



District: Okemah Public Schools
 School: Okemah High School
 Sampling Date: 9/29/2023
 Status: Remediation

RESULTS

Below are the results from the first round of testing of drinking water for lead that was conducted at Okemah Public Schools - Okemah High School on September 29, 2023. Overall, twenty-four (24) outlets were tested, resulting in a total of forty-eight (48) samples being sent to the lab.

- Forty-one (41) samples had no detectable level of lead.
- Six (6) samples had a low detection of lead between 1.0 and 14.9 µg/L.
- One (1) sample 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 ug/L)				
DOME-1-1-WC1	Elkay water cooler left side; by women's restroom at front of dome	<1.0	<1.0	
DOME-1-1-WC2	Elkay water cooler right side; by women's restroom at front of dome	<1.0	<1.0	
DOME-1-1-WC3	Elkay water cooler left side; by family restroom at front of dome	<1.0	<1.0	
DOME-1-1-WC4	Elkay water cooler right side; by family restroom at front of dome	<1.0	<1.0	
DOME-1-1-WC5	Elkay water cooler; By Visitor Girls/ Varsity Boys locker rooms	<1.0	<1.0	
DOME-1-1-WC6	Elkay bottle filler; by Visitor Girls/ Varsity Boys locker rooms	<1.0	<1.0	
DOME-1-1-WC7	Elkay water cooler; by Varsity Girls/ Visitor Boys locker rooms	<1.0	<1.0	
DOME-1-1-WC8	Elkay Bottle filler; by Varsity Girls/ Visitor Boys locker rooms	<1.0	<1.0	
DOME-1-1-KF2	Kitchen faucet at right of concessions stand in front of dome	<1.0	<1.0	

Sample ID	Description	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
AG-1-SHOP-WC	Elkay water cooler; Ag building- in corner of shop, not used super often	<1.0	<1.0	
MUSIC-1-1-DW	Fine arts building; drinking water station or sink near office	<1.0	<1.0	
MUSIC-1-1-WC1	Fine arts building; Elkay water cooler in Music room	<1.0	<1.0	
MUSIC-1-1-WC2	Fine arts building; Elkay Bottle filler in Music room	<1.0	<1.0	
1-1-KIT-KF2	Main building; Kitchen faucet by dish pit in kitchen	<1.0	<1.0	
1-1-KIT-KF3	Main building; Kitchen faucet by dish pit in kitchen	<1.0	<1.0	
1-1-HALL-WC1	Main building; Elkay water cooler in Hall by room 106 and restrooms	<1.0	<1.0	
1-1-HALL-WC2	Main building; Elkay bottle filler in Hall by room 106 and restrooms	<1.0	<1.0	
1-1-HALL-WC3	Main building; Elkay water cooler in Hall after cafeteria by work room	<1.0	<1.0	
1-1_HALL-WC4	Main building; Elkay bottle filler in Hall after cafeteria by work room	<1.0	<1.0	
Low Detection (1.0 - 14.9 ug/L)				
CONC-1-1-KF2	Kitchen faucet in back of concessions stand building by track	1.1	1.2	
1-1-TL-KF	Kitchen faucet in Teachers' Lounge	1.7	<1.0	
CONC-1-1-KF1	Kitchen faucet in front of concessions stand by track	<1.0	2.8	
1-1-KIT-KF1	Main building; Kitchen Faucet in the middle of the kitchen.	3.2	<1.0	
High Detection (>15.0 ug/L)				
DOME-1-1-KF1	Kitchen faucet at left of concessions stand in front of dome	13.9	20.9	