



OKLAHOMA DRINKING WATER

LEAD TESTING

IN PUBLIC SCHOOLS & CHILD CARE FACILITIES

District: Enid Public Schools

School: Garfield Elementary School

Sampling Date: 8/13/2024

Status: Remediation

RESULTS

Below are the results from the first round of testing of drinking water for lead that was conducted at Enid Public Schools - Garfield Elementary School on August 13, 2024. Overall, one hundred sixteen (116) outlets were tested resulting in a total of two hundred thirty-two (232) samples being sent to the lab.

- One hundred forty-one (141) samples had no detectable level of lead.
- Sixty-seven (67) samples had a low detection of lead between 1.0 and 14.9 µg/L.
- Twenty-four (24) 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-HALL-WC2 | Elkay water cooler in main hall; first group of water coolers near bathroom; right side | <1.0 | <1.0 | N/A |
| 1-1-HALL-WC3 | Elkay water cooler in main hall; first group of water coolers near bathroom; left side | <1.0 | <1.0 | N/A |
| 1-1-HALL-WC4 | Elkay bottle filler in main hall; second set of water coolers near bathroom | <1.0 | <1.0 | N/A |
| 1-1-HALL-WC5 | Elkay water cooler in main hall; second set of water coolers near bathroom; right side | <1.0 | <1.0 | N/A |
| 1-1-HALL-WC6 | Elkay water cooler in main hall; second set of water coolers near bathroom; left side | <1.0 | <1.0 | N/A |
| 1-1-TL-IM1 | Ice machine in teachers' lounge | <1.0 | <1.0 | N/A |
| 1-1-KIT-KF1 | Kitchen faucet in school kitchen; left side | <1.0 | <1.0 | N/A |
| 1-1-KIT-KF2 | Kitchen faucet in school kitchen; right side | <1.0 | <1.0 | N/A |

| Sample ID | Comments | First Draw (µg/L) | Flush (µg/L) | Remedial Action |
|---------------|--|----------------------|-----------------|-----------------|
| | | Initial Sampling | | |
| 1-1-HALL-WC7 | Water cooler near girls' bathroom in 100 Hall; right side | <1.0 | <1.0 | N/A |
| 1-1-HALL-WC8 | Water cooler near girls' bathroom in 100 Hall; second unit from right | <1.0 | <1.0 | N/A |
| 1-1-HALL-WC9 | Water cooler near girls' bathroom in 100 Hall; second unit from left | <1.0 | <1.0 | N/A |
| 1-1-HALL-WC10 | Water cooler near girls' bathroom in 100 Hall; left side | <1.0 | <1.0 | N/A |
| 1-1-HALL-WC11 | Oasis bottle filler near boys' bathroom in 100 Hall | <1.0 | <1.0 | N/A |
| 1-1-HALL-WC12 | Oasis water cooler near boys' bathroom in 100 Hall; second unit from left | <1.0 | <1.0 | N/A |
| 1-1-HALL-WC13 | Oasis water cooler near boys' bathroom in 100 Hall; second unit from right | <1.0 | <1.0 | N/A |
| 1-1-HALL-WC14 | Oasis water cooler near boys' bathroom in 100 Hall; right side | <1.0 | <1.0 | N/A |
| 1-1-HALL-WC15 | Oasis bottle filler in 100 Hall; across from Rm 118 | <1.0 | <1.0 | N/A |
| 1-1-HALL-WC16 | Oasis water cooler in 100 Hall; across from Rm 118; left side | <1.0 | <1.0 | N/A |
| 1-1-HALL-WC17 | Oasis water cooler in 100 Hall; across from Rm 118; second unit from left | <1.0 | <1.0 | N/A |
| 1-1-HALL-WC18 | Oasis water cooler in 100 Hall; across from Rm 118; second unit from right | <1.0 | <1.0 | N/A |
| 1-1-HALL-WC19 | Oasis water cooler in 100 Hall; across from Rm 118; right side | <1.0 | <1.0 | N/A |
| 1-1-20-DW1 | Drinking water bubbler in Rm 20 | <1.0 | <1.0 | N/A |
| 1-1-20-CF1 | Classroom faucet in Rm 20 | <1.0 | <1.0 | N/A |
| 1-1-21-DW1 | Drinking water bubbler in Rm 21 | <1.0 | <1.0 | N/A |
| 1-1-22-DW1 | Drinking water bubbler in Rm 22 | <1.0 | <1.0 | N/A |
| 1-1-23-DW1 | Drinking water bubbler in Rm 23 | <1.0 | <1.0 | N/A |
| 1-1-23-CF1 | Classroom faucet in Rm 23 | <1.0 | <1.0 | N/A |
| 1-1-24-DW1 | Drinking water bubbler in Rm 24 | <1.0 | <1.0 | N/A |

