replacement and retesting, the lead levels are now below the action level.

NEXT STEPS

- The school will be tested every three (3) years.

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 *Chris Williams or Brian Wells* at **443-770-5951**. 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.



AACPS - Operations Division
9034 Ft. Smallwood Road

Monday, February 10, 2020

Pasadena, MD 21122

Attention: Chris Williams; Brian Wells

Certificate of Analysis
FINAL

Report for Lab No: 48055.

Central Special (4304)

Sampling by regulation to Maryland House Bill 270 - Lead in Drinking Water

P.O. Number: PO 9212

Sampling by Martel personnel on December 13, 2019.

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
48055 000003	Office---Office Room 43: HS	12/13/2019 05:00
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	3.23 ug/l EPA .200.8 2	01/31/2020 14:43 BJ
48055 000004	Office---Office Room 44: HS	12/13/2019 05:00
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8 2	01/31/2020 14:55 BJ
48055 000009	Classroom---Room 10A: HS	12/13/2019 05:00
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8 2	01/31/2020 14:57 BJ
48055 000010	Classroom---Room 10A: Bubbler (B)	12/13/2019 05:00
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	3.37 ug/l EPA .200.8 2	01/31/2020 15:00 BJ
48055 000011	Classroom---Room 10A- Kitchen (oven): HS	12/13/2019 05:00
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8 2	01/31/2020 15:02 BJ
48055 000012	Classroom---Room 10A- Kitchen (Fridge): HS	12/13/2019 05:00
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial



MARTEL NO. 48055 000012 CLIENT SAMPLE IDENTIFICATION Classroom---Room 10A- Kitchen (Fridge): HS Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.19	ug/l	EPA .200.8	2	01/31/2020 15:05 BJ

MARTEL NO. 48055 000017 CLIENT SAMPLE IDENTIFICATION Classroom---Room 10B: HS-L Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 15:07 BJ

MARTEL NO. 48055 000018 CLIENT SAMPLE IDENTIFICATION Classroom---Room 10B: HS-R Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 15:10 BJ

MARTEL NO. 48055 000019 CLIENT SAMPLE IDENTIFICATION Classroom---Room 20A: HS Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 15:12 BJ

MARTEL NO. 48055 000020 CLIENT SAMPLE IDENTIFICATION Classroom---Room 20A: B Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 15:15 BJ

MARTEL NO. 48055 000021 CLIENT SAMPLE IDENTIFICATION Classroom---Room 20A - Kitchen: HS Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 15:25 BJ

MARTEL NO. 48055 000022 CLIENT SAMPLE IDENTIFICATION Classroom---Room 20B: HS Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	4.88	ug/l	EPA .200.8	2	01/31/2020 15:30 BJ

MARTEL NO. 48055 000023 CLIENT SAMPLE IDENTIFICATION Classroom---Room 20B: B Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 15:33 BJ



Certificate of Analysis

MARTEL NO. 48055 000024 CLIENT SAMPLE IDENTIFICATION Kitchen---Room 20B - Kitchen (oven): HS Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 15:35 BJ

MARTEL NO. 48055 000029 CLIENT SAMPLE IDENTIFICATION Classroom---Room 30A: HS Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 15:38 BJ

MARTEL NO. 48055 000030 CLIENT SAMPLE IDENTIFICATION Classroom---Room 30A: B Sample Date/Time 12/13/2019 05:00

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

MARTEL NO. 48055 000031 CLIENT SAMPLE IDENTIFICATION Classroom---Room 30A - Windows: HS Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 15:40 BJ

MARTEL NO. 48055 000032 CLIENT SAMPLE IDENTIFICATION Classroom---Room 30A - Windows: B Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	66.5	ug/l*	EPA .200.8	2	01/31/2020 15:43 BJ

MARTEL NO. 48055 000035 CLIENT SAMPLE IDENTIFICATION Classroom---Room 30 C: HS Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.06	ug/l	EPA .200.8	2	01/31/2020 15:45 BJ

