



OKLAHOMA DRINKING WATER

LEAD TESTING

IN PUBLIC SCHOOLS & CHILD CARE FACILITIES

District: Enid Public Schools

School: Enid High School

Sampling Date: 8/13/2024

Status: Remediation

RESULTS

Below are the results from the first round of testing of drinking water for lead that was conducted at Enid Public Schools - Enid High School on August 13, 2024. Overall, fifty-two (52) outlets were tested resulting in a total of one hundred four (104) samples being sent to the lab.

- Seventy-seven (77) samples had no detectable level of lead.
- Twenty-seven (27) 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	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
Non-Detect (<1.0 µg/L)				
1-0-WR-DW1	Drinking fountain in old weight room	<1.0	<1.0	N/A
1-2-HALL-WC3	Elkay bottle filler in hall; near Rm 209	<1.0	<1.0	N/A
1-2-HALL-WC4	Elkay water cooler in hall; near Rm 209	<1.0	<1.0	N/A
1-2-HALL-WC5	Oasis bottle filler in hall; outside Rm 206	<1.0	<1.0	N/A
1-2-HALL-WC6	Oasis water cooler in hall; outside Rm 206	<1.0	<1.0	N/A
1-3-HALL-DW1	Drinking fountain in hall; to left of Rm 310	<1.0	<1.0	N/A
2-1-HALL-WC1	Elkay bottle filler in hall; to left of electrical room in secondary building	<1.0	<1.0	N/A
2-1-HALL-WC2	Elkay water cooler in hall; to left of electrical room in secondary building	<1.0	<1.0	N/A
2-1-HALL-WC3	Elkay bottle filler in hall; to left of men's restroom in secondary building	<1.0	<1.0	N/A
2-1-HALL-WC4	Elkay water cooler in hall; to left of men's restroom in secondary building	<1.0	<1.0	N/A
2-1-HALL-WC5	Elkay water cooler in hall; to right of women's restroom in secondary building	<1.0	<1.0	N/A

Sample ID	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
1-1-CAFÉ-WC1	Elkay bottle filler in cafeteria	<1.0	<1.0	N/A
1-1-CAFÉ-WC2	Elkay water cooler in cafeteria; right side	<1.0	<1.0	N/A
1-1-CAFÉ-WC3	Elkay water cooler in cafeteria; left side	<1.0	<1.0	N/A
1-1-HALL-DW2	Drinking fountain in hall; to right of operations room; left side	<1.0	<1.0	N/A
1-1-HALL-WC6	Elkay bottle filler in hall; near theatre restroom	<1.0	<1.0	N/A
1-1-HALL-WC7	Elkay water cooler in hall; near theater restroom; right side	<1.0	<1.0	N/A
1-1-HALL-WC8	Elkay water cooler in hall; near theater restroom; left side	<1.0	<1.0	N/A
1-3-HALL-WC1	Elkay bottle filler in hall; near 500 restroom	<1.0	<1.0	N/A
1-3-HALL-WC2	Elkay water cooler in hall; near 500 restroom; right side	<1.0	<1.0	N/A
1-3-HALL-WC3	Elkay water cooler in hall; near 500 restroom; left side	<1.0	<1.0	N/A
1-1-HALL-WC9	Elkay bottle filler in hall; near 400 restroom	<1.0	<1.0	N/A
1-1-HALL-WC10	Elkay water cooler in hall; near 400 restroom; right side	<1.0	<1.0	N/A
1-1-HALL-WC11	Elkay water cooler in hall; near 400 restroom; left side	<1.0	<1.0	N/A
1-1-HALL-WC12	Elkay bottle filler in gym hall; near locker rooms	<1.0	<1.0	N/A
1-1-HALL-WC13	Elkay water cooler in gym hall; near locker rooms; right side	<1.0	<1.0	N/A
1-1-GYM-WC1	Elkay water cooler in gym hall; near locker rooms; left side	<1.0	<1.0	N/A
1-1-GYM-WC2	Elkay bottle filler in gym; near south entrance	<1.0	<1.0	N/A
1-1-GYM-WC3	Elkay water cooler in gym; near south entrance; right side	<1.0	<1.0	N/A
1-1-GYM-WC4	Elkay water cooler in gym; near south entrance; left side	<1.0	<1.0	N/A

Sample ID	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
1-2-CONC-KF1	Kitchen faucet in concessions stand; near Section A	<1.0	<1.0	N/A
1-2-CONC-KF2	Kitchen faucet in concessions stand; near Section H	<1.0	<1.0	N/A
1-2-GYM-WC1	Elkay bottle filler in gym; near restroom	<1.0	<1.0	N/A
1-2-GYM-WC2	Elkay water cooler in gym; near restroom; right side	<1.0	<1.0	N/A
1-2-GYM-WC3	Elkay water cooler in gym; near restroom; left side	<1.0	<1.0	N/A
Low Detection (1.0 - 14.9 µg/L)				
1-1-HALL-DW1	Drinking fountain in hall; across from Rm 112	<1.0	1.3	
1-1-KIT-IM1	Ice machine in school kitchen	<1.0	2.7	
1-3-HALL-DW2	Drinking fountain in hall; to right of Rm 311	<1.0	4.1	
1-1-HALL-DW3	Drinking fountain in hall; to right of operations room; right side	1.0	<1.0	
1-1-HALL-WC2	Elkay water cooler in hall; across from ROTC area	1.1	1.8	
1-3-HALL-DW3	Drinking fountain in hall; to right of Rm 324	1.2	2.0	
1-1-HALL-WC3	Oasis bottle filler in hall; to right of Rm 7114	1.4	3.2	
1-2-HALL-WC2	Elkay water cooler in hall; across from Rm 223	1.4	1.4	
1-1-HALL-WC4	Oasis water cooler in hall; to right of Rm 7114	1.5	2.1	
1-1-NUR-NS1	Nurse sink in nurse's office	1.6	<1.0	
1-1-HALL-WC5	Oasis water cooler in hall; to left of Rm 7114	1.6	1.4	
1-2-HALL-WC8	Oasis water cooler in hall; near Rm 7224; right side	2.5	2.7	
1-2-HALL-WC9	Oasis water cooler in hall; near Rm 7224; left side	2.6	2.5	

Sample ID	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
1-1-HALL-WC1	Elkay bottle filler in hall; across from ROTC area	2.7	2.2	
1-2-HALL-WC7	Oasis bottle filler in hall; near Rm 7224	2.8	3.1	
1-1-KIT-KF2	Kitchen faucet in school kitchen; next to stove	5.2	<1.0	
1-1-KIT-KF1	Kitchen faucet in school kitchen; next to ice machine	8.7	<1.0	