

Lead and Copper Rule Improvements

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The United States Environmental Protection Agency (EPA) published the proposed Lead and Copper Rule Improvements (LCRI) on December 6, 2023. The LCRI builds upon the Lead and Copper Rule Revisions (LCRR) with the addition of new requirements and extended compliance deadlines for some LCRR requirements. Note, the LCRI has been proposed, and is subject to change after the EPA responds to public comments and finalizes the rule.

Who must comply with the LCRR & LCRI?

All community water systems (CWS) and non-transient, non-community water systems (NTNCWS) must comply with the LCRR and LCRI. A CWS is a public water system that serves at least 15 service connections used by year-round residents or regularly serves at least 25 year-round residents. A NTNCWS regularly supplies water to at least 25 of the same people at least 6 months of the year, but not year-round (schools, factories, office buildings, hospitals [with their own water systems]).

What are the new requirements?

New requirements under the LCRI include, but are not limited, to the following:

- Replacement of all lead and galvanized requiring replacement service lines 10 years after LCRI compliance deadline
- Addition of connectors to baseline inventory by the LCRI compliance deadline
- Validation of non-lead service lines 7 years after LCRI compliance deadline
- Reduction of the lead action level from 15 microgram per liter ($\mu\text{g}/\text{L}$) to 10 $\mu\text{g}/\text{L}$
- Adds new public notification and outreach requirements

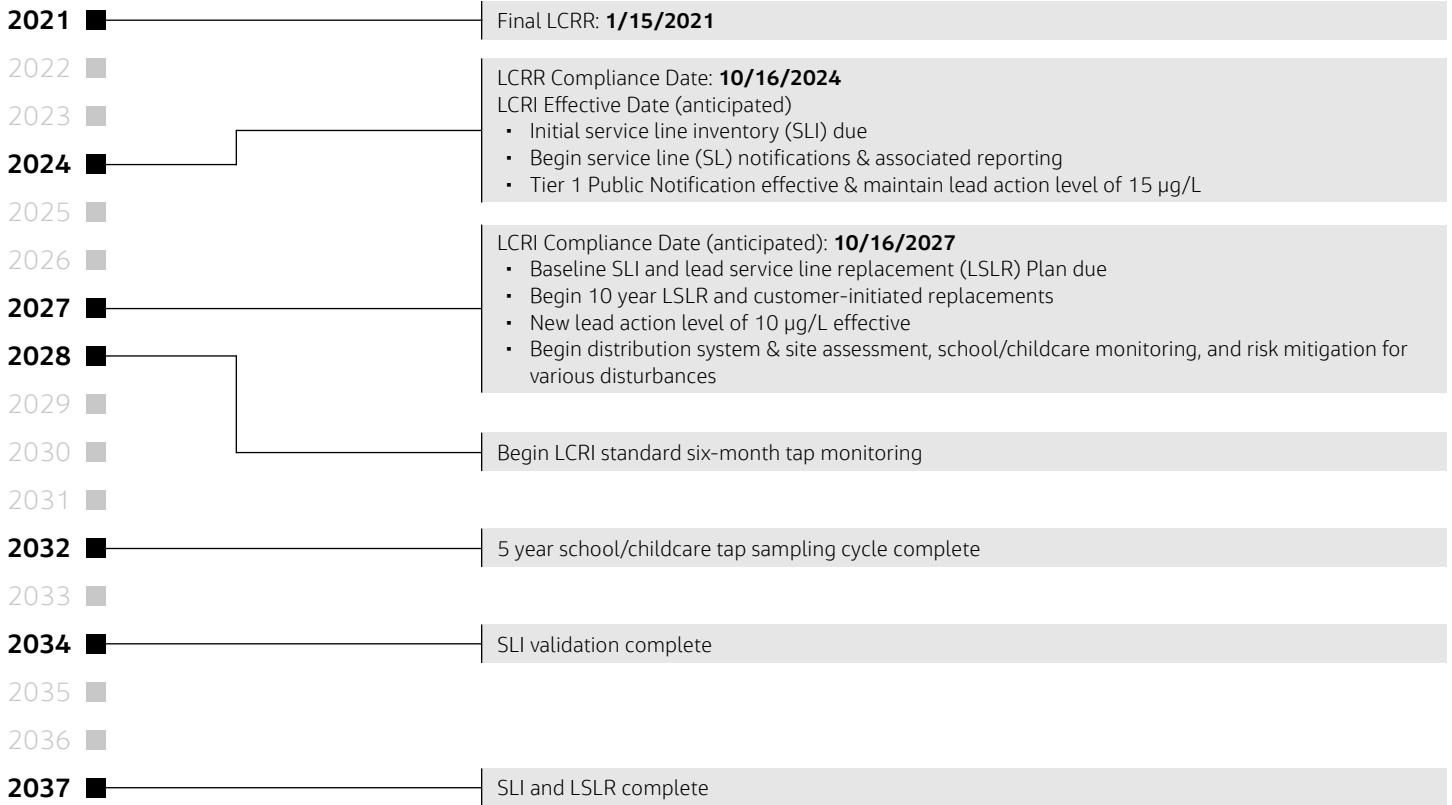


Harvested lead service line

What are the timelines for LCRR & LCRI compliance?

Note: These dates are representative of the proposed LCRI and are subject to change under the final LCRI.

The EPA anticipates finalizing the LCRI by October 16, 2024. Below is a timeline representing required compliance items.



For more than 30 years, Jacobs has been responsible for planning and implementing Lead and Copper Rule-related strategies which protect millions of people in the U.S. and Canada.

We're committed to helping you with the next steps towards regulatory compliance and protecting public health from exposure to lead in drinking water.

Learn more: <https://www.jacobs.com/lead-drinking-water>

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If the LCRI is final by October 16, 2024, what is due?

The initial service line inventory must be submitted to your primacy agency (typically a State regulator) by October 16, 2024. This also includes notifications of service line materials to customers within 30 days of the initial inventory submission, associated reporting requirements and Tier 1 public notification for lead action level exceedances.

If the LCRI is not final by October 16, 2024, what is due?

The initial service line inventory, the lead service line replacement plan and list of schools and childcare facilities must be submitted to your primacy agency by October 16, 2024.

Where can I find more information on the LCRR & LCRI?

- More information on the LCRR can be found at the [EPA's LCRR website](#)
- More information on the proposed LCRI can be found at the [EPA's LCRI website](#)