



**Charles County Public Schools**

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

**Attention:**

Monday, February 21, 2022

***Certificate of Analysis***

**FINAL**

**Project Information:**

Report for Lab No: 60441.  
Samples flushed by Martel on December 14, 2021, sampled by Martel on December 15, 2021.  
Project Identification: MD HB 270  
School: 89 - Maintenance Shop.

**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.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60441 1	Maint-1-DC [water cooler--mechanic bay]	12/15/2021 04:57			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/26/2022 20:00 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60441 2	Maint-2-IM [Ice Machine --workshop]	12/15/2021 04:57			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/26/2022 20:02 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60441 3	Maint-3-FC [sink--kitchen sink]	12/15/2021 04:54			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/26/2022 20:05 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60441 4	Maint-4-DC [water cooler--kitchen ]	12/15/2021 04:54			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/26/2022 20:07 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60441 6	Maint-6-DH [Coffie Machine--Kitchen]	12/15/2021 04:54			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/26/2022 20:10 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60441 7	Maint-7-BU [Bottle Filler--Kitchen]	12/15/2021 04:55			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/26/2022 20:13 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 HNO<sub>3</sub> Analysis: Lead (EPA 200.8)

FLUSH: 12/15/21 19:06  
 Sample Start Date/Time:

FLUSH: 12/14/21 19:24  
 End Date/Time:

SAMPLE: 12/15/21 4:54

SAMPLE: 12/15/21 4:57

Sampler/Relinquished By:

Received at Martel by:

Date/Time:

12/15/21 1435

**89- Maintenance Shop PSC #**  
**5965 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**

19:06  
 19:24  
 Flush

Martel NO:

**60441**

Martel #	Sample #	Location ID #	Fixture Type <small>(Sink, Bubbler, Water Fountain, Gooseneck, Ice Machine, Hose Bibb, etc.)</small>	Outlet Key Codes	Room/Location	Consumption <small>C or NC?</small>	Flush Date	Sample Time
1	1	Maint-1-DC	water cooler	DC	mechanic bay	C	/	4:57
2	2	Maint-2-IM	Ice Machine	IM	workshop	C	/	↓
3	3	Maint-3-FC	sink	FC	kitchen sink	C	/	4:54
4	4	Maint-4-DC	water cooler	DC	kitchen	C	/	↓
5	6	Maint-6-DH	Coffie Machine	DH	Kitchen	C	/	↓
6	7	Maint-7-BU	Bottle Filler	BU	Kitchen	C	/	4:55

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