



OKLAHOMA DRINKING WATER

LEAD TESTING

IN PUBLIC SCHOOLS & CHILD CARE FACILITIES

District: Valliant Public SchoolsSchool: Valliant Public SchoolsSampling Date: 9/3/2021Status: Completed Sampling

RESULTS

Below are the results from the first round of testing of drinking water for lead that was conducted at Valliant Public Schools on September 3, 2021. Overall, sixty-one (61) outlets were tested resulting in a total of one hundred twenty-two (122) samples being sent to the lab.

- Seventy-three (73) samples had no detectable level of lead.
- Forty-two (42) samples had a low detection of lead between 1.0 and 14.9 µg/L.
- Seven (7) 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
		Initial Sampling		
Non-Detect (<1.0 µg/L)				
1-1-SUPT-WC	Superintendent's Office; Oasis water cooler in office; near door	<1.0	<1.0	N/A
1-1-SUPT-KF	Superintendent's Office; Kitchen faucet in kitchen area of office	<1.0	<1.0	N/A
2-1-GYM-WC1	Elementary School Gym; Halsey Taylor water cooler near restrooms; left side; continuously running	<1.0	<1.0	N/A
2-1-GYM-WC2	Elementary School Gym; Halsey Taylor water cooler near restrooms; right side	<1.0	<1.0	N/A
3-1-NEHL-WC1	Elementary School; Elkay water cooler near Room 207; left side	<1.0	<1.0	N/A
3-1-NEHL-WC2	Elementary School; Elkay water cooler with bottle filler near Room 207; right side	<1.0	<1.0	N/A
3-1-NEHL-WC3	Elementary School; Elkay bottle filler near Room 207; right side	<1.0	<1.0	N/A
3-1-WHALL-WC1	Elementary School; Elkay water cooler with bottle filler in west hall; right side	<1.0	<1.0	N/A
3-1-WHALL-WC2	Elementary School; Elkay bottle filler in west hall; right side	<1.0	<1.0	N/A

Sample ID	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
3-1-WHALL-WC3	Elementary School; Elkay water cooler in west hall; left side	<1.0	<1.0	N/A
3-1-SFRM-WC1	Elementary School; Elkay water cooler in safe room; left side	<1.0	<1.0	N/A
3-1-SFRM-WC2	Elementary School; Elkay water cooler in safe room; right side	<1.0	<1.0	N/A
3-1-SEHL-WC1	Elementary School; Elkay water cooler with bottle filler in southeast hall; right side	<1.0	<1.0	N/A
3-1-SEHL-WC2	Elementary School; Elkay bottle filler in southeast hall; right side	<1.0	<1.0	N/A
3-1-SEHL-WC3	Elementary School; Elkay water cooler in southeast hall; left side	<1.0	<1.0	N/A
3-1-COULTER-CF	Elementary School; Classroom faucet in Ms. Coulter Classroom	<1.0	<1.0	N/A
4-1-MEDIA-KF	Media Center; Kitchen faucet in office area; near mechanical room	<1.0	<1.0	N/A
4-1-MEDIA-WC	Media Center; Halsey Taylor water cooler near entrance	<1.0	<1.0	N/A
4-1-5TH-WC1	Media Center; Elkay water cooler in 5th grade area; near Dansby classroom	<1.0	<1.0	N/A
4-1-5TH-WC2	Media Center; Elkay water cooler in 5th grade area; near white handwashing sink	<1.0	<1.0	N/A
5-1-HALL-WC3	Middle School; Elkay water cooler with bottle filler in hallway; near Room 18	<1.0	<1.0	N/A
5-1-HALL-WC4	Middle School; Elkay bottle filler in hallway; near Room 18	<1.0	<1.0	N/A
6-1-SFRM-WC1	Cafeteria; Elkay water cooler in storm shelter; right side	<1.0	<1.0	N/A
6-1-SFRM-WC2	Cafeteria; Elkay water cooler in storm shelter; left side	<1.0	<1.0	N/A
7-1-WEIGHT-WC	Gym; Halsey Taylor water cooler in Room 104 (Weight Room)	<1.0	<1.0	N/A
7-1-WEIGHT-IM	Gym; Ice machine in training room	<1.0	<1.0	N/A

