



RESULTS

Below are the results from the first and second rounds of testing of drinking water for lead that was conducted at Enid Public Schools - Hoover Elementary School. The initial sampling event occurred on October 20, 2022. The resampling event occurred on January 5, 2023.

In the initial sampling, fifty-two (52) outlets were tested resulting in a total of one hundred four (104) samples being sent to the lab.

- Fifty-six (56) samples had no detectable level of lead.
- Forty-four (44) 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, four (4) outlets were tested resulting in a total of eight (8) samples being sent to the lab.

- Five (5) 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	
Non-Detect (<1.0 µg/L)						
1-1-106-DW	Drinking water bubbler in Room 106	<1.0	<1.0	N/A		
1-1-HALL-WC1	Elkay water cooler across from nurse's office; left side	<1.0	<1.0	N/A		
1-1-HALL-WC2	Elkay water cooler with bottle filler across from nurse's office; right side	<1.0	<1.0	N/A		
1-1-HALL-WC3	Oasis bottle filler across from nurse's office; right side	<1.0	<1.0	N/A		
1-1-HALL-WC5	Oasis bottle filler near Room 110 and media center	<1.0	<1.0	N/A		
1-1-114-DW	Drinking water bubbler in Room 114	<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	
1-1-116-DW	Drinking water bubbler in Room 116	<1.0	<1.0	N/A		
1-1-HALL-WC7	Elkay water cooler with bottle filler outside gym; across from restrooms	<1.0	<1.0	N/A		
1-1-HALL-WC8	Oasis bottle filler outside gym; across from restrooms	<1.0	<1.0	N/A		
1-1-TL-WC	Water cooler in teachers' lounge (Room 136)	<1.0	<1.0	N/A		
1-1-TL-IM	Ice machine in teachers' lounge (Room 136)	<1.0	<1.0	N/A		
1-1-133-DW	Drinking water bubbler in Room 133	<1.0	<1.0	N/A		
1-1-130-CF	Classroom faucet in Room 130	<1.0	<1.0	N/A		
1-1-HALL-WC10	Elkay water cooler near Room 123; left side	<1.0	<1.0	N/A		
1-1-HALL-WC11	Elkay water cooler with bottle filler near Room 123; right side	<1.0	<1.0	N/A		
1-1-HALL-WC12	Oasis bottle filler near Room 123; right side	<1.0	<1.0	N/A		
1-1-119-DW	Drinking water bubbler in Room 119	<1.0	<1.0	N/A		
Low Detection (1.0 - 14.9 µg/L)						
1-1-HALL-WC9	Elkay water cooler near Room 132	<1.0	1.1			
1-1-HALL-WC4	Elkay water cooler with bottle filler near Room 110 and media center	1.1	1.0			
1-1-HALL-WC6	Elkay water cooler outside gym; near Room 140	1.1	1.2			
1-1-128-CF	Classroom faucet in Room 128	1.2	<1.0			
1-1-128-DW	Drinking water bubbler in Room 128	1.4	<1.0			

Sample ID	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action	First Draw (µg/L)	Flush (µg/L)
		Initial Sampling			Resampling	
1-1-126-DW	Drinking water bubbler in Room 126	1.5	<1.0			
1-1-114-CF	Classroom faucet in Room 114	1.6	<1.0			
1-1-125-DW	Drinking water bubbler in Room 125	2.0	<1.0	Replaced	<1.0	<1.0
1-1-121-DW	Drinking water bubbler in Room 121	2.5	1.1			
1-1-131-DW	Drinking water bubbler in Room 131	2.5	1.5			
1-1-112-DW	Drinking water bubbler in Room 112	2.6	<1.0			
1-1-115-DW	Drinking water bubbler in Room 115	2.8	<1.0			
1-1-130-DW	Drinking water bubbler in Room 130	2.8	<1.0			
1-1-112-CF	Classroom faucet in Room 112	2.9	<1.0			
1-1-129-DW	Drinking water bubbler in Room 129	2.9	<1.0			
1-1-117-DW	Drinking water bubbler in Room 117	2.9	<1.0			
1-1-134-CF	Classroom faucet in Room 134	3.4	1.2			
1-1-107-DW	Drinking water bubbler in Room 107	3.6	<1.0			
1-1-117-CF	Classroom faucet in Room 117	4.5	<1.0			
1-1-116-CF	Classroom faucet in Room 116	4.7	<1.0			
1-1-108-DW	Drinking water bubbler in Room 108	5.7	1.7			
1-1-131-CF	Classroom faucet in Room 131	5.8	1.7			
1-1-107-CF	Classroom faucet in Room 107	5.9	<1.0			

Sample ID	Comments	First Draw (µg/L)	Flush (µg/L)	Remedial Action	First Draw (µg/L)	Flush (µg/L)
		Initial Sampling			Resampling	
1-1-121-CF	Classroom faucet in Room 121	5.9	<1.0			
1-1-108-CF	Classroom faucet in Room 108	6.0	1.4			
1-1-115-CF	Classroom faucet in Room 115	6.1	<1.0			
1-1-126-CF	Classroom faucet in Room 126	7.5	<1.0			
1-1-119-CF	Classroom faucet in Room 119	7.7	<1.0			
1-1-129-CF	Classroom faucet in Room 129	8.0	<1.0			
1-1-133-CF	Classroom faucet in Room 133	8.0	1.5			
1-1-106-CF	Classroom faucet in Room 106	8.1	<1.0			
1-1-134-DW	Drinking water bubbler in Room 134	11.5	3.4			
High Detection (≥15.0 µg/L)						
1-1-125-CF	Classroom faucet in Room 125	15.0	7.5	Replaced	2.1	<1.0
1-1-127-DW	Drinking water bubbler in Room 127	16.9	11.0	Replaced	1.4	<1.0
1-1-127-CF	Classroom faucet in Room 127	50.6	19.1	Replaced	2.2	<1.0