



# **Lead and Copper Rule Revisions (LCRR) Service Line Inventory and Replacement Plans**

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY  
WATER SUPPLY DIVISION

# Outline

- Overview of the LCRR
- Service Line Inventory
- Replacement Plans
- Next Steps – What to do NOW

# EPA's Intent to Strengthen LCR

- Goal: to proactively remove lead service lines, empower communities, and equitably protect public health.
- EPA announced two-prong approach:
  - **LCRR** effective now
  - **LCRI** (Lead and Copper Rule Improvements) under development

# LCRR Timeline

- LCR originally published in 1991
- LCRR effective date: Dec 16, 2021
- LCRR compliance date: Oct 16, 2024
- LCRI published prior to Oct 16, 2024



# LCRR Service Line Inventory



# Service Line Inventory Requirements

- 40 CFR §141.84 – All PWS must identify material of service lines connected to distribution system. Service lines must be categorized in the following manner:
  - Lead
  - Galvanized Requiring Replacement
  - Lead Status Unknown
  - Non-Lead

# Service Line Inventory Form 20943

- **WHO:** Required for all community and non-transient, non-community water systems
- **WHEN:** Submitted to TCEQ by

**October 16, 2024**


- Submit updated inventory annually or triennially (in coordination with the water system's sampling schedule)

# DON'T WAIT!





# Background and Introduction



## Service Line Inventory Form for Public Water Systems

### What is the purpose of this template?

This template is required for community and non-transient non-community public water systems to comply with the service line inventory requirements of the January 15, 2021, Lead and Copper Rule Revisions (LCRR). This template provides fillable forms and tables for public water systems (systems) to document their methods, organize their inventory, submit the initial inventory and inventory updates electronically to the TCEQ, and document how they are making the inventory publicly available. Refer to the Lead and Copper Rule Revisions rule language in 40 CFR § 141 Subpart I and the EPA's Guidance for Developing and Maintaining a Service Line Inventory for minimum LCRR requirements and recommendations.

For questions, please contact [LCRR@tceq.texas.gov](mailto:LCRR@tceq.texas.gov) or call (512) 239-4691. The financial, managerial, and technical (FMT) assistance program can provide additional assistance and can be reached (512) 239-4691 or [FMT@tceq.texas.gov](mailto:FMT@tceq.texas.gov).

Submit the completed lead service line inventory electronically. For file sizes larger than 25 megabytes (MB), the TCEQ File Transfer Protocol Secure (FTPS) site is available at <https://ftps.tceq.texas.gov/index.php>.

### How is the template organized?

Introduction

Template Instructions

Classifying SLs

PWS Information

Inventory Methods

Inventory Summary

# Required Worksheets

PWS Information			
<i>Purpose of this worksheet: For water systems to document basic system information. All information on this page is required.</i>			
<b>Facility Information*</b>			
Water System Name:			
PWSID:	Population Served (number of people):	Number of Service Connections:	PWS Type:
			CWS
If a CWS, do multi-family residences comprise at least 20% of the structures you serve?			Yes
<b>System Contact Person*</b>			
Name:		Title:	
FirstName Last Name			
Telephone:		Email:	
<b>Person Who Prepared Inventory (if different from above)*</b>			
Name:		Title/Affiliation:	
...	Classifying SLs	<b>PWS Information</b>	Inventory Methods
		Inventory Summary	Detailed Inventory
		Public Accessibility	Certification



# Inventory Methods

Inventory Methodology		
PWS Name:		
PWSID:		
<p><i>Purpose of this worksheet: For systems to document the methods and resources they used to develop and update the inventory.</i></p> <p><i>Note: Cells that have a superscript * are required fields.</i></p>		
Part 1: Historical Records Review		
Type of Record	Describe the Records Reviewed for Your Inventory*	Indicate if record was reviewed as required by 40 § CFR 141.84(a)(3).*
1. Previous Materials Evaluation <i>Example: Locations of Tier 1 lead tap sampling locations that are served by a lead service line.</i>		Select "Yes" or "No"
2. Construction Records and Plumbing Codes <i>Examples: Local ordinance adopting an international plumbing code. Permits for replacing lead service lines.</i>		Select "Yes" or "No"
3. Water System Records <i>Examples: Capital improvement plans. Standard operating procedures. Engineering standards.</i>		Select "Yes" or "No"
4. Distribution System Inspections and Records <i>Examples: Distribution system maps. Tap cards. Service line repair/replacement records. Inspection records. Meter installation records.</i>		Select "Yes" or "No"
5. Other Records		Select "Yes" or "No"
<div> <span>...</span> <span>Classifying SLs</span> <span>PWS Information</span> <span>Inventory Methods</span> <span>Inventory Summary</span> <span>Detailed Inventory</span> <span>Public Access</span> </div>		

