



## RESULTS

Below are the results from the first round of testing of drinking water for lead that was conducted at C.A.R.D. Head Start - Broken Arrow, 509 W. Houston location on August 2, 2023. Overall, eighteen (18) outlets were tested, resulting in a total of thirty-six (36) samples being sent to the lab.

- Nine (9) samples had no detectable level of lead.
- Eighteen (18) samples had a low detection of lead between 1.0 and 14.9 µg/L.
- Nine (9) 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		
<b>Non-Detect (&lt;1.0 µg/L)</b>				
1-1-TRAIN-IM	Manitowoc ice machine in training area	<1.0	<1.0	N/A
1-1-6-KF	Early Head Start Kitchen faucet	<1.0	<1.0	N/A
1-1-6-CF	Early Head Start small classroom faucet for handwashing for babies- they drink out of it sometimes	<1.0	<1.0	N/A
<b>Low Detection (1.0 – 14.9 µg/L)</b>				
1-1-TL-KF	Front teacher's lounge / copy room	1.2	<1.0	
1-1-KIT -KF1	Kitchen 3 compartment sink	<1.0	1.3	
1-1-TRAIN-KF	Kitchen faucet in training area	1.8	<1.0	
1-1-GYM-WC	Elkay water cooler; left of handwashing sink	2	3.3	
1-1-HALL-WC4	Water cooler in hallway, near room 11	7.9	8.9	
1-1-GYM-CF4	Right most classroom faucet in gym	11.1	2.9	
1-1-GYM-CF2	2 <sup>nd</sup> classroom faucet from left in gym	12.8	4.8	
<b>High Detection (≥15.0 µg/L)</b>				
1-1-HALL-WC3	Near room 3, tall gray water cooler on left.	8.2	15.8	
1-1-GYM-CF3	3 <sup>rd</sup> classroom faucet from left in gym.	16.2	2.2	

Sample ID	Description	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
1-1-HALL-DW1	3-year-old hallway, near room 6. Small white drinking water station on right	17.1	7.6	
1-1-GYM-CF1	Left most classroom faucet in gym	17.5	5.3	
1-1-KIT -KF2	Kitchen handwashing sink used for cooking	17.9	2.1	
1-1-HALL-WC2	3-year-old hallway, near room 6. Tall water cooler on left	6.7	18.9	
1-1-HALL-DW2	Near room 3. Short silver drinking water station on right	31.7	8.6	
1-1-HALL-WC1	Sunroe Corp water cooler; 3-Year-old-hallway	19.2	40.6	