LCRR Service Line Inventory Methods & Completeness

This form is intended to help water systems comply with the service line inventory requirements of the federal 2021 Lead and Copper Rule Revisions (LCRR) This form can be used to document the required inventory methods and completeness certification. **Fill in the editable fields on the following pages and submit this form along with your initial inventory to the DNR. Attach additional pages if necessary.**

CERTIFICATION (Required)	
PWS Name:	Tony Waterworks
PWSID:	85504595
I hereby certify that the all the information entered in this form is complete and accurate to the best of my knowledge.	
email[1]	10/9/2024
Signature of Responsible Official[2]	Date
Jeffrey Hurlebaus	Village Offical
Printed Name	Title

Part 1. Inventory Completeness (Required)

1.	Does the inventory include all service lines? This means the pipe(s) that carry water to every building or structure served, regardless of whether the building is in use, and regardless of the type of water use in/at the building.
	Yes
2.	Does the inventory include all parts of each service line? If the service line contains more than one material, are all materials identified?
	Yes

[1] In lieu of a signature, an electronic copy of the completed form can be emailed to your DNR Representative if:

- it is attached to an email that comes directly from the person certifying the form; and
- the email includes the signature block (name, title, affiliation, phone) of the person certifying the form.

Part 2: Historical Records Review (Required)

The LCRR requires that public water systems review all existing records in the categories below when developing the inventory. Please describe the records you reviewed in each of these categories. If no records exist in a particular category, indicate that in your answer below.

Type of Record	**Describe the records reviewed for your inventory and indicate your level of confidence in each type for record reviewed** (e.g, low, medium, or high).
1. **Previous Materials Evaluation** *Example: Locations of Tier 1 lead tap sampling locations that are served by a lead service line.*	No records exist.
2. **Construction Records and Plumbing Codes** *Examples: Local ordinance adopting an international plumbing code. Permits for replacing lead service lines.*	Used the construction record/drawing named "Water Supply, Pumphouse, Distribution System and Elevated Storage and Reservoir For Village fo Tony, WI". A copy was last seen at Jeff's house. Plans are to scan it and store it digitally. Confidence is high in this record.
3. **Water System Records** *Examples: Capital improvement plans. Standard operating procedures. Engineering standards.*	No records exist onsite. Morgan and Parmley are the engineers that designed the system in 1995.
4. **Distribution System Inspections and Records** *Examples: Distribution system maps. Tap cards. Service line repair/ replacement records. Inspection records. Meter installation records.*	No records exist.
5. **Lead Ban** *When were lead service lines banned in your system? What local ordinance or other source of information was used to determine the date of lead ban?*	Entire System installed after lead ban. Confidence is high.
6. **Other Records**	None

Part 3: Identifying Service Line Material During Normal Operations (Required)

The LCRR requires systems to identify and track information on service line materials as they are encountered in the course of normal operations (40 CFR §141.84(a)(5)). Please indicate how you are meeting this requirement by answering the questions below.

1. **During which normal operating activities are you collecting information on service line material?**

☒Water meter reading
☒Water meter repair or replacement
☒Service line repair or replacement
☒Backflow prevention device inspection
☒Water main repair or replacement
☐Other *(describe below)*

If other, describe: Click or tap here to enter text.

2. **Did you develop or revise standard operating procedures to collect service line material information?**

No

If "Yes", please describe: If operator discovers lead they will report to supervisor. Supervisor reports information to DPW who will enter it into the LSL inventory.

Part 4: Service Line Investigations (Optional)

Service line investigations are <u>not</u> required to meet initial LCRR inventory requirements but can be used to the assess accuracy of historical records and gather information when service line material is unknown. If your system conducted any service line investigations, please select the methods used below.

1. **Identify the service line investigation methods your system used to prepare the inventory (check all that apply).**[2]

☐Visual Inspection at the Meter Pit
☐Customer Self-Identification
☐CCTV Inspection at Curb Box – External
☐ CCTV Inspection at Curb Box – Internal
☐ Water Quality Sampling – Targeted
☐ Water Quality Sampling – Flushed
☐ Water Quality sampling – Sequential
☐ Water Quality Sampling – Other
☐ Mechanical Excavation
☐ Vacuum Excavation
☐ Predictive Modeling
☐ Other *(describe below)*

If other, describe: Click or tap here to enter text.

2. **How did you prioritize locations for service line material investigations?** For example, did you consider environmental justice and/or sensitive populations, did you use predictive modeling[3], and/or did you target areas with high number of unknowns?

[2] State approval is required if a water system utilizes an investigation method not specified under 40 CFR §141.84(a)(3)(iv).

[3] Predictive modeling can be used to prioritize areas for further investigations by identifying locations where there is a high probability that lead material exists. Predictive modeling cannot be used to rule out the presence of lead at a particular location. Predictive modeling may be a cost-effective tool for some medium and large systems, but is generally not cost- effective for small water systems.