



## Charles County Public Schools

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

### Attention:

Monday, March 7, 2022

## ***Certificate of Analysis***

**FINAL**

### Project Information:

Report for Lab No: 60409.  
Samples flushed by Martel on October 23, 2021, sampled by Martel on October 23, 2021.  
Project Identification: MD HB 270  
School: William Wade ES PSC #08.028

### References and Important Notes:

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 5.5 ug/l - regulatory limit for these samples.

### Notices:

Chain of Custody Form(s) are attached and are an integral part of this report.  
This report will be retained for at least five years and will be disposed of without notice.  
Measurement uncertainty for each listed test is available upon request.  
The results presented herein relate only to the samples or items tested.  
All samples tested were in acceptable condition, unless otherwise noted.



MARTEL NO. 60409 1 CLIENT SAMPLE IDENTIFICATION WWES-1-IM [Ice Machine --kitchen ] Sample Date/Time 10/23/2021 06:29

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/28/2022 10:11 BJ

MARTEL NO. 60409 2 CLIENT SAMPLE IDENTIFICATION WWES-2-FC [sink--kitchen 2 comp sink ] Sample Date/Time 10/23/2021 06:29

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	4.01	ug/l	EPA .200.8	2	03/02/2022 08:33 BJ

MARTEL NO. 60409 3 CLIENT SAMPLE IDENTIFICATION WWES-3-FC [island sink - Next to ice maker--kitchen ] Sample Date/Time 10/23/2021 06:30

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.28	ug/l	EPA .200.8	2	03/02/2022 08:46 BJ

MARTEL NO. 60409 4 CLIENT SAMPLE IDENTIFICATION WWES-4-FC [island sink--kitchen] Sample Date/Time 10/23/2021 06:30

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	4.70	ug/l	EPA .200.8	2	03/02/2022 08:48 BJ

MARTEL NO. 60409 5 CLIENT SAMPLE IDENTIFICATION WWES-5-FC [Sink - Left fixture--Kitchen - Left Fixture on] Sample Date/Time 10/23/2021 06:31

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	5.82	ug/l*	EPA .200.8	2	03/02/2022 08:51 BJ

MARTEL NO. 60409 6 CLIENT SAMPLE IDENTIFICATION WWES-6-FC [Sink - Right fixture--Kitchen - Right Fixture o] Sample Date/Time 10/23/2021 06:31

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 08:53 BJ

MARTEL NO. 60409 7 CLIENT SAMPLE IDENTIFICATION WWES-7-DC [water fountain --kitchen ] Sample Date/Time 10/23/2021 06:28

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 08:56 BJ

MARTEL NO. 60409 8 CLIENT SAMPLE IDENTIFICATION WWES-8-DC [water fountain --corridor] Sample Date/Time 10/23/2021 06:27

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	n/a		EPA .200.8	2	/ /



**Certificate of Analysis**

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60409 9	WWES-9-DC [water fountain --corridor]	10/23/2021 06:32			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 08:58 BJ
60409 10	WWES-10-FC [sink--Classroom 129]	10/23/2021 06:33			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.69	ug/l	EPA .200.8	2	03/02/2022 09:01 BJ
60409 11	WWES-11-DB [bubbler--Classroom 129]	10/23/2021 06:33			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	5.05	ug/l	EPA .200.8	2	03/02/2022 09:03 BJ
60409 14	WWES-14-FC [sink--Classroom 114]	10/23/2021 06:34			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	5.00	ug/l	EPA .200.8	2	03/02/2022 09:06 BJ
60409 15	WWES-15-DB [bubbler--Classroom 114]	10/23/2021 06:34			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.46	ug/l	EPA .200.8	2	03/02/2022 09:16 BJ
60409 16	WWES-16-FC [sink--Classroom 115]	10/23/2021 06:35			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	21.3	ug/l*	EPA .200.8	2	01/28/2022 10:13 BJ
60409 17	WWES-17-DB [bubbler--Classroom 115]	10/23/2021 06:35			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 09:21 BJ
60409 18	WWES-18-FC [sink--Classroom 127]	10/23/2021 06:36			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 09:24 BJ



MARTEL NO. 60409 19 CLIENT SAMPLE IDENTIFICATION WWES-19-DB [bubbler--Classroom 127] Sample Date/Time 10/23/2021 06:36

