

Board of Water Supply
Lead and Copper Rule Revisions (LCRR)
Fact Sheet

On January 15, 2021, the United States Environmental Protection Agency (EPA) implemented the Lead and Copper Rule Revisions (LCRR) to reduce lead exposure in drinking water. The rule identifies the most at-risk communities and ensures water systems have plans in place to rapidly respond by taking actions to reduce elevated levels of lead in drinking water.

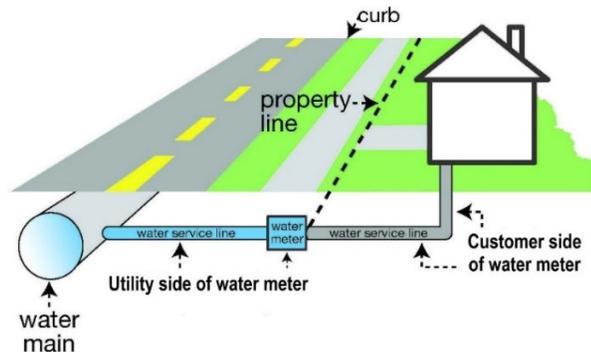
This fact sheet summarizes the rules dates, contaminant limits and major requirements of the LCRR. More information about the rule is available at <https://www.epa.gov/ground-water-and-drinking-water/revised-lead-and-copper-rule>

Rule dates and contaminant limits

1. Final rule promulgated January 15, 2021.
2. Effective date: December 16, 2021.
3. Compliance date: October 16, 2024
4. Contaminant Limits
 - a. Action Level (90th percentile value)
 - i. Lead: 15 ppb (parts per billion)
 - ii. Copper: 1.3 ppm (parts per million)
 - b. Lead Trigger Level
 - i. 90th percentile value greater than 10 ppb and less than or equal to 15 ppb

Rule requirements

1. Inventory and identify the material type of all service lines on the utility and customer side of the water meter.
2. Utility and customer side of the water meter.



3. Classify each service line using one of the four definitions below.
 - a. Lead: A portion of the pipe that is made of lead, which connects the water main to the building inlet.

- b. Non-lead (copper, plastic, etc.): The service line is determined not to be lead or GRR through an evidence-based record, method, or technique.
 - c. Galvanized Requiring Replacement (GRR): A galvanized service line that is or ever was downstream of an LSL or is currently downstream of an unknown service line.
 - d. Lead status unknown (aka: unknown or unknown material type): The service line material is not known to be a lead, GRR, or non-lead, such as where there is no documented evidence supporting material classification.
4. Provide searchable database to give public access to the inventory results. The BWS database is at <https://lead.boardofwatersupply.com/>.
 5. Conduct tap water testing from selected sample locations based on results of the inventory and provide public access to the test results.
 6. Conduct tap water testing in schools and day-care facilities
 7. Utilities with lead service lines (LSLs), GRR, and/or lead status unknowns must prepare and implement an LSL replacement plan. As of June 30, 2023, the BWS has not found any lead service lines within its system.