



Charles County Public Schools

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

Thursday, August 29, 2019

**Certificate of Analysis
FINAL**

Attention:

Report for Lab No: 40816.
Samples picked up by Martel on 4/17/19.
Project Identification: MD HB 270
School: 33 John Hanson Middle School.

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40816 000001	JHMS-1-KS: kitchen 2 comp -sink on left	04/13/2019 05:00
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	5.36 ug/l EPA .200.8	2 08/27/2019 09:20 BJ
40816 000002	JHMS-2-KS: kitchen 2 comp -sink on right	04/13/2019 05:01
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	4.69 ug/l EPA .200.8	2 08/27/2019 09:32 BJ
40816 000003	JHMS-3-IM: Kitchen -ice maker	04/13/2019 05:03
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8	2 08/27/2019 09:35 BJ
40816 000004	JHMS-4-KS: kitchen 2 comp -sink/faucet	04/13/2019 05:04
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	13.8 ug/l EPA .200.8	2 08/27/2019 09:37 BJ
40816 000005	JHMS-5-KS: kitchen-island sink	04/13/2019 05:05
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	12.4 ug/l EPA .200.8	2 08/27/2019 09:39 BJ
40816 000006	JHMS-6-OT: kitchen-kettle	04/13/2019 05:06
Compound	Test Value Test Unit Method	Detection Limit Analysis Date/Time/Initial
Lead	5.83 ug/l EPA .200.8	2 08/27/2019 09:42 BJ



MARTEL NO. 40816 000007 CLIENT SAMPLE IDENTIFICATION JHMS-7-KS: kitchen -island sink Sample Date/Time 04/13/2019 05:07

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.46	ug/l	EPA .200.8	2	08/27/2019 09:44 BJ

MARTEL NO. 40816 000008 CLIENT SAMPLE IDENTIFICATION JHMS-8-KS: kitchen 2 comp -sink on left Sample Date/Time 04/13/2019 05:08

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	4.08	ug/l	EPA .200.8	2	08/27/2019 09:47 BJ

MARTEL NO. 40816 000009 CLIENT SAMPLE IDENTIFICATION JHMS-9-KS: kitchen 2 comp -sink on right Sample Date/Time 04/13/2019 05:10

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	6.65	ug/l	EPA .200.8	2	08/27/2019 09:49 BJ

MARTEL NO. 40816 000010 CLIENT SAMPLE IDENTIFICATION JHMS-10-DF: corridor-water fountain on left Sample Date/Time 04/13/2019 05:11

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/27/2019 09:52 BJ

MARTEL NO. 40816 000011 CLIENT SAMPLE IDENTIFICATION JHMS-11-DF: corridor-water fountain on right Sample Date/Time 04/13/2019 05:12

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/27/2019 10:02 BJ

MARTEL NO. 40816 000012 CLIENT SAMPLE IDENTIFICATION JHMS-12-DF: corridor-water fountain on left Sample Date/Time 04/13/2019 05:13

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/27/2019 10:07 BJ

MARTEL NO. 40816 000013 CLIENT SAMPLE IDENTIFICATION JHMS-13-DF: corridor-water fountain on right Sample Date/Time 04/13/2019 05:14

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.67	ug/l	EPA .200.8	2	08/27/2019 10:09 BJ

MARTEL NO. 40816 000014 CLIENT SAMPLE IDENTIFICATION JHMS-14-NO: Nurse Office-sink Sample Date/Time 04/13/2019 05:15

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/27/2019 10:12 BJ



MARTEL NO. 40816 000015 CLIENT SAMPLE IDENTIFICATION JHMS-15-CR: Office work room-sink Sample Date/Time 04/13/2019 05:18

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/27/2019 10:14 BJ

MARTEL NO. 40816 000016 CLIENT SAMPLE IDENTIFICATION JHMS-16-CR: stem room-sink Sample Date/Time 04/13/2019 05:20

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	12.1	ug/l	EPA .200.8	2	08/27/2019 10:17 BJ

MARTEL NO. 40816 000017 CLIENT SAMPLE IDENTIFICATION JHMS-17-HE: Home economics-sink Sample Date/Time 04/13/2019 05:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	14.2	ug/l	EPA .200.8	2	08/27/2019 10:19 BJ

