



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

Wednesday, February 25, 2026

Certificate of Analysis
FINAL

Project Information:

Report for Lab No: 86008.

First Draw samples flushed by Martel on October 16, 2025 sampled by Martel on October 17, 2025.

Project Identification: MD HB 270

School: Glymont Middle School

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



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
86008 000001	ESMS-1-FC Kitchen - Left Fixture on 3 Comp Sink Sink - Left	10/17/2025 04:28			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.79	ug/l	EPA 200.8	2	02/03/2026 MSS

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
86008 000002	ESMS-2-FC Kitchen - Right Fixture on 3 Comp Sink Sink - Right	10/17/2025 04:28			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	1.78	ug/l	EPA 200.8	2	02/03/2026 MSS

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
86008 000003	ESMS-4-FC Kitchen 2 comp sink	10/17/2025 04:30			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	1.13	ug/l	EPA 200.8	2	02/03/2026 MSS

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
86008 000004	ESMS-5-IM kitchen Ice Machine	10/17/2025 04:30			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<1.00	ug/l	EPA 200.8	2	02/03/2026 MSS

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
86008 000005	ESMS-6-DC corridor water fountain	10/17/2025 04:32			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<1.00	ug/l	EPA 200.8	2	02/03/2026 MSS

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
86008 000006	ESMS-7-DC corridor water fountain	10/17/2025 04:35			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<1.00	ug/l	EPA 200.8	2	02/03/2026 MSS

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
86008 000007	ESMS-8-FC Staff lounge - Room 100 sink - See map	10/17/2025 04:36			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<1.00	ug/l	EPA 200.8	2	02/03/2026 MSS



MARTEL NO. 86008 CLIENT SAMPLE IDENTIFICATION ESMS-9-FC Room 102 (Sp-Ed) Life Skills sink - See map Sample Date/Time 10/17/2025 04:40

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<1.00	ug/l	EPA 200.8	2	02/03/2026 MSS

MARTEL NO. 86008 CLIENT SAMPLE IDENTIFICATION ESMS-10-FC Room 102 (Sp-Ed) Life Skills sink - See map Sample Date/Time 10/17/2025 04:40

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<1.00	ug/l	EPA 200.8	2	02/03/2026 MSS

MARTEL NO. 86008 CLIENT SAMPLE IDENTIFICATION ESMS-11-DC corridor water fountain Sample Date/Time 10/17/2025 04:42

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<1.00	ug/l	EPA 200.8	2	02/04/2026 MSS

MARTEL NO. 86008 CLIENT SAMPLE IDENTIFICATION ESMS-12-DC gym water fountain Sample Date/Time 10/17/2025 04:48

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<1.00	ug/l	EPA 200.8	2	02/04/2026 MSS

MARTEL NO. 86008 CLIENT SAMPLE IDENTIFICATION ESMS-13-DC corridor water fountain Sample Date/Time 10/17/2025 04:49

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<1.00	ug/l	EPA 200.8	2	02/04/2026 MSS

MARTEL NO. 86008 CLIENT SAMPLE IDENTIFICATION ESMS-16-DC corridor - (2nd Floor) water fountain Sample Date/Time 10/17/2025 04:44

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<1.00	ug/l	EPA 200.8	2	02/04/2026 MSS

MARTEL NO. 86008 CLIENT SAMPLE IDENTIFICATION ESMS-17-DC corridor - (2nd Floor) water fountain Sample Date/Time 10/17/2025 04:43

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<1.00	ug/l	EPA 200.8	2	02/04/2026 MSS



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
86008	000016	ESMS-21-FC nurse office sink			10/17/2025 04:34
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<1.00	ug/l	EPA 200.8	2	02/04/2026 MSS

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
86008	000017	ESMS-22-FC Rm 116 (Special Education) Sink			10/17/2025 04:52
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	3.13	ug/l	EPA 200.8	2	02/04/2026 MSS

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
86008	000018	ESMS-23-BU Corridor Bottle Filler			10/17/2025 04:42
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<1.00	ug/l	EPA 200.8	2	02/04/2026 MSS

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
86008	000019	ESMS-24-BU Corridor - (2nd Floor) Bottle Filler			10/17/2025 04:43
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<1.00	ug/l	EPA 200.8	2	02/04/2026 MSS

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
86008	000020	ESMS-25-BU Corridor Bottle Filler			10/17/2025 04:32
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<1.00	ug/l	EPA 200.8	2	02/04/2026 MSS

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
86008	000021	ESMS-26-BU Corridor Bottle Filler			10/17/2025 04:49
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<1.00	ug/l	EPA 200.8	2	02/04/2026 MSS

