

# 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)** **Central Middle School**

### **ELEVATED LEAD WATER SAMPLE RESULT(S)**

All Maryland public and nonpublic schools are required to sample all drinking water outlets for the presence of lead pursuant to the Code of Maryland Regulations. On October 3, 2023 thirty-three (33) lead water samples were collected from Central Middle School. Of these lead water samples, three (3) 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 Central Middle School were as follows:

- 12.1 (ppb) Sample #52 Home Economics Home EC-Closet Hand Sink
- 7.88 (ppb) Sample #88 Kitchen Tri-Sink- Right (under window)
- 5.00 (ppb) Sample #89 Kitchen Tri-Sink -Left (outside office)

### **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 #52 Home Economics Home EC-Closet Hand Sink a "Hand Washing Only" sticker will be applied.

Sample #88 Kitchen Tri-Sink- Right (under window) a "Dish Washing Only" sticker will be applied.

Sample #89 Kitchen Tri-Sink -Left (outside office) a "Dish Washing Only" 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](http://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**

Thursday, December 28, 2023

***Certificate of Analysis***  
**FINAL**

**Project Information:**

Report for Lab No: 70010.

School: Central MS

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

P.O. Number: PO 21B21062901660

Sampling by Martel personnel on October 3, 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. 70010 1 CLIENT SAMPLE IDENTIFICATION Hallway Fountain (outside Teaching Station 2) -Left [DF--C] Sample Date/Time 10/03/2023 07:12

| Compound | Test Value | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |
|----------|------------|-----------|------------|-----------------|----------------------------|
| Lead     | 2.37       | ug/l      | EPA .200.8 | 2               | 12/08/2023 13:21 CSG       |

MARTEL NO. 70010 2 CLIENT SAMPLE IDENTIFICATION Hallway Fountain (outside Teaching Station 2) -Right [DF--C] Sample Date/Time 10/03/2023 07:12

| Compound | Test Value | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |
|----------|------------|-----------|------------|-----------------|----------------------------|
| Lead     | 2.67       | ug/l      | EPA .200.8 | 2               | 12/08/2023 13:24 CSG       |

MARTEL NO. 70010 3 CLIENT SAMPLE IDENTIFICATION Hallway Fountain (outside Girls Locker Room) [DF--C] Sample Date/Time 10/03/2023 06:24

| Compound | Test Value | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |
|----------|------------|-----------|------------|-----------------|----------------------------|
| Lead     | 2.18       | ug/l      | EPA .200.8 | 2               | 12/08/2023 13:26 CSG       |

MARTEL NO. 70010 4 CLIENT SAMPLE IDENTIFICATION Locker Room Girls Locker Room Fountain [DF--C] Sample Date/Time 10/03/2023 06:22

| Compound | Test Value | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |
|----------|------------|-----------|------------|-----------------|----------------------------|
| Lead     | <2         | ug/l      | EPA .200.8 | 2               | 12/08/2023 13:29 CSG       |

MARTEL NO. 70010 9 CLIENT SAMPLE IDENTIFICATION Hallway Fountain (outside Boys Locker) [DF--C] Sample Date/Time 10/03/2023 06:26

| Compound | Test Value | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |
|----------|------------|-----------|------------|-----------------|----------------------------|
| Lead     | <2         | ug/l      | EPA .200.8 | 2               | 12/06/2023 19:31 EK        |

MARTEL NO. 70010 10 CLIENT SAMPLE IDENTIFICATION Locker Room Boys Locker Room Fountain [DF--C] Sample Date/Time 10/03/2023 06:27

| Compound | Test Value | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |
|----------|------------|-----------|------------|-----------------|----------------------------|
| Lead     | <2         | ug/l      | EPA .200.8 | 2               | 12/06/2023 19:39 EK        |

MARTEL NO. 70010 17 CLIENT SAMPLE IDENTIFICATION Hallway Fountain (outside Aux Gym 3) [DF--C] Sample Date/Time 10/03/2023 06:25

| Compound | Test Value | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |
|----------|------------|-----------|------------|-----------------|----------------------------|
| Lead     | <2         | ug/l      | EPA .200.8 | 2               | 12/06/2023 19:42 EK        |

