

MARTEL



Charles County Public Schools

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

Wednesday, May 8, 2019

Certificate of Analysis FINAL

Attention:

Report for Lab No: 40805.
Samples picked up by Martel on April 12, 2019.
Project Identification: MD HB 270
School: 06 Indian Head Elementary School.

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40805 000001	IHES-1-DF: passage way-water fountain	03/27/2019 05:00
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8 2	05/01/2019 17:30 BJ
40805 000002	IHES-2-KS: Kitchen-sink	03/27/2019 05:02
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	6.59 ug/l EPA .200.8 2	05/01/2019 17:38 BJ
40805 000003	IHES-3-IM: Kitchen-ice maker	03/27/2019 05:04
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8 2	05/01/2019 17:40 BJ
40805 000004	IHES-4-KS: kitchen 2 comp sink-2 comp sink on left	03/27/2019 05:04
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	53.7 ug/l* EPA .200.8 2	05/01/2019 17:43 BJ
40805 000005	IHES-5-KS: kitchen 2 comp sink-2 comp sink on right	03/27/2019 05:05
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8 2	05/01/2019 17:45 BJ
40805 000006	IHES-6-KS: kitchen island sink-sink	03/27/2019 05:08
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	3.90 ug/l EPA .200.8 2	05/01/2019 17:48 BJ



MARTEL NO. 40805 CLIENT SAMPLE IDENTIFICATION IHES-7-DF: gym-water fountain Sample Date/Time 03/27/2019 05:10
000007

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	05/01/2019 17:50 BJ

MARTEL NO. 40805 CLIENT SAMPLE IDENTIFICATION IHES-8-DF: corridor-water fountain Sample Date/Time 03/27/2019 05:11
000008

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	05/01/2019 17:53 BJ

MARTEL NO. 40805 CLIENT SAMPLE IDENTIFICATION IHES-9-CR: planning room-sink Sample Date/Time 03/27/2019 05:13
000009

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	5.19	ug/l	EPA .200.8	2	05/01/2019 17:55 BJ

MARTEL NO. 40805 CLIENT SAMPLE IDENTIFICATION IHES-10-CF: corridor-sink Sample Date/Time 03/27/2019 05:14
000010

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	11.5	ug/l	EPA .200.8	2	05/01/2019 17:58 BJ

MARTEL NO. 40805 CLIENT SAMPLE IDENTIFICATION IHES-11-DF: corridor-bubbler Sample Date/Time 03/27/2019 05:16
000011

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	05/01/2019 18:08 BJ

MARTEL NO. 40805 CLIENT SAMPLE IDENTIFICATION IHES-12-CR: planning Special Education-sink Sample Date/Time 03/27/2019 05:18
000012

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	72.6	ug/l*	EPA .200.8	2	05/01/2019 18:13 BJ

MARTEL NO. 40805 CLIENT SAMPLE IDENTIFICATION IHES-13-CF: corridor-sink Sample Date/Time 03/27/2019 05:18
000013

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	3.66	ug/l	EPA .200.8	2	05/01/2019 18:15 BJ

MARTEL NO. 40805 CLIENT SAMPLE IDENTIFICATION IHES-14-DF: corridor-bubbler Sample Date/Time 03/27/2019 05:00
000014

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	05/01/2019 18:18 BJ



MARTEL NO. 40805 000015 CLIENT SAMPLE IDENTIFICATION IHES-15-CF: corridor-sink Sample Date/Time 03/27/2019 05:02

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.03	ug/l	EPA .200.8	2	05/01/2019 18:20 BJ

MARTEL NO. 40805 000016 CLIENT SAMPLE IDENTIFICATION IHES-16-DF: corridor-bubbler Sample Date/Time 03/27/2019 05:04

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	05/01/2019 18:23 BJ

MARTEL NO. 40805 000017 CLIENT SAMPLE IDENTIFICATION IHES-17-NO: nurse office-sink Sample Date/Time 03/27/2019 05:05

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	05/01/2019 18:25 BJ

MARTEL NO. 40805 000018 CLIENT SAMPLE IDENTIFICATION IHES-18-DF: main office-water fountain Sample Date/Time 03/27/2019 05:06

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	05/01/2019 18:28 BJ

MARTEL NO. 40805 000019 CLIENT SAMPLE IDENTIFICATION IHES-19-CR: office (coffee pot)-sink Sample Date/Time 03/27/2019 05:08

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	8.63	ug/l	EPA .200.8	2	05/01/2019 18:30 BJ

MARTEL NO. 40805 000020 CLIENT SAMPLE IDENTIFICATION IHES-20-CF: passage way-sink Sample Date/Time 03/27/2019 05:10

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.15	ug/l	EPA .200.8	2	05/01/2019 18:33 BJ

