

Lead in Drinking Water – Public and Nonpublic Schools

IMPORTANT NOTICE: ELEVATED WATER SAMPLE RESULT(S) **Belle Grove 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 October 3, 2019, sixty-one (61) lead water samples were collected from Belle Grove 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.

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.

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.

MARTEL



AACPS - Operations Division
9034 Ft. Smallwood Road

Monday, January 6, 2020

Pasadena, MD 21122

Attention: Chris Williams; Brian Wells

Report for Lab No: 48007.

Belle Grove ES (1082)

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

P.O. Number: PO 9212

Sampling by Martel personnel on October 3, 2019

Certificate of Analysis **FINAL**

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
48007 000001	Gymnasium---Gym: Water Fountain (LEFT)	10/03/2019 05:00
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ppb EPA .200.8	2 12/31/2019 09:25 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
48007 000002	Gymnasium---Gym: Water Fountain (RIGHT)	10/03/2019 05:00
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ppb EPA .200.8	2 12/31/2019 09:38 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
48007 000010	Kitchen---Kitchen (rear): Tri-Sink (Left)	10/03/2019 05:00
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ppb EPA .200.8	2 12/31/2019 09:40 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
48007 000011	Kitchen---Kitchen (rear): Tri-Sink (Right)	10/03/2019 05:00
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ppb EPA .200.8	2 12/31/2019 09:43 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
48007 00011A	11A Kitchen-	10/03/2019 05:00
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ppb EPA .200.8	2 12/31/2019 09:45 BJ
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
48007 000014	Classroom---123 Music: Bubler	10/03/2019 05:00
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial



Certificate of Analysis

MARTEL NO. 48007 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
000014 Classroom---123 Music: Bubblers 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 09:48 BJ

MARTEL NO. 48007 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
000015 Classroom---123 Music: Hand Sink 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 09:50 BJ

MARTEL NO. 48007 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
000016 Classroom---112 Resource: Bubblers 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.38	ppb	EPA .200.8	2	12/31/2019 09:53 BJ

MARTEL NO. 48007 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
000017 Classroom---112 Resource: Hand Sink 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	3.09	ppb	EPA .200.8	2	12/31/2019 09:55 BJ

MARTEL NO. 48007 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
000018 Classroom---114 Resource: Bubblers 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 09:58 BJ

MARTEL NO. 48007 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
000019 Classroom---114 Resource: Hand Sink 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 10:08 BJ

MARTEL NO. 48007 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
000021 Classroom---116: Bubblers 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 10:13 BJ

MARTEL NO. 48007 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
000022 Classroom---116: Hand Sink 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 10:16 BJ



Certificate of Analysis

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48007 000023	Classroom---118: Hand Sink	10/03/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 10:18 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48007 000024	Classroom---118: Bubbler	10/03/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 10:20 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48007 000026	Classroom---120: Bubbler	10/03/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 10:23 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48007 000027	Classroom---120: Hand Sink	10/03/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 10:25 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48007 000030	Classroom---124: Bubbler	10/03/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 10:28 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48007 000031	Classroom---124: Hand Sink	10/03/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 10:30 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48007 000033	Classroom---126: Hand Sink	10/03/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.05	ppb	EPA .200.8	2	12/31/2019 10:33 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48007 000034	Classroom---126: Bubbler	10/03/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 10:41 BJ



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48007	000036	Classroom---128: Bubbler				10/03/2019 05:00
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ppb	EPA .200.8	2	12/31/2019 10:48 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48007	000037	Classroom---128: Hand Sink				10/03/2019 05:00
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ppb	EPA .200.8	2	12/31/2019 10:51 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48007	000039	Classroom---130: Hand Sink				10/03/2019 05:00
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ppb	EPA .200.8	2	12/31/2019 10:53 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48007	000040	Classroom---130: Bubbler				10/03/2019 05:00
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ppb	EPA .200.8	2	12/31/2019 10:56 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48007	000042	Classroom---134: Bubbler				10/03/2019 05:00
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ppb	EPA .200.8	2	12/31/2019 10:58 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48007	000043	Classroom---134: Hand Sink				10/03/2019 05:00
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ppb	EPA .200.8	2	12/31/2019 11:00 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48007	000045	Classroom---136: Bubbler				10/03/2019 05:00
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ppb	EPA .200.8	2	12/31/2019 11:03 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48007	000046	Classroom---136: Hand Sink				10/03/2019 05:00
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ppb	EPA .200.8	2	12/31/2019 11:05 BJ	