# Things to Keep in Mind

- Get creative with records!
  - Tax codes, appraisals
  - Affidavit of senior personnel
- Maintenance and plumbing records
- Service lines installed after July 1, 1988 are likely non-lead



# Inventory Methods Continued

Part 2: Identifying Service Line Material During Normal Operations			
1. During which normal operating activities are you collecting information on service line material? Check all that apply. <i>Note that under 40 § CFR 141.84(a)(5) water systems must identify and track service line materials in the inventory as they are encountered in the course of its normal operations.</i>			
Water meter reading	Select "Yes" or "No"	Water main repair or replacement	Select "Yes" or "No"
Water meter repair or replacement	Select "Yes" or "No"	Water main repair or replacement	Select "Yes" or "No"
Service line repair or replacement	Select "Yes" or "No"	Backflow prevention device inspection	Select "Yes" or "No"
Other	Select "Yes" or "No"		
If "Other", please explain below:			
2. Did you develop or revise standard operating procedures to collect service line material information during normal operation? If "Yes", please explain below.			Select "Yes" or "No"
Part 3: Service Line Investigations			
1. Identify the service line investigation methods your system used to prepare the inventory (check all that apply). If a water system chooses an investigation method not specified by the state under 40 CFR §141.84(a)(3)(iv), state approval is required. <i>Note that investigations are not required by the LCRR but can be used by systems to assess accuracy of historical records and gather information when service line material is unknown.</i>			
Visual inspection at the Meter Pit	Select "Yes" or "No"	Water Quality Sampling - Sequential	Select "Yes" or "No"
Customer Self-Identification	Select "Yes" or "No"	Water Quality Sampling - Other	Select "Yes" or "No"
CCTV Inspection at Curb Box - External	Select "Yes" or "No"	Mechanical Excavation	Select "Yes" or "No"
CCTV Inspection at Curb Box - Internal	Select "Yes" or "No"	Vacuum Excavation	Select "Yes" or "No"
Water Quality Sampling - Targeted	Select "Yes" or "No"	Predictive Modeling	Select "Yes" or "No"
Water Quality Sampling - Flushed	Select "Yes" or "No"	Other	Select "Yes" or "No"
If "Other", please explain below:			
2. If "Predictive Modeling", please briefly describe the model and inputs used:			

▶ Introduction
Template Instructions
Classifying SLs
PWS Information
Inventory Methods
Inventory Summary



# Inventory Summary

Inventory Summary	
PWS Name:	
PWSID:	
<p><b>Purpose of this worksheet:</b> For water systems to provide a summary of the service line inventory, including information on ownership, inventory format, and the number of service lines for each of the four required materials classifications.</p> <p><b>Note:</b> Cells that have a superscript * are required fields.</p>	
<b>Part 1. General Information</b>	
1. Is this the Initial Inventory or an Inventory Update? *	Select One
2a. Who owns the service lines in your system? If other, please explain below. *	Select Ownership Type
2b. Is there documentation that defines service line ownership in your system, such as a local ordinance? If yes, please describe below and explain where ownership is split (e.g., property line, curb stop).	Select "Yes" or "No"
3a. Describe when lead service lines were generally installed in your system below.	
3b. When were lead service lines banned for the system? Reference the state or local ordinance that banned the use of lead in your system.	
4. Are there lead goosenecks, pigtails or connectors in the system?	Select "Yes" or "No" or "Don't Know"
<b>Part 2. Inventory Summary Table <sup>1</sup></b>	

Introduction	Template Instructions	Classifying SLs	PWS Information	Inventory Methods	Inventory Summary
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# Inventory Summary Continued

