



Charles County Public Schools

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

Monday, February 10, 2020

**Certificate of Analysis
FINAL**

Attention:

Report for Lab No: 48207.
Retest samples picked up by Martel on 12/18/2019.
Project Identification: MD HB 270
School: 07 Malcolm Elementary School PSC 08.024.

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48207	000002	art room : sink-CF				12/04/2019 06:00
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	8.72	ug/l	EPA .200.8	2	02/04/2020 11:16 CSG	
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48207	000013	Kindergarten classroom 101: bubbler-DF				12/04/2019 06:02
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	7.75	ug/l	EPA .200.8	2	02/04/2020 11:18 CSG	
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48207	000014	Classroom 103: sink-CF				12/04/2019 06:05
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	38.8	ug/l*	EPA .200.8	2	02/04/2020 11:21 CSG	
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48207	000015	Classroom 103: bubbler-DF				12/04/2019 06:07
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	14.6	ug/l	EPA .200.8	2	02/04/2020 11:23 CSG	
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48207	000023	Classroom 106: sink-CF				12/04/2019 06:08
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	9.54	ug/l	EPA .200.8	2	02/04/2020 11:26 CSG	
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION					Sample Date/Time
48207	000025	Classroom 107: sink-CF				12/04/2019 06:11
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	8.57	ug/l	EPA .200.8	2	02/04/2020 11:36 CSG	



MARTEL NO. 48207 000027 CLIENT SAMPLE IDENTIFICATION Classroom 108-special ed: sink-CF Sample Date/Time 12/04/2019 06:13

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	30.5	ug/l*	EPA .200.8	2	02/04/2020 11:41 CSG

MARTEL NO. 48207 000028 CLIENT SAMPLE IDENTIFICATION Classroom 108-special ed: bubbler-DF Sample Date/Time 12/04/2019 06:15

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	51.3	ug/l*	EPA .200.8	2	02/04/2020 11:43 CSG

MARTEL NO. 48207 000030 CLIENT SAMPLE IDENTIFICATION Classroom 109: sink-CF Sample Date/Time 12/04/2019 06:18

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	18.0	ug/l	EPA .200.8	2	02/04/2020 11:45 CSG

MARTEL NO. 48207 000032 CLIENT SAMPLE IDENTIFICATION Classroom 110: sink-CF Sample Date/Time 12/04/2019 06:19

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	10.3	ug/l	EPA .200.8	2	02/04/2020 11:48 CSG

MARTEL NO. 48207 000039 CLIENT SAMPLE IDENTIFICATION Classroom 113: bubbler-DF Sample Date/Time 12/04/2019 06:22

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	39.0	ug/l*	EPA .200.8	2	02/04/2020 11:50 CSG

MARTEL NO. 48207 000040 CLIENT SAMPLE IDENTIFICATION classroom 114: sink-CF Sample Date/Time 12/04/2019 06:25

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.91	ug/l	EPA .200.8	2	02/04/2020 11:53 CSG

MARTEL NO. 48207 000041 CLIENT SAMPLE IDENTIFICATION classroom 114: bubbler-DF Sample Date/Time 12/04/2019 06:28

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	18.1	ug/l	EPA .200.8	2	02/04/2020 11:55 CSG

MARTEL NO. 48207 000044 CLIENT SAMPLE IDENTIFICATION Classroom 116: sink-CF Sample Date/Time 12/04/2019 06:30

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	941	ug/l*	EPA .200.8	2	02/04/2020 11:57 CSG



MARTEL NO. 48207	000047	CLIENT SAMPLE IDENTIFICATION Classroom 117: bubbler-DF	Sample Date/Time 12/04/2019 06:32
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Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	36.4	ug/l*	EPA .200.8	2	02/04/2020 12:00 CSG

MARTEL NO. 48207	000052	CLIENT SAMPLE IDENTIFICATION Classroom 119: sink-CF	Sample Date/Time 12/04/2019 06:34
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Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	19.9	ug/l	EPA .200.8	2	02/04/2020 12:12 CSG

MARTEL NO. 48207	000054	CLIENT SAMPLE IDENTIFICATION Classroom 120: sink-CF	Sample Date/Time 12/04/2019 06:35
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Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	76.6	ug/l*	EPA .200.8	2	02/04/2020 12:24 CSG

MARTEL NO. 48207	000055	CLIENT SAMPLE IDENTIFICATION Classroom 120: bubbler-DF	Sample Date/Time 12/04/2019 06:37
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Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	50.1	ug/l*	EPA .200.8	2	02/04/2020 12:27 CSG

MARTEL NO. 48207	000056	CLIENT SAMPLE IDENTIFICATION Classroom 121: sink-CF	Sample Date/Time 12/04/2019 06:39
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Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	42.6	ug/l*	EPA .200.8	2	02/04/2020 12:29 CSG

MARTEL NO. 48207	000057	CLIENT SAMPLE IDENTIFICATION Classroom 121: bubbler-DF	Sample Date/Time 12/04/2019 06:42
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Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	152	ug/l*	EPA .200.8	2	02/04/2020 12:31 CSG

MARTEL NO. 48207	000058	CLIENT SAMPLE IDENTIFICATION Classroom 122: sink-CF	Sample Date/Time 12/04/2019 06:45
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Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	34.4	ug/l*	EPA .200.8	2	02/04/2020 12:34 CSG

MARTEL NO. 48207	000059	CLIENT SAMPLE IDENTIFICATION Classroom 122: bubbler-DF	Sample Date/Time 12/04/2019 06:47
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Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	24.6	ug/l*	EPA .200.8	2	02/04/2020 12:36 CSG



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48207 000060	Classroom 123: sink-CF	12/04/2019 06:49			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	88.6	ug/l*	EPA .200.8	2	02/04/2020 12:39 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48207 000061	Classroom 123: bubbler-DF	12/04/2019 06:54			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	197	ug/l*	EPA .200.8	2	02/04/2020 12:41 CSG

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stdl.frx

Notes and references:

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.

* Indicates result(s) greater than 20.5 ug/l - regulatory limit for these samples.

All samples tested were in acceptable condition, unless otherwise noted.
The results presented herein relate only to the samples or items tested.


Project Manager