MARTEL NO. 40816 000018 CLIENT SAMPLE IDENTIFICATION JHMS-18-HE: Home economics-sink Sample Date/Time 04/13/2019 05:01

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	13.7	ug/l	EPA .200.8	2	08/27/2019 10:21 BJ

MARTEL NO. 40816 000019 CLIENT SAMPLE IDENTIFICATION JHMS-19-HE: Home economics-sink Sample Date/Time 04/13/2019 05:02

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	92.0	ug/l*	EPA .200.8	2	08/27/2019 10:24 BJ

MARTEL NO. 40816 000020 CLIENT SAMPLE IDENTIFICATION JHMS-20-HE: Home economics-sink Sample Date/Time 04/13/2019 05:03

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	3.13	ug/l	EPA .200.8	2	08/27/2019 10:26 BJ

MARTEL NO. 40816 000021 CLIENT SAMPLE IDENTIFICATION JHMS-21-HE: home economics-sink Sample Date/Time 04/13/2019 05:04

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	4.08	ug/l	EPA .200.8	2	08/27/2019 10:39 BJ

MARTEL NO. 40816 000022 CLIENT SAMPLE IDENTIFICATION JHMS-22-HE: Home economics-sink Sample Date/Time 04/13/2019 05:05

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	3.38	ug/l	EPA .200.8	2	08/27/2019 10:51 BJ



MARTEL NO. 40816 CLIENT SAMPLE IDENTIFICATION JHMS-23-DF: corridor-water fountain Sample Date/Time 04/13/2019 05:06

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/27/2019 10:53 BJ

MARTEL NO. 40816 CLIENT SAMPLE IDENTIFICATION JHMS-24-DF: corridor-water fountain Sample Date/Time 04/13/2019 05:07

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/27/2019 10:56 BJ

MARTEL NO. 40816 CLIENT SAMPLE IDENTIFICATION JHMS-25-DF: corridor-water fountain Sample Date/Time 04/13/2019 05:10

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/27/2019 10:58 BJ

MARTEL NO. 40816 CLIENT SAMPLE IDENTIFICATION JHMS-26-DF: corridor-water fountain Sample Date/Time 04/13/2019 05:11

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/27/2019 11:01 BJ

MARTEL NO. 40816 CLIENT SAMPLE IDENTIFICATION JHMS-27-DF: gym lower level-water fountain Sample Date/Time 04/13/2019 05:12

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/27/2019 11:03 BJ

MARTEL NO. 40816 CLIENT SAMPLE IDENTIFICATION JHMS-28-DF: gym lower level-water fountain Sample Date/Time 04/13/2019 05:14

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	8.48	ug/l	EPA .200.8	2	08/27/2019 11:05 BJ

MARTEL NO. 40816 CLIENT SAMPLE IDENTIFICATION JHMS-29-DF: gym upper level-water fountain on left Sample Date/Time 04/13/2019 05:15

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/27/2019 11:08 BJ

MARTEL NO. 40816 CLIENT SAMPLE IDENTIFICATION JHMS-30-DF: gym upper level-water fountain on right Sample Date/Time 04/13/2019 05:16

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/27/2019 11:10 BJ



MARTEL NO. 40816	000031	CLIENT SAMPLE IDENTIFICATION JHMS-31-DF: gym upper level-water fountain	Sample Date/Time 04/13/2019 05:18
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Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/23/2019 19:29 BJ

MARTEL NO. 40816	000032	CLIENT SAMPLE IDENTIFICATION JHMS-32-IM: Home economics-ice maker	Sample Date/Time 04/13/2019 05:19
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Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.00	ug/l	EPA .200.8	2	08/23/2019 19:31 BJ

MARTEL NO. 40816	000033	CLIENT SAMPLE IDENTIFICATION JHMS-33-DF: lower level next to ramp-water fountain	Sample Date/Time 04/13/2019 05:21
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Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	11.3	ug/l	EPA .200.8	2	08/23/2019 19:34 BJ

Page 5 OF 5

1025 Cromwell Bridge Road - Baltimore, Maryland 21286
 PH 410-825-7790 FAX 410-821-1054 EMAIL: martel@martellabs.com


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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