



**Charles County Public Schools**

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

**Attention:**

Monday, March 2, 2026

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

**Project Information:**

Report for Lab No: 86014.

First Draw samples flushed by Martel on October 22, 2025 sampled by Martel on October 23, 2025.

Project Identification: MD HB 270

Location: Starkey Annex

**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. Metal analysis performed by Maryland Spectral Services, Inc. for Martel Laboratories JDS, Inc,

**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

  
Project Manager



MARTEL NO. 86014      000001      CLIENT SAMPLE IDENTIFICATION SA-1-DF Corridor - 2nd Floor Water Fountain (High)      Sample Date/Time 10/23/2025 05:15

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<1.00	ug/l	EPA 200.8	2	02/05/2026 MSS

MARTEL NO. 86014      000002      CLIENT SAMPLE IDENTIFICATION SA-2-DF-C Corridor - 2nd Floor Water Fountain (Low)      Sample Date/Time 10/23/2025 05:15

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<1.00	ug/l	EPA 200.8	2	02/05/2026 MSS

MARTEL NO. 86014      000003      CLIENT SAMPLE IDENTIFICATION SA-3-BF-C Corridor - 2nd Floor Bottler Filler      Sample Date/Time 10/23/2025 05:15

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<1.00	ug/l	EPA 200.8	2	02/05/2026 MSS

MARTEL NO. 86014      000004      CLIENT SAMPLE IDENTIFICATION SA-4-FC Work Room Sink      Sample Date/Time 10/23/2025 05:15

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<1.00	ug/l	EPA 200.8	2	02/05/2026 MSS

### 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

NS, 10/24/25

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

Sample Start Date/Time: 10/23/25 5:15 am End Date/Time: 10/23/25 +5: 5:15 am

Sampler/Relinquished By: Melvin Sim-h Received at Martel by \_\_\_\_\_ Date/Time: 10/24/25

**First Draw**  
**Starkey Annex**

**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 NO:

**86014**

Martel #	Sample #	Location ID #	Fixture Type <small>(Sink, bubbler, Water Fountain, Ganseneck, Ice Machine, Haze Bibb)</small>	Outlet Key Codes	Room/Location	Consumption C or NC?	Flush	
							Flush Date	Sample Time
1	1	SA-1-DF	Water Fountain (High)	DF	Corridor - 2nd Floor	C	10/22	5:15
2	2	SA-2-DF-C	Water Fountain (Low)	DF-C	Corridor - 2nd Floor	C	↓	↓
3	3	SA-3-BF-C	Bottler Filler	BF-C	Corridor - 2nd Floor	C	↓	↓
4	4	SA-4-FC	Sink	FC	Work Room	C	↓	↓

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