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 09:26 BJ

MARTEL NO. 60409 20 CLIENT SAMPLE IDENTIFICATION WWES-20-FC [sink--Classroom 126] Sample Date/Time 10/23/2021 06:37

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.32	ug/l	EPA .200.8	2	03/02/2022 09:29 BJ

MARTEL NO. 60409 21 CLIENT SAMPLE IDENTIFICATION WWES-21-DB [bubbler--Classroom 126] Sample Date/Time 10/23/2021 06:37

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 09:32 BJ

MARTEL NO. 60409 22 CLIENT SAMPLE IDENTIFICATION WWES-22-FC [sink--CR 117 (Sp-Ed) SOAR] Sample Date/Time 10/23/2021 06:39

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 09:34 BJ

MARTEL NO. 60409 23 CLIENT SAMPLE IDENTIFICATION WWES-23-DB [bubbler--CR 117 (Sp-Ed) SOAR] Sample Date/Time 10/23/2021 06:39

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.65	ug/l	EPA .200.8	2	03/02/2022 09:37 BJ

MARTEL NO. 60409 24 CLIENT SAMPLE IDENTIFICATION WWES-24-FC [sink--Classroom 110 - K] Sample Date/Time 10/23/2021 06:40

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 09:39 BJ

MARTEL NO. 60409 25 CLIENT SAMPLE IDENTIFICATION WWES-25-DB [bubbler--Classroom 110 - K] Sample Date/Time 10/23/2021 06:40

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 09:41 BJ

MARTEL NO. 60409 26 CLIENT SAMPLE IDENTIFICATION WWES-26-FC [sink--media center activity ] Sample Date/Time 10/23/2021 06:42

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 09:49 BJ



MARTEL NO. 60409 27 CLIENT SAMPLE IDENTIFICATION WWES-27-FC [sink--media center office] Sample Date/Time 10/23/2021 06:42

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.52	ug/l	EPA .200.8	2	03/02/2022 09:57 BJ

MARTEL NO. 60409 28 CLIENT SAMPLE IDENTIFICATION WWES-28-FC [sink--Classroom 125] Sample Date/Time 10/23/2021 06:47

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 09:59 BJ

MARTEL NO. 60409 29 CLIENT SAMPLE IDENTIFICATION WWES-29-DB [bubbler--Classroom 125] Sample Date/Time 10/23/2021 06:47

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 10:02 BJ

MARTEL NO. 60409 30 CLIENT SAMPLE IDENTIFICATION WWES-30-FC [sink--Classroom 124] Sample Date/Time 10/23/2021 06:48

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 10:04 BJ

MARTEL NO. 60409 31 CLIENT SAMPLE IDENTIFICATION WWES-31-DB [bubbler--Classroom 124] Sample Date/Time 10/23/2021 06:48

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	3.59	ug/l	EPA .200.8	2	03/02/2022 10:07 BJ

MARTEL NO. 60409 32 CLIENT SAMPLE IDENTIFICATION WWES-32-DC [water fountain --corridor] Sample Date/Time 10/23/2021 06:46

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 10:09 BJ

MARTEL NO. 60409 33 CLIENT SAMPLE IDENTIFICATION WWES-33-FC [sink--CR 118 (Sp-Ed) SOAR] Sample Date/Time 10/23/2021 06:45

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.32	ug/l	EPA .200.8	2	03/02/2022 10:12 BJ

MARTEL NO. 60409 34 CLIENT SAMPLE IDENTIFICATION WWES-34-DB [bubbler--CR 118 (Sp-Ed) SOAR] Sample Date/Time 10/23/2021 06:45