MARTEL NO. 40805 000021 CLIENT SAMPLE IDENTIFICATION IHES-21-DF: passage way-bubbler Sample Date/Time 03/27/2019 05:12

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	05/01/2019 18:40 BJ

MARTEL NO. 40805 000022 CLIENT SAMPLE IDENTIFICATION IHES-22-DF: activity area-water fountain Sample Date/Time 03/27/2019 05:13

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	05/01/2019 18:48 BJ



MARTEL NO. 40805 000023 CLIENT SAMPLE IDENTIFICATION IHES-23-CR: kindergarten -sink Sample Date/Time 03/27/2019 05:14

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	3.53	ug/l	EPA .200.8	2	05/01/2019 18:50 BJ

MARTEL NO. 40805 000024 CLIENT SAMPLE IDENTIFICATION IHES-24-CR: kindergarten -sink Sample Date/Time 03/27/2019 05:15

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	05/01/2019 18:53 BJ

MARTEL NO. 40805 000025 CLIENT SAMPLE IDENTIFICATION IHES-25-CF: corridor-sink Sample Date/Time 03/27/2019 05:16

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	12.1	ug/l	EPA .200.8	2	05/01/2019 18:55 BJ

MARTEL NO. 40805 000026 CLIENT SAMPLE IDENTIFICATION IHES-26-DF: corridor-bubbler Sample Date/Time 03/27/2019 05:18

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.14	ug/l	EPA .200.8	2	05/01/2019 18:58 BJ

MARTEL NO. 40805 000027 CLIENT SAMPLE IDENTIFICATION IHES-27-CR: special education-sink Sample Date/Time 03/27/2019 05:20

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	4.12	ug/l	EPA .200.8	2	05/01/2019 19:00 BJ

MARTEL NO. 40805 000028 CLIENT SAMPLE IDENTIFICATION IHES-28-CR: Kindergarten 107 pre-K-sink Sample Date/Time 03/27/2019 05:21

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	05/01/2019 19:03 BJ

MARTEL NO. 40805 000029 CLIENT SAMPLE IDENTIFICATION IHES-29-CF: Kindergarten 107 pre-K-sink Sample Date/Time 03/27/2019 05:23

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	05/01/2019 19:05 BJ

MARTEL NO. 40805 000030 CLIENT SAMPLE IDENTIFICATION IHES-30-DF: Kindergarten 107 pre-K-bubbler Sample Date/Time 03/27/2019 05:25

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	05/01/2019 19:08 BJ



MARTEL NO. 40805 000031 CLIENT SAMPLE IDENTIFICATION IHES-31-CR: Kindergarten 103 pre-K-sink Sample Date/Time 03/27/2019 05:26

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	05/01/2019 19:18 BJ

MARTEL NO. 40805 000032 CLIENT SAMPLE IDENTIFICATION IHES-32-CF: Kindergarten 103 pre-K-sink Sample Date/Time 03/27/2019 05:30

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	05/01/2019 19:23 BJ

MARTEL NO. 40805 000033 CLIENT SAMPLE IDENTIFICATION IHES-33-DF: Kindergarten 103 pre-K-bubbler Sample Date/Time 03/27/2019 05:31

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	05/01/2019 19:25 BJ

MARTEL NO. 40805 000034 CLIENT SAMPLE IDENTIFICATION IHES-34-CF: corridor-sink Sample Date/Time 03/27/2019 05:32

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	05/01/2019 19:28 BJ

MARTEL NO. 40805 000035 CLIENT SAMPLE IDENTIFICATION IHES-35-DF: corridor-bubbler Sample Date/Time 03/27/2019 05:34

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.11	ug/l	EPA .200.8	2	05/01/2019 19:30 BJ

MARTEL NO. 40805 000036 CLIENT SAMPLE IDENTIFICATION IHES-36-CR: Faculty Teacher lounge-sink Sample Date/Time 03/27/2019 05:36

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	05/01/2019 19:33 BJ

MARTEL NO. 40805 000037 CLIENT SAMPLE IDENTIFICATION IHES-37-CR: Kindergarten Room (sink) Sample Date/Time 03/27/2019 05:38

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	05/01/2019 19:35 BJ

MARTEL NO. 40805 000038 CLIENT SAMPLE IDENTIFICATION IHES-38-DF: Kindergarten Room (bubbler) Sample Date/Time 03/27/2019 05:40

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	05/01/2019 19:38 BJ



MARTEL NO. 40805 CLIENT SAMPLE IDENTIFICATION IHES-39-CR: 1ST FL Trailer 4B Pre K - sink Sample Date/Time 03/27/2019 05:42

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	05/01/2019 19:41 BJ

MARTEL NO. 40805 CLIENT SAMPLE IDENTIFICATION IHES-40-DF: 1ST FL Trailer 4B Pre K - bubbler Sample Date/Time 03/27/2019 05:44

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	05/01/2019 19:43 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