

# Important Information Regarding Lead, Drinking Water and **EWSU Service Line Inventory**

Exposure to lead in drinking water can cause serious health effects in all age groups. That is why it is important to prevent lead from entering our drinking water. Water leaving the Evansville Water and Sewer Utility's (EWSU) Water Filtration Plant does not contain lead. However, the section of pipe that brings water from our water mains to homes and buildings, known as the service line, may be a source of lead in older structures built before 1986. New Lead and Copper Rule Revisions (LCRR), approved by the U.S. Environmental Protection Agency, mandates the removal of all service lines containing lead by October 16, 2034. The LCRR also applies to galvanized lines that may be compromised by lead and could pose a lead contamination risk.



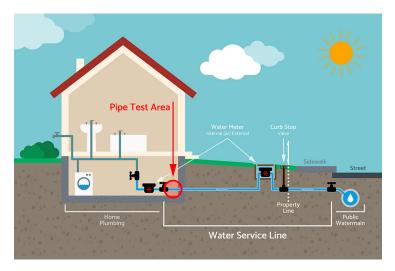
#### **Your Service Line Status**

Your service line material is unknown in our inventory. To help identify the material of your service line, follow the EPA's online step-by-step guide Protect Your Tap at ewsu.com/ProtectYourTap. To report your findings, fill out the Contact Us form at ewsu.com/Contact.While EWSU's treatment process includes chemical adjustments to ensure that drinking water will not corrode lead pipes, a lead service line can increase the risk of lead exposure through drinking water. There is no action required at this time. Please read this letter carefully for information on the steps you can take to reduce your exposure to lead and understand your responsibilities as an EWSU customer.

### What You Should Know

EWSU is responsible for the segment of the service line between the water main and the curb stop at the edge of the customer's property. The customer is responsible for the remainder of the service line beyond the curb stop. At present, we do not know how many service lines will need to be replaced. EWSU is aware that this may create financial hardship for customers who need new service lines, and we are working to identify funding alternatives.

In accordance with the LCRR, the Utility has developed a Service Line Inventory that has been submitted to the Indiana Department of Environmental Management (IDEM). The Service Line Inventory is available on IDEM's website at ewsu.com/ServiceLineInventory



See back for more information





In 2025, EWSU will investigate the materials of unknown service lines to determine if they contain lead. If we discover lead service lines, we will update the inventory and inform our customers. Our current priority is to sample and test drinking water taps at all childcare facilities and elementary schools. If you are a childcare or elementary school representative, please complete and submit the Educational Facility Water Quality Survey at ewsu.com/EducationalFacilitySurvey. If you know a childcare or elementary school representative, please encourage them to participate in the survey to ensure their facility is included in the water sampling program.

If you plan to replace the portion of the service line that you own or have replaced your service line within the past six months, please notify EWSU Customer Service at 812-436-7846. EWSU is required to replace the Utility's portion of the service line when you elect to remove your lead service line.

### **Health Effects of Lead**

Exposure to lead in drinking water can cause serious health effects in all age groups. Infants and children can have decreases in IQ and attention span. Lead exposure can lead to new learning and behavior problems or worsen existing learning and behavior problems. The children of women who are exposed to lead before or during pregnancy can have increased risk of these negative health effects. Adults can have increased risks of heart disease, high blood pressure, kidney disorders, or nervous system problems.



## **How to Reduce Lead Exposure in Drinking Water**

The best way to reduce your lead exposure is to hire a licensed plumber to remove all lead service lines and plumbing fixtures. The EPA recommends additional actions you can take to reduce potential lead exposure that include running tap water for several minutes to flush interior plumbing. Read Actions to Reduce Potential Lead Exposure to learn more: ewsu.com/ReduceLeadExposure

More information is available on the Lead & Safety webpage at ewsu.com/LeadSafety.



#### More Information

EWSU has a long-term strategy to replace our aging water mains and remove all lead service lines in our public water distribution system. Customers' portions of service lines are also aging. Knowing in advance when improvement projects are planned for your neighborhood can help you coordinate service line replacements efficiently with the Utility. Visit refreshevansville.com to view projects in the planning and design phases. To monitor active water line projects, visit ewsu.com/ProjectAdvisoryMap.



If you have any questions about lead safety and drinking water, enter your questions in the Contact Us form at ewsu.com/Contact or call EWSU Customer Service at 812-436-7846.

To read this information in Spanish, visit ewsu.com/LeadSafety

To read this information in Haitian Creole, visit ewsu.com/LeadSafety