| Sample ID | Comments | First Draw (µg/L) | Flush (µg/L) | Remedial Action |
|---------------|---|----------------------|-----------------|-----------------|
| | | Initial Sampling | | |
| 1-1-25-DW1 | Drinking water bubbler in Rm 25 | <1.0 | <1.0 | N/A |
| 1-1-25-CF1 | Classroom faucet in Rm 25 | <1.0 | <1.0 | N/A |
| 1-1-HALL-WC20 | Elkay bottle filler near bathroom in 30 Hall | <1.0 | <1.0 | N/A |
| 1-1-HALL-WC21 | Elkay water cooler near bathroom in 30 Hall; right side | <1.0 | <1.0 | N/A |
| 1-1-HALL-WC22 | Elkay water cooler near bathroom in 30 Hall; left side | <1.0 | <1.0 | N/A |
| 1-1-143-DW1 | Drinking water bubbler in Rm 143 | <1.0 | <1.0 | N/A |
| 1-1-64-DW1 | Drinking water bubbler in Rm 64 | <1.0 | <1.0 | N/A |
| 1-1-61-DW1 | Drinking water bubbler in Rm 61 | <1.0 | <1.0 | N/A |
| 1-1-60-DW1 | Drinking water bubbler in Rm 60 | <1.0 | <1.0 | N/A |
| 1-1-53-DW1 | Drinking water bubbler in Rm 53 | <1.0 | <1.0 | N/A |
| 1-1-52-DW1 | Drinking water bubbler in Rm 52 | <1.0 | <1.0 | N/A |
| 1-1-51-DW1 | Drinking water bubbler in Rm 51 | <1.0 | <1.0 | N/A |
| 1-1-44-DW1 | Drinking water bubbler in Rm 44 | <1.0 | <1.0 | N/A |
| 1-1-42-DW1 | Drinking water bubbler in Rm 42 | <1.0 | <1.0 | N/A |
| 1-1-41-DW1 | Drinking water bubbler in Rm 41 | <1.0 | <1.0 | N/A |
| 1-1-14-DW1 | Drinking water bubbler in Rm 14 | <1.0 | <1.0 | N/A |
| 1-1-13-DW1 | Drinking water bubbler in Rm 13 | <1.0 | <1.0 | N/A |
| 1-1-11-DW1 | Drinking water bubbler in Rm 11 | <1.0 | <1.0 | N/A |
| 1-1-10-DW1 | Drinking water bubbler in Rm 10 | <1.0 | <1.0 | N/A |
| 1-1-30-DW1 | Drinking water bubbler in Rm 30 | <1.0 | <1.0 | N/A |
| 1-1-31-DW1 | Drinking water bubbler in Rm 31 | <1.0 | <1.0 | N/A |
| 1-1-32-DW1 | Drinking water bubbler in Rm 32 | <1.0 | <1.0 | N/A |
| 1-1-33-DW1 | Drinking water bubbler in Rm 33 | <1.0 | <1.0 | N/A |