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 10:14 BJ



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60409 35	WWES-35-FC [sink--Classroom 123]	10/23/2021 06:52			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 10:17 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60409 36	WWES-36-DB [bubbler--Classroom 123]	10/23/2021 06:52			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 10:27 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60409 37	WWES-37-FC [sink--Classroom 122]	10/23/2021 06:53			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	3.23	ug/l	EPA .200.8	2	01/28/2022 09:59 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60409 38	WWES-38-DB [bubbler--Classroom 122]	10/23/2021 06:53			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	3.87	ug/l	EPA .200.8	2	01/28/2022 10:15 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60409 39	WWES-39-FC [sink--Classroom 120]	10/23/2021 06:50			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	11.8	ug/l*	EPA .200.8	2	01/28/2022 10:18 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60409 40	WWES-40-DB [bubbler--Classroom 120]	10/23/2021 06:50			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.79	ug/l	EPA .200.8	2	03/02/2022 10:32 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60409 41	WWES-41-FC [sink--Classroom 121]	10/23/2021 06:55			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	10.4	ug/l*	EPA .200.8	2	01/28/2022 10:20 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60409 42	WWES-42-DB [bubbler--Classroom 121]	10/23/2021 06:55			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.44	ug/l	EPA .200.8	2	03/02/2022 10:34 BJ



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60409 43	WWES-43-FC [sink--Classroom 140]	10/23/2021 06:56			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	6.03	ug/l*	EPA .200.8	2	01/28/2022 10:23 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60409 44	WWES-44-DB [bubbler--Classroom 140]	10/23/2021 06:56			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/28/2022 10:25 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60409 45	WWES-45-FC [sink--Classroom 139]	10/23/2021 06:57			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/28/2022 10:27 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60409 46	WWES-46-DB [bubbler--Classroom 139]	10/23/2021 06:57			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/28/2022 10:30 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60409 47	WWES-47-FC [sink--Classroom 138]	10/23/2021 06:58			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.44	ug/l	EPA .200.8	2	03/02/2022 10:37 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60409 48	WWES-48-DB [bubbler--Classroom 138]	10/23/2021 06:58			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 10:39 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60409 49	WWES-49-FC [sink--Classroom 137]	10/23/2021 06:59			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 10:42 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60409 50	WWES-50-DB [bubbler--Classroom 137]	10/23/2021 06:59			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 10:44 BJ



MARTEL NO. 60409 51 CLIENT SAMPLE IDENTIFICATION WWES-51-DC [water fountain --corridor] Sample Date/Time 10/23/2021 07:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 10:47 BJ

MARTEL NO. 60409 52 CLIENT SAMPLE IDENTIFICATION WWES-52-FC [sink--Classroom 134] Sample Date/Time 10/23/2021 07:01

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 10:49 BJ

MARTEL NO. 60409 53 CLIENT SAMPLE IDENTIFICATION WWES-53-DB [bubbler--Classroom 134] Sample Date/Time 10/23/2021 07:01

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/28/2022 10:40 BJ

MARTEL NO. 60409 54 CLIENT SAMPLE IDENTIFICATION WWES-54-FC [sink--Classroom 135] Sample Date/Time 10/23/2021 07:02

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/28/2022 10:45 BJ

MARTEL NO. 60409 55 CLIENT SAMPLE IDENTIFICATION WWES-55-DB [bubbler--Classroom 135] Sample Date/Time 10/23/2021 07:02

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 10:52 BJ

MARTEL NO. 60409 56 CLIENT SAMPLE IDENTIFICATION WWES-56-FC [sink--Classroom 133] Sample Date/Time 10/23/2021 07:03

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/28/2022 10:47 BJ

MARTEL NO. 60409 57 CLIENT SAMPLE IDENTIFICATION WWES-57-DB [bubbler--Classroom 133] Sample Date/Time 10/23/2021 07:03

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/28/2022 10:50 BJ

MARTEL NO. 60409 58 CLIENT SAMPLE IDENTIFICATION WWES-58-FC [sink - Left--Classroom 132 - Pre-K] Sample Date/Time 10/23/2021 07:04

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 10:59 BJ





MARTEL NO. 60409 59 CLIENT SAMPLE IDENTIFICATION WWES-59-DB [bubbler - Left--Classroom 132 - Pre-K] Sample Date/Time 10/23/2021 07:04

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.60	ug/l	EPA .200.8	2	03/02/2022 11:07 BJ

MARTEL NO. 60409 60 CLIENT SAMPLE IDENTIFICATION WWES-60-FC [sink - Right--Classroom 132 - Pre-K] Sample Date/Time 10/23/2021 07:04

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 11:10 BJ

MARTEL NO. 60409 61 CLIENT SAMPLE IDENTIFICATION WWES-61-DB [bubbler - Right--Classroom 132 - Pre-K] Sample Date/Time 10/23/2021 07:04

