



RESULTS

Below are the results from the first round of testing of drinking water for lead that was conducted at Mid-Del Public Schools - Cleveland Bailey Elementary School on March 12, 2024. Overall, 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) sample 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	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
Non-Detect (<1.0 µg/L)				
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-IM	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
1-1-HALL-WC4	Haws Corp water cooler outside kitchen and restrooms; right side	<1.0	<1.0	N/A
1-1-18-CF	Classroom faucet in Room 18	<2.0*	<1.0	N/A
1-1-18-DW	Drinking water bubbler in Room 18	<1.0	<1.0	N/A
1-1-HALL-WC5	Elkay water cooler with bottle filler between Room 22 and Room 26	<1.0	<1.0	N/A
1-1-HALL-WC6	Elkay bottle filler between Room 22 and Room 26	<1.0	<1.0	N/A
1-1-10-DW	Drinking water bubbler in Room 10	<1.0	<1.0	N/A
1-1-9-CF	Classroom faucet in Room 9	<1.0	<1.0	N/A

Sample ID	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
1-1-9-DW	Drinking water bubbler in Room 9	<1.0	<1.0	N/A
1-1-11-DW	Drinking water bubbler in Room 11	<1.0	<1.0	N/A
1-1-HALL-WC7	Elkay water cooler with bottle filler near restrooms and Room 11	<1.0	<1.0	N/A
1-1-HALL-WC8	Elkay bottle filler near restrooms and Room 11	<1.0	<1.0	N/A
1-1-12-DW	Drinking water bubbler in Room 12	<1.0	<1.0	N/A
1-1-14-CF	Classroom faucet in Room 14	<1.0	<1.0	N/A
1-1-14-DW	Drinking water bubbler in Room 14	<1.0	<1.0	N/A
1-1-13-DW	Drinking water bubbler in Room 13	<1.0	<1.0	N/A
Low Detection (1.0 - 14.9 µg/L)				
1-1-19-DW	Drinking water bubbler in Room 19	1.0	<1.0	
1-1-23-CF	Classroom faucet in Room 23	1.1	1.6	
1-1-24-DW	Drinking water bubbler in Room 24	1.2	1.1	
1-1-17-DW	Drinking water bubbler in Room 17	1.3	<1.0	
1-1-20-DW	Drinking water bubbler in Room 20	1.3	<1.0	
1-1-22-CF	Classroom faucet in Room 22	1.3	5.4	
1-1-TL-CF	Classroom faucet in teachers' lounge	1.4	<1.0	
1-1-13-CF	Classroom faucet in Room 13	1.5	<1.0	
1-1-MUSIC-DW	Drinking water bubbler in Music room (Room 15+16)	1.5	4.4	
1-1-26-DW	Drinking water bubbler in Room	1.7	1.6	
1-1-5-DW	Drinking water bubbler in Room	1.8	<1.0	
1-1-7-DW	Drinking water bubbler in Room	1.9	<1.0	
1-1-12-CF	Classroom faucet in Room	1.9	<1.0	
1-1-KIT-KF2	Kitchen faucet on sink at right side of kitchen; under "wash" sign	2.0	<1.0	
1-1-23-DW	Drinking water bubbler in Room	2.0	<1.0	
1-1-25-DW	Drinking water bubbler in Room	2.3	1.2	

Sample ID	Comments	First Draw ($\mu\text{g/L}$)	Flush ($\mu\text{g/L}$)	Remedial Action
		Initial Sampling		
1-1-Nurse-NS	Nurse's sink in nurse's office at back of main office area	2.4	<1.0	
1-1-5-CF	Classroom faucet in Room 5	2.5	<1.0	
1-1-10-CF	Classroom faucet in Room 10	2.6	<1.0	
1-1-24-CF	Classroom faucet in Room 24	2.8	<1.0	
1-1-7-CF	Classroom faucet in Room 7	3.0	<1.0	
1-1-MEDIA -CF2	Classroom faucet in office of media center; at back	3.5	3.2	
1-1-26-CF	Classroom faucet in Room 26	4.0	1.6	
1-1-19-CF	Classroom faucet in Room 19	5.8	<1.0	
1-1-MUSIC-CF	Classroom faucet in Music Room (Room 15+16)	6.1	<1.0	
1-1-KIT-KF1	Kitchen faucet at sink on left side of kitchen	6.5	<1.0	
1-1-21-CF	Classroom faucet in Room 21	6.5	1.1	
1-1-25-CF	Classroom faucet in Room 25	6.9	2.3	
1-1-21-DW	Drinking water bubbler in Room 21	7.0	1.0	
1-1-11-CF	Classroom faucet in Room 11	7.1	<1.0	
1-1-20-CF	Classroom faucet in Room 20	9.0	1.4	
1-1-6-CF	Classroom faucet in Room 6	10.0	<1.0	
1-1-MEDIA-CF1	Classroom faucet in office in media center; at front entrance to media center	10.4	7.5	
1-1-17-CF	Classroom faucet in Room 17	11.7	<1.0	
1-1-6-DW	Drinking water bubbler in Room 6	12.0	1.5	
High Detection ($\geq 15.0 \mu\text{g/L}$)				
1-1-22-DW	Drinking water bubbler in Room 22	15.3	1.4	

*A different analysis method was used, changing the reporting threshold.