

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) **Annapolis High 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 September 30, 2023, forty-six (46) lead water samples were collected from Annapolis High School. Of these lead water samples, two (2) 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 Annapolis High School were as follows:

5.25 (ppb) Sample #51 Classroom 172 Art – Left Combination Fountain

8.07 (ppb) Sample #90 Classroom 115 Child Development Kitchen Sink

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

All consumable outlets exceeding the Action Level were turned off or a "Hand Washing Only", "Do Not Drink" or "Dish Washing Only" sticker was applied.

NEXT STEPS

Sample #51 Classroom 172 Art – Left Combination Fountain will be removed.

Sample # 90 Classroom 115 Child Development Kitchen Sink a "Do Not Drink" sticker will be applied.

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 the Environmental, Health and Safety Office at 443-770-5950. 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

Pasadena, MD 21122
Attention: Chris Williams; Brian Wells

Monday, January 15, 2024

Certificate of Analysis
FINAL

Project Information:

Report for Lab No: 70008.

School: Annapolis HS

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

P.O. Number: PO 21B21062901660

Sampling by Martel personnel on September 30, 2023.

References and Important Notes:

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.

* results exceeded 5.5 ug/l.

Notices:

Chain of Custody Form(s) are attached and are an integral part of this report.
This report will be retained for at least five years and will be disposed of without notice.
Measurement uncertainty for each listed test is available upon request.
The results presented herein relate only to the samples or items tested.
All samples tested were in acceptable condition, unless otherwise noted.



MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	3	Office Main Office Kitchen [KS--C]				09/30/2023 05:31	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 16:20 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	4	Locker Room Boys Locker Room [DF--C]				09/30/2023 05:33	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 16:32 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	11	Hallway Hall Fountain (across 160A-Athletic Director) - Left				09/30/2023 05:38	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 16:34 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	12	Hallway Hall Fountain (across 160A-Athletic Director) - Right				09/30/2023 05:38	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 16:37 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	18	Hallway Hall Fountain (across from 165 Aux Gym) [DF--C]				09/30/2023 05:00	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		n/a		EPA .200.8	2	/ /	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	24	Locker Room Girls Locker Room Fountain [DF--C]				09/30/2023 05:40	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 16:39 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	26	Other Gym (washer/dryer Room)-Ice [OT--C]				09/30/2023 05:45	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 16:42 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	27	Other Gym (washer/dryer Room)-Hose [OT--C]				09/30/2023 05:43	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 16:44 EK	



MARTEL NO. 70008 38 CLIENT SAMPLE IDENTIFICATION Hallway Hall Fountain (across from main office) - Left [DF] Sample Date/Time 09/30/2023 05:48

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/05/2024 16:46 EK

MARTEL NO. 70008 39 CLIENT SAMPLE IDENTIFICATION Hallway Hall Fountain (across from main office) - Right [D] Sample Date/Time 09/30/2023 05:48

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/05/2024 16:49 EK

MARTEL NO. 70008 42 CLIENT SAMPLE IDENTIFICATION Nurses Office 103 Health Suite Sink (next to eye wash) [NO] Sample Date/Time 09/30/2023 06:19

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/05/2024 16:51 EK

MARTEL NO. 70008 43 CLIENT SAMPLE IDENTIFICATION Nurses Office 103 Health-BR-Left [BS-C] Sample Date/Time 09/30/2023 06:20

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/05/2024 17:01 EK

MARTEL NO. 70008 44 CLIENT SAMPLE IDENTIFICATION Nurses Office 103 Health-BR-Right [BS-C] Sample Date/Time 09/30/2023 06:20

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/05/2024 17:06 EK

MARTEL NO. 70008 45 CLIENT SAMPLE IDENTIFICATION Nurses Office 103C Nurses [NO-C] Sample Date/Time 09/30/2023 06:21

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/05/2024 17:09 EK

MARTEL NO. 70008 47 CLIENT SAMPLE IDENTIFICATION Classroom 170 [CF-C] Sample Date/Time 09/30/2023 05:50

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/05/2024 17:11 EK

MARTEL NO. 70008 49 CLIENT SAMPLE IDENTIFICATION Classroom 171 [CF-C] Sample Date/Time 09/30/2023 05:51