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 11:12 BJ

MARTEL NO. 60409 62 CLIENT SAMPLE IDENTIFICATION WWES-62-FC [sink--Classroom 105] Sample Date/Time 10/23/2021 07:05

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 11:15 BJ

MARTEL NO. 60409 63 CLIENT SAMPLE IDENTIFICATION WWES-63-DB [bubbler--Classroom 105] Sample Date/Time 10/23/2021 07:05

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	03/02/2022 11:17 BJ

MARTEL NO. 60409 66 CLIENT SAMPLE IDENTIFICATION WWES-66-FC [sink--Classroom 106] Sample Date/Time 10/23/2021 07:04

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.08	ug/l	EPA .200.8	2	03/02/2022 11:20 BJ

MARTEL NO. 60409 67 CLIENT SAMPLE IDENTIFICATION WWES-67-DB [bubbler--Classroom 106] Sample Date/Time 10/23/2021 07:04

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	5.39	ug/l	EPA .200.8	2	03/02/2022 11:22 BJ

MARTEL NO. 60409 68 CLIENT SAMPLE IDENTIFICATION WWES-68-FC [sink--Classroom 107] Sample Date/Time 10/23/2021 07:05

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/28/2022 10:52 BJ



MARTEL NO. 60409 69 CLIENT SAMPLE IDENTIFICATION WWES-69-DB [bubbler--Classroom 107] Sample Date/Time 10/23/2021 07:05

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	4.83	ug/l	EPA .200.8	2	03/02/2022 11:25 BJ

MARTEL NO. 60409 70 CLIENT SAMPLE IDENTIFICATION WWES-70-FC [sink--CR 108 (Sp-Ed) Pull Out] Sample Date/Time 10/23/2021 07:06

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	10.2	ug/l*	EPA .200.8	2	03/02/2022 11:27 BJ

MARTEL NO. 60409 71 CLIENT SAMPLE IDENTIFICATION WWES-71-DB [bubbler--CR 108 (Sp-Ed) Pull Out] Sample Date/Time 10/23/2021 07:06

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	7.91	ug/l*	EPA .200.8	2	01/28/2022 10:54 BJ

MARTEL NO. 60409 72 CLIENT SAMPLE IDENTIFICATION WWES-72-FC [sink--Classroom 103 - K] Sample Date/Time 10/23/2021 07:08

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/28/2022 10:57 BJ

MARTEL NO. 60409 73 CLIENT SAMPLE IDENTIFICATION WWES-73-DB [bubbler--Classroom 103 - K] Sample Date/Time 10/23/2021 07:08

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	3.42	ug/l	EPA .200.8	2	01/28/2022 10:59 BJ

MARTEL NO. 60409 74 CLIENT SAMPLE IDENTIFICATION WWES-74-FC [sink on left--Classroom 102 - K] Sample Date/Time 10/23/2021 07:09

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.90	ppb	EPA .200.8	2	01/28/2022 11:02 BJ

MARTEL NO. 60409 75 CLIENT SAMPLE IDENTIFICATION WWES-75-DB [bubbler on left--Classroom 102 - K] Sample Date/Time 10/23/2021 07:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	removed		EPA .200.8	2	/ /

MARTEL NO. 60409 76 CLIENT SAMPLE IDENTIFICATION WWES-76-FC [sink on right--Classroom 102 - K] Sample Date/Time 10/23/2021 07:04

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/28/2022 11:04 BJ



MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60409 77	WWES-77-DB [bubbler on right--Classroom 102 - K]	10/23/2021 07:04			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.81	ug/l	EPA .200.8	2	03/02/2022 11:37 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60409 78	WWES-78-FC [sink--Classroom 109 - K]	10/23/2021 07:07			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	7.12	ug/l*	EPA .200.8	2	01/28/2022 11:16 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60409 79	WWES-79-DB [bubbler--Classroom 109 - K]	10/23/2021 07:07			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.20	ug/l	EPA .200.8	2	01/28/2022 11:28 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60409 80	WWES-80-DC [water fountain --corridor]	10/23/2021 07:07			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/28/2022 11:31 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60409 81	WWES-81-FC [sink on left--Classroom 101 - K]	10/23/2021 07:10			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.90	ug/l	EPA .200.8	2	01/28/2022 11:33 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60409 82	WWES-82-DB [bubbler--Classroom 101 - K]	10/23/2021 07:10			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/28/2022 11:35 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60409 83	WWES-83-FC [sink on right--Classroom 101 - K]	10/23/2021 07:10			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	28.9	ug/l*	EPA .200.8	2	01/28/2022 11:38 BJ

