



OKLAHOMA DRINKING WATER

LEAD TESTING

IN PUBLIC SCHOOLS & CHILD CARE FACILITIES

District: Enid Public SchoolsSchool: Glenwood Elementary 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 - Glenwood Elementary School on October 9, 2024. Overall, sixty (60) outlets were tested resulting in a total of one hundred twenty (120) samples being sent to the lab.

- Forty-seven (47) samples had no detectable level of lead.
- Seventy (70) samples had a low detection of lead between 1.0 and 14.9 µg/L.
- Three (3) 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	Water cooler in hall; near girls' bathroom; left side	<1.0	<1.0	N/A
1-1-HALL-WC3	Water cooler in hall; near girls' bathroom; right side	<1.0	<1.0	N/A
1-1-22-CF1	Classroom faucet in Rm 22	<1.0	<1.0	N/A
1-1-HALL-WC4	Oasis bottle filler in hall; near Rm 44	<1.0	<1.0	N/A
1-1-HALL-DW1	Elkay drinking water fountain near Rm 44; left side	<1.0	<1.0	N/A
1-1-HALL-DW2	Elkay drinking water fountain near Rm 45; right side	<1.0	<1.0	N/A
1-1-44-CF1	Classroom faucet in Rm 44	<1.0	<1.0	N/A
1-1-HALL-DW4	Drinking water fountain in hall; across from Rm 36	<1.0	<1.0	N/A
Low Detection (1.0 - 14.9 µg/L)				
1-1-13-DW1	Drinking water bubbler in Rm 13	<1.0	1.1	
1-1-HALL-WC1	Oasis bottle filler in hall; near girls' bathroom	<1.0	1.1	
1-1-HALL-DW3	Drinking water fountain with bottle filler in hall; across from Rm 36; left side	1.1	<1.0	

Sample ID	Outlet Description	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
1-1-41-DW1	Drinking water bubbler in Rm 41	1.2	<1.0	
1-1-44-DW1	Drinking water bubbler in Rm 44	1.3	<1.0	
1-1-HALL-WC5	Oasis bottle filler in hall; across from Rm 36	1.4	1.4	
1-1-45-CF1	Classroom faucet in Rm 45	1.4	<1.0	
1-1-CAFÉ-WC1	Elkay water cooler in cafeteria	1.5	1.3	
1-1-8-CF1	Classroom faucet in Rm 8	1.5	<1.0	
1-1-19-DW1	Drinking water bubbler in Rm 19	1.5	<1.0	
1-1-22-DW1	Drinking water bubbler in Rm 22	1.5	<1.0	
1-1-43-DW1	Drinking water bubbler in Rm 43	1.5	<1.0	
1-1-18-DW1	Drinking water bubbler in Rm 18	1.6	<1.0	
1-1-43-CF1	Classroom faucet in Rm 43	1.8	<1.0	
1-1-36-CF1	Classroom faucet in Rm 36	<1.0	1.8	
1-1-11-DW1	Drinking water bubbler in Rm 11	2.0	<1.0	
1-1-10-DW1	Drinking water bubbler in Rm 10	2.1	<1.0	
1-1-20-DW1	Drinking water bubbler in Rm 20	2.2	1.0	
1-1-19-CF1	Classroom faucet in Rm 19	2.2	<1.0	
1-1-7-CF1	Classroom faucet in Rm 7	2.2	<1.0	
1-1-35-CF1	Classroom faucet in Rm 35	2.4	<1.0	
1-1-21-CF1	Classroom faucet in Rm 21	2.5	<1.0	
1-1-9-CF1	Classroom faucet in Rm 9	2.5	<1.0	
1-1-42-DW1	Drinking water bubbler in Rm 42	2.5	<1.0	
1-1-15-DW1	Drinking water bubbler in Rm 15	2.6	1.2	
1-1-11-CF1	Classroom faucet in Rm 11	2.7	<1.0	
1-1-20-CF1	Classroom faucet in Rm 20	2.7	<1.0	
1-1-NUR-NS1	Nurse sink in main office/nurse's office	2.8	<1.0	
1-1-41-CF1	Classroom faucet in Rm 41	2.9	1.2	
1-1-LIB-CF1	Classroom faucet in library office	3.2	1.6	
1-1-14-CF1	Classroom faucet in Rm 14	3.2	<1.0	

Sample ID	Outlet Description	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
1-1-7-DW1	Drinking water bubbler in Rm 7	3.4	1.6	
1-1-37-CF1	Classroom faucet in Rm 37	3.5	2.7	
1-1-23-KF1	Kitchen faucet in Rm 23	3.7	<1.0	
1-1-21-DW1	Drinking water bubbler in Rm 21	3.9	<1.0	
1-1-12-DW1	Drinking water bubbler in Rm 12	4.2	1.5	
1-1-9-DW1	Drinking water bubbler in Rm 9	4.4	1.4	
1-1-15-CF1	Classroom faucet in Rm 15	4.8	2.1	
1-1-32B-CF1	Classroom faucet in Rm 32B	4.9	3.0	
1-1-12-CF1	Classroom faucet in Rm 12	5.0	1.1	
1-1-37-DW1	Drinking water bubbler in Rm 37	5.6	1.5	
1-1-38-CF1	Classroom faucet in Rm 38	5.7	<1.0	
1-1-8-DW1	Drinking water bubbler in Rm 8	6.1	<1.0	
1-1-36-DW1	Drinking water bubbler in Rm 36	6.2	2.1	
1-1-10-CF1	Classroom faucet in Rm 10	6.7	<1.0	
1-1-45-DW1	Drinking water bubbler in Rm 45	6.8	2.4	
1-1-27-CF1	Classroom faucet in Rm 27	7.3	2.7	
Borderline (10.0-14.9 µg/L)				
1-1-40-CF1	Classroom faucet in Rm 40	10.5	1.4	
1-1-18-CF1	Classroom faucet in Rm 18	10.8	7.4	
High Detection (≥15.0 µg/L)				
1-1-42-CF1	Classroom faucet in Rm 42	18.6	<1.0	
1-1-25-CF1	Classroom faucet in Rm 25	428.0	124.0	