



OKLAHOMA DRINKING WATER

LEAD TESTING

IN PUBLIC SCHOOLS & CHILD CARE FACILITIES

District: Enid Public SchoolsSchool: Garfield Elementary SchoolSampling Date: 8/13/2024Status: Remediation

RESULTS

Below are the results from the first round of testing of drinking water for lead that was conducted at Enid Public Schools - Garfield Elementary School on August 13, 2024. Overall, one hundred sixteen (116) outlets were tested resulting in a total of two hundred thirty-two (232) samples being sent to the lab.

- One hundred forty-one (141) samples had no detectable level of lead.
- Sixty-seven (67) samples had a low detection of lead between 1.0 and 14.9 µg/L.
- Twenty-four (24) 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	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
Non-Detect (<1.0 µg/L)				
1-1-HALL-WC2	Elkay water cooler in main hall; first group of water coolers near bathroom; right side	<1.0	<1.0	N/A
1-1-HALL-WC3	Elkay water cooler in main hall; first group of water coolers near bathroom; left side	<1.0	<1.0	N/A
1-1-HALL-WC4	Elkay bottle filler in main hall; second set of water coolers near bathroom	<1.0	<1.0	N/A
1-1-HALL-WC5	Elkay water cooler in main hall; second set of water coolers near bathroom; right side	<1.0	<1.0	N/A
1-1-HALL-WC6	Elkay water cooler in main hall; second set of water coolers near bathroom; left side	<1.0	<1.0	N/A
1-1-TL-IM1	Ice machine in teachers' lounge	<1.0	<1.0	N/A
1-1-KIT-KF1	Kitchen faucet in school kitchen; left side	<1.0	<1.0	N/A
1-1-KIT-KF2	Kitchen faucet in school kitchen; right side	<1.0	<1.0	N/A
1-1-HALL-WC7	Water cooler near girls' bathroom in 100 Hall; right side	<1.0	<1.0	N/A

Sample ID	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
1-1-HALL-WC8	Water cooler near girls' bathroom in 100 Hall; second unit from right	<1.0	<1.0	N/A
1-1-HALL-WC9	Water cooler near girls' bathroom in 100 Hall; second unit from left	<1.0	<1.0	N/A
1-1-HALL-WC10	Water cooler near girls' bathroom in 100 Hall; left side	<1.0	<1.0	N/A
1-1-HALL-WC11	Oasis bottle filler near boys' bathroom in 100 Hall	<1.0	<1.0	N/A
1-1-HALL-WC12	Oasis water cooler near boys' bathroom in 100 Hall; second unit from left	<1.0	<1.0	N/A
1-1-HALL-WC13	Oasis water cooler near boys' bathroom in 100 Hall; second unit from right	<1.0	<1.0	N/A
1-1-HALL-WC14	Oasis water cooler near boys' bathroom in 100 Hall; right side	<1.0	<1.0	N/A
1-1-HALL-WC15	Oasis bottle filler in 100 Hall; across from Rm 118	<1.0	<1.0	N/A
1-1-HALL-WC16	Oasis water cooler in 100 Hall; across from Rm 118; left side	<1.0	<1.0	N/A
1-1-HALL-WC17	Oasis water cooler in 100 Hall; across from Rm 118; second unit from left	<1.0	<1.0	N/A
1-1-HALL-WC18	Oasis water cooler in 100 Hall; across from Rm 118; second unit from right	<1.0	<1.0	N/A
1-1-HALL-WC19	Oasis water cooler in 100 Hall; across from Rm 118; right side	<1.0	<1.0	N/A
1-1-20-DW1	Drinking water bubbler in Rm 20	<1.0	<1.0	N/A
1-1-20-CF1	Classroom faucet in Rm 20	<1.0	<1.0	N/A
1-1-21-DW1	Drinking water bubbler in Rm 21	<1.0	<1.0	N/A
1-1-22-DW1	Drinking water bubbler in Rm 22	<1.0	<1.0	N/A
1-1-23-DW1	Drinking water bubbler in Rm 23	<1.0	<1.0	N/A
1-1-23-CF1	Classroom faucet in Rm 23	<1.0	<1.0	N/A
1-1-24-DW1	Drinking water bubbler in Rm 24	<1.0	<1.0	N/A
1-1-25-DW1	Drinking water bubbler in Rm 25	<1.0	<1.0	N/A
1-1-25-CF1	Classroom faucet in Rm 25	<1.0	<1.0	N/A