Part 2. Inventory Summary Table <sup>1</sup>		
When using the <b>Detailed Inventory</b> worksheet, the classifications in the Column "Entire Service Line Material Classification" (Column Q) will be used to calculate the total number of service lines for each of the four material classifications below. Remember this is the classification for the entire service line.		
Service Line Material Classification	Definition	Total Number of Service Lines (REQUIRED to be reported under the LCRR) <sup>2</sup>
Lead	Any portion of the service line is known to be made of lead. <sup>2</sup>	4
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.	2
Non-Lead	All portions of the service line are known NOT to be lead or GRR through an evidence-based record, method, or technique.	3
Lead Status Unknown	The service line material is not known to be lead or GRR. For the entire service line or a portion of it (in cases of split ownership), there is not enough evidence to support material classification.	0
TOTAL		9
<p>Notes</p> <p><sup>1</sup>This summary table is for reporting material for the entire service line connecting the water main to the customer's plumbing. See the <b>Classifying SLs</b> worksheet for additional guidance on assigning a materials classification to the entire service line when ownership is split. Remember that systems must track the system-owned and customer-owned portions separately in their inventory.</p> <p><sup>2</sup>A lead-lined galvanized service line is consistent with the definition of an LSL under the LCRR ("a portion of pipe that is made of lead, which connects the water main to the building inlet") (40 CFR §141.2) and must therefore be classified in the inventory as an LSL. Do not, however, count non-lead service lines with a lead gooseneck or pigtail as lead service lines.</p>		
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Introduction	Template Instructions	Classifying SLs
PWS Information	Inventory Methods	Inventory Summary



# Detailed Inventory

[illegible]

# Detailed Inventory-Location Information

Location Information							
Unique Service Line ID	Location Identifier <sup>x</sup>						
	Street Number <sup>x</sup>	Street Name <sup>x</sup>	City <sup>x</sup>	Zip Code <sup>x</sup>	Other Location Identifier <sup>‡</sup>	GPS Coordinate - Latitude (decimal degrees)	GPS Coordinate - Longitude (decimal degrees)
<i>A Unique ID is recommended for each service line.</i>	<i>Water systems must track addresses of all service lines in their internal inventory. For the publicly accessible version, location identifiers are required for lead and galvanized requiring replacement. If the system does not use addresses for their location identifier, other options could include a landmark, intersection, block, or other details to specify service line locations. If using GPS coordinates, utilize the GPS Coordinate - Latitude/Longitude fields and include 5 decimal places.</i>						
Example 1	1234	Test St.	City	Zip Code	Intersection of Test and Elm St.	30.2711286	-97.7436995
Example 2	4321	Test St.	City	Zip Code	Intersection of Test and Main St.		





# Detailed Inventory- System/Customer Owned Portion

System-Owned Portion					Customer-Owned Portion			Entire Service Line Material Classification*
System-Owned Portion Service Line Material Classification*	If Non-Lead in Column J, Was Material Ever Previously Lead?†	Service Line Installation Date‡	Notes	Customer-Owned Portion Service Line Material Classification*	Service Line Installation Date‡	Notes		
Dropdown list includes recommended subclassifications. If "Non-Lead Other", describe in Notes field	Select Yes, No, or Don't know. Important for determining if downstream/customer-owned galvanized service line requires replacement	Dropdown list when the service line was installed or replaced	Use this field for documenting additional relevant information, including when classification changes.	Dropdown list includes recommended subclassifications. If non-lead other, describe in Notes field	Date, year, or estimated date range when the service line was installed or replaced	Can use this field for documenting additional relevant information, including when classification changes.	Dropdown list includes four required service line classifications of Lead, Non-lead, Galvanized Requiring Replacement, or Unknown	
Lead	Yes	Before 1989		Lead			Lead	
Non-Lead	Yes	Between 1989 and 2014		Lead			Lead	
Lead	No	Before 1989		Non-Lead - Plastic			Lead	
Unknown - Likely Lead	No	Between 1989 and 2014		Galvanized			Galvanized Requiring Replacement	
Non-Lead		Before 1989		Non-Lead - Copper	Before 1989		Non-Lead	
Non-Lead - Copper		Between 1989 and 2014		Non-Lead			Non-Lead	
Non-Lead - Copper	Don't Know	Before 1989		Non-Lead	After 2014		Non-Lead	

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[PWS Information](#)
[Inventory Methods](#)
[Inventory Summary](#)
[Detailed Inventory](#)
[Public](#) ...