| Sample ID | Comments | First Draw (µg/L) | Flush (µg/L) | Remedial Action |
|---------------------------------|------------------------------------|----------------------|-----------------|-----------------|
| | | Initial Sampling | | |
| Low Detection (1.0 - 14.9 µg/L) | | | | |
| 1-1-63-DW1 | Drinking water bubbler in Rm 63 | 1.1 | <1.0 | |
| 1-1-50-DW1 | Drinking water bubbler in Rm 50 | 1.1 | <1.0 | |
| 1-1-12-DW1 | Drinking water bubbler in Rm 12 | 1.2 | <1.0 | |
| 1-1-62-DW1 | Drinking water bubbler in Rm 62 | 1.4 | <1.0 | |
| 1-1-61-CF1 | Classroom faucet in Rm 61 | 1.5 | <1.0 | |
| 1-1-43-CF1 | Classroom faucet in Rm 43 | 1.5 | <1.0 | |
| 1-1-43-DW1 | Drinking water bubbler in Rm 43 | 1.6 | <1.0 | |
| 1-1-34-DW1 | Drinking water bubbler in Rm 34 | 1.7 | <1.0 | |
| 1-1-15-DW1 | Drinking water bubbler in Rm 15 | 1.9 | <1.0 | |
| 1-1-40-DW1 | Drinking water bubbler in Rm 40 | 2.2 | <1.0 | |
| 1-1-32-CF1 | Classroom faucet in Rm 32 | 2.4 | <1.0 | |
| 1-1-117-DW1 | Drinking water bubbler in Rm 117 | 2.4 | <1.0 | |
| 1-1-16-DW1 | Drinking water bubbler in Rm 16 | 2.8 | <1.0 | |
| 1-1-37-DW1 | Drinking water bubbler in Rm 37 | 2.9 | <1.0 | |
| 1-1-64-CF1 | Classroom faucet in Rm 64 | 3.0 | <1.0 | |
| 1-1-P3W-CF1 | Classroom faucet in Pod 3 workroom | 3.0 | <1.0 | |
| 1-1-44-CF1 | Classroom faucet in Rm 44 | 3.1 | <1.0 | |
| 1-1-TL-KF1 | Kitchen faucet in teachers' lounge | 3.2 | <1.0 | |
| 1-1-116-DW1 | Drinking water bubbler in Rm 116 | 3.3 | <1.0 | |
| 1-1-15-CF1 | Classroom faucet in Rm 15 | 3.4 | <1.0 | |
| 1-1-16-CF1 | Classroom faucet in Rm 16 | 3.5 | <1.0 | |
| 1-1-WRK-CF1 | Classroom faucet in Admin workroom | 4.0 | 1.4 | |
| 1-1-38-CF1 | Classroom faucet in Rm 38 | 4.0 | <1.0 | |
| 1-1-12-CF1 | Classroom faucet in Rm 12 | 5.2 | <1.0 | |
| 1-1-18-DW1 | Drinking water bubbler in Rm 18 | 5.7 | <1.0 | |
| 1-1-17-CF1 | Classroom faucet in Rm 17 | 5.7 | <1.0 | |
| 1-1-17-DW1 | Drinking water bubbler in Rm 17 | 5.8 | <1.0 | |
| 1-1-37-CF1 | Classroom faucet in Rm 37 | 6.9 | <1.0 | |

