



OKLAHOMA DRINKING WATER

# LEAD TESTING

IN PUBLIC SCHOOLS & CHILD CARE FACILITIES

District: Erick Public Schools

School: Erick Elementary School

Sampling Dates: 6/16/2021, 7/15/2022

Status: 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 Elementary School. The initial sampling event occurred on June 15, 2021. The resampling event occurred on July 15, 2022.

In the initial sampling, seventeen (17) outlets were tested resulting in a total of thirty-four (34) samples being sent to the lab.

- Twelve (12) samples had no detectable level of lead.
- Twenty-two (22) 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.

In the resampling, two (2) outlets were tested resulting in a total of four (4) samples being sent to the lab.

- Four (4) samples had no detectable level of lead.
- Zero (0) 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	First Draw (µg/L)	Flush (µg/L)
		Initial Sampling			Resampling	
<b>Non-Detect (&lt;1.0 µg/L)</b>						
2-1-HALL-WC1	Main building; Elkay water cooler with bottle filler between 4th and 5th grade rooms	<1.0	<1.0	N/A		
2-1-HALL-WC2	Main building; Elkay bottle filler between 4th and 5th grade rooms	<1.0	<1.0	N/A		
<b>Low Detection (1.0 - 14.9 µg/L)</b>						
2-1-KINDER-CF	Main building; Classroom faucet in kindergarten room	1.1	<1.0			
1-1-HALL-WC1	Auditorium; Elkay water cooler near auditorium restrooms; left side	1.2	13.7	Replaced	<1.0	<1.0

Sample ID	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action	First Draw (µg/L)	Flush (µg/L)
		Initial Sampling			Resampling	
2-1-5TH-CF	Main building; Classroom faucet in 5th grade room	1.5	<1.0			
2-1-LIB-CF	Main building; Classroom faucet in library	2.3	<1.0			
2-1-HALL-WC3	Main building; Elkay water cooler near library	2.7	3.0			
2-1-4TH-CF	Main building; Classroom faucet in 4th grade room	3.0	<1.0			
2-1-2ND-CF	Main building; Classroom faucet in 2nd grade room	3.2	1.2			
2-1-1ST-CF	Main building; Classroom faucet in 1st grade room	3.3	<1.0			
2-1-3RD-CF	Main building; Classroom faucet in 3rd grade room	4.1	<1.0			
2-1-6TH-CF	Main building; Classroom faucet in 6th grade room	4.1	<1.0			
3-1-ART-CF	Main building; Classroom faucet in art room	4.7	1.1			
2-1-1ST-DW	Main building; Drinking water bubbler in 1st grade room	4.7	4.1			
2-1-PREK-CF	Main building; Classroom faucet in PreK/HeadStart room	5.8	<1.0			
2-1-KIT-KF	Main building; Kitchen faucet in kitchen/cafeteria	9.3	1.8			
1-1-HALL-WC2	Auditorium; Elkay water cooler near auditorium restrooms; right side	11.0	7.1	Replaced	<1.0	<1.0