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/05/2024 17:14 EK



MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008 51		Classroom 172-Art - Left [CF--C]				09/30/2023 05:53	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		5.25	ug/l	EPA .200.8	2	01/05/2024 17:16 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008 53		Classroom 172-Art - Right [CF--C]				09/30/2023 05:53	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 17:19 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008 55		Classroom Studio 173 (next to door) [CF--C]				09/30/2023 05:54	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		4.63	ug/l	EPA .200.8	2	01/05/2024 17:21 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008 57		Classroom Studio 173 [CF--C]				09/30/2023 05:55	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 17:23 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008 63		Classroom Dance Studio [BF--C]				09/30/2023 05:57	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 17:26 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008 72		Hallway Hall Fountain (across from 113) - Left [DF--C]				09/30/2023 05:00	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		n/a		EPA .200.8	2	/ /	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008 73		Hallway Hall Fountain (across from 113) - Right [DF--C]				09/30/2023 05:00	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		n/a		EPA .200.8	2	/ /	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008 85		Home Economics 117 FACS-next to door-clockwise HS (see				09/30/2023 06:14	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 17:33 EK	



MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	86	Home Economics 117 FACS-clockwise (see map) [HE--C]				09/30/2023 06:14	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 17:41 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	87	Home Economics 117 FACS-Island (see map) [HE--C]				09/30/2023 06:15	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 17:43 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	88	Home Economics 117 FACS-clockwise (see map) [HE--C]				09/30/2023 06:15	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		3.53	ug/l	EPA .200.8	2	01/09/2024 17:31 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	89	Home Economics 117 FACS-clockwise (see map) [HE--C]				09/30/2023 06:15	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 17:48 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	90	Classroom 115 Child Development-Kitchen [KS--C]				09/30/2023 06:17	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		8.07	ug/l*	EPA .200.8	2	01/09/2024 17:33 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	92	Classroom 115 Child Development [CF--C]				09/30/2023 06:00	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		n/a		EPA .200.8	2	/ /	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	125	Hallway Fountain Left (across from 153A) [DF--C]				09/30/2023 06:00	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		n/a		EPA .200.8	2	/ /	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	126	Hallway Fountain Right (across from 153A) [DF--C]				09/30/2023 06:00	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		n/a		EPA .200.8	2	/ /	



MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	134	Hallway Fountain (outside 121 Music Lab) [DF--C]				09/30/2023 06:00	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		n/a		EPA .200.8	2	/ /	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	141	Cafeteria Fountain -Left/Bottom [DF--C]				09/30/2023 06:04	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 17:53 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	141A	Cafeteria Fountain -Left/Top [BF--C]				09/30/2023 06:04	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 17:55 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	142	Cafeteria Fountain -Right [DF--C]				09/30/2023 06:00	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		n/a		EPA .200.8	2	/ /	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	143	Lounge Faculty Lounge 142F Kitchen [TL--C]				09/30/2023 06:05	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 17:58 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	150	Kitchen Kitchen Sink (in between tri-sink) [KS--C]				09/30/2023 06:08	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 18:00 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	154	Kitchen Kitchen Pot Fill [OT--C]				09/30/2023 06:00	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		n/a		EPA .200.8	2	/ /	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	160	Hallway Hall Fountain (across from 168) - Left [DF--C]				09/30/2023 06:24	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 18:10 EK	



MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	161	Hallway Hall Fountain (across from 168) - Right [DF--C]				09/30/2023 06:24	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 18:15 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	164	Lounge Math Teacher Lounge [TL--C]				09/30/2023 06:36	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 18:17 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	190	Hallway Hall Fountain (outside Elec 13) - Left [DF--C]				09/30/2023 06:35	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 18:20 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	191	Hallway Hall Fountain (outside Elec 13) - Right [DF--C]				09/30/2023 06:35	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		3.33	ug/l	EPA .200.8	2	01/09/2024 17:36 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	192	Lounge Teacher Lounge-WCL [TL--C]				09/30/2023 06:34	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		3.72	ug/l	EPA .200.8	2	01/09/2024 17:38 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	194	Classroom 270 [CF--C]				09/30/2023 06:33	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 18:27 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	196	Classroom 271 [CF--C]				09/30/2023 06:32	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 18:29 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	205	Hallway Hall Fountain (next to Elec11) - Left [DF--C]				09/30/2023 06:39	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 18:32 EK	



MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	206	Hallway Hall Fountain (next to Elec 11) - Right [DF--C]				09/30/2023 06:39	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 18:34 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	213	Concession Concession-Dual Sink [OT--C]				09/30/2023 06:53	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 18:42 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	214	Concession Concession-Ice Machine [IM--C]				09/30/2023 06:53	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 18:49 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	222	Other Field House Team Room [DF--C]				09/30/2023 06:00	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		n/a		EPA .200.8	2	/ /	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	223	Other Field House Team Room [IM--C]				09/30/2023 06:56	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 18:51 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	227	Other Field House Team-JV [DF--C]				09/30/2023 06:57	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 18:54 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	228	Other Field House Team-JV [IM--C]				09/30/2023 06:57	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 18:56 EK	
MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	231	Other Field House Team-JV [OT--C]				09/30/2023 06:58	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA .200.8	2	01/05/2024 18:59 EK	



MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	150F	Kitchen Kitchen Sink (in between tri-sink) [KS--C]				09/30/2023 06:44	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		<2	ug/l	EPA 200.8	2	01/05/2024 19:01 EK	

MARTEL NO.		CLIENT SAMPLE IDENTIFICATION				Sample Date/Time	
70008	154F	Kitchen Kitchen Pot Fill [OT--C]				09/30/2023 06:00	
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead		n/a		EPA 200.8	2	/ /	

MARTEL Chain of Custody Record

Martel Laboratories IDS 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) ⁴⁰

Start Date/Time: 9/30/23 5:30 End Date/Time: 5:30 9/30/23 7:00

Sampler/Relinquished By: Anthony Wickers Received at Martel by _____ Date/Time: _____

Annapolis HS

2700 Riva Rd, Annapolis, MD 21401

**ALL OUTLET WERE FLUSHED THE NIGHT BEFORE
SAMPLING BETWEEN THE HOURS OF 5 PM AND 9PM**

Floor

Martel NO:

70008

Martel #	Sample #	Room #	Fixture Type (Sink, Bubbler, Water Fountain, Gooseneck, Ice Machine, Hose Bibb, etc.)	Outlet Key Codes	Fixture Types Key	Consumption C or MC?	Floor	Time/notes
1	3	Office	Main Office Kitchen	KS	Faucet, Cold	C	1	5:31
2	4	Locker Room	Boys Locker Room	DF	Drinking Water Fountain- Cooler/Chiller Style	C	1	5:33
3	11	Hallway	Hall Fountain (across 160A-Athletic Director) - Left	DF	Drinking Water Fountain- Cooler/Chiller Style	C	1	5:38
4	12	Hallway	Hall Fountain (across 160A-Athletic Director) - Right	DF	Drinking Water Fountain- Cooler/Chiller Style	C	1	5:38
5	18	Hallway	Hall Fountain (across from 165 Aux Gym)	DF	Drinking Water Fountain- Cooler/Chiller Style	C	1	No water coming out
6	24	Locker Room	Girls Locker Room Fountain	DF	Drinking Water Fountain- Cooler/Chiller Style	C	1	5:40
7	26	Other	Gym (washer/dryer Room)-Ice	OT	Ice Machine	C	1	5:45
8	27	Other	Gym (washer/dryer Room)-Hose	OT	Faucet, Cold	C	1	5:43
9	38	Hallway	Hall Fountain (across from main office) - Left	DF	Drinking Water Fountain- Cooler/Chiller Style	C	1	5:48
10	39	Hallway	Hall Fountain (across from main office) - Right	DF	Drinking Water Fountain- Cooler/Chiller Style	C	1	5:48
11	42	Nurses Office	103 Health Suite Sink (next to eye wash)	NO	Faucet, Cold	C	1	6:19
12	43	Nurses Office	103 Health-BR-Left	BS	Faucet, Cold	C	1	6:20
13	44	Nurses Office	103 Health-BR-Right	BS	Faucet, Cold	C	1	6:20
14	45	Nurses Office	103C Nurses	NO	Faucet, Cold	C	1	6:21
15	47	Classroom	170	CF	Drinking Water Fountain-Bubbler Style	C	1	5:50
16	49	Classroom	171	CF	Drinking Water Fountain-Bubbler Style	C	1	5:51
17	51	Classroom	172-Art - Left	CF	Drinking Water Fountain-Bubbler Style	C	1	5:53
18	53	Classroom	172-Art - Right	CF	Drinking Water Fountain-Bubbler Style	C	1	5:53
19	55	Classroom	Studio 173 (next to door)	CF	Drinking Water Fountain-Bubbler Style	C	1	5:54
20	57	Classroom	Studio 173	CF	Drinking Water Fountain-Bubbler Style	C	1	5:55
21	63	Classroom	Dance Studio	BF	Bottle Refill Dispenser/Water Refill Station	C	1	5:57
22	72	Hallway	Hall Fountain (across from 113) - Left	DF	Drinking Water Fountain- Cooler/Chiller Style	C	1	Gone
23	73	Hallway	Hall Fountain (across from 113) - Right	DF	Drinking Water Fountain- Cooler/Chiller Style	C	1	Gone