Sample ID	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
8-1-HALL-WC2	High School; Halsey Taylor water cooler with bottle filler in hallway; near Whitby classroom	<1.0	<1.0	N/A
8-1-HALL-WC3	High School; Halsey Taylor bottle filler in hallway; near Whitby classroom	<1.0	<1.0	N/A
8-1-SFRM-WC1	High School; Elkay water cooler in storm shelter; left side	<1.0	<1.0	N/A
8-1-SFRM-WC2	High School; Elkay water cooler in storm shelter; right side	<1.0	<1.0	N/A
9-1-AG-WC	Ag Building; Oasis water cooler near restrooms	<1.0	<1.0	N/A
9-1-ART-KF1	Ag Building; Kitchen faucet in art room; left side	<1.0	<1.0	N/A
9-1-SHOP-WC	Ag Building; Oasis water cooler in shop	<1.0	<1.0	N/A
Low Detection (1.0 - 14.9 µg/L)				
6-1-KIT-KF3	Cafeteria; Kitchen faucet in school kitchen; on left wall; right side	<1.0	3.9	
3-1-NWHL-WC2	Elementary School; Elkay water cooler near Room 102; left side	1.2	<1.0	
3-1-NWHL-WC1	Elementary School; Elkay water cooler near Room 102; right side	1.6	1.6	
6-1-KIT-KF2	Cafeteria; Kitchen faucet in school kitchen; on left wall; left side	2.2	1.5	
9-1-OFFICE-BF	Ag Building; Bathroom faucet in office area near shop	2.3	<1.0	
8-1-HOMEC-KF3	High School; Kitchen faucet in home economics classroom; right side	2.7	1.6	
5-1-RGYM-WC	Middle School; Oasis water cooler at entrance to Rock Gym	2.9	3.9	
8-1-TL-KF	High School; Kitchen faucet in teachers' lounge	3.0	<1.0	
5-1-HALL-WC5	Middle School; Elkay water cooler in hallway; near resource room	3.1	1.9	
9-1-ART-KF2	Ag Building; Kitchen faucet in art room; right side	3.3	<1.0	

Sample ID	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
9-1-BUNK-BF	Ag Building; Bathroom faucet in bunk house/Ag office	3.3	<1.0	
3-1-102-CF	Elementary School; Classroom faucet in Room 102	3.7	3.0	
6-1-KIT-KF1	Cafeteria; Kitchen faucet in middle of school kitchen; near handwash station	4.5	2.0	
8-1-HOMEC-KF2	High School; Kitchen faucet in home economics classroom; middle sink	5.4	2.0	
7-1-GYM-WC2	Gym; Halsey Taylor water cooler near women's restroom; left side	6.2	4.8	
7-1-GYM-WC1	Gym; Halsey Taylor water cooler near women's restroom; right side	6.4	6.3	
3-1-TL-KF	Elementary School; Kitchen faucet in teachers' lounge	7.4	<1.0	
5-1-HALL-WC1	Middle School; Elkay water cooler in hallway; near teachers' lounge	7.9	10.8	
8-1-HOMEC-KF1	High School; Kitchen faucet in home economics classroom; left side	8.3	2.5	
7-1-GYM-KF	Gym; Kitchen faucet in concessions stand	9.6	4.7	
5-1-TL-KF	Middle School; Kitchen faucet in teachers' lounge	10.9	1.2	
5-1-WSHOP-WC	Middle School; Oasis water cooler in hallway outside of woodshop	11.0	9.6	
8-1-HALL-WC1	High School; Halsey Taylor water cooler in hallway near City classroom; unplugged at time of sampling	14.9	13.5	
High Detection (≥15.0 µg/L)				
3-1-104-CF	Elementary School; Classroom faucet in Room 104	19.2	1.6	
5-1-WSHOP-CF	Middle School; Classroom faucet in woodshop; used as handwashing sink	43.4	14.8	
6-1-CAFÉ-WC	Cafeteria; Elkay water cooler in cafeteria; near tray return station	48.1	259.0	
3-1-100-CF	Elementary School; Classroom faucet in Room 100	98.1	10.8	
3-1-101-CF	Elementary School; Classroom faucet in Room 101	359.0	15.3	

Building Index

1. Superintendent's Office
2. Elementary School Gym
3. Elementary School
4. Media Center
5. Middle School
6. Cafeteria
7. Gym
8. High School
9. Ag Building