Sample ID	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
1-1-HALL-WC20	Elkay bottle filler near bathroom in 30 Hall	<1.0	<1.0	N/A
1-1-HALL-WC21	Elkay water cooler near bathroom in 30 Hall; right side	<1.0	<1.0	N/A
1-1-HALL-WC22	Elkay water cooler near bathroom in 30 Hall; left side	<1.0	<1.0	N/A
1-1-143-DW1	Drinking water bubbler in Rm 143	<1.0	<1.0	N/A
1-1-64-DW1	Drinking water bubbler in Rm 64	<1.0	<1.0	N/A
1-1-61-DW1	Drinking water bubbler in Rm 61	<1.0	<1.0	N/A
1-1-60-DW1	Drinking water bubbler in Rm 60	<1.0	<1.0	N/A
1-1-53-DW1	Drinking water bubbler in Rm 53	<1.0	<1.0	N/A
1-1-52-DW1	Drinking water bubbler in Rm 52	<1.0	<1.0	N/A
1-1-51-DW1	Drinking water bubbler in Rm 51	<1.0	<1.0	N/A
1-1-44-DW1	Drinking water bubbler in Rm 44	<1.0	<1.0	N/A
1-1-42-DW1	Drinking water bubbler in Rm 42	<1.0	<1.0	N/A
1-1-41-DW1	Drinking water bubbler in Rm 41	<1.0	<1.0	N/A
1-1-14-DW1	Drinking water bubbler in Rm 14	<1.0	<1.0	N/A
1-1-13-DW1	Drinking water bubbler in Rm 13	<1.0	<1.0	N/A
1-1-11-DW1	Drinking water bubbler in Rm 11	<1.0	<1.0	N/A
1-1-10-DW1	Drinking water bubbler in Rm 10	<1.0	<1.0	N/A
1-1-30-DW1	Drinking water bubbler in Rm 30	<1.0	<1.0	N/A
1-1-31-DW1	Drinking water bubbler in Rm 31	<1.0	<1.0	N/A
1-1-32-DW1	Drinking water bubbler in Rm 32	<1.0	<1.0	
1-1-33-DW1	Drinking water bubbler in Rm 33	<1.0	<1.0	N/A
Low Detection (1.0 - 14.9 µg/L)				
1-1-63-DW1	Drinking water bubbler in Rm 63	1.1	<1.0	
1-1-50-DW1	Drinking water bubbler in Rm 50	1.1	<1.0	

Sample ID	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
1-1-12-DW1	Drinking water bubbler in Rm 12	1.2	<1.0	
1-1-62-DW1	Drinking water bubbler in Rm 62	1.4	<1.0	
1-1-61-CF1	Classroom faucet in Rm 61	1.5	<1.0	
1-1-43-CF1	Classroom faucet in Rm 43	1.5	<1.0	
1-1-43-DW1	Drinking water bubbler in Rm 43	1.6	<1.0	
1-1-34-DW1	Drinking water bubbler in Rm 34	1.7	<1.0	
1-1-15-DW1	Drinking water bubbler in Rm 15	1.9	<1.0	
1-1-40-DW1	Drinking water bubbler in Rm 40	2.2	<1.0	
1-1-32-CF1	Classroom faucet in Rm 32	2.4	<1.0	
1-1-117-DW1	Drinking water bubbler in Rm 117	2.4	<1.0	
1-1-16-DW1	Drinking water bubbler in Rm 16	2.8	<1.0	
1-1-37-DW1	Drinking water bubbler in Rm 37	2.9	<1.0	
1-1-64-CF1	Classroom faucet in Rm 64	3.0	<1.0	
1-1-P3W-CF1	Classroom faucet in Pod 3 workroom	3.0	<1.0	
1-1-44-CF1	Classroom faucet in Rm 44	3.1	<1.0	
1-1-TL-KF1	Kitchen faucet in teachers' lounge	3.2	<1.0	
1-1-116-DW1	Drinking water bubbler in Rm 116	3.3	<1.0	
1-1-15-CF1	Classroom faucet in Rm 15	3.4	<1.0	
1-1-16-CF1	Classroom faucet in Rm 16	3.5	<1.0	
1-1-WRK-CF1	Classroom faucet in Admin workroom	4.0	1.4	
1-1-38-CF1	Classroom faucet in Rm 38	4.0	<1.0	
1-1-12-CF1	Classroom faucet in Rm 12	5.2	<1.0	
1-1-18-DW1	Drinking water bubbler in Rm 18	5.7	<1.0	
1-1-17-CF1	Classroom faucet in Rm 17	5.7	<1.0	
1-1-17-DW1	Drinking water bubbler in Rm 17	5.8	<1.0	
1-1-37-CF1	Classroom faucet in Rm 37	6.9	<1.0	
1-1-36-CF1	Classroom faucet in Rm 36	7.6	<1.0	
1-1-21-CF1	Classroom faucet in Rm 21	8.4	1.1	
1-1-24-CF1	Classroom faucet in Rm 24	9.2	<1.0	