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24	85	Home Economics	117 FACS-next to door-clockwise HS (see map)	HE	Faucet, Cold	C	1	6:14
25	86	Home Economics	117 FACS-clockwise (see map)	HE	Faucet, Cold	C	1	6:14
26	87	Home Economics	117 FACS-Island (see map)	HE	Faucet, Cold	C	1	6:15
27	88	Home Economics	117 FACS-clockwise (see map)	HE	Faucet, Cold	C	1	6:15
28	89	Home Economics	117 FACS-clockwise (see map)	HE	Faucet, Cold	C	1	6:15
29	90	Classroom	115 Child Development-Kitchen	KS	Faucet, Cold	C	1	6:17
30	92	Classroom	115 Child Development	CF	Drinking Water Fountain-Bubbler Style	C	1	No water
31	125	Hallway	Fountain Left (across from 153A)	DF	Drinking Water Fountain- Cooler/Chiller Style	C	1	No water to collect
32	126	Hallway	Fountain Right (across from 153A)	DF	Drinking Water Fountain- Cooler/Chiller Style	C	1	No water to collect
33	134	Hallway	Fountain (outside 121 Music Lab)	DF	Drinking Water Fountain- Cooler/Chiller Style	C	1	water fountain gone
34	141	Cafeteria	Fountain -Left/Bottom	DF	Drinking Water Fountain- Cooler/Chiller Style	C	1	6:04
35	141A	Cafeteria	Fountain -Left/Top	BF	Bottle Refill Dispenser/Water Refill Station	C	1	6:04
36	142	Cafeteria	Fountain -Right	DF	Drinking Water Fountain- Cooler/Chiller Style	C	1	No water
37	143	Lounge	Faculty Lounge 142F Kitchen	TL	Faucet, Cold	C	1	6:05
38	150	Kitchen	Kitchen Sink (in between tri-sink)	KS	Faucet, Cold	C	1	6:08
39	154	Kitchen	Kitchen Pot Fill	OT	Kitchen Kettle, Cold	C	1	Pot fill is gone
40	160	Hallway	Hall Fountain (across from 168) - Left	DF	Drinking Water Fountain- Cooler/Chiller Style	C	1	6:24
41	161	Hallway	Hall Fountain (across from 168) - Right	DF	Drinking Water Fountain- Cooler/Chiller Style	C	2	6:24
42	164	Lounge	Math Teacher Lounge	TL	Faucet, Cold	C	2	6:36
43	190	Hallway	Hall Fountain (outside Elec 13) - Left	DF	Drinking Water Fountain- Cooler/Chiller Style	C	2	6:35
44	191	Hallway	Hall Fountain (outside Elec 13) - Right	DF	Drinking Water Fountain- Cooler/Chiller Style	C	2	6:35
45	192	Lounge	Teacher Lounge-WCL	TL	Faucet, Cold	C	2	6:34
46	194	Classroom	270	CF	Drinking Water Fountain-Bubbler Style	C	2	6:33
47	196	Classroom	271	CF	Drinking Water Fountain-Bubbler Style	C	2	6:32
48	205	Hallway	Hall Fountain (next to Elec11) - Left	DF	Drinking Water Fountain- Cooler/Chiller Style	C	2	6:39
49	206	Hallway	Hall Fountain (next to Elec 11) - Right	DF	Drinking Water Fountain- Cooler/Chiller Style	C	1	6:39
50	213	Concession	Concession-Dual Sink	OT	Faucet, Cold	C	1	6:53
51	214	Concession	Concession-Ice Machine	IM	Ice Machine	C	1	6:53
52	222	Other	Field House Team Room	DF	Drinking Water Fountain- Cooler/Chiller Style	C	1	No water to collect
53	223	Other	Field House Team Room	IM	Ice Machine	C	1	6:56
54	227	Other	Field House Team-JV	DF	Drinking Water Fountain- Cooler/Chiller Style	C	1	6:57
55	228	Other	Field House Team-JV	IM	Ice Machine	C	1	6:57
56	231	Other	Field House Team-JV	OT	Faucet, Cold	C	0	6:58
57	150	Kitchen	Kitchen Sink (in between tri-sink)	KS	Faucet, Cold	C	1	6:44 FLUSH

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58	154	Kitchen	Kitchen Pot Fill	OT	Kitchen Kettle, Cold	C	1	
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