



OKLAHOMA DRINKING WATER

LEAD TESTING

IN PUBLIC SCHOOLS & CHILD CARE FACILITIES

District: Enid Public SchoolsSchool: McKinley Elementary SchoolSampling Date: 10/8/2024Status: Remediation

RESULTS

Below are the results from the first round of testing of drinking water for lead that was conducted at Enid Public Schools - McKinley Elementary School on October 8, 2024. Overall, sixteen (16) outlets were tested resulting in a total of thirty-two (32) samples being sent to the lab.

- Twenty-one (21) samples had no detectable level of lead.
- Eleven (11) samples had a low detection of lead between 1.0 and 14.9 µg/L.
- Zero (0) 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
		Initial Sampling		
Non-Detect (<1.0 µg/L)				
1-1-HALL-WC2	Elkay water cooler with bottle filler in hall; across from Rm 101; left side	<1.0	<1.0	N/A
1-1-HALL-WC4	Oasis bottle filler in hall; near Rm 109	<1.0	<1.0	N/A
1-1-HALL-WC5	Elkay water cooler with bottle filler in hall; near Rm 109; right side	<1.0	<1.0	N/A
1-1-HALL-WC6	Elkay water cooler in hall; near Rm 109; left side	<1.0	<1.0	N/A
1-1-111-CF1	Classroom faucet in Rm 111	<1.0	<1.0	N/A
1-1-HALL-WC7	Elkay water cooler in hall; near Rm 111; left side	<1.0	<1.0	N/A
1-2-HALL-WC1	Elkay water cooler in hall; near Rm 206; left side	<1.0	<1.0	N/A
1-2-HALL-WC2	Elkay water cooler in hall; near Rm 206; right side	<1.0	<1.0	N/A
2-1-HALL-WC1	Elkay water cooler in hall; outside cafeteria; left side	<1.0	<1.0	N/A
2-1-HALL-WC2	Elkay water cooler in hall; outside cafeteria; right side	<1.0	<1.0	N/A

Sample ID	Outlet Description	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
Low Detection (1.0 - 14.9 µg/L)				
1-1-HALL-WC1	Oasis bottle filler in hall; across from Rm 101	1.0	1.1	
1-1-103-CF1	Classroom faucet in Rm 103	1.1	1.2	
1-1-104-CF1	Classroom faucet in Rm 104	4.2	3.6	
2-1-KIT-KF1	Kitchen faucet in school kitchen	5.2	<1.0	
1-1-102-CF1	Classroom faucet in Rm 102	8.7	3.2	
Borderline (10.0-14.9 µg/L)				
1-1-108-CF1	Classroom faucet in Rm 108	11.7	1.7	