# Detailed Inventory- Other Lead Sources

Other Potential Sources of Lead		
Is there a Lead Connector? <sup>‡</sup>	Is there Lead Solder in the Service Line? <sup>‡</sup>	Describe Other Fittings and Equipment Connected to the Service Line that Contain Lead
<i>For example, lead gooseneck or pigtail where the water main is connected to the service line</i>	<i>Select Yes, No, or Don't Know</i>	<i>For example, backflow preventer or meter containing lead</i>
No	No	
No	No	
Don't Know	Don't Know	
Yes	Don't Know	

# Detailed Inventory- Tiering Information

Additional Information to Assign Tap Monitoring Tiering				
Building Type Connected to Service Line	Point-of-Entry or Point-of-Use Treatment Present?	Does the Interior Building Plumbing Contain Copper Pipes with Lead Solder Installed Before July 1, 1988?	Current LCR Sampling Site?	Sample Site Selection Criteria (Site Tier)
<i>Note: This information may be helpful for identifying lead tap monitoring locations.</i>				
Single Family Residence	Yes	No	No	
Multiple Family Residence	No	No	No	
Other	Unknown	Unknown	No	
Single Family Residence	No	Unknown	Yes	
Single Family Residence	No	Yes	No	



# Detailed Inventory- LSLR

Lead Service Line Replacement		
	Date of System-owned LSLR	Date of Customer-owned LSLR

# Public Accessibility

Public Accessibility Documentation			
PWS Name:			
PWSID:			
<p><b>Purpose of this worksheet:</b> For systems to provide documentation to states on how public accessibility requirements of the LCRR were met. <i>All information on this page is required.</i></p> <p><i>Remember that the LCRR requires systems to use a location identifier for service lines that are lead and galvanized requiring replacement. Water systems may, but are not required to, include a locational identifier for lead status unknown service lines or list the exact address of each service line (40 CFR §141.84(a)(8)(i)).</i></p>			
1. Select the location identifiers that you use for your service line inventory. Check all that apply.*			
Address	Select "Yes" or "No"	GPS Coordinates	Select "Yes" or "No"
Street	Select "Yes" or "No"	Other	Select "Yes" or "No"
If "Other" is Yes, please describe below:			
2. Does <b>every service line</b> have a location identifier? If "No", explain below.*			Select "Yes" or "No"
3. How is the inventory made publicly accessible? Check all that apply. <i>Remember that if your system serves &gt; 50,000 people, you must provide the inventory online.*</i>			
Interactive online map	Select "Yes" or "No"	Printed tabular data	Select "Yes" or "No"
Static online map	Select "Yes" or "No"	Information on water utility mailings or newsletter	Select "Yes" or "No"
Online spreadsheet	Select "Yes" or "No"	Hard copy information available in water system	Select "Yes" or "No"
Printed service line map	Select "Yes" or "No"	Other	Select "Yes" or "No"
<div> <span>...</span> <span>Inventory Summary</span> <span>Detailed Inventory</span> <span>Public Accessibility</span> <span>Certification</span> <span>+</span> </div>			

# Certification

PWS Certification	
PWS Name:	
PWSID:	
<p><b>Certify completion of your lead service line inventory by checking the appropriate boxes below, entering your water system information, and signing the certification. All information on this page is required.</b></p>	
Select acknowledgment	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.
Select acknowledgment	As the PWS Representative, I understand that if any additional service lines are subsequently identified as Lead, Galvanized Requiring Replacement, or Lead Status Unknown, the PWS is required to notify the State within 30 days of identifying the service line(s) and must prepare an updated inventory using Lead Service Line
Select acknowledgment	As the PWS Representative, I understand that the PWS should maintain for review any resource, information, or identification method used for the development of this initial inventory. These records do not need to be submitted to TCEQ but should be available for review.
Select acknowledgment	As the PWS representative, I understand that customers with a lead, galvanized requiring replacement, or lead status unknown service lines should be informed within 30 days of completion of initial LSLI and annually thereafter until the service line is
Select acknowledgment	As the PWS representative, I understand that the PWS should provide an updated LSLI in accordance with its tap sampling monitoring period schedule, but no more frequently than annually. The updated LSLI must be submitted within 30 days of the end of each tap sampling period.
[Enter Name Here]	The individual providing certification and acknowledgment to the above statements.
<div> <div>...</div> <div>Inventory Summary</div> <div>Detailed Inventory</div> <div>Public Accessibility</div> <div>Certification</div> </div>	



# LCRR Service Line Replacement Plans



# Replacement Plan- Who, What, When

40 CFR §141.84(b) – All PWS with one or more lead, galvanized requiring replacement, or lead status unknown service lines in their distribution system must submit a lead service line replacement plan to the State by October 16, 2024

# Replacement Plan Content - Part 1

- Strategy for determining composition of unknown service lines
- Procedure for conducting full lead service line replacement
- For systems with >10,000 persons, a lead service line replacement goal rate recommended by the system in the event of a lead trigger level exceedance.