MARTEL NO. 48055 000036 CLIENT SAMPLE IDENTIFICATION Classroom---Room 30B: HS Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 15:48 BJ

MARTEL NO. 48055 000037 CLIENT SAMPLE IDENTIFICATION Classroom---Room 30B: B Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.54	ug/l	EPA .200.8	2	01/31/2020 15:55 BJ



Certificate of Analysis

MARTEL NO. 48055 000040 CLASSROOM---Room 35 - B - Window: HS Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 16:03 BJ

MARTEL NO. 48055 000041 CLASSROOM---Room 35 - B - Window: B Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	4.58	ug/l	EPA .200.8	2	01/31/2020 16:05 BJ

MARTEL NO. 48055 000042 CLASSROOM---Room 35 - B - Wall: HS Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 16:08 BJ

MARTEL NO. 48055 000043 CLASSROOM---Room 35 - B - Wall: B Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	6.20	ug/l	EPA .200.8	2	01/31/2020 16:10 BJ

MARTEL NO. 48055 000044 CLASSROOM---Room 35 - Sun Room: HS Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.86	ug/l	EPA .200.8	2	01/31/2020 16:13 BJ

MARTEL NO. 48055 000045 CLASSROOM---Room 35 A: HS Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	3.15	ug/l	EPA .200.8	2	01/31/2020 16:15 BJ

MARTEL NO. 48055 000046 CLASSROOM---Room 35 A: B Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	11.7	ug/l	EPA .200.8	2	01/31/2020 16:18 BJ

MARTEL NO. 48055 000047 CLASSROOM---Room 84 B: HS Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 16:20 BJ



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48055 000048	Classroom---Room 84 B: B	12/13/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	4.26	ug/l	EPA .200.8	2	01/31/2020 16:23 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48055 000049	Classroom---Room 84 A: HS	12/13/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 16:33 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48055 000050	Classroom---Room 84A: B	12/13/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	4.57	ug/l	EPA .200.8	2	01/31/2020 16:37 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48055 000051	Classroom---Room 83: HS	12/13/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 16:40 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48055 000052	Classroom---Room 83: B	12/13/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	7.44	ug/l	EPA .200.8	2	01/31/2020 16:42 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48055 000053	Classroom---Room 80A: HS	12/13/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 16:45 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48055 000054	Classroom---Room 80A: B	12/13/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.00	ug/l	EPA .200.8	2	01/31/2020 16:47 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48055 000055	Classroom---Speech (outside 80C): HS	12/13/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 16:50 BJ



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48055 000056	Classroom---Speech (outside 80C): B	12/13/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	4.16	ug/l	EPA .200.8	2	01/31/2020 16:53 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48055 000063	Classroom---Room 80B: HS	12/13/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 16:55 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48055 000064	Classroom---Room 80B: B	12/13/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 16:57 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48055 000065	Classroom---Room 89: HS	12/13/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 17:05 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48055 000066	Classroom---Room 89: B	12/13/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 17:12 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48055 000067	Nurses Office---Health Room - 69: HS	12/13/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 17:15 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48055 000068	Nurses Office---Health Room - 70: HS	12/13/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 17:17 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48055 000069	Nurses Office---Health Room - 70: B	12/13/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 17:20 BJ



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48055	000070	Nurses Office---Health Room - 71: HS				12/13/2019 05:00
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 17:22 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48055	000071	Nurses Office---Health Room - 71: B				12/13/2019 05:00
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	3.35	ug/l	EPA .200.8	2	01/31/2020 17:25 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48055	000072	Classroom---Room 68: HS-L				12/13/2019 05:00
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	5.59	ug/l	EPA .200.8	2	01/31/2020 17:27 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48055	000073	Classroom---Room 68: HS-R				12/13/2019 05:00
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	3.64	ug/l	EPA .200.8	2	01/31/2020 17:30 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48055	000074	Classroom---Room 61: HS				12/13/2019 05:00
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 17:32 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48055	000075	Classroom---Rom 61: B				12/13/2019 05:00
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	4.23	ug/l	EPA .200.8	2	01/31/2020 17:42 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48055	000076	Hallway---Hall Fountain (outside office):				12/13/2019 05:00
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 17:47 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48055	000077	Office---Office 54 Sink: HS				12/13/2019 05:00
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	3.04	ug/l	EPA .200.8	2	01/31/2020 17:50 BJ	



