



Charles County Public Schools

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

Monday, July 29, 2019

Certificate of Analysis
FINAL

Attention:

Report for Lab No: 40820.
Samples picked up by Martel on 05/01/19.
Project Identification: MD HB 270
School: 37 Milton M. Somers Middle School

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40820 000001	MSMS-1-DF: Girls Locker Room-water fountain	05/01/2019 05:00
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	5.56 ug/l EPA .200.8 2	07/25/2019 12:18 BJ
40820 000002	MSMS-2-TL: Faculty Dinning-teachers lounge sink	05/01/2019 05:02
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8 2	07/25/2019 12:30 BJ
40820 000003	MSMS-3-DF: Corridor-water fountain	05/01/2019 05:03
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8 2	07/25/2019 12:33 BJ
40820 000004	MSMS-4-DF: Corridor-water fountain	05/01/2019 05:05
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8 2	07/25/2019 12:35 BJ
40820 000005	MSMS-5-DF: Cafeteria-water fountain	05/01/2019 05:08
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8 2	07/25/2019 12:38 BJ
40820 000006	MSMS-6-DF: Cafeteria-water fountain	05/01/2019 05:09
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8 2	07/25/2019 12:40 BJ



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
40820 000007	MSMS-7-KS: Kitchen 3 comp sink-sink on left	05/01/2019 05:12			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.04	ug/l	EPA .200.8	2	07/25/2019 12:43 BJ
40820 000008	MSMS-8-KS: Kitchen 3 comp sink-sink on right	05/01/2019 05:14			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	3.10	ug/l	EPA .200.8	2	07/25/2019 12:45 BJ
40820 000009	MSMS-9-IM: Kitchen 3 comp sink-Ice maker	05/01/2019 05:15			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	07/25/2019 12:47 BJ
40820 000010	MSMS-10-KS: Kitchen 3 comp sink-sink	05/01/2019 05:16			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	23.0	ug/l*	EPA .200.8	2	07/25/2019 12:50 BJ
40820 000011	MSMS-11-KS: Kitchen 2 comp sink-sink	05/01/2019 05:18			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.21	ug/l	EPA .200.8	2	07/25/2019 13:00 BJ
40820 000012	MSMS-12-KS: Kitchen 2 comp sink-sink	05/01/2019 05:19			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	07/25/2019 13:05 BJ
40820 000013	MSMS-13-CF: Classroom 302-sink	05/01/2019 05:20			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	4.88	ug/l	EPA .200.8	2	07/25/2019 13:07 BJ
40820 000014	MSMS-14-DF: Classroom 302-bubbler	05/01/2019 05:22			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	07/25/2019 13:10 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40820 000015	MSMS-15-CF: Classroom 302-sink		05/01/2019 05:24			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	4.61	ug/l	EPA .200.8	2	07/25/2019 13:12 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40820 000016	MSMS-16-DF: Classroom 302-bubbler		05/01/2019 05:26			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ug/l	EPA .200.8	2	07/25/2019 13:14 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40820 000017	MSMS-17-CR: Classroom 304-sink		05/01/2019 05:28			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	7.49	ug/l	EPA .200.8	2	07/25/2019 13:17 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40820 000018	MSMS-18-DF: Corridor-water fountain		05/01/2019 05:32			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ug/l	EPA .200.8	2	07/25/2019 13:19 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40820 000019	MSMS-19-CF: Classroom 312-sink		05/01/2019 05:36			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	2.82	ug/l	EPA .200.8	2	07/25/2019 13:22 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40820 000020	MSMS-20-DF: Classroom 312-bubbler		05/01/2019 05:40			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ug/l	EPA .200.8	2	07/25/2019 13:24 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40820 000021	MSMS-21-NO: Nurse Office-Sink		05/01/2019 05:41			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ug/l	EPA .200.8	2	07/29/2019 11:27 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40820 000022	MSMS-22-DF: Corridor-water fountain		05/01/2019 05:44			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ug/l	EPA .200.8	2	07/29/2019 11:29 BJ	



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
40820 000023	MSMS-23-DF: Corridor-water fountain	05/01/2019 05:45			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	07/29/2019 11:31 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
40820 000024	MSMS-24-DF: Corridor-water fountain	05/01/2019 05:46			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	07/29/2019 11:34 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
40820 000025	MSMS-25-OT: main water-sample test	05/01/2019 05:48			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	07/29/2019 11:36 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
40820 000026	MSMS-26-OT: Teachers Lounge-Coffee Maker	05/01/2019 05:50			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	07/29/2019 11:38 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
40820 000027	MSMS-27-DF: Boys Locker Room-water fountain	05/01/2019 05:52			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	07/29/2019 11:41 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
40820 000028	MSMS-28-NO: Nurse Office-Ice maker	05/01/2019 05:54			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	07/29/2019 11:43 BJ



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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