MARTEL NO. 70010 18 CLIENT SAMPLE IDENTIFICATION Hallway Fountain (outside Aux Gym 3) [DF--C] Sample Date/Time 10/03/2023 06:26

| Compound | Test Value | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |
|----------|------------|-----------|------------|-----------------|----------------------------|
| Lead     | <2         | ug/l      | EPA .200.8 | 2               | 12/06/2023 19:45 EK        |



MARTEL NO. 70010 27 CLIENT SAMPLE IDENTIFICATION Nurses Office Health Room [NO--C] Sample Date/Time 10/03/2023 06:18

| Compound | Test Value | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |
|----------|------------|-----------|------------|-----------------|----------------------------|
| Lead     | <2         | ug/l      | EPA .200.8 | 2               | 12/06/2023 19:48 EK        |

MARTEL NO. 70010 28 CLIENT SAMPLE IDENTIFICATION Nurses Office Health Room Girls BR [BS--C] Sample Date/Time 10/03/2023 06:20

| Compound | Test Value | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |
|----------|------------|-----------|------------|-----------------|----------------------------|
| Lead     | <2         | ug/l      | EPA .200.8 | 2               | 12/06/2023 19:50 EK        |

MARTEL NO. 70010 29 CLIENT SAMPLE IDENTIFICATION Nurses Office Health Room Boys BR [BS--C] Sample Date/Time 10/03/2023 05:19

| Compound | Test Value | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |
|----------|------------|-----------|------------|-----------------|----------------------------|
| Lead     | 2.64       | ug/l      | EPA .200.8 | 2               | 12/06/2023 19:53 EK        |

MARTEL NO. 70010 32 CLIENT SAMPLE IDENTIFICATION Classroom Special Education - Room 101 [CF--C] Sample Date/Time 10/03/2023 06:32

| Compound | Test Value | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |
|----------|------------|-----------|------------|-----------------|----------------------------|
| Lead     | <2         | ug/l      | EPA .200.8 | 2               | 12/06/2023 19:55 EK        |

MARTEL NO. 70010 40 CLIENT SAMPLE IDENTIFICATION Hallway Fountain (across from Room 111) -Left [DF--C] Sample Date/Time 10/03/2023 06:35

| Compound | Test Value | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |
|----------|------------|-----------|------------|-----------------|----------------------------|
| Lead     | <2         | ug/l      | EPA .200.8 | 2               | 12/06/2023 19:58 EK        |

MARTEL NO. 70010 41 CLIENT SAMPLE IDENTIFICATION Hallway Fountain (across from Room 111) -Right [DF--C] Sample Date/Time 10/03/2023 06:35

| Compound | Test Value | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |
|----------|------------|-----------|------------|-----------------|----------------------------|
| Lead     | 4.20       | ug/l      | EPA .200.8 | 2               | 12/06/2023 20:01 EK        |

MARTEL NO. 70010 46 CLIENT SAMPLE IDENTIFICATION Home Economics Home Economics - 110 (Left to Right, see Sample Date/Time 10/03/2023 06:37

| Compound | Test Value | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |
|----------|------------|-----------|------------|-----------------|----------------------------|
| Lead     | <2         | ug/l      | EPA .200.8 | 2               | 12/06/2023 20:11 EK        |

MARTEL NO. 70010 47 CLIENT SAMPLE IDENTIFICATION Home Economics Home Economics - 110 (Left to Right, see Sample Date/Time 10/03/2023 06:37

| Compound | Test Value | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |
|----------|------------|-----------|------------|-----------------|----------------------------|
| Lead     | <2         | ug/l      | EPA .200.8 | 2               | 12/06/2023 20:17 EK        |



|                     |    |   |                                      |
|---------------------|----|---|--------------------------------------|
| MARTEL NO.<br>70010 | 48 | CLIENT SAMPLE IDENTIFICATION<br>Home Economics Home Economics - 110 (Left to Right, see | Sample Date/Time<br>10/03/2023 06:38 |
|---------------------|----|---|--------------------------------------|

|          |            |           |            |                 |                            |
|----------|------------|-----------|------------|-----------------|----------------------------|
| Compound | Test Value | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |
| Lead     | <2         | ug/l      | EPA .200.8 | 2               | 12/06/2023 20:19 EK        |