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION				Sample Date/Time
86008	000022	ESMS-1F-FC Kitchen - Left Fixture on 3 Comp Sink Sink - Left			10/17/2025 04:57
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<1.00	ug/l	EPA 200.8	2	02/04/2026 MSS



MARTEL NO. 86008	000023	CLIENT SAMPLE IDENTIFICATION ESMS-2F-FC Kitchen - Right Fixture on 3 Comp Sink Sink - Rig				Sample Date/Time 10/17/2025 04:57
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead		<1.00	ug/l	EPA 200.8	2	02/04/2026 MSS

MARTEL NO. 86008	000024	CLIENT SAMPLE IDENTIFICATION ESMS-4F-FC Kitchen 2 comp sink				Sample Date/Time 10/17/2025 04:57
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead		<1.00	ug/l	EPA 200.8	2	02/04/2026 MSS

MARTEL NO. 86008	000025	CLIENT SAMPLE IDENTIFICATION ESMS-21F-FC nurse office sink				Sample Date/Time 10/17/2025 04:55
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead		<1.00	ug/l	EPA 200.8	2	02/04/2026 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

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

Sample Start Date/Time: 10/17/25 4:28am End Date/Time: 10/17/25 4:57am

Sampler/Relinquished By: Nancy Simons Received at Martel by: [Signature] Date/Time: 10/17/25

First Draw

36 Glymont Middle School

4990 Indian Head Highway Indian Head, MD 20640

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:

86008

Martel #	Sample #	Location ID #	Fixture Type <small>(Sink, bubbler, Water Fountain, Gooseneck, Ice Machine, Hose Bibb)</small>	Outlet Key Codes	Room/Location	Consumption <small>C or NG2</small>	Flush	Sample Time
							Flush Date	
1	1	ESMS-1-FC	Sink - Left fixture	FC	Kitchen - Left Fixture on 3 Comp Sink	C	10/16	4:28
2	2	ESMS-2-FC	Sink - Right fixture	FC	Kitchen - Right Fixture on 3 Comp Sink	C		4:28
3	4	ESMS-4-FC	sink	FC	Kitchen 2 comp	C		4:30
4	5	ESMS-5-IM	Ice Machine	IM	kitchen	C		4:30
5	6	ESMS-6-DC	water fountain	DC	corridor	C		4:32
6	7	ESMS-7-DC	water fountain	DC	corridor	C		4:35
7	8	ESMS-8-FC	sink - See map	FC	Staff lounge - Room 100	C		4:36
8	9	ESMS-9-FC	sink - See map	FC	Room 102 (Sp-Ed) Life Skills	C		4:40
9	10	ESMS-10-FC	sink - See map	FC	Room 102 (Sp-Ed) Life Skills	C		4:40
10	11	ESMS-11-DC	water fountain	DC	corridor	C		4:42
11	12	ESMS-12-DC	water fountain	DC	gym	C		4:48
12	13	ESMS-13-DC	water fountain	DC	corridor	C		4:49
13	15	ESMS-15-DC	water fountain	DC	Library	C		NO SAMP Removed
14	16	ESMS-16-DC	water fountain	DC	corridor - (2nd Floor)	C		4:44
15	17	ESMS-17-DC	water fountain	DC	corridor - (2nd Floor)	C		4:43
16	21	ESMS-21-FC	sink	FC	nurse office	C		4:34
17	22	ESMS-22-FC	Sink	FC	Rm 116 (Special Education)	C		4:52
18	23	ESMS-23-BU	Bottle Filler	BU	Corridor	C		4:42
19	24	ESMS-24-BU	Bottle Filler	BU	Corridor - (2nd Floor)	C		4:43
20	25	ESMS-25-BU	Bottle Filler	BU	Corridor	C		4:32
21	26	ESMS-26-BU	Bottle Filler	BU	Corridor	C		4:49
22	1F	ESMS-1F-FC	Sink - Left fixture	FC	Kitchen - Left Fixture on 3 Comp Sink	C		FLUSH 4:57
23	2F	ESMS-2F-FC	Sink - Right fixture	FC	Kitchen - Right Fixture on 3 Comp Sink	C		FLUSH 4:57
24	4F	ESMS-4F-FC	sink	FC	Kitchen 2 comp	C		FLUSH 4:57

First Draw
36 Glymont Middle School

4990 Indian Head Highway Indian Head, MD 20640

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

							<u>Flush</u>	Martel NO: 86008
25	21F	ESMS-21F-FC	sink	FC	nurse office	C	10/18	FLUSH 4:55

P07