**Fulmont Laboratory & Consultants** 

219 Noonan Road

Ft. Johnson, New York 12070 Phone/Fax: (518) 842-5171

Date:

March 5, 2023

Sample ID:

23013

Date Analyzed:

2/27/23

WO Number:

230218013

Customer:

Ft. Plain School District

Address:

25 High Street, Ft. Plain, New York 13339

Sample Location:

Ft. Plain Elementary School

Sample Point:

See Chart

Water Source:

Municipal Water

Chlorinated:

Yes

Collection Date: 2/18/23

Collection Time: See Chart

Collected by: Angelo Finateri

Potable: Yes

Grab/Composite: Grab

Receipt Temp: Ambient

Sample #	Ft. Plain Elementary School Sample Point	Collection Time	Date	Test Result (µg/l)	MCL (µg/l)	Qualifier	Method
30	Sink - Kitchen - middle	8:25 AM	2/18/23	2.2	5.0	Quamoi	EPA 200,8 REV 5,4
33	Sink - Kitchen - by convection oven	8:27 AM	2/18/23	4.7	5.0		EPA 200.8 REV 5.4
34	Sink - Kitchen - island	8:28 AM	2/18/23	3.4	5.0		EPA 200.8 REV 5.4
31	Outlet - Kitchen - filler for steam kettle	8:30 AM	2/18/23	1.1	5.0		EPA 200.8 REV 5.4
37	Fountain - Athletic hallway - by cafeteria	8:32 AM	2/18/23	ND	5.0		EPA 200,8 REV 5,4
Not Sampled	Fountain - fitness room - between boys and girls locker room		2/18/23		5.0		EPA 200.8 REV 5,4
39	Sink - #15 - snack shack	8:35 AM	2/18/23	4,0	5.0		EPA 200.8 REV 5.4
41	Sink - #10 - counter work room	8:40 AM	2/18/23	2.0	5.0		EPA 200,8 REV 5,4
35	Sink - #59 - counter conference room	8:42 AM	2/18/23	3,6	5.0		EPA 200,8 REV 5,4
40	Sink - #57 - counter	8:45 AM	2/18/23	2.3	5.0		EPA 200.8 REV 5.4
43	Sink - #57 - exam room	8:46 AM	2/18/23	2.9	5.0		EPA 200.8 REV 5.4
32	Fountain - Hallway - by #57	8:47 AM	2/18/23	ND	5.0		EPA 200.8 REV 5.4
45	Sink - #45 & 46 - workroom counter	8:49 AM	2/18/23	7.8	5.0	Х	EPA 200.8 REV 5.4
47	Fountain - Hallway - by #25	8:52 AM	2/18/23	ND	5.0		EPA 200,8 REV 5,4
42	Fountain - Hallway - by #68	8:55 AM	2/18/23	ND	5.0		EPA 200.8 REV 5.4
44	Sink - #68 - women's RR	8:57 AM	2/18/23	2.1	5.0		EPA 200,8 REV 5,4
48	Sink - #63 - counter	9:00 AM	2/18/23	2.1	5.0		EPA 200.8 REV 5.4
Not Sampled	Tap - Sports Complex - by light pole		2/18/23	=======================================	5.0		EPA 200.8 REV 5.4
Not Sampled	Fountain - Sports Complex - by light pole		2/18/23		5.0		EPA 200.8 REV 5.4
38	Snack Shack Ice machine	8:37 AM	2/18/23	ND	5.0		EPA 200.8 REV 5.4
49	Kitchen Sink by Exterior door	9:09 AM	2/18/23	5.3	5.0		EPA 200,8 REV 5,4
36	Bottle Fill - Athletic Hallway	8:33 AM	2/18/23	ND	5,0		EPA 200,8 REV 5,4

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Sample Point:

See Chart

Potable: Yes

Water Source:

Municipal Water

Grab/Composite: Grab

Chlorinated:

Yes

Receipt Temp: Ambient

\*MCL = Maximum Contaminant Level referenced from New York State Subpart 5-1 of the Public Drinking Water Standards and/or National Primary/Secondary Drinking Water Standards. Please see comments below.

#### Comments:

All test results are not within acceptable limits, please consult chart. If you have any questions, please call the laboratory.

\*Revisions to Public Health Law (Section 1110) which governs school potable water testing and standards were finalized on March 4, 2022. The revised law took effect on December 22, 2022. The key revisions to the law which will require changes to Subpart 67-4 include:

The revised action level of lead in drinking water is 5 parts per billion (ppb, µg/l), reduced from 15 ppb (µg/l).

School buildings deemed "lead-free" are no longer exempt from testing requirements per Subpart 67-4.

