



Charles County Public Schools

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

Monday, August 12, 2019

Certificate of Analysis
FINAL

Attention:

*Report for Lab No: 40815.
Samples picked up by Martel on April 17, 2019.
School: 40 Theodore G. Davis Middle School .*

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40815	000001	TDMS-1-CR: Classroom 122-sink	04/11/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	15.8	ug/l	EPA .200.8	2	08/09/2019 16:45 CSG	
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40815	000002	TDMS-2-CR: Classroom 122-sink	04/11/2019 05:01			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	5.34	ug/l	EPA .200.8	2	08/09/2019 16:57 CSG	
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40815	000003	TDMS-3-CR: Classroom 122-sink	04/11/2019 05:03			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	3.02	ug/l	EPA .200.8	2	08/09/2019 17:00 CSG	
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40815	000004	TDMS-4-CR: Classroom 122-sink	04/11/2019 05:04			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	7.79	ug/l	EPA .200.8	2	08/09/2019 17:02 CSG	
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40815	000005	TDMS-5-CR: Classroom 122-sink	04/11/2019 05:05			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	4.82	ug/l	EPA .200.8	2	08/09/2019 17:05 CSG	
MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40815	000006	TDMS-6-TL: D45 teachers lounge-sink	04/11/2019 05:06			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ug/l	EPA .200.8	2	08/09/2019 17:07 CSG	



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40815 000007	TDMS-7-KS: Kitchen-sink	04/11/2019 05:07
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	4.29 ug/l EPA .200.8	2 08/09/2019 17:09 CSG
40815 000008	TDMS-8-OT: kitchen-kettle on left	04/11/2019 05:08
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	5.06 ug/l EPA .200.8	2 08/09/2019 17:12 CSG
40815 000009	TDMS-9-OT: Kitchen-kettle on right	04/11/2019 05:09
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	15.7 ug/l EPA .200.8	2 08/09/2019 17:14 CSG
40815 000010	TDMS-10-KS: kitchen 2 comp-sink	04/11/2019 05:10
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 08/09/2019 17:17 CSG
40815 000011	TDMS-11-IM: kitchen-ice maker	04/11/2019 05:11
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 08/09/2019 17:27 CSG
40815 000012	TDMS-12-KS: kitchen 3 comp sink-sink on left	04/11/2019 05:12
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 08/09/2019 17:32 CSG
40815 000013	TDMS-13-KS: kitchen 3 comp sink-sink on right	04/11/2019 05:13
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	4.51 ug/l EPA .200.8	2 08/09/2019 17:34 CSG
40815 000014	TDMS-14-DF: corridor -water fountain on left	04/11/2019 05:14
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 08/09/2019 17:36 CSG



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
40815 000015	TDMS-15-DF: corridor -Water fountain on right	04/11/2019 05:16			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/09/2019 17:39 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
40815 000016	TDMS-16-CR: B123 work room -sink	04/11/2019 05:17			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/09/2019 17:41 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
40815 000017	TDMS-17-DF: corridor -water fountain on left	04/11/2019 05:18			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/09/2019 17:44 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
40815 000018	TDMS-18-DF: corridor -water fountain on right	04/11/2019 05:19			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/09/2019 17:46 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
40815 000019	TDMS-19-DF: corridor A129-water fountain on left	04/11/2019 05:20			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/09/2019 17:49 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
40815 000020	TDMS-20-DF: corridor A129-water fountain on right	04/11/2019 05:21			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/09/2019 17:51 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
40815 000021	TDMS-21-CR: A121 Life skills-sink	04/11/2019 05:22			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/09/2019 18:03 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
40815 000022	TDMS-22-NO: A116 Nurse Office-sink	04/11/2019 05:00			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/09/2019 18:15 CSG



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
40815 000023	TDMS-23-CR: main office-sink	04/11/2019 05:01			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/09/2019 18:18 CSG
40815 000024	TDMS-24-CR: A150-sink	04/11/2019 05:02			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/09/2019 18:20 CSG
40815 000025	TDMS-25-DF: corridor 2nd floor-water fountain on left	04/11/2019 05:03			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/09/2019 18:23 CSG
40815 000026	TDMS-26-DF: corridor 2nd floor-water fountain on right	04/11/2019 05:04			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/09/2019 18:25 CSG
40815 000027	TDMS-27-CR: B222-sink	04/11/2019 05:05			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/09/2019 18:28 CSG
40815 000028	TDMS-28-CR: A129 work room-sink	04/11/2019 05:06			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/09/2019 18:30 CSG
40815 000029	TDMS-29-DF: corridor -water fountain on left	04/11/2019 05:07			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/09/2019 18:32 CSG
40815 000030	TDMS-30-DF: corridor-Water fountain on right	04/11/2019 05:10			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/09/2019 18:35 CSG



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40815 000031	TDMS-31-DF: Mens Locker Room C116 on left-water fountain	04/11/2019 05:12
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8 2	08/09/2019 18:45 CSG
40815 000032	TDMS-32-DF: Mens Locker Room C116 on right-water fountain	04/11/2019 05:14
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8 2	08/09/2019 18:50 CSG
40815 000033	TDMS-33-DF: womens Locker Room C102 on left-water	04/11/2019 05:16
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8 2	08/09/2019 18:52 CSG
40815 000034	TDMS-34-DF: womens Locker Room C102 on right-water	04/11/2019 05:16
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8 2	08/09/2019 18:55 CSG
40815 000035	TDMS-35-IM: CR 122-ice maker	04/11/2019 05:17
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8 2	08/09/2019 18:57 CSG
40815 000036	TDMS-36-IM: Nurse Office-ice maker	04/11/2019 05:18
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8 2	08/09/2019 19:00 CSG
40815 000037	TDMS-37-IM: main office Room 104-ice maker	04/11/2019 05:20
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8 2	08/09/2019 19:02 CSG
40815 000038	TDMS-38-OT: main water at boiler room-sample test	04/11/2019 05:30
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	30.4 ug/l* EPA .200.8 2	08/09/2019 19:04 CSG



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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