



Lead Service Line Inventory

Quick Reference Guide

The Lead and Copper Rule Revisions (LCRR) require water systems to complete an inventory of the service lines in their system and report that information. This document is intended to be used by water systems as a simple reference guide to satisfy the **MINIMUM** requirements of the LCRR lead service line inventory. A good inventory will include additional information and be very useful for the water system.

Who is required to complete an inventory?

All community water systems (CWSs) and non-transient non-community water systems (NTNCWSs) must prepare an inventory of ALL service lines (including those not in use) connected to the distribution system.

When is the inventory required?

All inventories must be submitted to the Iowa DNR by October 16, 2024.

What information do I need to submit as part of my inventory?

The gray boxes in Row 3 of the template are required and must be populated first. The following elements are required for each service line in your inventory: Ownership of Service Line, System-Specific ID, Material Classification, and Verification Source.

What do I need to submit for the System-Specific ID?

Any identifier that the system gives to a service, or any number that you can associate with an address can be used for the system-specific ID. Options include a customer or account number or any other unique identifier to specify the location of the service line.

What do I need to submit for the material classification?

Our spreadsheet has a dropdown list of service line material options in Columns F & I. Select the most high risk material from the dropdown in the columns applicable to your ownership scenario. Based on the user's input, the spreadsheet will calculate the overall material classification. For more details, see the [Frequently Asked Questions](#) document on the DNR website.

How are each of those material classifications determined?

Material	Classification
Lead	Any portion of the service line is known to be made of lead. Excludes connectors.
Galvanized Requiring Replacement (GRR)	The service line is not made of lead, but a portion is galvanized, and the system is unable to demonstrate that the galvanized line was NEVER downstream of a lead service line. Excludes connectors.
Non-Lead	All portions of the service line are known NOT to be lead or GRR through an evidence-based record, method, or technique.
Unknown	The service line material is not known to be lead or GRR. There is not enough evidence to support material classification.

How do we determine the material of service lines?

It's recommended that you start by reviewing your existing records like construction records, maps, plans, tap cards, plumbing codes, permits, meter installation records, etc. If the existing records don't provide enough information to make the determinations, you need to pursue other investigation methods like visual inspection, water quality sampling, excavation, etc.

What if the ownership of the service lines is shared in some way between the system and customer?

(Example: system owns to the curb stop and customer owns to the building)

You need to submit the material classification for both the system-owned portion and customer- owned portion. See the DNR [Frequently Asked Questions](#) for more details.

What if my system has only non-lead service lines (No lead service lines, GRR, or unknown)?

Your system still needs to submit your inventory by October 16, 2024. CWSs will need to include language in their annual Consumer Confidence Report (CCR) explaining how customers can access the inventory.

What happens if we have LSL, GRR, or unknown in our system?

If you have LSL, GRR, or unknown, you must provide notification to people served by these lines within 30 days after October 16, 2024. We are waiting for the EPA to provide a public notice template, and will make it available on the DNR website.

We will provide public notice templates on the [DNR Lead Service Line Inventories Website](#) as they become available.

How do we submit our inventory to DNR?

You must use the DNR spreadsheet template for your inventory. We have versions for small systems (<10,000 service lines) and large systems. Templates can be found on the [DNR Lead Service Line Inventories Website](#).

Completed inventories can be submitted to DNR in Spring 2024 via the Iowa Drinking Water Data Portal. We will announce when the submission portal is live and how to access it.

Who sees the information from the inventory?

The inventories must be made publicly available. Systems serving more than 50,000 people must provide the inventory online.

After I submit our inventory, am I done?

The baseline inventory submission is just the first step in the overall process to remove lead service lines from existing infrastructure. The inventories will become living documents that are routinely updated with additional information, including replacements and identification of unknown service lines.

Who do we contact for assistance?

Technical Assistance: leadserviceline@IAMU.org, or call (515) 289-5203

Financial Information: iamuta@IAMU.org, or call (515) 289-5212

For more information and resources, including our newly updated FAQ, please visit:

<https://www.iowadnr.gov/Environmental-Protection/Water-Quality/Drinking-Water-Compliance/Lead-Service-Line-Inventories>

For other questions contact: lcr@dnr.iowa.gov