Certificate of Analysis

MARTEL NO. 48007 000047 CLASSROOM---138: Bubbler Sample Date/Time 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 11:08 BJ

MARTEL NO. 48007 000048 CLASSROOM---138: Hand Sink Sample Date/Time 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 11:18 BJ

MARTEL NO. 48007 000051 CLASSROOM---140: Bubbler Sample Date/Time 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 11:23 BJ

MARTEL NO. 48007 000052 CLASSROOM---140: Hand Sink Sample Date/Time 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 11:25 BJ

MARTEL NO. 48007 000054 CLASSROOM---144: Bubbler Sample Date/Time 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 11:28 BJ

MARTEL NO. 48007 000055 CLASSROOM---144: Hand Sink Sample Date/Time 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 11:30 BJ

MARTEL NO. 48007 000057 CLASSROOM---159: Bubbler Sample Date/Time 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 11:33 BJ

MARTEL NO. 48007 000058 CLASSROOM---159: Hand Sink Sample Date/Time 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 11:35 BJ



MARTEL NO. 48007 000061 CLIENT SAMPLE IDENTIFICATION Classroom---155: Hand Sink Sample Date/Time 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 11:38 BJ

MARTEL NO. 48007 000062 CLIENT SAMPLE IDENTIFICATION Classroom---155: Bubblers Sample Date/Time 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 11:40 BJ

MARTEL NO. 48007 000065 CLIENT SAMPLE IDENTIFICATION Classroom---153: Bubblers Sample Date/Time 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 11:43 BJ

MARTEL NO. 48007 000066 CLIENT SAMPLE IDENTIFICATION Classroom---153: Hand Sink Sample Date/Time 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 11:50 BJ

MARTEL NO. 48007 000067 CLIENT SAMPLE IDENTIFICATION Classroom---149: Bubblers Sample Date/Time 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 11:58 BJ

MARTEL NO. 48007 000068 CLIENT SAMPLE IDENTIFICATION Classroom---149: Hand Sink Sample Date/Time 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.16	ppb	EPA .200.8	2	12/31/2019 12:00 BJ

MARTEL NO. 48007 000069 CLIENT SAMPLE IDENTIFICATION Classroom---145: Hand Sink (RIGHT) Sample Date/Time 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 12:03 BJ

MARTEL NO. 48007 000070 CLIENT SAMPLE IDENTIFICATION Classroom---145: Bubblers (RIGHT) Sample Date/Time 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 12:05 BJ



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48007	000071	Classroom---145: Hand Sink (LEFT)				10/03/2019 05:00
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ppb	EPA .200.8	2	12/31/2019 12:08 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48007	000072	Classroom---145: Bubbler (LEFT)				10/03/2019 05:00
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ppb	EPA .200.8	2	12/31/2019 12:10 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48007	000077	Classroom---141: Bubbler				10/03/2019 05:00
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ppb	EPA .200.8	2	12/31/2019 12:13 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48007	000078	Classroom---141: Hand Sink				10/03/2019 05:00
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ppb	EPA .200.8	2	12/31/2019 12:15 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48007	000079	Classroom---139: Bubbler				10/03/2019 05:00
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ppb	EPA .200.8	2	12/31/2019 12:18 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48007	000080	Classroom---139: Hand Sink				10/03/2019 05:00
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	3.95	ppb	EPA .200.8	2	12/31/2019 12:27 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48007	000081	Classroom---137: Hand Sink				10/03/2019 05:00
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ppb	EPA .200.8	2	12/31/2019 12:32 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48007	000082	Classroom---137: Bubbler				10/03/2019 05:00
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ppb	EPA .200.8	2	12/31/2019 12:35 BJ	



