



OKLAHOMA DRINKING WATER

LEAD TESTING

IN PUBLIC SCHOOLS & CHILD CARE FACILITIES

District: Colbert Public Schools

School: Colbert Middle-High School

Sampling Dates: 8/3/2021, 5/26/2022

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 Colbert Public Schools - Colbert Middle-High School. The initial sampling event occurred on August 8, 2021. The resampling event occurred on May 26, 2022.

In the initial sampling, sixty-one (61) outlets were tested resulting in a total of one hundred and twenty-two (122) samples being sent to the lab.

- Forty-one (41) samples had no detectable level of lead.
- Seventy-two (72) 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.

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

- Eight (8) 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	
Non-Detect (<1.0 µg/L)						
1-1-HALL-WC2	Westward Elementary School; Elkay water cooler with bottle filler near Room W-10; left side	<1.0	<1.0	N/A		
1-1-HALL-WC3	Westward Elementary School; Elkay bottle filler near Room W-10; left side	<1.0	<1.0	N/A		
3-1-HS-WC1	High School; Elkay water cooler with bottle filler near Room A-13 and Room A-15	<1.0	<1.0	N/A		

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		Initial Sampling			Resampling	
3-1-HS-WC2	High School; Elkay bottle filler near Room A-13 and Room A-15	<1.0	<1.0	N/A		
4-1-PREK-WC1	Cafeteria and PreK building; Elkay water cooler with bottle filler near PreK classrooms	<1.0	<1.0	N/A		
4-1-PREK-WC2	Cafeteria and PreK building; Elkay bottle filler near PreK classrooms	<1.0	<1.0	N/A		
5-1-AUDIT-WC1	Westward Elementary School and Auditorium building; Elkay water cooler with bottle filler near auditorium restrooms; to right of bathroom faucets	<1.0	<1.0	N/A		
5-1-AUDIT-WC2	Westward Elementary School and Auditorium building; Elkay bottle filler near auditorium restrooms; to right of bathroom faucets	<1.0	<1.0	N/A		
12-1-BHALL-WC	New Gym; Halsey Taylor water cooler in hallway near boys' home locker room; first floor	<1.0	<1.0	N/A		
12-2-MRR-WC	New Gym; Halsey Taylor water cooler near men's restrooms; second floor	<1.0	<1.0	N/A		
12-1-GHOME-WC	New Gym; Halsey Taylor water cooler in girls' home locker room; first floor	<1.0	<1.0	N/A		
12-1-GHALL-WC	New Gym; Halsey Taylor water cooler in hall near girls' home locker room; first floor	<1.0	<1.0	N/A		
12-1-GVISIT-WC	New Gym; Halsey Taylor water cooler in girls' visitor locker room	<1.0	<1.0	N/A		
Low Detection (1.0 - 14.9 µg/L)						

Sample ID	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action	First Draw (µg/L)	Flush (µg/L)
		Initial Sampling			Resampling	
4-1-NURSE-WC	Cafeteria and PreK building; Elkay water cooler near nurse's office	<1.0	3.0			
12-1-BHOME- WC	New Gym; Halsey Taylor water cooler in boys' home locker room; first floor	1.2	1.1			
5-1-ELEM-BF2	Westward Elementary School and Auditorium building; Bathroom faucet in Elementary School section; right side	1.6	<1.0			
12-1-BVISIT- WC	New Gym; Halsey Taylor water cooler in boys' visitor locker room; first floor	1.7	1.7			
5-1-ELEM-BF1	Westward Elementary School and Auditorium building; Bathroom faucet in Elementary School section; left side	1.8	1.9			
1-1-HALL-WC1	Westward Elementary School; Elkay water cooler near Room W-10; right side	1.9	1.7			
8-1-WSHOP- WC	Tech Ed building; Halsey Taylor water cooler near wood shop room	1.9	2.2			
11-1-SOFTB- WC	Softball Locker Room; Elkay water cooler in locker room	2.0	1.2			
12-2-WRR-WC	New Gym; Halsey Taylor water cooler near women's' restroom; second floor	2.1	3.5			
2-1-LIB-WC	FEMA building; Elkay water cooler inside library	2.4	2.6			
6-1-MS-BF1	Middle School; Bathroom faucet in restrooms of north hallway; left side; near Room J-9	2.5	<1.0			

