



OKLAHOMA DRINKING WATER

LEAD TESTING

IN PUBLIC SCHOOLS & CHILD CARE FACILITIES

District: Mulhall-Orlando Public SchoolsSchool: Mulhall-Orlando High SchoolSampling Dates: 5/27/2021, 3/6/2022Status: Completed Sampling

RESULTS

Below are the results from the first and second rounds of testing of drinking water for lead that was conducted at Mulhall-Orlando Public Schools - Mulhall-Orlando High School. The initial sampling event occurred on May 27, 2021. The resampling event occurred on March 6, 2022.

In the initial sampling, fourteen (14) outlets were tested resulting in a total of twenty-eight (28) samples being sent to the lab.

- Fourteen (14) samples had no detectable level of lead.
- Ten (10) samples had a low detection of lead between 1.0 and 14.9 µg/L.
- Four (4) samples had a high detection of lead equal to or above 15.0 µg/L.

In the resampling, five (5) outlets were tested resulting in a total of ten (10) samples being sent to the lab.

- Seven (7) samples had no detectable level of lead.
- Three (3) 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	
1-1-HALL-WC5	Elkay bottle filler in hallway; middle unit; added after initial sampling	Not sampled		Added	<1.0	<1.0
Non-Detect (<1.0 µg/L)						
1-1-TL-CF	Classroom faucet in teachers' lounge	<1.0	<1.0	N/A		
1-1-TL-WC	Crystal Mountain water cooler in teachers' lounge	<1.0	<1.0	N/A		
1-1-HALL-WC3	Elkay water cooler with bottle filler in hallway; far right side	<1.0	<1.0	N/A		
1-1-HALL-WC4	Elkay bottle filler in hallway; far right side	<1.0	<1.0	N/A		

Sample ID	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action	First Draw (µg/L)	Flush (µg/L)
		Initial Sampling			Resampling	
Low Detection (1.0 - 14.9 µg/L)						
1-1-KIT-KF4	Kitchen faucet in school kitchen; close to office; white sink	1.5	<1.0	Handwash only		
1-1-HE-CF1	Classroom faucet in home economics classroom; on east side	2.8	<1.0	Flush		
1-1-KIT-KF3	Kitchen faucet in school kitchen; sink in middle of kitchen	2.9	<1.0	Flush		
1-1-COM-WC2	Elkay water cooler in commons area; right side	3.6	3.4	Removed	14.4	11.2
1-1-COM-WC1	Elkay water cooler in commons area; left side	6.7	3.1	Flush		
1-1-KIT-KF2	Kitchen faucet in school kitchen; on south side by dishwasher	7.0	<1.0	Replaced		
1-1-HE-CF2	Classroom faucet in home economics classroom; on west side	7.5	<1.0	Flush		
High Detection (≥15.0 µg/L)						
1-1-HALL-WC1	Elkay water cooler in hallway; far left side	14.2	215.0	Replaced	<1.0	<1.0
1-1-KIT-KF1	Kitchen faucet in school kitchen; on corner of north side	18.6	<1.0	Replaced	1.6	<1.0
1-1-HALL-WC2	Elkay water cooler in hallway; middle unit; bottle filler was added to this outlet after initial sampling	74.6	25.2	Replaced	<1.0	<1.0