



**Charles County Public Schools**

P.O. Box 2770  
5980 Radio Station Road  
La Plate, MD 20646

**Attention:**

Saturday, January 29, 2022

***Certificate of Analysis***

**FINAL**

**Project Information:**

Report for Lab No: 60439.  
Samples flushed by Martel on December 14, 2021, sampled by Martel on December 15, 2021..  
Project Identification: MD HB 270  
School: 71 Annex 1.

**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.



MARTEL NO. 60439 1 CLIENT SAMPLE IDENTIFICATION A1-1-FC [sink --kitchen 1st floor] Sample Date/Time 12/15/2021 05:03

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/13/2022 09:16 BJ

MARTEL NO. 60439 2 CLIENT SAMPLE IDENTIFICATION A1-2-FC [sink on right--kitchen 1st floor] Sample Date/Time 12/15/2021 05:00

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

MARTEL NO. 60439 4 CLIENT SAMPLE IDENTIFICATION A1-4-DH [Coffie Machine--Kitchen 1st floor] Sample Date/Time 12/15/2021 05:03

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/13/2022 09:19 BJ

MARTEL NO. 60439 6 CLIENT SAMPLE IDENTIFICATION A1-6-DC [Water fountain--Kitchen 1st floor] Sample Date/Time 12/15/2021 05:04

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/13/2022 09:21 BJ

MARTEL NO. 60439 7 CLIENT SAMPLE IDENTIFICATION A1-7-BU [Bottler Filler--Kitchen 1st floor] Sample Date/Time 12/15/2021 05:04

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/13/2022 09:24 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@martellabs.com

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

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

FLUSH: 12/14/21 18:51 FLUSH: 12/14/21 18:58

Sample Start Date/Time:

End Date/Time:

SAMPLE: 12/15/21 5:03

SAMPLE: 12/15/21 5:04

Sampler/Relinquished By:

Received at Martel by

Date/Time:

12/15/21 1435

71- Annex I PSC #  
Radio Station Road LaPlata, MD 20646

ALL OUTLET WERE FLUSHED THE NIGHT BEFORE SAMPLING BETWEEN THE HOURS OF 6 PM and 11 PM. WHEN SAMPLE TIMES ARE IDENTICAL, SAMPLING WAS PERFORMED IN LAB NUMBER ORDER

18:51  
18:58  
Martel NO: 60439  
Flush

Martel #	Sample #	Location ID #	Fixture Type <small>(Sink, Bubbler, Water Fountain, Gooseneck, Ice Machine, Hose Bibb, etc.)</small>	Outlet Key Codes	Room/Location	Consumption C or NC?	Flush Date	Sample Time
1	1	A1-1-FC	sink on left	FC	kitchen 1st floor	C	✓	5:03
2	2	A1-2-FC	sink on right	FC	kitchen 1st floor	C	N/A	↓
3	4	A1-4-DH	Coffie Machine	DH	Kitchen 1st floor	C	✓	↓
4	6	A1-6-DC	Water fountain	DC	Kitchen 1st floor	C	✓	5:04
5	7	A1-7-BU	Bottler Filler	BU	Kitchen 1st floor	C	✓	↓

\* NOTE: ONE SINK IN THE KITCHEN

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