



**Charles County Public Schools**

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

**Attention:**

Monday, December 13, 2021

***Certificate of Analysis***

**FINAL**

**Project Information:**

Report for Lab No: 60421.  
Samples flushed by Martel on November 9, 2021, sampled by Martel on November 10, 2021.  
Project Identification: MD HB 270  
School: 75 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. 60421 1 CLIENT SAMPLE IDENTIFICATION NCEEC-1-DC [water fountain--pavillion] Sample Date/Time 11/10/2021 05:29

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	12/13/2021 11:03 BJ

MARTEL NO. 60421 2 CLIENT SAMPLE IDENTIFICATION NCEEC-2-FC [kitchen sink--pavillion lounge ] Sample Date/Time 11/10/2021 05:29

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	12/13/2021 11:05 BJ

MARTEL NO. 60421 3 CLIENT SAMPLE IDENTIFICATION NCEEC-3-DC [water fountain--BS office bathroom (Girls) Lef Sample Date/Time 11/10/2021 05:34

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	12/13/2021 11:08 BJ

MARTEL NO. 60421 4 CLIENT SAMPLE IDENTIFICATION NCEEC-4-DC [water fountain--BS office bathroom (Boys) Righ Sample Date/Time 11/10/2021 05:33

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	12/13/2021 11:11 BJ

MARTEL NO. 60421 5 CLIENT SAMPLE IDENTIFICATION NCEEC-5-DC [Bottle Filler--pavillion] Sample Date/Time 11/10/2021 05:29

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	12/13/2021 11:14 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: 11/9/21 18:57      FLUSH: 11/9/21 19:10  
 Sample Start Date/Time:      End Date/Time:  
 SAMPLE: 11/10/21 5:29      SAMPLE 11/10/21 5:34  
 Sampler/Relinquished By: [Signature] Received at Martel by: [Signature] Date/Time: 11/10/21 1325

75- Nanjemoy Creek PSC #  
5300 Turley Tavac Place Nanjemoy, MD 20662

**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**

18:57  
 19:10  
 Flush  
 Martel NO: 60421

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	NCEEC-1-DC	water fountain	DC	pavillion	C	✓	5:29
2	2	NCEEC-2-FC	kitchen sink	FC	pavillion lounge	C	✓	↓
3	3	NCEEC-3-DC	water fountain	DC	BS office bathroom (Girls) Left	C	✓	5:34
4	4	NCEEC-4-DC	water fountain	DC	BS office bathroom (Boys) Right	C	✓	5:33
5	5	NCEEC-500	BOTTLE FILL	DC	PAVILLION	C	✓	5:29

P03