MARTEL NO. 48007 000083 CLIENT SAMPLE IDENTIFICATION Lounge---135 Staff Lounge: Hand Sink Sample Date/Time 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 12:37 BJ

MARTEL NO. 48007 000085 CLIENT SAMPLE IDENTIFICATION Other---119 B Media Work Room: Hand Sink Sample Date/Time 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.09	ppb	EPA .200.8	2	12/31/2019 12:40 BJ

MARTEL NO. 48007 000092 CLIENT SAMPLE IDENTIFICATION Hallway---Hallway (outside of gym): Water Sample Date/Time 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 12:42 BJ

MARTEL NO. 48007 000093 CLIENT SAMPLE IDENTIFICATION Hallway---Hallway (outside of gym): Water Sample Date/Time 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 12:45 BJ

MARTEL NO. 48007 000095 CLIENT SAMPLE IDENTIFICATION Nurses Office---Health Room: Hand Sink Sample Date/Time 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 12:47 BJ

MARTEL NO. 48007 000096 CLIENT SAMPLE IDENTIFICATION Nurses Office---Health Room Bathroom: Hand Sample Date/Time 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 12:50 BJ

MARTEL NO. 48007 000097 CLIENT SAMPLE IDENTIFICATION Nurses Office---107 Nurse Office: Hand Sin Sample Date/Time 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	5.15	ppb	EPA .200.8	2	12/31/2019 12:52 BJ

MARTEL NO. 48007 000098 CLIENT SAMPLE IDENTIFICATION Nurses Office---101 Office : Hand Sink Sample Date/Time 10/03/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ppb	EPA .200.8	2	12/31/2019 13:00 BJ



Certificate of Analysis

Martel Laboratories JDS Inc.

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

AACOP1

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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: 10/31/19 5:28am End Date/Time: 10/31/19 8:23am

Sampler/Relinquished By:  Received at Martel by:  Date/Time: 10/31/19 7:30am

Belle Grove ES (1082)

4502 Belle Grove Road, Baltimore, MD 21225

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

**Martel Lab
No.
48007**

Sample #	Room #	Fixture Type <i>(Sink, Bubbler, Water Fountain, Gooseneck, Ice</i>	Outlet Key	Cor. NC?	TIME/NOTES
			Codes		
1	Gymnasium---Gym	Water Fountain (LEFT)	DF	DF	5:28am
2	Gymnasium---Gym	Water Fountain (RIGHT)	-----	DF	5:28am
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
10	Kitchen---Kitchen (rear)	Tri-Sink (Left)	KS	C	5:31am
11	Kitchen---Kitchen (rear)	Tri-Sink (Right)	KS	C	5:31am
11A	Kitchen---	0	KS	C	11A 5:31am
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
14	Classroom---123 Music	Bubbler	CF	C	5:35am
15	Classroom---123 Music	Hand Sink	CS	C	5:35am
16	Classroom---112 Resource	Bubbler	CF	C	5:37am
17	Classroom---112 Resource	Hand Sink	CS	C	5:37am
18	Classroom---114 Resource	Bubbler	CF	C	5:38am
19	Classroom---114 Resource	Hand Sink	CS	C	5:38am
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
21	Classroom---116	Bubbler	CF	C	5:40am
22	Classroom---116	Hand Sink	CS	C	5:40am
23	Classroom---118	Hand Sink	CS	C	5:42am
24	Classroom---118	Bubbler	CF	C	5:42am

Belle Grove ES (1082)