Sample ID	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
1-1-35-DW1	Drinking water bubbler in Rm 35	9.3	<1.0	
1-1-P2W-CF1	Classroom faucet in Pod 2 Workroom	10.4	<1.0	
1-1-18-CF1	Classroom faucet in Rm 18	10.5	1.1	
1-1-38-DW1	Drinking water bubbler in Rm 38	10.7	<1.0	
1-1-P6W-CF1	Classroom faucet in Pod 6 workroom	10.8	<1.0	
1-1-LW-CF1	Classroom faucet in library workroom	11.3	<1.0	
1-1-36-DW1	Drinking water bubbler in Rm 36	11.7	<1.0	
1-1-22-CF1	Classroom faucet in Rm 22	12.5	1.2	
1-1-35-CF1	Classroom faucet in Rm 35	13.2	<1.0	
1-1-53-CF1	Classroom faucet in Rm 53	14.3	2.0	
High Detection (≥15.0 µg/L)				
1-1-P5W-CF1	Classroom faucet in Pod 5 workroom	15.0	1.8	
1-1-143-CF1	Classroom faucet in Rm 143	15.5	1.6	
1-1-P1W-CF1	Classroom faucet in Pod 1 workroom	16.3	<1.0	
1-1-NUR-NS1	Nurse sink in nurse's office	16.4	1.5	
1-1-10-CF1	Classroom faucet in Rm 10	16.8	2.4	
1-1-41-CF1	Classroom faucet in Rm 41	17.4	2.3	
1-1-52-CF1	Classroom faucet in Rm 52	17.8	2.1	
1-1-P4W-CF1	Classroom faucet in Pod 4 workroom	17.9	<1.0	
1-1-40-CF1	Classroom faucet in Rm 40	18.5	2.4	
1-1-30-CF1	Classroom faucet in Rm 30	19.2	2.2	
1-1-117-CF1	Classroom faucet in Rm 117	20.9	2.2	
1-1-50-CF1	Classroom faucet in Rm 50	21.5	3.5	
1-1-13-CF1	Classroom faucet in Rm 13	22.0	1.8	
1-1-31-CF1	Classroom faucet in Rm 31	23.3	2.5	
1-1-34-CF1	Classroom faucet in Rm 34	24.4	2.1	
1-1-62-CF1	Classroom faucet in Rm 62	24.6	2.1	

Sample ID	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
1-1-33-CF1	Classroom faucet in Rm 33	24.7	1.9	
1-1-60-CF1	Classroom faucet in Rm 60	24.8	2.3	
1-1-14-CF1	Classroom faucet in Rm 14	25.6	2.2	
1-1-11-CF1	Classroom faucet in Rm 11	29.0	2.2	
1-1-116-CF1	Classroom faucet in Rm 116	29.2	2.9	
1-1-42-CF1	Classroom faucet in Rm 42	34.3	<1.0	
1-1-51-CF1	Classroom faucet in Rm 51	41.1	1.9	
1-1-63-CF1	Classroom faucet in Rm 63	163.0	3.8	