



Charles County Public Schools

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

Monday, September 30, 2019

Certificate of Analysis

FINAL

Attention:

Report for Lab No: 40836.
Samples picked up by Martel on May 22, 2019
Project Identification: MD HB 270
School: 02- Dr. James Craik Elementary School.

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40836 000001	next to learning center: water cooler-DF	05/15/2019 05:00
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 09/27/2019 13:16 CSG
40836 000002	techers work rm 92: sink-TL	05/15/2019 05:01
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	13.3 ug/l EPA .200.8	2 09/27/2019 13:28 CSG
40836 000003	next to boys restroom: water cooler-DF	05/15/2019 05:02
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 09/27/2019 13:30 CSG
40836 000004	CR 301: bubbler-DF	05/15/2019 05:03
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 09/27/2019 13:32 CSG
40836 000005	CR 310 activity room: bubbler-DF	05/15/2019 05:04
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 09/27/2019 13:35 CSG
40836 000006	CR 311 kindergarten: bubbler-DF	05/15/2019 05:05
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 09/27/2019 13:37 CSG



MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
000007 CR 309 kindergarten: bubbler-DF 05/15/2019 05:06

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	09/27/2019 13:40 CSG

MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
000008 CR 308 kindergarten: bubbler-DF 05/15/2019 05:07

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	09/27/2019 13:42 CSG

MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
000009 CR 313 kindergarten: bubbler-DF 05/15/2019 05:08

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	09/27/2019 13:44 CSG

MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
000010 CR 310 activity room: ice maker-IM 05/15/2019 05:09

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	09/27/2019 13:47 CSG

MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
000011 action space: sink-CF 05/15/2019 05:10

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	857	ug/l*	EPA .200.8	2	09/27/2019 17:01 CSG

MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
000012 action space: sink-CF 05/15/2019 05:11

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	25.6	ug/l*	EPA .200.8	2	09/27/2019 14:02 CSG

MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
000013 action space: sink-CF 05/15/2019 05:12

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	19.8	ug/l	EPA .200.8	2	09/27/2019 14:05 CSG

MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
000014 action space: sink-CF 05/15/2019 05:13

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	237	ug/l*	EPA .200.8	2	09/27/2019 14:07 CSG



MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
000015 health room: sink-CF 05/15/2019 05:14

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	3.55	ug/l	EPA .200.8	2	09/27/2019 14:09 CSG

MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
000016 next to gym: water cooler-DF 05/15/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	09/27/2019 14:12 CSG

MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
000017 main office on left: water cooler-DF 05/15/2019 05:01

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	7.33	ug/l	EPA .200.8	2	09/27/2019 14:14 CSG

MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
000018 main office on right: water cooler-DF 05/15/2019 05:02

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	7.23	ug/l	EPA .200.8	2	09/27/2019 14:17 CSG

MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
000019 kitchen 2 comp sink on left: 2 comp sink-KS 05/15/2019 05:03

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.12	ug/l	EPA .200.8	2	09/27/2019 14:19 CSG

MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
000020 kitchen 3 comp sink on right: 3 comp sink-KS 05/15/2019 05:04

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.45	ug/l	EPA .200.8	2	09/27/2019 14:21 CSG

MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
000021 kitchen : 3 comp sink-KS 05/15/2019 05:05

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	3.71	ug/l	EPA .200.8	2	09/27/2019 14:34 CSG

MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
000022 kitchen: ice maker-IM 05/15/2019 05:06

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	3.24	ug/l	EPA .200.8	2	09/27/2019 14:46 CSG



MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
 000023 kitchen work room sink: hand sink on wall-KS 05/15/2019 05:07

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	13.2	ug/l	EPA .200.8	2	09/27/2019 14:49 CSG

MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
 000024 corridor next to boys restroom : water cooler-DF 05/15/2019 05:08

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	09/27/2019 14:51 CSG

MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
 000025 corridor next to boys restroom : water cooler-DF 05/15/2019 05:09

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	09/27/2019 14:53 CSG

MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
 000026 kindergarden cr 308: sink-CF 05/15/2019 05:10

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	3.14	ug/l	EPA .200.8	2	09/27/2019 14:56 CSG

MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
 000027 kindergarden cr 309: sink-CF 05/15/2019 05:11

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	09/27/2019 14:58 CSG

MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
 000028 kindergarden cr 311: sink-CF 05/15/2019 05:12

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	09/27/2019 15:01 CSG

MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
 000029 activity room 310: sink-CF 05/15/2019 05:13

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	09/27/2019 15:03 CSG

MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION Sample Date/Time
 000030 kindergarden 313: sink-CF 05/15/2019 05:14

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	09/27/2019 15:06 CSG



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MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION 000031 health room: ice maker-IM Sample Date/Time 05/15/2019 05:15

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.53	ug/l	EPA .200.8	2	09/27/2019 15:15 CSG

MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION 000032 corridor : water cooler-DF Sample Date/Time 05/15/2019 05:16

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	09/27/2019 15:20 CSG

MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION 000033 CR 301 kindergarten: sink-CR Sample Date/Time 05/15/2019 05:17

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	09/27/2019 15:23 CSG

MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION 000034 Cr 205 life skills: sink-CR Sample Date/Time 05/15/2019 05:15

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	09/27/2019 15:25 CSG

MARTEL NO. 40836 CLIENT SAMPLE IDENTIFICATION 000035 Cr 205 life skills: bubbler-DF Sample Date/Time 05/15/2019 05:16

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	09/27/2019 15:27 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