



## RESULTS

Below are the results from the first and second rounds of testing of drinking water for lead that was conducted at Mid-Del Public Schools - Cleveland Bailey Elementary School. The initial sampling event occurred on March 12, 2024. The resampling event occurred on January 14, 2025.

In the initial sampling, fifty-five (55) outlets were tested resulting in a total of one hundred ten (110) samples being sent to the lab. In the initial sampling, fifty-five (55) outlets were tested resulting in a total of one hundred ten (110) samples being sent to the lab.

- Fifty-nine (59) samples had no detectable level of lead.
- Fifty (50) samples had a low detection of lead between 1.0 and 14.9 µg/L.
- One (1) samples had a high detection of lead equal to or above 15.0 µg/L.

In the resampling, forty-two (42) outlets were tested resulting in a total of eighty-four (84) samples being sent to the lab.

- Thirty-five (35) samples had no detectable level of lead.
- Forty-five (45) samples had a low detection of lead between 1.0 and 14.9 µg/L.
- Four (4) samples had a high detection of lead equal to or above 15.0 µg/L.

The table below shows all sample results. Sample results are in micrograms per liter, shown as µg/L. For more information on how to read this report, please see our **Results Interpretation Fact Sheet**.

Sample ID	Outlet Description	First Draw (µg/L)	Flush (µg/L)	Remedial Action	First Draw (µg/L)	Flush (µg/L)
		Initial Sampling			Resampling	
<b>Non-Detect (&lt;1.0 µg/L)</b>						
1-1-HALL-WC1	Elkay water cooler with bottle filler at front entrance; outside custodian storage closet	<1.0	<1.0	N/A		
1-1-HALL-WC2	Elkay bottle filler at front entrance; outside custodian storage closet	<1.0	<1.0	N/A		
1-1-CAFÉ-IM1	Scotsman ice machine in cafeteria	<1.0	<1.0	N/A		
1-1-HALL-WC3	Haws Corp water cooler outside kitchen and restrooms; left side	<1.0	<1.0	N/A		

Sample ID	Outlet Description	First Draw (µg/L)	Flush (µg/L)	Remedial Action	First Draw (µg/L)	Flush (µg/L)
		Initial Sampling			Resampling	
1-1-HALL-WC4	Haws Corp water cooler outside kitchen and restrooms; right side	<1.0	<1.0	N/A	Not Sampled	
1-1-18-CF1	Classroom faucet in Room 18	<2.0*	<1.0	N/A	Not Sampled	
1-1-18-DW1	Drinking water bubbler in Room 18	<1.0	<1.0	N/A	Not Sampled	
1-1-HALL-WC5	Elkay water cooler with bottle filler between Room 22 and Room 26	<1.0	<1.0	N/A	Not Sampled	
1-1-HALL-WC6	Elkay bottle filler between Room 22 and Room 26	<1.0	<1.0	N/A	Not Sampled	
1-1-10-DW1	Drinking water bubbler in Room 10	<1.0	<1.0	N/A	Not Sampled	
1-1-9-CF1	Classroom faucet in Room 9	<1.0	<1.0	N/A	Not Sampled	
1-1-9-DW1	Drinking water bubbler in Room 9	<1.0	<1.0	N/A	Not Sampled	
1-1-11-DW1	Drinking water bubbler in Room 11	<1.0	<1.0	N/A	Not Sampled	
1-1-HALL-WC7	Elkay water cooler with bottle filler near restrooms and Room 11	<1.0	<1.0	N/A	Not Sampled	
1-1-HALL-WC8	Elkay bottle filler near restrooms and Room 11	<1.0	<1.0	N/A	Not Sampled	
1-1-12-DW1	Drinking water bubbler in Room 12	<1.0	<1.0	N/A	Not Sampled	
1-1-14-CF1	Classroom faucet in Room 14	<1.0	<1.0	N/A	Not Sampled	
1-1-14-DW1	Drinking water bubbler in Room 14	<1.0	<1.0	N/A	Not Sampled	
1-1-13-DW1	Drinking water bubbler in Room 13	<1.0	<1.0	N/A	Not Sampled	
1-1-MUSIC-DW1	Drinking water bubbler in Music room (Rooms 15 & 16)	1.5	4.4	Replaced	<1.0	<1.0
1-1-20-DW1	Drinking water bubbler in Room 20	<5.0*	<5.0*		<1.0	<1.0
1-1-TL-CF1	Classroom faucet in teachers' lounge	1.4	<1.0		<1.0	<1.0
1-1-3-DW1	Drinking water bubbler in Room 3; left side	Not Sampled			<1.0	<1.0
1-1-3-DW2	Drinking water bubbler in Room 3; right side	Not Sampled			<1.0	<1.0

