



**Charles County Public Schools**

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

**Attention:**

Report for Lab No: 40822.  
Samples picked up by Martel on May 1, 2019.  
Project Identification: MD HB 270  
School: 05 F. B. Gwynn Educational Center.

Tuesday, August 13, 2019

**Certificate of Analysis**  
**AMENDED**

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time
40822 000001	FBGEC-1-CR: Classroom 162-sink	04/25/2019 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 14:10 CSG
40822 000002	FBGEC-2-DF: corridor-water fountain	04/25/2019 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 14:22 CSG
40822 000003	FBGEC-3-NO: Health room-sink	04/25/2019 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 14:25 CSG
40822 000004	FBGEC-4-DF: corridor-water fountain	04/25/2019 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 14:27 CSG
40822 000005	FBGEC-5-KS: Kitchen 3 comp sink-sink on left	04/25/2019 05:08
Compound	Test Value Test Unit Method Detection Limit	Analysis Date/Time/Initial
Lead	<2 ug/l EPA .200.8 2	08/09/2019 14:29 CSG
40822 000006	FBGEC-6-KS: Kitchen 3 comp sink-sink on right	04/25/2019 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 14:32 CSG



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40822 000007	FBGEC-7-IM: Kitchen -ice maker		04/25/2019 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 14:34 CSG	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40822 000008	FBGEC-8-KS: kitchen-sink island		04/25/2019 05:14			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	7.08	ug/l	EPA .200.8	2	08/09/2019 14:37 CSG	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40822 000009	FBGEC-9-OT: kitchen -kettle		04/25/2019 05:15			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	13.0	ug/l	EPA .200.8	2	08/09/2019 14:39 CSG	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40822 000010	FBGEC-10-KS: kitchen-island sink		04/25/2019 05:16			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	3.58	ug/l	EPA .200.8	2	08/09/2019 14:41 CSG	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40822 000011	FBGEC-11-CF: Classroom 116-sink		04/25/2019 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 14:51 CSG	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40822 000012	FBGEC-12-DF: classroom 116-bubbler		04/25/2019 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 14:56 CSG	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40822 000013	FBGEC-13-CF: Classroom 118-sink		04/25/2019 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 14:58 CSG	

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40822 000014	FBGEC-14-DF: Classroom 118-bubbler		04/25/2019 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 15:00 CSG	



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
40822 000015	FBGEC-15-DF: Classroom 121-Water Fountain	04/25/2019 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 15:03 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
40822 000016	FBGEC-16-DF: Gym-water fountain	04/25/2019 05:23			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	08/09/2019 15:05 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
40822 000017	FBGEC-17-DF: corridor-water fountain	04/25/2019 05:25			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.42	ug/l	EPA .200.8	2	08/09/2019 15:08 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
40822 000018	FBGEC-18-CR: Classroom 127-sink	04/25/2019 05:26			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	5.63	ug/l	EPA .200.8	2	08/09/2019 15:10 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
40822 000019	FBGEC-19-CR: Classroom 130-sink	04/25/2019 05:27			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	4.03	ug/l	EPA .200.8	2	08/09/2019 15:13 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
40822 000020	FBGEC-20-DF: Classroom 130-water fountain	04/25/2019 05:28			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	4.41	ug/l	EPA .200.8	2	08/09/2019 15:15 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
40822 000021	FBGEC-21-CR: Classroom 136-Sink	04/25/2019 05:29			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	17.9	ug/l	EPA .200.8	2	08/09/2019 15:27 CSG

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
40822 000022	FBGEC-22-DF: Classroom 136-water fountain	04/25/2019 05:30			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	3.68	ug/l	EPA .200.8	2	08/09/2019 15:39 CSG



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION		Sample Date/Time			
40822 000023	FBGEC-23-OT: main water - test sample		04/25/2019 05:32			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	4.79	ug/l	EPA .200.8	2	08/09/2019 15:42 CSG	
40822 000024	FBGEC-24-CR: CR 159 CR sink		04/25/2019 05:34			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ug/l	EPA .200.8	2	08/09/2019 15:44 CSG	
40822 000025	FBGEC-25-CR: CR 138 sink on left		04/25/2019 05:35			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	20.5	ug/l	EPA .200.8	2	08/09/2019 15:47 CSG	
40822 000026	FBGEC-26-CR: CR 138 sink on right		04/25/2019 05:37			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	3.98	ug/l	EPA .200.8	2	08/09/2019 15:49 CSG	
40822 000027	FBGEC-27-NO: CR 109 nurse office-sink		04/25/2019 05:39			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	3.19	ug/l	EPA .200.8	2	08/09/2019 15:51 CSG	
40822 000028	FBGEC-28-CR: CR 110.1 sink		04/25/2019 05:40			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	11.1	ug/l	EPA .200.8	2	08/09/2019 15:54 CSG	
40822 000029	FBGEC-29-CR: CR 132 (sink)		04/25/2019 05:42			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ug/l	EPA .200.8	2	08/09/2019 15:56 CSG	
40822 000030	FBGEC-30-CR: CR 134 (sink)		04/25/2019 05:45			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ug/l	EPA .200.8	2	08/09/2019 15:59 CSG	



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MARTEL NO. 40822	000031	CLIENT SAMPLE IDENTIFICATION FBGEC-31-CR: CR 120 (sink)				Sample Date/Time 04/25/2019 05:48
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead		<2	ug/l	EPA .200.8	2	08/09/2019 16:09 CSG

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MARTEL NO. 40822	000032	CLIENT SAMPLE IDENTIFICATION FBGEC-32-KS: Kitchen (Island Sink w/combo)-sprayer				Sample Date/Time 04/25/2019 05:50
Compound		Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead		8.11	ug/l	EPA .200.8	2	08/09/2019 16:14 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.

All samples tested were in acceptable condition, unless otherwise noted.  
The results presented herein relate only to the samples or items tested.

  
Project Manager