



OKLAHOMA DRINKING WATER

# LEAD TESTING

IN PUBLIC SCHOOLS &amp; CHILD CARE FACILITIES

District: Erick Public SchoolsSchool: Erick Jr/High SchoolSampling Dates: 6/16/2021, 2/14/2022Status: Completed Sampling

## RESULTS

Below are the results from the first and second rounds of testing of drinking water for lead that was conducted at Erick Public Schools - Erick Jr/High School. The initial sampling event occurred on June 16, 2021. The resampling event occurred on February 14, 2022.

In the initial sampling, ten (10) outlets were tested resulting in a total of twenty (20) samples being sent to the lab.

- Eight (8) samples had no detectable level of lead.
- Six (6) samples had a low detection of lead between 1.0 and 14.9 µg/L.
- Six (6) samples had a high detection of lead equal to or above 15.0 µg/L.

In the resampling, four (4) outlets were tested resulting in a total of eight (8) samples being sent to the lab.

- Two (2) samples had no detectable level of lead.
- Five (5) 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	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action	First Draw (µg/L)	Flush (µg/L)
		Initial Sampling			Resampling	
Non-Detect (<1.0 µg/L)						
2-1-HALL-WC2	Main building; Elkay water cooler with bottle filler in hallway near cafeteria	<1.0	<1.0	N/A		
2-1-HALL-WC3	Main building; Elkay bottle filler in hallway near cafeteria	<1.0	<1.0	N/A		
3-1-HALL-WC2	Gym; Elkay water cooler with bottle filler near men's restrooms	<1.0	<1.0	N/A		
3-1-HALL-WC3	Gym; Elkay bottle filler near men's restrooms	<1.0	<1.0	N/A		
Low Detection (1.0 - 14.9 µg/L)						
3-1-HALL-WC1	Gym; Elkay water cooler near women's restrooms	2.4	2.6	Flush	2.0	2.3

Sample ID	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action	First Draw (µg/L)	Flush (µg/L)
		Initial Sampling			Resampling	
1-1-KIT-KF2	Cafeteria building; Kitchen faucet on south side of kitchen	9.2	6.7	Flush	1.4	2.9
<b>High Detection (<math>\geq 15.0</math> µg/L)</b>						
2-1-HALL-WC1	Main building; Halsey Taylor water cooler in hallway closer to gym	2.6	34.9	Replaced	<1.0	<1.0
1-1-KIT-KF1	Cafeteria building; Kitchen faucet on north side of kitchen	18.1	7.4	Flush	25.5	5.5
2-1-6-CF2	Main building; Classroom faucet on south side of Home Economics classroom	23.6	99.1	Removed		
2-1-6-CF1	Main building; Classroom faucet on north side of Home Economics classroom	37.5	32.5	Removed		