



Charles County Public Schools

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

Attention:

Report for Lab No: 48210.
Retest samples picked up by Martel on 12/18/2019.
Project Identification: MD HB 270
School: 10 Mitchell Elementary School PSC 08.033.

Monday, February 10, 2020

Certificate of Analysis

FINAL

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
48210 000025	WMES-25-OT: kitchen-kettle	12/05/2019 06:00
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8 2	02/07/2020 19:20 BJ
48210 000032	WMES-32-CF: B110-sink	12/05/2019 06:02
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	666 ug/l* EPA .200.8 2	02/07/2020 19:32 BJ
48210 000033	WMES-33-DF: B110-bubbler	12/05/2019 06:04
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	77.3 ug/l* EPA .200.8 2	02/07/2020 19:35 BJ
48210 000034	WMES-34-CF: B109-sink	12/05/2019 06:05
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	116 ug/l* EPA .200.8 2	02/07/2020 19:37 BJ
48210 000037	WMES-37-DF: B108-bubbler	12/05/2019 06:08
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	6.90 ug/l EPA .200.8 2	02/07/2020 19:40 BJ
48210 000038	WMES-38-CF: B107-sink	12/05/2019 06:10
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	4.77 ug/l EPA .200.8 2	02/07/2020 19:42 BJ



MARTEL NO. 48210 000047 CLIENT SAMPLE IDENTIFICATION WMES-47-CF: B103-sink Sample Date/Time 12/05/2019 06:12

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	27.2	ug/l*	EPA .200.8	2	02/07/2020 19:45 BJ

MARTEL NO. 48210 000048 CLIENT SAMPLE IDENTIFICATION WMES-48-DF: B103-bubbler Sample Date/Time 12/05/2019 06:15

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	5.66	ug/l	EPA .200.8	2	02/07/2020 19:47 BJ

MARTEL NO. 48210 000059 CLIENT SAMPLE IDENTIFICATION WMES-59-CF: C110-sink Sample Date/Time 12/05/2019 06:17

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	439	ug/l*	EPA .200.8	2	02/07/2020 19:49 BJ

MARTEL NO. 48210 000060 CLIENT SAMPLE IDENTIFICATION WMES-60-DF: C110-bubbler Sample Date/Time 12/05/2019 06:19

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	15.0	ug/l	EPA .200.8	2	02/07/2020 19:52 BJ

MARTEL NO. 48210 000061 CLIENT SAMPLE IDENTIFICATION WMES-61-CF: C109-sink Sample Date/Time 12/05/2019 06:21

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	146	ug/l*	EPA .200.8	2	02/07/2020 20:01 BJ

MARTEL NO. 48210 000065 CLIENT SAMPLE IDENTIFICATION WMES-65-CF: C107-sink Sample Date/Time 12/05/2019 06:22

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	128	ug/l*	EPA .200.8	2	02/07/2020 20:06 BJ

MARTEL NO. 48210 000066 CLIENT SAMPLE IDENTIFICATION WMES-66-DF: C107-bubbler Sample Date/Time 12/05/2019 06:23

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	27.6	ug/l*	EPA .200.8	2	02/07/2020 20:09 BJ

MARTEL NO. 48210 000067 CLIENT SAMPLE IDENTIFICATION WMES-67-CF: C106-sink Sample Date/Time 12/05/2019 06:26

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	71.8	ug/l*	EPA .200.8	2	02/07/2020 20:11 BJ



Certificate of Analysis

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48210 000068	WMES-68-DF: C106-bubbler	12/05/2019 06:30			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	8.50	ug/l	EPA .200.8	2	02/07/2020 20:14 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48210 000069	WMES-69-CF: C105-sink	12/05/2019 06:31			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	13.1	ug/l	EPA .200.8	2	02/07/2020 20:16 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
48210 000082	WMES-82-CF: C101-sink	12/05/2019 06:32			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	8.14	ug/l	EPA .200.8	2	02/07/2020 20:19 BJ

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stddl.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