Certificate of Analysis

MARTEL NO. 48055 000078 CLIENT SAMPLE IDENTIFICATION Classroom---Room 103: HS Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 17:52 BJ

MARTEL NO. 48055 000079 CLIENT SAMPLE IDENTIFICATION Classroom---Room 102: HS Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.81	ug/l	EPA .200.8	2	01/31/2020 17:55 BJ

MARTEL NO. 48055 000080 CLIENT SAMPLE IDENTIFICATION Hallway---Pool Fountain: DF Sample Date/Time 12/13/2019 05:00

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

MARTEL NO. 48055 000090 CLIENT SAMPLE IDENTIFICATION Cafeteria---Café Fountain: DF-Left Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 17:57 BJ

MARTEL NO. 48055 000091 CLIENT SAMPLE IDENTIFICATION Cafeteria---Café Fountain: DF-Right Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 18:00 BJ

MARTEL NO. 48055 000094 CLIENT SAMPLE IDENTIFICATION Kitchen---Kitchen Quad Sink -Left: Sink Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	5.89	ug/l	EPA .200.8	2	01/31/2020 18:02 BJ

MARTEL NO. 48055 000095 CLIENT SAMPLE IDENTIFICATION Kitchen---Kitchen Quad Sink -Right: Sink Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	3.01	ug/l	EPA .200.8	2	01/31/2020 18:05 BJ

MARTEL NO. 48055 000098 CLIENT SAMPLE IDENTIFICATION Classroom---Room 152: HS Sample Date/Time 12/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 18:12 BJ



MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
48055	000099	Classroom---Room 152: B				12/13/2019 05:00	
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial		
Lead	<2	ug/l	EPA .200.8	2	01/31/2020 18:20 BJ		

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1025 Cromwell Bridge Road - Baltimore, Maryland 21286
PH 410-825-7790 FAX 410-821-1054 EMAIL: martel@martellabs.com

stdl.frx

Notes and references:

SM="Standard Methods for the Examination of Water and Wastewater", American Public Health Association, American Water Works Association, and Water Environment Federation. Year in method code is approved date. 40CFR141=U.S. "Code of Federal Regulations", Title 40, Protection of the Environment, Part 141, National Primary Drinking Water Regulations.

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


Project Manager

MARTEL Chain of Custody Record

Martel Laboratories JDS Inc., 1025 Cromwell Bridge Rd., Baltimore, MD 21286, (410) 825-7790, FAX (410) 821-1054, email: martel@martellabs.com

Anne Arundel County Public Schools Drinking Water Lead Testing

Bottle Type: 250 ml plastic, preserved with HNO3 Analysis: Lead (EPA 200.8)

Start Date/Time: 12/13/19 4:55 End Date/Time: 12/13/19 5:50

Sampler/Relinquished By: *Cuh Cpls* Received at Martel by: *[Signature]* Date/Time: 12/13/19 10:45

Central Special (4304)

140 Stepney Ln, Edgewater, MD 21037

ALL OUTLET WERE FLUSHED THE NIGHT BEFORE
SAMPLING BETWEEN THE HOURS OF 8PM AND 9PM

Martel Lab
No.