MARTEL NO.	CLIENT SAMPLE IDENTIFICATION	Sample Date/Time			
60409 84	WWES-84-FC [sink on left--Classroom 100 - Pre-K]	10/23/2021 07:11			
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/28/2022 11:40 BJ



MARTEL NO. 60409 85 CLIENT SAMPLE IDENTIFICATION WWES-85-DB [bubbler--Classroom 100 - Pre-K] Sample Date/Time 10/23/2021 07:11

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/28/2022 11:43 BJ

MARTEL NO. 60409 86 CLIENT SAMPLE IDENTIFICATION WWES-86-FC [sink on right--Classroom 100 - Pre-K] Sample Date/Time 10/23/2021 07:11

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	2.52	ug/l	EPA .200.8	2	01/28/2022 11:45 BJ

MARTEL NO. 60409 87 CLIENT SAMPLE IDENTIFICATION WWES-87-FC [sink--teacher lounge] Sample Date/Time 10/23/2021 06:26

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/28/2022 11:47 BJ

MARTEL NO. 60409 88 CLIENT SAMPLE IDENTIFICATION WWES-88-FC [sink--music room] Sample Date/Time 10/23/2021 06:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	not	working	EPA .200.8	2	//

MARTEL NO. 60409 89 CLIENT SAMPLE IDENTIFICATION WWES-89-DB [bubbler--music room] Sample Date/Time 10/23/2021 06:00

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	not	working	EPA .200.8	2	//

MARTEL NO. 60409 90 CLIENT SAMPLE IDENTIFICATION WWES-90-FC [sink on right--CR 116 (Sp-Ed) Pull Out] Sample Date/Time 10/23/2021 06:38

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/28/2022 11:57 BJ

MARTEL NO. 60409 91 CLIENT SAMPLE IDENTIFICATION WWES-91-FC [sink on right--CR 119 (Sp-Ed) Sensory] Sample Date/Time 10/23/2021 07:14

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/28/2022 12:02 BJ

MARTEL NO. 60409 93 CLIENT SAMPLE IDENTIFICATION WWES-93-BU [Bottle Filler--Corridor] Sample Date/Time 10/23/2021 06:28

Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial
Lead	<2	ug/l	EPA .200.8	2	01/28/2022 12:04 BJ



**Certificate of Analysis**

MARTEL NO.		CLIENT SAMPLE IDENTIFICATION			Sample Date/Time	
60409	94	WWES-94-BU [Bottle Filler--Corridor]			10/23/2021 06:32	
Compound	Test Value	Test Unit	Method	Detection Limit	Analysis Date/Time/Initial	
Lead	<2	ug/l	EPA .200.8	2	01/28/2022 12:07 BJ	

## MARTEL Chain of Custody Record

Martel Laboratories JDS Inc., 1025 Cromwell Bridge Rd., Baltimore, MD 21286, (410) 825-7790, FAX (410) 821-1054, email: martel@martellabs.com

### Charles County Public Schools Drinking Water Lead Testing

Bottle Type: 250 ml plastic, preserved with HNO<sub>3</sub> Analysis: Lead (EPA 200.8)

Sample Start Date/Time: 10/23/21 626 End Date/Time: 10/23/21 714

Sampler/Relinquished By: [Signature] Received at Martel by: [Signature] Date/Time: 10/23/21 1000

**19 William B. Wade Elementary School PSC #08.028**  
**2300 Smallwood Drive West Waldorf, MD 20603**

**ALL OUTLET WERE FLUSHED THE NIGHT BEFORE SAMPLING BETWEEN THE HOURS OF 6 PM and 11 PM. WHEN SAMPLE TIMES ARE IDENTICAL, SAMPLING WAS PERFORMED IN LAB NUMBER ORDER**

Martel NO:

