



OKLAHOMA DRINKING WATER

LEAD TESTING

IN PUBLIC SCHOOLS & CHILD CARE FACILITIES

District: Okemah Public SchoolsSchool: Noble Middle SchoolSampling Date: 4/28/2023Status: Remediation

RESULTS

Below are the results from the first round of testing of drinking water for lead that was conducted at Okemah Public Schools - Noble Middle School on April 28, 2023. Overall, twenty-two (22) outlets were tested resulting in a total of forty-four (44) samples being sent to the lab.

- Forty-one (41) samples had no detectable level of lead.
- Three (3) 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	Description	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
Non-Detect (<1.0 µg/L)				
1-1-GYM-WC1	Elkay water cooler in old gym (1961); Upstairs	< 1.0	< 1.0	N/A
1-1-GYM-WC2	Elkay bottle filler in old gym (1961); Upstairs	< 1.0	< 1.0	N/A
2-1-HALL-WC1	Main Hall; Elkay water cooler by front of office and men's restroom	< 1.0	< 1.0	N/A
2-1-HALL-WC2	Main Hall; Elkay bottle filler by front of office and men's restroom	< 1.0	< 1.0	N/A
2-1-HALL-WC3	Main Hall; Elkay water cooler by back of office	< 1.0	< 1.0	N/A
2-1-HALL-WC4	Main Hall; Elkay bottle filler by back of office	< 1.0	< 1.0	N/A
3-1-Café -WC1	Cafeteria: Elkay water cooler to left of stands	< 1.0	< 1.0	N/A
3-1-Café-WC2	Cafeteria: Elkay bottle filler to left of stands	< 1.0	< 1.0	N/A
3-1-Café-IM	Manitowoc ice machine in cafeteria	< 1.0	< 1.0	N/A
3-1-GYM2-WC1	Gym; Elkay water cooler to right of stands	< 1.0	< 1.0	N/A
3-1-GYM2-WC2	Gym; Elkay bottle filler to right of stands	< 1.0	< 1.0	N/A
4-1-NOBLE-WC1	Noble Downstairs; Elkay water cooler	< 1.0	< 1.0	N/A
4-1-NOBLE-WC2	Noble Downstairs; Elkay bottle filler	< 1.0	< 1.0	N/A

Sample ID	Description	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
4-1-NOBLE-WC3	Noble Upstairs; Elkay water cooler	< 1.0	< 1.0	N/A
4-1-NOBLE-WC4	Noble Upstairs; Elkay bottle filler	< 1.0	< 1.0	N/A
5-1-LIB-WC1	Media center; Elkay water cooler left side	< 1.0	< 1.0	N/A
5-1-LIB-WC3	Media center; Elkay water cooler right side	< 1.0	< 1.0	N/A
6-1-SUPT-WC1	Superintendent's office; Elkay water cooler	< 1.0	< 1.0	N/A
6-1-SUPT-WC2	Superintendent's office; Elkay bottle filler	< 1.0	< 1.0	N/A
Low Detection (1.0 - 14.9 µg/L)				
3-1-KIT-KF	Kitchen faucet at 3-compartment sink	1.5	< 1.0	
2-1-110-KF	Kitchen faucet in Teachers' lounge (Room #110)	2.1	< 1.0	
6-1-SUPT-KF	Superintendent's office; Kitchen faucet in board room	10.1	< 1.0	