Sample ID	Outlet Description	First Draw (µg/L)	Flush (µg/L)	Remedial Action	First Draw (µg/L)	Flush (µg/L)
		Initial Sampling			Resampling	
1-1-3-BF2	Bathroom faucet off of Room 3; right side	Not Sampled			<1.0	<1.0
1-1-6-CF1	Classroom faucet in Room 6	10.0	<1.0	Replaced	<1.0	<1.0
<b>Low Detection (1.0 - 14.9 µg/L)</b>						
1-1-3-BF1	Bathroom faucet off Room 3; left side	Not Sampled			1.1	<1.0
1-1-5-CF1	Classroom faucet in Room 5	2.5	<1.0		1.3	<1.0
1-1-13-CF1	Classroom faucet in Room 13	1.5	<1.0		1.3	<1.0
1-1-22-DW1	Drinking water bubbler in Room 22	15.3	1.4	Replaced	1.4	<1.0
1-1-24-DW1	Drinking water bubbler in Room 24	1.2	1.1		1.1	1.6
1-1-7-DW1	Drinking water bubbler in Room 7	1.9	<1.0		1.7	<1.0
1-1-23-DW1	Drinking water bubbler in Room 23	2.0	<1.0		1.4	1.9
1-1-5-DW1	Drinking water bubbler in Room 5	1.8	<1.0		2.0	<1.0
1-1-17-DW1	Drinking water bubbler in Room 17	1.3	<1.0		2.1	<1.0
1-1-7-CF1	Classroom faucet in Room 7	3.0	<1.0		2.4	<1.0
1-1-23-CF1	Classroom faucet in Room 23	1.1	1.6		2.5	1.9
1-1-KIT-KF2	Kitchen faucet on sink at right side of kitchen; under "wash" sign	2.0	<1.0		3.0	<1.0
1-1-8B-DW1	Drinking water bubbler in Room 8B	Not sampled			3.1	1.7
1-1-12-CF1	Classroom faucet in Room 12	1.9	<1.0		3.2	<1.0
1-1-KIT-KF1	Kitchen faucet at sink on left side of kitchen	6.5	<1.0	Replaced	3.7	<1.0
1-1-6-DW1	Drinking water bubbler in Room 6	12.0	1.5	Replaced	3.8	<1.0
1-1-10-CF1	Classroom faucet in Room 10	2.6	<1.0		3.8	<1.0
1-1-MUSIC-CF1	Classroom Faucet in Music Room (Rooms 15 & 16)	6.1	<1.0	Replaced	4.0	<1.0
1-1-19-DW1	Drinking water bubbler in Room 19	1.0	<1.0		4.1	<1.0

Sample ID	Outlet Description	First Draw (µg/L)	Flush (µg/L)	Remedial Action	First Draw (µg/L)	Flush (µg/L)
		Initial Sampling			Resampling	
1-1-Nurse-NS1	Nurse's sink in nurse's office at back of main office area	2.4	<1.0		4.1	<1.0
1-1-26-CF1	Classroom faucet in Room 26	4.0	1.6		4.8	4.0
1-1-26-DW1	Drinking water bubbler in Room 26	1.7	1.6		4.9	3.5
1-1-25-DW1	Drinking water bubbler in Room 25	2.3	1.2		4.9	3.4
1-1-8B-CF1	Classroom faucet in Room 8B	Not sampled			5.1	4.8
1-1-21-CF1	Classroom faucet in Room 21	6.5	1.1	Replaced	5.4	<1.0
1-1-22-CF1	Classroom faucet in Room 22	1.3	5.4	Replaced	5.6	<1.0
1-1-MEDIA-CF2	Classroom faucet in office of media center; at back	3.5	3.2	Replaced	6.0	3.6
1-1-19-CF1	Classroom faucet in Room 19	5.8	<1.0	Replaced	8.3	<1.0
1-1-21-DW1	Drinking water bubbler in Room 21	7.0	1.0	Replaced	8.4	<1.0
1-1-25-CF1	Classroom faucet in Room 25	6.9	2.3	Replaced	9.1	3.8
1-1-MEDIA-CF1	Classroom faucet in office in media center; at front entrance to media center	10.4	7.5	Replaced	5.1	11.0
<b>High Detection (≥15.0 µg/L)</b>						
1-1-11-CF1	Classroom faucet in Room 11	7.1	<1.0	Replaced	15.8	<1.0
1-1-24-CF1	Classroom faucet in Room 24	2.8	<1.0		37.2	1.3
1-1-17-CF1	Classroom faucet in Room 17	11.7	<1.0	Replaced	44.3	1.6
1-1-20-CF1	Classroom faucet in Room 20	9.0	1.4	Replaced	58.3	5.3

\*Analysis method was different, changing reporting value