60409

Martel #	Sample #	Location ID #	Fixture Type <i>(Sink, Bubbler, Water Fountain, Gooseneck, Ice Machine, Hose Bibb, etc.)</i>	Outlet Key Codes	Room/Location	Consumption C or NC?	Flush	
							Flush Date	Sample Time
1	1	WWES-1-IM	Ice Machine	IM	kitchen	C	✓	629
2	2	WWES-2-FC	sink	FC	kitchen 2 comp sink	C	✓	↓
3	3	WWES-3-FC	island sink - Next to ice maker	FC	kitchen	C	✓	630
4	4	WWES-4-FC	island sink	FC	kitchen	C	✓	↓
5	5	WWES-5-FC	Sink - Left fixture	FC	Kitchen - Left Fixture on 3 Comp Sink	C	✓	631
6	6	WWES-6-FC	Sink - Right fixture	FC	Kitchen - Right Fixture on 3 Comp Sink	C	✓	↓
7	7	WWES-7-DC	water fountain	DC	kitchen	C	✓	628
8	8	WWES-8-DC	water fountain	DC	corridor	C	✓	59627
9	9	WWES-9-DC	water fountain	DC	corridor	C	✓	632
10	10	WWES-10-FC	sink	FC	Classroom 129	C	✓	633
11	11	WWES-11-DB	bubbler	DB	Classroom 129	C	✓	↓
12	14	WWES-14-FC	sink	FC	Classroom 114	C	✓	634
13	15	WWES-15-DB	bubbler	DB	Classroom 114	C	✓	↓
14	16	WWES-16-FC	sink	FC	Classroom 115	C	✓	635
15	17	WWES-17-DB	bubbler	DB	Classroom 115	C	✓	↓
16	18	WWES-18-FC	sink	FC	Classroom 127	C	✓	636
17	19	WWES-19-DB	bubbler	DB	Classroom 127	C	✓	↓
18	20	WWES-20-FC	sink	FC	Classroom 126	C	✓	637
19	21	WWES-21-DB	bubbler	DB	Classroom 126	C	✓	↓
20	22	WWES-22-FC	sink	FC	CR 117 (Sp-Ed) SOAR	C	✓	639
21	23	WWES-23-DB	bubbler	DB	CR 117 (Sp-Ed) SOAR	C	✓	↓
22	24	WWES-24-FC	sink	FC	Classroom 110 - K	C	✓	640
23	25	WWES-25-DB	bubbler	DB	Classroom 110 - K	C	✓	↓
24	26	WWES-26-FC	sink	FC	media center activity	C	✓	642
25	27	WWES-27-FC	sink	FC	media center office	C	✓	↓

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Martel NO:

Flush 60409

26	28	WWES-28-FC	sink	FC	Classroom 125	c	/	647
27	29	WWES-29-DB	bubbler	DB	Classroom 125	c	/	↓
28	30	WWES-30-FC	sink	FC	Classroom 124	c	/	648
29	31	WWES-31-DB	bubbler	DB	Classroom 124	c	/	↓
30	32	WWES-32-DC	water fountain	DC	corridor	c	/	646
31	33	WWES-33-FC	sink	FC	CR 118 (Sp-Ed) SOAR	c	/	645
32	34	WWES-34-DB	bubbler	DB	CR 118 (Sp-Ed) SOAR	c	/	↓
33	35	WWES-35-FC	sink	FC	Classroom 123	c	/	652
34	36	WWES-36-DB	bubbler	DB	Classroom 123	c	/	↓
35	37	WWES-37-FC	sink	FC	Classroom 122	c	/	653
36	38	WWES-38-DB	bubbler	DB	Classroom 122	c	/	↓
37	39	WWES-39-FC	sink	FC	Classroom 120	c	/	650
38	40	WWES-40-DB	bubbler	DB	Classroom 120	c	/	↓
39	41	WWES-41-FC	sink	FC	Classroom 121	c	/	655
40	42	WWES-42-DB	bubbler	DB	Classroom 121	c	/	↓
41	43	WWES-43-FC	sink	FC	Classroom 140	c	/	656
42	44	WWES-44-DB	bubbler	DB	Classroom 140	c	/	↓
43	45	WWES-45-FC	sink	FC	Classroom 139	c	/	657
44	46	WWES-46-DB	bubbler	DB	Classroom 139	c	/	↓
45	47	WWES-47-FC	sink	FC	Classroom 138	c	/	658
46	48	WWES-48-DB	bubbler	DB	Classroom 138	c	/	↓
47	49	WWES-49-FC	sink	FC	Classroom 137	c	/	659
48	50	WWES-50-DB	bubbler	DB	Classroom 137	c	/	↓
49	51	WWES-51-DC	water fountain	DC	corridor	c	/	700
50	52	WWES-52-FC	sink	FC	Classroom 134	c	/	701
51	53	WWES-53-DB	bubbler	DB	Classroom 134	c	/	↓
52	54	WWES-54-FC	sink	FC	Classroom 135	c	/	702
53	55	WWES-55-DB	bubbler	DB	Classroom 135	c	/	↓
54	56	WWES-56-FC	sink	FC	Classroom 133	c	/	703
55	57	WWES-57-DB	bubbler	DB	Classroom 133	c	/	↓
56	58	WWES-58-FC	sink - Left	FC	Classroom 132 - Pre-K	c	/	704
57	59	WWES-59-DB	bubbler - Left	DB	Classroom 132 - Pre-K	c	/	↓
58	60	WWES-60-FC	sink - Right	FC	Classroom 132 - Pre-K	c	/	↓

