



Charles County Public Schools

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

Tuesday, August 6, 2019

Certificate of Analysis
FINAL

Attention:

Report for Lab No: 40821.
Samples picked up by Martel on 5/11/19.
Project Identification: MD HB 270
School: Benjamin Stoddert Middle School.

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40821 000001	BSMS-1-KS: Kitchen-3 comp sink on left	05/01/2019 05:00
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8 2	08/05/2019 20:41 BJ
40821 000002	BSMS-2-KS: Kitchen-3 comp sink on right	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	08/05/2019 20:54 BJ
40821 000003	BSMS-3-KS: Kitchen-Island sink	05/01/2019 05:03
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	10.1 ug/l EPA .200.8 2	08/05/2019 20:56 BJ
40821 000004	BSMS-4-KS: kitchen-Island sink	05/01/2019 05:04
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	15.5 ug/l EPA .200.8 2	08/05/2019 20:59 BJ
40821 000005	BSMS-5-OT: Kitchen-Kettle on left	05/01/2019 05:05
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	46.5 ug/l* EPA .200.8 2	08/05/2019 21:01 BJ
40821 000006	BSMS-6-OT: Kitchen-Kettle on right	05/01/2019 05:06
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	25.8 ug/l* EPA .200.8 2	08/05/2019 21:04 BJ



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40821 000007	BSMS-7-IM: Kitchen-ice maker	05/01/2019 05:07
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8 2	08/05/2019 21:06 BJ
40821 000008	BSMS-8-DF: Corridor to faculty lounge-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	08/05/2019 21:09 BJ
40821 000009	BSMS-9-Df: Corridor to faculty lounge-water fountain	05/01/2019 05:09
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	3.66 ug/l EPA .200.8 2	08/05/2019 21:11 BJ
40821 000010	BSMS-10-TL: faculty lounge-sink	05/01/2019 05:10
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	12.0 ug/l EPA .200.8 2	08/05/2019 21:13 BJ
40821 000011	BSMS-11-DF: Corridor-water fountain	05/01/2019 05:12
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8 2	08/05/2019 21:24 BJ
40821 000012	BSMS-12-DF: corridor-water fountain	05/01/2019 05:14
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8 2	08/05/2019 21:29 BJ
40821 000013	BSMS-13-DF: Corridor-water fountain	05/01/2019 05:16
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8 2	08/05/2019 21:31 BJ
40821 000014	BSMS-14-HE: Food Lab-sink	05/01/2019 05:18
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	38.9 ug/l* EPA .200.8 2	08/05/2019 21:34 BJ



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40821	000015	BSMS-15-HE: Food Lab-sink	05/01/2019 05:20			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	2.30	ug/l	EPA .200.8	2	08/05/2019 21:36 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40821	000016	BSMS-16-HE: Food Lab-sink	05/01/2019 05:25			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	11.4	ug/l	EPA .200.8	2	08/05/2019 21:38 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40821	000017	BSMS-17-HE: Food Lab-sink	05/01/2019 05:26			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	3.46	ug/l	EPA .200.8	2	08/05/2019 21:41 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40821	000018	BSMS-18-HE: Food Lab-sink	05/01/2019 05:27			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ug/l	EPA .200.8	2	08/05/2019 21:43 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40821	000019	BSMS-19-HE: Food Lab-sink	05/01/2019 05:28			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	2.21	ug/l	EPA .200.8	2	08/05/2019 21:46 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40821	000020	BSMS-20-DF: corridor-water fountain	05/01/2019 05:29			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ug/l	EPA .200.8	2	08/05/2019 21:48 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40821	000021	BSMS-21-DF: corridor-water fountain	05/01/2019 05:30			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ug/l	EPA .200.8	2	08/05/2019 22:01 BJ	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40821	000022	BSMS-22-DF: corridor-water fountain with filtration	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	08/05/2019 22:13 BJ	



MARTEL NO. 40821	000023	CLIENT SAMPLE IDENTIFICATION BSMS-23-OT: main water-test sample	Sample Date/Time 05/01/2019 05:35		
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	11.6	ug/l	EPA .200.8	2	08/05/2019 22:16 BJ

MARTEL NO. 40821	000024	CLIENT SAMPLE IDENTIFICATION BSMS-23-CR: C-13 Principals Conference Room-sink	Sample Date/Time 05/01/2019 05:35		
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	10.5	ug/l	EPA .200.8	2	08/05/2019 22:18 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