

District: Wright City Public Schools
School: Wright City Public Schools

Sampling Date: <u>11/30/2021</u> Status: <u>Completed Sampling</u>

RESULTS

Below are the results from the first round of testing of drinking water for lead that was conducted at Wright City Public Schools on November 30, 2021. Overall, forty (40) outlets were tested resulting in a total of eighty (80) samples being sent to the lab.

- Sixty (60) samples had no detectable level of lead.
- Fourteen (14) 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 μ g/L.

The table below shows all sample results. Sample results are in micrograms per liter, shown as $\mu g/L$. 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		
Non-Detect (<1.0 μg/L)						
1-1-PreK-KF	Kitchen faucet on handwashing sink in preschool area; left side	<1.0	<1.0	N/A		
1-1-PreK-WC2	Elkay water cooler in PreK room	<1.0	<1.0	N/A		
2-1-SCI-WC2	Water cooler in science and technology building; between other two water coolers	<1.0	<1.0	N/A		
3-1-GYM-WC1	Elkay water cooler in high school gym; in back of gym on right side	<1.0	<1.0	N/A		
3-1-GYM-WC2	Elkay water cooler in high school gym; at front of gym	<1.0	<1.0	N/A		
4-1-KIT-KF	Kitchen faucet on back wall of kitchen	<1.0	<1.0	N/A		
4-1-CAFE-WC1	Oasis water cooler in cafeteria; right side; on recall list	<1.0	<1.0	N/A		
4-1-CAFE-WC2	Oasis water cooler in cafeteria; left side	<1.0	<1.0	N/A		
5-1-HS-WC1	Halsey Taylor water cooler in high school building	<1.0	<1.0	N/A		
5-1-HS-WC2	Oasis water cooler in high school; left side; near boys' restrooms	<1.0	<1.0	N/A		

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Sample ID	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action
		Initial Sampling		
5-1-HS-WC3	Oasis water cooler in high school office; with water jug	<1.0	<1.0	N/A
6-1-ELEM-WC1	Halsey Taylor in elementary school building; across from E16 in 4th grade hall	<1.0	<1.0	N/A
6-1-ELEM-WC2	Elkay water cooler in elementary school; across from 4th grade hall	<1.0	<1.0	N/A
6-1-ELEM-WC3	Elkay bottle filler in elementary school; across from 4th grade hall	<1.0	<1.0	N/A
6-1-ELEM-WC4	Oasis water cooler in elementary school; near E5	<1.0	<1.0	N/A
6-1-ELEM-WC5	Elkay water cooler in Elementary school; near ESCJ and Janitorial	<1.0	<1.0	N/A
6-1-ELEM-WC6	Oasis water cooler in elementary school near gym.	<1.0	<1.0	N/A
6-1-ELEM-KF2	Kitchen faucet in back of teachers' lounge in elementary school	<1.0	<1.0	N/A
6-1-GYM-WC	Elkay water cooler in elementary school gym	<1.0	<1.0	N/A
7-1-ROCK-WC1	Elkay water cooler in elementary side hallway of Rock building; right side, closest to lobby	<1.0	<1.0	N/A
7-1-ROCK-WC3	Oasis water cooler in elementary side hallway of Rock building; with water jug	<1.0	<1.0	N/A
7-1-ROCK-CF1	Classroom faucet in kindergarten classroom of Rock building	<1.0	<1.0	N/A
7-1-ROCK-CF2	Classroom faucet in early education classroom of Rock building	<1.0	<1.0	N/A
7-1-ROCK-CF3	Classroom faucet in 1st grade room A in Rock building	<1.0	<1.0	N/A
7-1-ROCK-CF4	Classroom faucet in 1st grade room B in Rock building	<1.0	<1.0	N/A
7-1-ROCK-BF2	Bathroom faucet in hallway in superintendent's office	<1.0	<1.0	N/A

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Sample ID	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action			
		Initial Sampling					
8-1-ROCKHS-WC1	Elkay water cooler in high school side hallway of Rock building; right side, closest to lobby	<1.0	<1.0	N/A			
Low Detection (1.0 - 14.9 μg/L)							
1-1-PreK-WC1	Water cooler on back wall of PreK room; with water jug	<1.0	1.3				
2-1-SCI-KF1	Kitchen faucet in family science room; left side; in science and technology building	1.1	2.1				
2-1-SCI-KF2	Kitchen faucet in family science room; right side; in science and technology building	1.5	<1.0				
7-1-ROCK-KF	Kitchen faucet in superintendent's office	1.5	<1.0				
7-1-ROCK-BF1	Bathroom faucet in superintendent's office	2.9	<1.0				
4-1-CAFE-IM	Prodigy Plus/Scotsman ice machine in cafeteria	3.3	2.6				
5-1-HS-KF	Kitchen fountain in high school teachers' lounge	5.8	<1.0				
2-1-SCI-KF3	Kitchen faucet in teachers' lounge of science and technology building	7.6	<1.0				
6-1-ELEM-KF1	Kitchen faucet in elementary school E7, special education classroom; in back of room	11.8	5.2				
High Detection (≥15.0 μg/L)							
2-1-SCI-WC1	Elkay water cooler in hallway of science and technology building; near St 6	21.5	20.3				
2-1-SCI-WC3	Oasis water cooler in science and technology building; near St 2; left side	26.9	28.9				
7-1-ROCK-WC2	Oasis water cooler in elementary side hallway of Rock building; left side	28.3	10.9				
8-1-ROCKHS-WC2	Oasis water cooler in high school side hallway of Rock building, left side	48.8	7.1				

Wright City Public Schools Building Key

- 1: Pre-k School
- 2: Science/Tech
- 3:Gym
- 4: Cafeteria
- 5: High School
- 6: Elementary School
- 7: "Rock Building" Elementary Classrooms
- 8: "Rock Building" High School Classrooms