| Sample ID | Comments | First Draw (µg/L) | Flush (µg/L) | Remedial Action |
|------------------------------------|--------------------------------------|----------------------|-----------------|-----------------|
| | | Initial Sampling | | |
| 1-1-36-CF1 | Classroom faucet in Rm 36 | 7.6 | <1.0 | |
| 1-1-21-CF1 | Classroom faucet in Rm 21 | 8.4 | 1.1 | |
| 1-1-24-CF1 | Classroom faucet in Rm 24 | 9.2 | <1.0 | |
| 1-1-35-DW1 | Drinking water bubbler in Rm 35 | 9.3 | <1.0 | |
| 1-1-P2W-CF1 | Classroom faucet in Pod 2 Workroom | 10.4 | <1.0 | |
| 1-1-18-CF1 | Classroom faucet in Rm 18 | 10.5 | 1.1 | |
| 1-1-38-DW1 | Drinking water bubbler in Rm 38 | 10.7 | <1.0 | |
| 1-1-P6W-CF1 | Classroom faucet in Pod 6 workroom | 10.8 | <1.0 | |
| 1-1-LW-CF1 | Classroom faucet in library workroom | 11.3 | <1.0 | |
| 1-1-36-DW1 | Drinking water bubbler in Rm 36 | 11.7 | <1.0 | |
| 1-1-22-CF1 | Classroom faucet in Rm 22 | 12.5 | 1.2 | |
| 1-1-35-CF1 | Classroom faucet in Rm 35 | 13.2 | <1.0 | |
| 1-1-53-CF1 | Classroom faucet in Rm 53 | 14.3 | 2.0 | |
| High Detection (≥15.0 µg/L) | | | | |
| 1-1-P5W-CF1 | Classroom faucet in Pod 5 workroom | 15.0 | 1.8 | |
| 1-1-143-CF1 | Classroom faucet in Rm 143 | 15.5 | 1.6 | |
| 1-1-P1W-CF1 | Classroom faucet in Pod 1 workroom | 16.3 | <1.0 | |
| 1-1-NUR-NS1 | Nurse sink in nurse's office | 16.4 | 1.5 | |
| 1-1-10-CF1 | Classroom faucet in Rm 10 | 16.8 | 2.4 | |
| 1-1-41-CF1 | Classroom faucet in Rm 41 | 17.4 | 2.3 | |
| 1-1-52-CF1 | Classroom faucet in Rm 52 | 17.8 | 2.1 | |
| 1-1-P4W-CF1 | Classroom faucet in Pod 4 workroom | 17.9 | <1.0 | |
| 1-1-40-CF1 | Classroom faucet in Rm 40 | 18.5 | 2.4 | |
| 1-1-30-CF1 | Classroom faucet in Rm 30 | 19.2 | 2.2 | |
| 1-1-117-CF1 | Classroom faucet in Rm 117 | 20.9 | 2.2 | |
| 1-1-50-CF1 | Classroom faucet in Rm 50 | 21.5 | 3.5 | |
| 1-1-13-CF1 | Classroom faucet in Rm 13 | 22.0 | 1.8 | |

| Sample ID | Comments | First Draw (µg/L) | Flush (µg/L) | Remedial Action |
|-------------|----------------------------|----------------------|-----------------|--------------------|
| | | Initial Sampling | | |
| 1-1-31-CF1 | Classroom faucet in Rm 31 | 23.3 | 2.5 | |
| 1-1-34-CF1 | Classroom faucet in Rm 34 | 24.4 | 2.1 | |
| 1-1-62-CF1 | Classroom faucet in Rm 62 | 24.6 | 2.1 | |
| 1-1-33-CF1 | Classroom faucet in Rm 33 | 24.7 | 1.9 | |
| 1-1-60-CF1 | Classroom faucet in Rm 60 | 24.8 | 2.3 | |
| 1-1-14-CF1 | Classroom faucet in Rm 14 | 25.6 | 2.2 | |
| 1-1-11-CF1 | Classroom faucet in Rm 11 | 29.0 | 2.2 | |
| 1-1-116-CF1 | Classroom faucet in Rm 116 | 29.2 | 2.9 | |
| 1-1-42-CF1 | Classroom faucet in Rm 42 | 34.3 | <1.0 | |
| 1-1-51-CF1 | Classroom faucet in Rm 51 | 41.1 | 1.9 | |
| 1-1-63-CF1 | Classroom faucet in Rm 63 | 163.0 | 3.8 | |