



OKLAHOMA DRINKING WATER

LEAD TESTING

IN PUBLIC SCHOOLS & CHILD CARE FACILITIES

District: Enid Public SchoolsSchool: Waller Middle SchoolSampling Date: 10/9/2024Status: Remediation

RESULTS

Below are the results from the first round of testing of drinking water for lead that was conducted at Enid Public Schools - Waller Middle School on October 9, 2024. Overall, thirty-three (33) outlets were tested resulting in a total of sixty-six (66) samples being sent to the lab.

- Thirty-two (32) samples had no detectable level of lead.
- Thirty-two (32) samples had a low detection of lead between 1.0 and 14.9 µg/L (micrograms/Liter)
- Two (2) samples had a high detection of lead equal to or above 15.0 µg/L (micrograms/Liter)

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
		Initial Sampling		
Non-Detect (<1.0 µg/L)				
1-1-HALL-WC1	Elkay bottle filler in 100 hall; near elevator	<1.0	<1.0	N/A
1-1-HALL-WC2	Elkay water cooler in 100 hall; near elevator; right side	<1.0	<1.0	N/A
1-1-100-KF1	Kitchen faucet in Rm 100	<1.0	<1.0	N/A
1-1-HALL-WC6	Oasis water cooler in hall; across from Rm 115; left side	<1.0	<1.0	N/A
1-1-HALL-WC8	Oasis water cooler in hall; near Rm 126; left side	<1.0	<1.0	N/A
1-1-HALL-WC9	Oasis water cooler in hall; near Rm 126; right side	<1.0	<1.0	N/A
1-1-HALL-WC13	Elkay bottle filler in hall; near auditorium	<1.0	<1.0	N/A
1-1-HALL-WC14	Elkay water cooler in hall; near auditorium; right side	<1.0	<1.0	N/A
1-1-HALL-WC15	Elkay water cooler in hall; near auditorium; left side	<1.0	<1.0	N/A
1-1-KIT-KF1	Kitchen faucet in school kitchen	<1.0	<1.0	N/A
1-1-CAFÉ-IM1	Manitowoc ice machine in school cafeteria	<1.0	<1.0	N/A

Sample ID	Outlet Description	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
1-1-CAFÉ-WC1	Manitowoc water cooler in cafeteria; left side	<1.0	<1.0	N/A
1-2-HALL-WC2	Elkay water cooler in hall; across from Rm 218; right side	<1.0	<1.0	N/A
1-2-HALL-WC3	Elkay water cooler in hall; across from Rm 218; left side	<1.0	<1.0	N/A
Low Detection (1.0 - 14.9 µg/L)				
1-1-KIT-KF2	Kitchen pot filler in school kitchen	1.2	1.3	
1-1-HALL-WC12	Oasis water cooler in hall; near Rm 142; left side	1.4	1.3	
1-1-HALL-WC11	Poasis water cooler in hall; near Rm 142; right side	1.8	1.6	
1-1-CAFÉ-WC2	Manitowoc water cooler in cafeteria; middle unit	1.9	<1.0	
1-1-CAFÉ-WC3	Manitowoc water cooler in cafeteria; right side	2.1	<1.0	
1-1-HALL-WC10	Oasis bottle filler in hall; near Rm 142	1.5	2.1	
1-2-HALL-WC4	Elkay water cooler in second floor hall; near elevator; right side	2.9	3.1	
1-2-HALL-WC5	Elkay water cooler in second floor hall; near elevator; left side	3.4	2.1	
1-2-SR-CF1	Classroom faucet in Staff Room	3.7	1.5	
1-1-GL-WC2	Water cooler in girls' locker room; left side	4.1	3.5	
1-1-HALL-WC7	Oasis bottle filler in hall; near Rm 126	4.6	<1.0	
1-1-104-CF1	Classroom faucet in Rm 104	3.8	5.1	
1-1-NUR-NS2	Nurse/staff room end of 100 hall	5.3	2.1	
1-2-SR-CF2	Classroom faucet in Staff Room that is across from Rm 201	5.6	2.4	
1-1-GL-WC1	Water cooler in girls' locker room; right side	5.9	4.9	
1-1-AD-KF1	Kitchen faucet in administration hall	8.8	1.9	
1-1-123-CF1	Classroom faucet in meeting room 123	<1.0	14.7	
High Detection (≥15.0 µg/L)				
1-1-NUR-NS1	Nurse sink in nurse's office	22.9	3.1	
1-1-LIB-CF1	Classroom faucet in library book storage room	36.7	6.1	