



**Charles County Public Schools**  
P.O. Box 2770  
5980 Radio Station Road  
La Plata, MD 20646  
**Attention:**

Monday, December 16, 2024  
***Certificate of Analysis***  
**FINAL**

**Project Information:**

Report for Lab No: 78001.

First Draw samples flushed by Martel on November 4, 2024 sampled by Martel on November 5, 2024.

Project Identification: MD HB 270

School: 71 Annex I

**References and Important Notes:**

40CFR136=U.S. "Code of Federal Regulations", Title 40, Protection of the Environment, Part 136, Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act.

**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.

DL2020



MARTEL NO. 78001 2 A1-2-FC CLIENT SAMPLE IDENTIFICATION Sample Date/Time 11/05/2024 04:06

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA 200.8	2	12/12/2024 17:48 BJ

MARTEL NO. 78001 4 A1-4-DH CLIENT SAMPLE IDENTIFICATION Sample Date/Time 11/05/2024 04:06

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA 200.8	2	12/12/2024 18:00 BJ

MARTEL NO. 78001 6 A1-6-DC CLIENT SAMPLE IDENTIFICATION Sample Date/Time 11/05/2024 04:06

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA 200.8	2	12/12/2024 18:03 BJ

MARTEL NO. 78001 7 A1-7-BU CLIENT SAMPLE IDENTIFICATION Sample Date/Time 11/05/2024 04:06

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA 200.8	2	12/12/2024 18:05 BJ

MARTEL NO. 78001 2F A1-2F-FC FLUSH CLIENT SAMPLE IDENTIFICATION Sample Date/Time 11/05/2024 04:32

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA 200.8	2	12/12/2024 18:08 BJ

MARTEL NO. 78001 4F A1-4F-DH FLUSH CLIENT SAMPLE IDENTIFICATION Sample Date/Time 11/05/2024 04:32

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA 200.8	2	12/12/2024 18:10 BJ

MARTEL NO. 78001 6F A1-6F-DC FLUSH CLIENT SAMPLE IDENTIFICATION Sample Date/Time 11/05/2024 04:32

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA 200.8	2	12/12/2024 18:12 BJ

MARTEL NO. 78001 7F A1-7F-BU FLUSH CLIENT SAMPLE IDENTIFICATION Sample Date/Time 11/05/2024 04:32

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA 200.8	2	12/12/2024 18:15 BJ

### 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@martelabs.com

#### Charles County Public Schools Drinking Water Lead Testing

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

Sample Start Date/Time: 11/4/24 ~~6:15am~~ 4:06am End Date/Time: 11/4/24 4:32am  
 Sampler/Relinquished By: Neverson Simms-Clark Received at Martel by: 11/5/24 Date/Time: 11/4/24  
11/5/24

71- Annex I  
First Draw

5985 Radio Station Road LaPlata, MD 20646

**ALL OUTLET WERE FLUSHED THE NIGHT BEFORE SAMPLING BETWEEN THE HOURS OF 6 PM and 10 PM. WHEN SAMPLE TIMES ARE IDENTICAL, SAMPLING WAS PERFORMED IN LAB NUMBER ORDER**

Martel #	Sample #	Location ID #	Fixture Type <small>(Sink, bubbler, Water Fountain, Ganseneck, Ice Machine, Hose Bibb)</small>	Outlet Key Code	Room/Location	Consumption C or MET	Flush	
							Flush Date	Sample Time
1	2	A1-2-FC	sink on right	FC	kitchen 1st floor	C	11/4	4:06
2	4	A1-4-DH	Coffie Machine	DH	Kitchen 1st floor	C	11/4	4:06
3	6	A1-6-DC	Water fountain	DC	Kitchen 1st floor	C	11/4	4:06
4	7	A1-7-BU	Bottler Filler	BU	Kitchen 1st floor	C	11/4	4:06
5	2F	A1-2F-FC	sink on right	FC	kitchen 1st floor	C		FLUSH 4:32
6	4F	A1-4F-DH	Coffie Machine	DH	Kitchen 1st floor	C		FLUSH 4:32
7	6F	A1-6F-DC	Water fountain	DC	Kitchen 1st floor	C		FLUSH 4:32
8	7F	A1-7F-BU	Bottler Filler	BU	Kitchen 1st floor	C		FLUSH 4:32

Martel NO: **78001**

**P03**