# Replacement Plans Content – Part 2

- Strategy for informing customers before service line replacement
- Procedure for informing customers to flush lines and premise plumbing of particulate lead

# Replacement Plans Content – Part 3


- A service line replacement prioritization strategy
- A funding strategy which considers ways to accommodate customers that are unable to pay to replace the portion of the service line they own



# Goosenecks, Pigtails, and Connectors

- Systems must also replace any lead gooseneck, pigtail or connector it owns when encountered during planned or unplanned water infrastructure work.
- Systems must also offer to replace any customer owned lead gooseneck, pigtail, or connector but will not be required to bear the cost of replacement of the customer owned parts.

# TCEQ Replacement Plan Form in Development



**Lead Service Line Replacement Form**

### Public Water System Information

Public Water System ID:	
Public Water System Name:	
Effective Date:	

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with the requirements of applicable law. I am a duly qualified person or persons who manage the system. I am responsible for gathering the information, the information submitted is true, accurate, and complete. I am aware that there are civil penalties for submitting false information, including the payment of fines and imprisonment for knowing violations.

Printed Name:	
Title:	
Phone Number:	
Email:	
Signature:	

@@Complete pages 1-3; Page 2 gives guidance on how many LSL per year should be replaced and page 3 outlines the funding strategy your PWS is going to use to fund LSL replacement.

# Next Steps

- Water systems must comply with previous LCR (as codified in the July 1, 2020 CFR) until the LCRR Compliance Date: **October 16, 2024**
  - **LSL Inventories are due by this date**
- EPA is developing the LCRI
  - Intends to promulgate prior to October 16, 2024

# Timeline





# What to work on NOW

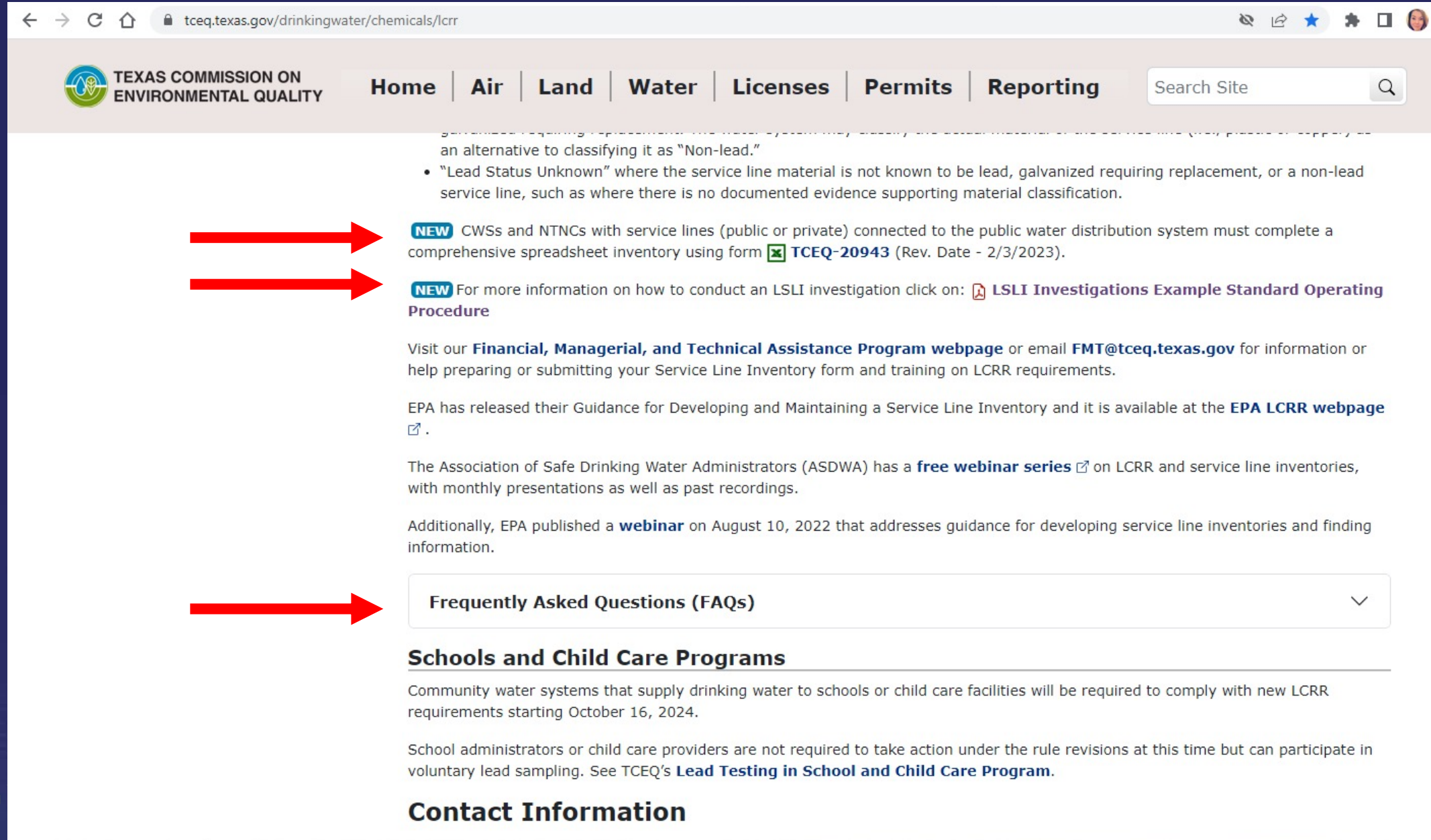
- Comply with the current LCR
- Read the LCRR and EPA guidance
- Historical record review
- Inventory development
- Proactive replacement
- Corrosion control