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Martel NO:

Flush 60409

59	61	WWES-61-DB	bubbler - Right	DB	Classroom 132 - Pre-K	C	/	704
60	62	WWES-62-FC	sink	FC	Classroom 105	C	/	705
61	63	WWES-63-DB	bubbler	DB	Classroom 105	C	/	↓
62	66	WWES-66-FC	sink	FC	Classroom 106	C	/	704
63	67	WWES-67-DB	bubbler	DB	Classroom 106	C	/	<del>704</del> 704
64	68	WWES-68-FC	sink	FC	Classroom 107	C	/	705
65	69	WWES-69-DB	bubbler	DB	Classroom 107	C	/	↓
66	70	WWES-70-FC	sink	FC	CR 108 (Sp-Ed) Pull Out	C	/	706
67	71	WWES-71-DB	bubbler	DB	CR 108 (Sp-Ed) Pull Out	C	/	↓
68	72	WWES-72-FC	sink	FC	Classroom 103 - K	C	/	708
69	73	WWES-73-DB	bubbler	DB	Classroom 103 - K	C	/	↓
70	74	WWES-74-FC	sink on left	FC	Classroom 102 - K	C	/	709
71	75	WWES-75-DB	bubbler on left	DB	Classroom 102 - K	C	/	removed
72	76	WWES-76-FC	sink on right	FC	Classroom 102 - K	C	/	704
73	77	WWES-77-DB	bubbler on right	DB	Classroom 102 - K	C	/	↓
74	78	WWES-78-FC	sink	FC	Classroom 109 - K	C	/	707
75	79	WWES-79-DB	bubbler	DB	Classroom 109 - K	C	/	↓
76	80	WWES-80-DC	water fountain	DC	corridor	C	/	707
77	81	WWES-81-FC	sink on left	FC	Classroom 101 - K	C	/	710
78	82	WWES-82-DB	bubbler	DB	Classroom 101 - K	C	/	↓
79	83	WWES-83-FC	sink on right	FC	Classroom 101 - K	C	/	↓
80	84	WWES-84-FC	sink on left	FC	Classroom 100 - Pre-K	C	/	711
81	85	WWES-85-DB	bubbler	DB	Classroom 100 - Pre-K	C	/	↓
82	86	WWES-86-FC	sink on right	FC	Classroom 100 - Pre-K	C	/	↓
83	87	WWES-87-FC	sink	FC	teacher lounge	C	/	626
84	88	WWES-88-FC	sink	FC	music room	C	/	NW
85	89	WWES-89-DB	bubbler	DB	music room	C	/	NW
86	90	WWES-90-FC	sink on right	FC	CR 116 (Sp-Ed) Pull Out	C	/	<del>711</del> 638
87	91	WWES-91-FC	sink on right	FC	CR 119 (Sp-Ed) Sensory	C	/	714
88	93	WWES-93-BU	Bottle Filler	BU	Corridor	C	/	628
89	94	WWES-94-BU	Bottle Filler	BU	Corridor	C	/	632