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		Initial Sampling			Resampling	
5-1-AUDIT-BF2	Westward Elementary School and Auditorium building; Bathroom faucet near auditorium; middle sink	2.5	1.5			
8-1-TECH-WC1	Tech Ed building; Halsey Taylor water cooler at South end of building	2.8	3.6			
9-1-PLAYRM-WC	3-year-old building; Elkay water cooler in playroom; was turned off before sampling	3.1	<1.0			
6-1-MS-WC2	Middle School; Elkay water cooler in north hallway	3.3	2.2			
4-1-PREK-BF	Cafeteria and PreK building; Bathroom faucet in PreK restrooms	3.4	<1.0			
1-1-TL-CF	Westward Elementary School; Classroom faucet in Teachers' lounge	3.5	<1.0			
4-1-CAFÉ-KF3	Cafeteria and PreK building; Kitchen faucet in cafeteria kitchen; on east wall	4.2	1.2			
10-1-AG-WC	Ag barn; Elkay water cooler at entrance to Ag barn	4.4	4.1			
6-1-HOMEEC-CF2	Middle School; Classroom faucet in home economics room; right side	4.9	<1.0			
4-1-CAFÉ-WC	Cafeteria and PreK building; Bottle filler in cafeteria	4.9	3.0			
8-1-TECH-WC2	Tech Ed building; Halsey Taylor water cooler in hallway north of tech room	4.9	5.1			
5-1-AUDIT-BF3	Westward Elementary School and Auditorium building; Bathroom faucet near auditorium; right side	5.8	1.4			

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		Initial Sampling			Resampling	
5-1-AUDIT-BF1	Westward Elementary School and Auditorium building; Bathroom faucet near auditorium; left side	6.9	1.8			
4-1-CAFÉ-KF2	Cafeteria and PreK building; Kitchen faucet in cafeteria kitchen; on south wall	7.0	<1.0			
4-1-CAFÉ-KF1	Cafeteria and PreK building; Kitchen faucet in cafeteria kitchen; on west wall	7.1	<1.0			
5-1-ELEM-WC	Westward Elementary School and Auditorium building; Elkay water cooler in Elementary School section	8.2	6.4			
6-1-MS-BF2	Middle School; Bathroom faucet in restrooms of north hallway; right side; near Room J-10	10.3	1.2			
7-1-OLDGYM-WC2	Old Gym; Elkay water cooler near entrance of gym	10.9	13.8	Replaced	<1.0	<1.0
7-1-OLDGYM-WC1	Old Gym; Elkay water cooler in gym	11.5	13.3	Replaced	<1.0	<1.0
12-2-CONC-KF	New Gym; Kitchen faucet in concessions stand; second floor	12.0	2.6			
8-1-ISD-WC	Tech Ed building; Halsey Taylor water cooler at north end of building	12.3	10.9			
13-1-BASEBL-OF	Baseball field; outdoor spigot near field	12.8	1.8			
High Detection (≥15.0 µg/L)						
6-1-HOMEEC-CF1	Middle School; Classroom faucet in home economics room; left side by window	16.3	6.1			
9-1-BA-BF	3-year-old building; Bathroom faucet in restroom	18.6	1.3			

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		Initial Sampling			Resampling	
6-1-MS-WC1	Middle School; Elkay water cooler in south hallway; was turned off before sampling	21.5	3.2	Replaced	<1.0	<1.0
6-1-ART-CF	Middle School; Classroom faucet in art room	22.9	2.6			
3-1-HS-WC3	High School; Elkay water cooler next to restrooms	113.0	67.9	Replaced	<1.0	<1.0

Colbert Public Schools Building Legend

1. Westward Elementary School
2. FEMA Building
3. High School
4. Nurse / PreK / Cafeteria
5. Westward Elementary School / Auditorium
6. Middle School
7. Old Gym
8. Tech Ed Building
9. 3-year-olds Building
10. Ag Barn
11. Softball Locker Rooms
12. New Gym
13. Baseball Field