|                     |    |   |                                      |
|---------------------|----|---|--------------------------------------|
| MARTEL NO.<br>70010 | 49 | CLIENT SAMPLE IDENTIFICATION<br>Home Economics Home Economics - 110 (Left to Right, see | Sample Date/Time<br>10/03/2023 06:38 |
|---------------------|----|---|--------------------------------------|

|          |            |           |            |                 |                            |
|----------|------------|-----------|------------|-----------------|----------------------------|
| Compound | Test Value | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |
| Lead     | 2.64       | ug/l      | EPA .200.8 | 2               | 12/06/2023 20:22 EK        |

|                     |    |   |                                      |
|---------------------|----|---|--------------------------------------|
| MARTEL NO.<br>70010 | 50 | CLIENT SAMPLE IDENTIFICATION<br>Home Economics Home Economics - 110 (Left to Right, see | Sample Date/Time<br>10/03/2023 06:39 |
|---------------------|----|---|--------------------------------------|

|          |            |           |            |                 |                            |
|----------|------------|-----------|------------|-----------------|----------------------------|
| Compound | Test Value | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |
| Lead     | <2         | ug/l      | EPA .200.8 | 2               | 12/06/2023 20:25 EK        |

|                     |    |   |                                      |
|---------------------|----|---|--------------------------------------|
| MARTEL NO.<br>70010 | 51 | CLIENT SAMPLE IDENTIFICATION<br>Home Economics Home Economics - 110 (Left to Right, see | Sample Date/Time<br>10/03/2023 06:39 |
|---------------------|----|---|--------------------------------------|

|          |            |           |            |                 |                            |
|----------|------------|-----------|------------|-----------------|----------------------------|
| Compound | Test Value | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |
| Lead     | <2         | ug/l      | EPA .200.8 | 2               | 12/06/2023 20:27 EK        |

|                     |    |  |                                      |
|---------------------|----|--|--------------------------------------|
| MARTEL NO.<br>70010 | 52 | CLIENT SAMPLE IDENTIFICATION<br>Home Economics Home EC - Closet HS [HE--C] | Sample Date/Time<br>10/03/2023 06:40 |
|---------------------|----|--|--------------------------------------|

|          |            |           |            |                 |                            |
|----------|------------|-----------|------------|-----------------|----------------------------|
| Compound | Test Value | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |
| Lead     | 12.1       | ug/l*     | EPA .200.8 | 2               | 12/06/2023 20:30 EK        |

|                     |    |  |                                      |
|---------------------|----|--|--------------------------------------|
| MARTEL NO.<br>70010 | 73 | CLIENT SAMPLE IDENTIFICATION<br>Hallway Fountain (outside Boys BR) -Left [DF--C] | Sample Date/Time<br>10/03/2023 06:43 |
|---------------------|----|--|--------------------------------------|

|          |            |           |            |                 |                            |
|----------|------------|-----------|------------|-----------------|----------------------------|
| Compound | Test Value | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |
| Lead     | <2         | ug/l      | EPA .200.8 | 2               | 12/06/2023 20:33 EK        |

|                     |    |   |                                      |
|---------------------|----|---|--------------------------------------|
| MARTEL NO.<br>70010 | 74 | CLIENT SAMPLE IDENTIFICATION<br>Hallway Fountain (outside Boys BR) -Right [DF--C] | Sample Date/Time<br>10/03/2023 06:43 |
|---------------------|----|---|--------------------------------------|

|          |            |           |            |                 |                            |
|----------|------------|-----------|------------|-----------------|----------------------------|
| Compound | Test Value | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |
| Lead     | <2         | ug/l      | EPA .200.8 | 2               | 12/06/2023 20:35 EK        |

|                     |    |  |                                      |
|---------------------|----|--|--------------------------------------|
| MARTEL NO.<br>70010 | 78 | CLIENT SAMPLE IDENTIFICATION<br>Cafeteria Fountain -Left [DF--C] | Sample Date/Time<br>10/03/2023 06:00 |
|---------------------|----|--|--------------------------------------|

|          |            |           |            |                 |                            |
|----------|------------|-----------|------------|-----------------|----------------------------|
| Compound | Test Value | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |
| Lead     | n/a        |           | EPA .200.8 | 2               | 11                         |



