Dear water system official:

On January 15, 2021, EPA released Lead and Copper Rule revisions, which require water systems to submit an initial lead service line ("LSL") inventory by **October 16th, 2024.** A lead service line LSL inventory is a collection of data in an Excel spreadsheet which accounts for the service line material on both sides of the water meter. This includes the public water supply ("PWS") system-owned and customer-owned portions of the service line. All systems, even those without lead lines, are required to develop and submit an initial inventory.

To complete the initial inventory, DEQ will be providing all water systems with an Excel spreadsheet that is designed to help systems easily track each lead service line in the distribution system. The inventory must include all service lines connected to the public water distribution system regardless of whether the service line is owned by the system, customer or partly by both. When developing the initial inventory, systems must review and utilize records that document the material composition of service lines connections. Detailed instructions on how to complete the initial inventory can be found on DEQ's website.

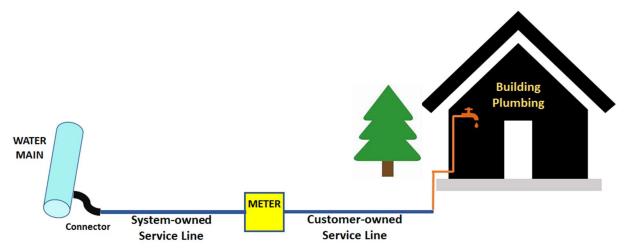


Figure 1: Diagram of Service Line Components

A service line is the pipe that connects the water main to the interior plumbing of a building. Service lines can be comprised of several components:

- **Connector** A short section of piping, typically not exceeding two feet, which can be bent and used for connections between rigid service piping. Also known as gooseneck or pigtail.
- System-Owned Service Line Portion of the service line owned by the public water system. It typically spans between the water main and water meter.
- **Customer-Owned Service Line** Portion of the service line owned by the customer. It typically spans between the water meter and building plumbing.

Every portion of the service line must be designated as one of the following:

- Lead Service line comprised of any amount of lead.
- Galvanized Requiring Replacement ("GRR") Iron or steel service line that has been coated with zinc and was at any time downstream of a lead service line.
- Non-Lead Service line comprised of copper, plastic, or galvanized metal that is proven to be lead-free.

• Lead Status Unknown – Service line of completely unknown material(s).

Systems can submit their initial inventory to the Public Water Supply Compliance Section or email it to DEQ at <u>DrinkingWater@deq.ok.gov</u>. As systems complete their Lead Service Line Inventories, DEQ will be available to provide technical assistance at every step of the way. DEQ is planning statewide training beginning in 2023 to assist systems in developing their inventories. More information about training dates and locations can be found at <u>https://forms.office.com/Pages/ResponsePage.aspx?id=ZHgwmpg-CE-</u>

5CnKLYs8yxVG0KvBLzfRKhS4CiCQ8L1IURERWMVdUTzNLT0INQIRUVVk2MzY2QzJJSi4u

For more information about completing lead service line inventories and why this information is being collected, visit DEQ's Web site at <u>https://www.deq.ok.gov/lead-service-line-inventory</u> or contact DEQ at DrinkingWater@deq.ok.gov.

Respectfully,

Water Quality Division Oklahoma Department of Environmental Quality 707 N. Robinson/ P.O. Box 1677 Oklahoma City, OK 73101 <u>DrinkingWater@deq.ok.gov</u> Phone: 405-702-8100 Fax: 405-702-8101