



OKLAHOMA DRINKING WATER  
**LEAD TESTING**  
 IN PUBLIC SCHOOLS & CHILD CARE FACILITIES

District: Broken Bow Public Schools  
 School: Bennett Elementary School  
 Sampling Date: 2/17/2023  
 Status: Remediation

## RESULTS

Below are the results from the first round of testing of drinking water for lead that was conducted at Broken Bow Public Schools - Bennett Elementary School on February 17, 2023. Overall, twenty-six (26) outlets were tested resulting in a total of fifty-two (52) samples being sent to the lab.

- Forty-six (46) samples had no detectable level of lead.
- Six (6) 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)				
1-1-CAFÉ-WC	Cafeteria-Halsey Taylor water cooler	<1.0	<1.0	N/A
2-1-HALL-WC1	Main Building-North Hallway-Elkay water cooler with bottle filler; left side; near 5th grade girls' restroom and Room 11	<1.0	<1.0	N/A
2-1-HALL-WC2	Main Building-North Hallway-Elkay bottle filler; near 5th grade girls' restroom and Room 11	<1.0	<1.0	N/A
2-1-HALL-WC3	Main Building-North Hallway-Elkay water cooler; right side; near 5th grade girls' restroom and Room 11	<1.0	<1.0	N/A
2-1-HALL-WC4	Main Building-North Hallway-Elkay water cooler with bottle filler; left side; near 5th grade boys' restroom and Room 11	<1.0	<1.0	N/A
2-1-HALL-WC5	Main Building-North Hallway-Elkay bottle filler; near 5th grade boys' restroom and Room 11	<1.0	<1.0	N/A

Sample ID	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
2-1-HALL-WC7	Main Building-South Hallway- Elkay water cooler with bottle filler; left side; near 4th grade boys' restroom	<1.0	<1.0	N/A
2-1-HALL-WC8	Main Building-South Hallway- Elkay bottle filler; left side; near 4th grade boys' restroom	<1.0	<1.0	N/A
2-1-HALL-WC9	Main Building-South Hallway- Elkay water cooler; right side; near 4th grade boys' restroom	<1.0	<1.0	N/A
2-1-HALL-WC10	Main Building-South Hallway- Elkay water cooler; left side; near 4th grade girls' restroom	<1.0	<1.0	N/A
2-1-HALL-WC11	Main Building-South Hallway- Elkay water cooler with bottle filler; right side; near 4th grade girls' restroom	<1.0	<1.0	N/A
2-1-HALL-WC12	Main Building-South Hallway- Elkay bottle filler; right side; near 4th grade girls' restroom	<1.0	<1.0	N/A
2-1-HALL-WC13	Main Building-Hallway-Elkay water cooler with bottle filler; left side; near 3rd grade restrooms	<1.0	<1.0	N/A
2-1-HALL-WC14	Main Building-Hallway-Elkay bottle filler; left side; near 3rd grade restrooms	<1.0	<1.0	N/A
2-1-HALL-WC15	Main Building-Hallway-Elkay water cooler with bottle filler; right side; near 3rd grade restrooms	<1.0	<1.0	N/A
2-1-HALL-WC16	Main Building-Hallway-Elkay water bottle filler; right side; near 3rd grade restrooms	<1.0	<1.0	N/A
3-1-MUS-WC	Music Building-Elkay water cooler in music room	<1.0	<1.0	N/A
4-1-HALL-WC1	Gym-Elkay water cooler between restrooms at entrance	<1.0	<1.0	N/A
4-1-CONC-KF	Gym-Kitchen faucet in concessions stand	<1.0	<1.0	N/A
5-1-LOC-IM	Football Stadium Building-Scotsman ice machine in locker room	<1.0	<1.0	N/A

Sample ID	Comments	First Draw ( $\mu\text{g/L}$ )	Flush ( $\mu\text{g/L}$ )	Remedial Action
		Initial Sampling		
5-1-VIS-WC1	Football Stadium Building-Halsey Taylor water cooler in Visitor's locker room	<1.0	<1.0	N/A
<b>Low Detection (1.0 - 14.9 <math>\mu\text{g/L}</math>)</b>				
2-1-HALL-WC6	Main Building-North Hallway-Halsey Taylor water cooler; right side; near 5th grade boys' restroom and Room 11	<1.0	1.9	
1-1-KIT-KF1	Cafeteria-Kitchen faucet in three-compartment sink; right side	1.2	<1.0	
1-1-KIT-KF2	Cafeteria-Kitchen faucet in steamer sink	1.5	<1.0	
1-1-KIT-IM	Cafeteria-Manitowoc ice machine	1.6	<1.0	
4-1-HALL-WC2	Gym-Halsey Taylor water cooler near home section	2.3	2.5	