| MARTEL NO. |     | CLIENT SAMPLE IDENTIFICATION                         |           |            |                 | Sample Date/Time           |  |
|------------|-----|--|-----------|------------|-----------------|----------------------------|--|
| 70010      | 79  | Cafeteria Fountain -Right [DF--C]                    |           |            |                 | 10/03/2023 06:45           |  |
| Compound   |     | Test Value   | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |  |
| Lead       |     | <2   | ug/l      | EPA .200.8 | 2               | 12/06/2023 20:38 EK        |  |
| MARTEL NO. |     | CLIENT SAMPLE IDENTIFICATION                         |           |            |                 | Sample Date/Time           |  |
| 70010      | 80  | Lounge Faculty Lounge [OT--C]                        |           |            |                 | 10/03/2023 06:46           |  |
| Compound   |     | Test Value   | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |  |
| Lead       |     | <2   | ug/l      | EPA .200.8 | 2               | 12/08/2023 13:36 CSG       |  |
| MARTEL NO. |     | CLIENT SAMPLE IDENTIFICATION                         |           |            |                 | Sample Date/Time           |  |
| 70010      | 88  | Kitchen Tri Sink -Right (under window) [KS--C]       |           |            |                 | 10/03/2023 06:49           |  |
| Compound   |     | Test Value   | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |  |
| Lead       |     | 7.88   | ug/l*     | EPA .200.8 | 2               | 12/08/2023 13:43 CSG       |  |
| MARTEL NO. |     | CLIENT SAMPLE IDENTIFICATION                         |           |            |                 | Sample Date/Time           |  |
| 70010      | 89  | Kitchen Tri Sink -Left (outside office) [KS--C]      |           |            |                 | 10/03/2023 06:49           |  |
| Compound   |     | Test Value   | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |  |
| Lead       |     | 5.00   | ug/l      | EPA .200.8 | 2               | 12/08/2023 13:46 CSG       |  |
| MARTEL NO. |     | CLIENT SAMPLE IDENTIFICATION                         |           |            |                 | Sample Date/Time           |  |
| 70010      | 92  | Kitchen Single Deep Sink [KS--C]                     |           |            |                 | 10/03/2023 06:52           |  |
| Compound   |     | Test Value   | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |  |
| Lead       |     | 3.54   | ug/l      | EPA .200.8 | 2               | 12/08/2023 13:48 CSG       |  |
| MARTEL NO. |     | CLIENT SAMPLE IDENTIFICATION                         |           |            |                 | Sample Date/Time           |  |
| 70010      | 96  | Hallway Fountain (outside Faculty BR) -Left [DF--C]  |           |            |                 | 10/03/2023 06:57           |  |
| Compound   |     | Test Value   | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |  |
| Lead       |     | <2   | ug/l      | EPA .200.8 | 2               | 12/08/2023 13:51 CSG       |  |
| MARTEL NO. |     | CLIENT SAMPLE IDENTIFICATION                         |           |            |                 | Sample Date/Time           |  |
| 70010      | 97  | Hallway Fountain (outside Faculty BR) -Right [DF--C] |           |            |                 | 10/03/2023 06:57           |  |
| Compound   |     | Test Value   | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |  |
| Lead       |     | <2   | ug/l      | EPA .200.8 | 2               | 12/08/2023 13:53 CSG       |  |
| MARTEL NO. |     | CLIENT SAMPLE IDENTIFICATION                         |           |            |                 | Sample Date/Time           |  |
| 70010      | 106 | Lounge Media Work Room 254 [TL--C]                   |           |            |                 | 10/03/2023 06:59           |  |
| Compound   |     | Test Value   | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |  |
| Lead       |     | <2   | ug/l      | EPA .200.8 | 2               | 12/08/2023 13:56 CSG       |  |



