



OKLAHOMA DRINKING WATER

LEAD TESTING

IN PUBLIC SCHOOLS & CHILD CARE FACILITIES

District: Broken Arrow Public SchoolsSchool: Arrow Springs Early Childhood CenterSampling Date: 6/13/2023Status: Remediation

RESULTS

Below are the results from the first round of testing of drinking water for lead that was conducted at Broken Arrow Public Schools - Arrow Springs Early Childhood Center on June 13, 2023.

Overall, twenty-seven (27) outlets were tested resulting in a total of fifty-four (54) samples being sent to the lab.

- Thirty-four (34) samples had no detectable level of lead.
- Twenty (20) 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-NURSE-NS	Nurse sink in Room 891 - Nurse's office	<1.0	<1.0	N/A
1-1-104-CF	Classroom faucet in Room 104	<1.0	<1.0	N/A
1-1-102-CF	Classroom faucet in Room 102	<1.0	<1.0	N/A
1-1-111-CF	Classroom faucet in Room 111	<1.0	<1.0	N/A
1-1-114-CF	Classroom faucet in Room 114	<1.0	<1.0	N/A
1-1-113-CF	Classroom faucet in Room 113	<1.0	<1.0	N/A
1-1-HALL-WC3	Elkay water cooler with bottle filler; left side; in hall by small stage; near Room 110	<1.0	<1.0	N/A
1-1-HALL-WC4	Elkay bottle filler; left side; in hall by small stage; near Room 110	<1.0	<1.0	N/A
1-1-HALL-WC5	Elkay water cooler; right side; in hall by small stage; near Room 110	<1.0	<1.0	N/A
1-1-109-CF	Classroom faucet in Room 109	<1.0	<1.0	N/A
1-1-CAFÉ-WC1	Elkay water cooler; left side; outside cafeteria	<1.0	<1.0	N/A
1-1-CAFÉ-WC2	Elkay water cooler; right side; outside cafeteria	<1.0	<1.0	N/A

Sample ID	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
1-1-KIT-KF2	Kitchen faucet in three-compartment sink in back of kitchen	<1.0	<1.0	N/A
1-1-KIT-IM	Koolaire ice machine in kitchen	<1.0	<1.0	N/A
1-1-HALL-WC6	Elkay water cooler; left side; in Sea Turtle Terrace Hall	<1.0	<1.0	N/A
Low Detection (1.0 - 14.9 µg/L)				
1-1-108-CF	Classroom faucet in Room 108	<1.0	1.7	
1-1-103-CF	Classroom faucet in Room 103	1.1	<1.0	
1-1-105-CF	Classroom faucet in Room 105	1.1	1.9	
1-1-HALL-WC2	Elkay water cooler; right side; in hall outside nurse's office; near Room 104	1.2	<1.0	
1-1-110-CF	Classroom faucet in Room 110	1.2	<1.0	
1-1-HALL-WC1	Elkay water cooler; left side; in hall outside nurse's office; near Room 104	1.5	1.1	
1-1-TL-KF	Kitchen faucet in teachers' lounge	1.7	1.6	
1-1-112-CF	Classroom faucet in Room 112	1.7	3.2	
1-1-HALL-WC7	Elkay water cooler; right side; in Sea Turtle Terrace Hall	1.8	1.5	
1-1-107-CF	Classroom faucet in Room 107	1.8	2.2	
1-1-106-CF	Classroom faucet in Room 106	3.3	1.3	
1-1-KIT-KF1	Kitchen faucet in three-compartment sink in main kitchen area (front)	7.0	4.2	