48055

Sample #	Room #	Fixture Type <i>(Sink, Bubbler, Water Fountain, Gooseneck, Ice</i>	Outlet Key Codes	Cor.NC?	TIME/NOTES
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
3	Office---Office Room 43	HS	OT	C	4:55
4	Office---Office Room 44	HS	OT	C	1
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
9	Classroom---Room 10A	HS	SE	C	↓
10	Classroom---Room 10A	Bubbler (B)	CF	C	
11	Classroom---Room 10A- Kitchen (oven)	HS	KS	C	
12	Classroom---Room 10A- Kitchen (Fridge)	HS	KS	C	
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
17	Classroom---Room 10B	HS-L	SE	C	5:00
18	Classroom---Room 10B	HS-R	SE	C	↓
19	Classroom---Room 20A	HS	SE	C	
20	Classroom---Room 20A	B	CF	C	
21	Classroom---Room 20A - Kitchen	HS	KS	C	
22	Classroom---Room 20B	HS	SE	C	
23	Classroom---Room 20B	B	CF	C	
24	Kitchen---Room 20B - Kitchen (oven)	HS	KS	C	
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			

Central Special (4304)

140 Stepney Ln, Edgewater, MD 21037

DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
29	Classroom---Room 30A	HS	SE	C	5:05
30	Classroom---Room 30A	B	CF	C	NW
31	Classroom---Room 30A - Windows	HS	SE	C	
32	Classroom---Room 30A - Windows	B	CF	C	
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
35	Classroom---Room 30 C	HS	SE	C	
36	Classroom---Room 30B	HS	SE	C	
37	Classroom---Room 30B	B	CF	C	↓
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
40	Classroom---Room 35 - B - Window	HS	SE	C	5:10
41	Classroom---Room 35 - B - Window	B	CF	C	
42	Classroom---Room 35 - B - Wall	HS	SE	C	
43	Classroom---Room 35 - B - Wall	B	CF	C	
44	Classroom---Room 35 - Sun Room	HS	OT	C	
45	Classroom---Room 35 A	HS	SE	C	5:15
46	Classroom---Room 35 A	B	CF	C	5:15
47	Classroom---Room 84 B	HS	SE	C	
48	Classroom---Room 84 B	B	CF	C	↓
49	Classroom---Room 84 A	HS	SE	C	5:20
50	Classroom---Room 84A	B	CF	C	
51	Classroom---Room 83	HS	SE	C	
52	Classroom---Room 83	B	CF	C	↓
53	Classroom---Room 80A	HS	SE	C	5:25
54	Classroom---Room 80A	B	CF	C	↓
55	Classroom---Speech (outside 80C)	HS	SE	C	5:30
56	Classroom---Speech (outside 80C)	B	CF	C	↓
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX



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DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
63	Classroom---Room 80B	HS	SE	C	
64	Classroom---Room 80B	B	CF	C	
65	Classroom---Room 89	HS	SE	C	S:35
66	Classroom---Room 89	B	CF	C	
67	Nurses Office---Health Room - 69	HS	NO	C	S:25
68	Nurses Office---Health Room - 70	HS	NO	C	
69	Nurses Office---Health Room - 70	B	DF	C	
70	Nurses Office---Health Room - 71	HS	NO	C	
71	Nurses Office---Health Room - 71	B	DF	C	
72	Classroom---Room 68	HS-L	SE	C	
73	Classroom---Room 68	HS-R	SE	C	
74	Classroom---Room 61	HS	SE	C	S:40
75	Classroom---Rom 61	B	CF	C	
76	Hallway---Hall Fountain (outside office)	Drinking Fountain (DF)	DF	C	
77	Office---Office 54 Sink	HS	OT	C	
78	Classroom---Room 103	HS	SE	C	
79	Classroom---Room 102	HS	SE	C	
80	Hallway---Pool Fountain	DF	DF	C	NW
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
90	Cafeteria---Café Fountain	DF-Left	DF	C	S:45
91	Cafeteria---Café Fountain	DF-Right	DF	C	
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
94	Kitchen---Kitchen Quad Sink -Left	Sink	KS	C	
95	Kitchen---Kitchen Quad Sink -Right	Sink	KS	C	
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX

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98	Classroom---Room 152	HS	SE	C	S:50
99	Classroom---Room 152	B	CF	C	↓