| MARTEL NO. |     | CLIENT SAMPLE IDENTIFICATION                       |           |            |                 | Sample Date/Time           |  |
|------------|-----|--|-----------|------------|-----------------|----------------------------|--|
| 70010      | 115 | Hallway Fountain (next to room 213) -Left [DF--C]  |           |            |                 | 10/03/2023 07:02           |  |
| Compound   |     | Test Value   | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |  |
| Lead       |     | <2   | ug/l      | EPA .200.8 | 2               | 12/08/2023 13:58 CSG       |  |
| MARTEL NO. |     | CLIENT SAMPLE IDENTIFICATION                       |           |            |                 | Sample Date/Time           |  |
| 70010      | 116 | Hallway Fountain (next to room 213) -Right [DF--C] |           |            |                 | 10/03/2023 07:02           |  |
| Compound   |     | Test Value   | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |  |
| Lead       |     | <2   | ug/l      | EPA .200.8 | 2               | 12/08/2023 14:00 CSG       |  |
| MARTEL NO. |     | CLIENT SAMPLE IDENTIFICATION                       |           |            |                 | Sample Date/Time           |  |
| 70010      | 88F | Kitchen Tri Sink -Right (under window) [KS--C]     |           |            |                 | 10/03/2023 06:51           |  |
| Compound   |     | Test Value   | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |  |
| Lead       |     | 6.57   | ug/l*     | EPA .200.8 | 2               | 12/08/2023 14:03 CSG       |  |
| MARTEL NO. |     | CLIENT SAMPLE IDENTIFICATION                       |           |            |                 | Sample Date/Time           |  |
| 70010      | 89F | Kitchen Tri Sink -Left (outside office) [KS--C]    |           |            |                 | 10/03/2023 06:51           |  |
| Compound   |     | Test Value   | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |  |
| Lead       |     | 5.83   | ug/l*     | EPA .200.8 | 2               | 12/08/2023 14:13 CSG       |  |
| MARTEL NO. |     | CLIENT SAMPLE IDENTIFICATION                       |           |            |                 | Sample Date/Time           |  |
| 70010      | 92F | Kitchen Single Deep Sink [KS--C]                   |           |            |                 | 10/03/2023 06:52           |  |
| Compound   |     | Test Value   | Test Unit | Method     | Detection Limit | Analysis Date/Time/Initial |  |
| Lead       |     | 4.73   | ug/l      | EPA .200.8 | 2               | 12/08/2023 14:17 CSG       |  |



# 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: 10/3/23 06:15

End Date/Time: 10/3/23 07:15

Sampler/Relinquished By: Shelby Lewis

Received at Martel by

Date/Time:

Central MS

221 Central Ave E, Edgewater, MD 21037

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

Floor

Martel NO:

70010

| Martel # | Sample # | Room #         | Fixture Type<br>(Sink, Bubbler, Water Fountain, Gooseneck, Ice<br>Machine, Hose Bibb, etc.) | Outlet Key<br>Codes | Fixture<br>Types Key                          | Consumption<br>Cor NG? | Time/notes |
|----------|----------|----------------|---|---------------------|---|------------------------|------------|
| 1        | 1        | Hallway        | Fountain (outside Teaching Station 2) -Left   | DF                  | Drinking Water Fountain- Cooler/Chiller Style | C                      | 07:12      |
| 2        | 2        | Hallway        | Fountain (outside Teaching Station 2) -Right  | DF                  | Drinking Water Fountain- Cooler/Chiller Style | C                      | 07:12      |
| 3        | 3        | Hallway        | Fountain (outside Girls Locker Room)  | DF                  | Drinking Water Fountain- Cooler/Chiller Style | C                      | 06:24      |
| 4        | 4        | Locker Room    | Girls Locker Room Fountain  | DF                  | Drinking Water Fountain- Cooler/Chiller Style | C                      | 06:22      |
| 5        | 9        | Hallway        | Fountain (outside Boys Locker)  | DF                  | Drinking Water Fountain- Cooler/Chiller Style | C                      | 06:20      |
| 6        | 10       | Locker Room    | Boys Locker Room Fountain   | DF                  | Drinking Water Fountain- Cooler/Chiller Style | C                      | 06:27      |
| 7        | 17       | Hallway        | Fountain (outside Aux Gym 3)  | DF                  | Drinking Water Fountain- Cooler/Chiller Style | C                      | 06:25      |
| 8        | 18       | Hallway        | Fountain (outside Aux Gym 3)  | DF                  | Drinking Water Fountain- Cooler/Chiller Style | C                      | 06:26      |
| 9        | 27       | Nurses Office  | Health Room   | NO                  | Faucet, Cold                                  | C                      | 06:18      |
| 10       | 28       | Nurses Office  | Health Room Girls BR  | BS                  | Faucet, Cold                                  | C                      | 06:20      |
| 11       | 29       | Nurses Office  | Health Room Boys BR   | BS                  | Faucet, Cold                                  | C                      | 05:19      |
| 12       | 32       | Classroom      | Special Education - Room 101  | CF                  | Drinking Water Fountain-Bubbler Style         | C                      | 06:32      |
| 13       | 40       | Hallway        | Fountain (across from Room 111) -Left   | DF                  | Drinking Water Fountain- Cooler/Chiller Style | C                      | 06:35      |
| 14       | 41       | Hallway        | Fountain (across from Room 111) -Right  | DF                  | Drinking Water Fountain- Cooler/Chiller Style | C                      | 06:35      |
| 15       | 46       | Home Economics | Home Economics - 110 (Left to Right, see map)   | HE                  | Faucet, Cold                                  | C                      | 06:37      |
| 16       | 47       | Home Economics | Home Economics - 110 (Left to Right, see map)   | HE                  | Faucet, Cold                                  | C                      | 06:37      |
| 17       | 48       | Home Economics | Home Economics - 110 (Left to Right, see map)   | HE                  | Faucet, Cold                                  | C                      | 06:38      |
| 18       | 49       | Home Economics | Home Economics - 110 (Left to Right, see map)   | HE                  | Faucet, Cold                                  | C                      | 06:38      |
| 19       | 50       | Home Economics | Home Economics - 110 (Left to Right, see map)   | HE                  | Faucet, Cold                                  | C                      | 06:39      |
| 20       | 51       | Home Economics | Home Economics - 110 (Left to Right, see map)   | HE                  | Faucet, Cold                                  | C                      | 06:39      |
| 21       | 52       | Home Economics | Home EC - Closet HS   | HE                  | Faucet, Cold                                  | C                      | 06:40      |
| 22       | 73       | Hallway        | Fountain (outside Boys BR) -Left  | DF                  | Drinking Water Fountain- Cooler/Chiller Style | C                      | 06:43      |
| 23       | 74       | Hallway        | Fountain (outside Boys BR) -Right   | DF                  | Drinking Water Fountain- Cooler/Chiller Style | C                      | 06:43      |