4502 Belle Grove Road, Baltimore, MD 21225

DONOTTAKE	XXXXXXXXXXXX	XXXXXXXXXXXX			XXXXXX
26	Classroom---120	Bubbler	CF	C	5:44am
27	Classroom---120	Hand Sink	CS	C	5:44am
DONOTTAKE	XXXXXXXXXXXX	XXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXX	XXXXXXXXXXXX			XXXXXX
30	Classroom---124	Bubbler	CF	C	5:46am
31	Classroom---124	Hand Sink	CS	C	5:46am
DONOTTAKE	XXXXXXXXXXXX	XXXXXXXXXXXX			XXXXXX
33	Classroom---126	Hand Sink	CS	C	5:48am
34	Classroom---126	Bubbler	CF	C	5:48am
DONOTTAKE	XXXXXXXXXXXX	XXXXXXXXXXXX			XXXXXX
36	Classroom---128	Bubbler	CF	C	5:49am
37	Classroom---128	Hand Sink	CS	C	5:49am
DONOTTAKE	XXXXXXXXXXXX	XXXXXXXXXXXX			XXXXXX
39	Classroom---130	Hand Sink	CS	C	5:51am
40	Classroom---130	Bubbler	CF	C	5:51am
DONOTTAKE	XXXXXXXXXXXX	XXXXXXXXXXXX			XXXXXX
42	Classroom---134	Bubbler	CF	C	5:51am
43	Classroom---134	Hand Sink	CS	C	5:52am
DONOTTAKE	XXXXXXXXXXXX	XXXXXXXXXXXX			XXXXXX
45	Classroom---136	Bubbler	CF	C	5:53am
46	Classroom---136	Hand Sink	CS	C	5:53am
47	Classroom---138	Bubbler	CF	C	5:55am
48	Classroom---138	Hand Sink	CS	C	5:55am
DONOTTAKE	XXXXXXXXXXXX	XXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXX	XXXXXXXXXXXX			XXXXXX
51	Classroom---140	Bubbler	CF	C	5:57am
52	Classroom---140	Hand Sink	CS	C	5:57am
DONOTTAKE	XXXXXXXXXXXX	XXXXXXXXXXXX			XXXXXX
54	Classroom---144	Bubbler	CF	C	5:58am
55	Classroom---144	Hand Sink	CS	C	5:58am
DONOTTAKE	XXXXXXXXXXXX	XXXXXXXXXXXX			XXXXXX
57	Classroom---159	Bubbler	CF	C	6:00am
58	Classroom---159	Hand Sink	CS	C	6:00am
DONOTTAKE	XXXXXXXXXXXX	XXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXX	XXXXXXXXXXXX			XXXXXX

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61	Classroom---155	Hand Sink	CS	C	6:01am
62	Classroom---155	Bubbler	CF	C	6:01am
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
65	Classroom---153	Bubbler	CF	C	6:03am
66	Classroom---153	Hand Sink	CS	C	6:03am
67	Classroom---149	Bubbler	CF	C	6:05am
68	Classroom---149	Hand Sink	CS	C	6:05am
69	Classroom---145	Hand Sink (RIGHT)	CS	C	6:06am
70	Classroom---145	Bubbler (RIGHT)	CF	C	6:06am
71	Classroom---145	Hand Sink (LEFT)	CS	C	6:07am
72	Classroom---145	Bubbler (LEFT)	CF	C	6:08am
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
77	Classroom---141	Bubbler	CF	C	6:10am
78	Classroom---141	Hand Sink	CS	C	6:10am
79	Classroom---139	Bubbler	CF	C	6:11am
80	Classroom---139	Hand Sink	CS	C	6:11am
81	Classroom---137	Hand Sink	CS	C	6:12am
82	Classroom---137	Bubbler	CF	C	6:13am
83	Lounge---135 Staff Lounge	Hand Sink	TL	C	6:14am
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
85	Other---119 B Media Work Room	Hand Sink	OT	C	6:16am
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
92	Hallway---Hallway (outside of gym)	Water Fountain (LEFT)	DF	C	6:17am
93	Hallway---Hallway (outside of gym)	Water Fountain (RIGHT)	DF	C	6:18am
DONOTTAKE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX			XXXXXX
95	Nurses Office---Health Room	Hand Sink	NO	C	6:20am
96	Nurses Office---Health Room Bathroom	Hand Sink	BS	C	6:20am

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97	Nurses Office---107 Nurse Office	Hand Sink	NO	C	8:21am
98	Nurses Office---101 Office	Hand Sink	OT	C	8:28am

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