Qualifiers:	C+: CCV above acceptable limits
ND: Not Detected at the reporting limit	S: LCS Spike recovery is below acceptable Limits
J: Analyte detected below quantitation limit	S+: LCS Spike recovery is above acceptable Limits
B: Analyte detected in Blank	Z: Duplication outside acceptable limits
X: Exceeds maximum contamination limit	T: Tentatively Identified Compound – Estimated
H: Hold time exceeded	E Above quantitation range - Estimated
N: Matrix Spike below acceptable limits	
N+: Matrix Spike above acceptable limits	
S: LCS Spike recovery outside acceptable limits	
C: CCV below acceptable limits	

### Legend:

<= Less than

> = Greater than

 $\approx$  = Approximately

ND = Not Detected at reporting limit

NP = Not Provided

mg/l = milligrams per liter = ppm

ppm = parts per million

 $\mu g/l = micrograms per liter = ppb$ 

ppb = parts per billion

gpg = grains per gallon

MCL = Maximum Contaminant Level

SM = Standard Methods For the

Examination of Water and Wastewater

Reviewed by Angelo E. Finateri Angelo E. Finateri

Environmental Laboratory NYSDOH E.L.A.P. #10709

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Date:

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23014

Date Analyzed:

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WO Number:

230218014

Customer:

Ft. Plain School District

Address:

1 West Street, Ft. Plain, New York 13339

Sample Location:

Ft. Plain High School

Sample Point:

See Chart

Water Source:

Municipal Water

Chlorinated:

Yes

Collection Date: 2/18/23

Collection Time: See Chart

Collected by: Angelo Finateri

Potable: Yes

Grab/Composite: Grab

Receipt Temp: Ambient

		Collection		<u>Test</u> <u>Result</u>	MCL		
Sample #	Ft. Plain High School Sample Point	<u>Time</u>	<u>Date</u>	(µg/l)	(µg/l)	Qualifier	Method
5	Sink - #113 - counter right	7:23 AM	2/18/23	1.6	5.0		EPA 200.8 REV 5,4
6	Sink - #113 - counter left	7:23 AM	2/18/23	6.6	5.0	Х	EPA 200.8 REV 5.4
7	Fountain - Hallway by #111- facing right	7:25 AM	2/18/23	4.0	5.0		EPA 200.8 REV 5.4
4	Fountain - Hallway by #111- facing left	7:25 AM	2/18/23	5.3	5.0	Х	EPA 200.8 REV 5.4
11	Fountain - #111 - facing right	7:26 AM	2/18/23	7.1	5.0	X	EPA 200.8 REV 5.4
3	Fountain - #111- facing left	7:26 AM	2/18/23	7.7	5.0	X	EPA 200.8 REV 5.4
10	Fountain - Hallway by pay phones	7:28 AM	2/18/23	ND	5.0		EPA 200.8 REV 5,4
9	Fountain - Gym Hallway - by girls PE office	7:30 AM	2/18/23	ND	5.0		EPA 200.8 REV 5.4
11	Sink - Work room	7:32 AM	2/18/23	ND	5.0		EPA 200,8 REV 5,4
12	Ice Machine - Kitchen	7:38 AM	2/18/23	ND	5.0		EPA 200.8 REV 5.4
13	Sink - Kitchen - left of ice machine	7:39 AM	2/18/23	2.6	5.0		EPA 200.8 REV 5.4
16	outlet - Kitchen - Kettle	7:40 AM	2/18/23	2.4	5.0		EPA 200.8 REV 5.4
8	Outlet - Kitchen - steam table	7:41 AM	2/18/23	3.8	5.0		EPA 200,8 REV 5.4
14	Sink - Nurse - counter	7:45 AM	2/18/23	ND	5.0		EPA 200.8 REV 5.4
15	Sink - Faculty - counter	7:43 AM	2/18/23	ND	5.0		EPA 200.8 REV 5,4
20	Fountain - 1st Floor - by boys basement	7:46 AM	2/18/23	ND	5.0		EPA 200.8 REV 5.4
18	Sink - #002 - counter right of door	7:51 AM	2/18/23	ND	5.0		EPA 200,8 REV 5,4
19	Sink - #001 - counter left of door	7:49 AM	2/18/23	2.7	5.0		EPA 200.8 REV 5.4
24	Sink - #201 - 2nd straight in counter	7:56 AM	2/18/23	3,0	5.0		EPA 200.8 REV 5.4
22	Fountain - 2nd Floor - by faculty RR	7:54 AM	2/18/23	ND	5.0		EPA 200.8 REV 5.4
25	Sink - #208 - 1st left of door	8:00 AM	2/18/23	2.3	5.0		EPA 200.8 REV 5.4
26	Sink - #208 - 2nd left of door	8:01 AM	2/18/23	1.7	5.0		EPA 200,8 REV 5,4
21	Sink - #208 - 3rd left of door	8:01 AM	2/18/23	1.5	5.0		EPA 200.8 REV 5.4
27	Sink - #303 - far left corner	8:05 AM	2/18/23	2.9	5.0		EPA 200,8 REV 5,4
17	Sink - #304 - far right corner	8:07 AM	2/18/23	3.0	5.0		EPA 200.8 REV 5.4

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		Collection		Result	MCL		
Sample #	Ft. Plain High School Sample Point	<u>Time</u>	<u>Date</u>	(µg/l)	(µg/l)	<u>Qualifier</u>	<u>Method</u>
28	Fountain - 3rd Floor - by faculty RR	8:10 AM	2/18/23	ND	5.0		EPA 200,8 REV 5,4
2	Bottle fill by gym	7:30 AM	2/18/23	ND	5.0		EPA 200.8 REV 5.4
23	Bottle fill - 2nd floor by rest rooms	7:54 AM	2/18/23	ND	5.0		EPA 200.8 REV 5.4
29	Bottle fill - 3rd floor by rest rooms	8:11 AM	2/18/23	ND	5.0		EPA 200.8 REV 5.4
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