Central MS

221 Central Ave E, Edgewater, MD 21037

|    |     |           |                                      |    |   |   |   |                  |
|----|-----|-----------|--------------------------------------|----|---|---|---|------------------|
| 24 | 78  | Cafeteria | Fountain -Left                       | DF | Drinking Water Fountain- Cooler/Chiller Style | C | 1 | Fountain removed |
| 25 | 79  | Cafeteria | Fountain -Right                      | DF | Drinking Water Fountain- Cooler/Chiller Style | C | 1 | 06:45            |
| 26 | 80  | Lounge    | Faculty Lounge                       | OT | Faucet, Cold                                  | C | 1 | 06:46            |
| 27 | 88  | Kitchen   | Tri Sink -Right (under window)       | KS | Faucet, Cold                                  | C | 1 | 06:49            |
| 28 | 89  | Kitchen   | Tri Sink -Left (outside office)      | KS | Faucet, Cold                                  | C | 1 | 06:49            |
| 29 | 92  | Kitchen   | Single Deep Sink                     | KS | Faucet, Cold                                  | C | 1 | 06:52            |
| 30 | 96  | Hallway   | Fountain (outside Faculty BR) -Left  | DF | Drinking Water Fountain- Cooler/Chiller Style | C | 2 | 06:57            |
| 31 | 97  | Hallway   | Fountain (outside Faculty BR) -Right | DF | Drinking Water Fountain- Cooler/Chiller Style | C | 2 | 06:57            |
| 32 | 106 | Lounge    | Media Work Room 254                  | TL | Faucet, Cold                                  | C | 2 | 06:59            |
| 33 | 115 | Hallway   | Fountain (next to room 213) -Left    | DF | Drinking Water Fountain- Cooler/Chiller Style | C | 2 | 07:02            |
| 34 | 116 | Hallway   | Fountain (next to room 213) -Right   | DF | Drinking Water Fountain- Cooler/Chiller Style | C | 2 | 07:02            |
| 35 | 88F | Kitchen   | Tri Sink -Right (under window)       | KS | Faucet, Cold                                  | C | 1 | 06:51            |
| 36 | 89F | Kitchen   | Tri Sink -Left (outside office)      | KS | Faucet, Cold                                  | C | 1 | 06:51            |
| 37 | 92F | Kitchen   | Single Deep Sink                     | KS | Faucet, Cold                                  | C | 1 | 06:52            |