

Charles County Public Schools

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

Attention:

Monday, February 3, 2025

Certificate of Analysis

FINAL

Project Information:

Report for Lab No: 78011.

First Draw samples flushed by Martel on November 13, 2024 sampled by Martel on November 14, 2024.

Project Identification: MD HB 270

School: Nanjemoy Creek

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. 78011 1 CLIENT SAMPLE IDENTIFICATION NCEEC-1-DC Sample Date/Time 11/14/2024 04:32

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/30/2025 18:30 BJ

MARTEL NO. 78011 2 CLIENT SAMPLE IDENTIFICATION NCEEC-2-FC Sample Date/Time 11/14/2024 04:32

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/30/2025 18:33 BJ

MARTEL NO. 78011 3 CLIENT SAMPLE IDENTIFICATION NCEEC-3-DC Sample Date/Time 11/14/2024 04:44

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/30/2025 18:35 BJ

MARTEL NO. 78011 4 CLIENT SAMPLE IDENTIFICATION NCEEC-4-DC Sample Date/Time 11/14/2024 04:44

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/30/2025 18:38 BJ

MARTEL NO. 78011 5 CLIENT SAMPLE IDENTIFICATION NCEEC-5-BU Sample Date/Time 11/14/2024 04:32

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/30/2025 18:40 BJ

MARTEL NO. 78011 2F CLIENT SAMPLE IDENTIFICATION NCEEC-2F-FC Sample Date/Time 11/14/2024 04:37

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/30/2025 18:42 BJ

MARTEL Chain of Custody Record

Martel Laboratories IDS 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: 11/14/24 4:32am End Date/Time: 11/14/24 4:44am

Sampler/Relinquished By: Neverbon Simms-Clark Received at Martel by _____ Date/Time: 11/14/24

11/15/24

75- Nanjemoy Creek
First Draw

5300 Turley Tavac Place Nanjemoy, MD 20662

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:

78011

Martel #	Sample #	Location ID #	Fixture Type <small>(Sink, Bubbler, Water Fountain, Gooseneck, Ice Machine, Hose Bibb)</small>	Outlet Key Codes	Room/Location	Consumption C or MCT	Flush	Sample Time
							Flush Date	
1	1	NCEEC-1-DC	water fountain	DC	pavillion	C	11/13	4:32
2	2	NCEEC-2-FC	kitchen sink	FC	pavillion lounge	C	11/13	4:32
3	3	NCEEC-3-DC	water fountain	DC	85 office bathroom (Girls) Left	C	11/13	4:44
4	4	NCEEC-4-DC	water fountain	DC	85 office bathroom (Boys) Right	C	11/13	4:44
5	5	NCEEC-5-BU	Bottle Filler	BU	Pavillion	C	11/13	4:32
6	2F	NCEEC-2F-FC	kitchen sink	FC	pavillion lounge	C	FLUSH	4:37

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