# Additional Resources

For more information, please see the links below:

- EPA website:
  - [www.epa.gov/ground-water-and-drinking-water/review-national-primary-drinking-water-regulation-lead-and-copper](https://www.epa.gov/ground-water-and-drinking-water/review-national-primary-drinking-water-regulation-lead-and-copper)
- Next Steps for the Lead and Copper Rule:
  - [www.epa.gov/system/files/documents/2021-12/lcrr-review-fact-sheet\\_0.pdf](https://www.epa.gov/system/files/documents/2021-12/lcrr-review-fact-sheet_0.pdf)
- EPA Press Release:
  - [www.epa.gov/newsreleases/epa-announces-intent-strengthen-lead-and-copper-regulations-support-proactive-lead](https://www.epa.gov/newsreleases/epa-announces-intent-strengthen-lead-and-copper-regulations-support-proactive-lead)
- EPA Funding Resources:
  - [www.epa.gov/ground-water-and-drinking-water/funding-lead-service-line-replacement](https://www.epa.gov/ground-water-and-drinking-water/funding-lead-service-line-replacement)
- EPA Guidance for Developing and Maintaining a Service Line Inventory:
  - [www.epa.gov/system/files/documents/2022-08/Inventory%20Guidance\\_August%202022\\_508%20compliant.pdf](https://www.epa.gov/system/files/documents/2022-08/Inventory%20Guidance_August%202022_508%20compliant.pdf)

# TCEQ LCRR Website



The screenshot shows the TCEQ LCRR Website with a navigation bar and a main content area. The navigation bar includes the TCEQ logo, the text "TEXAS COMMISSION ON ENVIRONMENTAL QUALITY", and links for Home, Air, Land, Water, Licenses, Permits, and Reporting. A search bar is located on the right. The main content area features a list of links, a "NEW" section, and a "Frequently Asked Questions (FAQs)" section. Red arrows point to specific elements: two arrows point to the "NEW" section, and one arrow points to the "Frequently Asked Questions (FAQs)" section.

← → ↻ 🏠 🔒 tceq.texas.gov/drinkingwater/chemicals/lcrr


TEXAS COMMISSION ON ENVIRONMENTAL QUALITY


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an alternative to classifying it as "Non-lead."


- "Lead Status Unknown" where the service line material is not known to be lead, galvanized requiring replacement, or a non-lead service line, such as where there is no documented evidence supporting material classification.

**NEW** CWSs and NTNCs with service lines (public or private) connected to the public water distribution system must complete a comprehensive spreadsheet inventory using form  **TCEQ-20943** (Rev. Date - 2/3/2023).

**NEW** For more information on how to conduct an LSLI investigation click on:  **LSLI Investigations Example Standard Operating Procedure**

Visit our **Financial, Managerial, and Technical Assistance Program webpage** or email [FMT@tceq.texas.gov](mailto:FMT@tceq.texas.gov) for information or help preparing or submitting your Service Line Inventory form and training on LCRR requirements.

EPA has released their Guidance for Developing and Maintaining a Service Line Inventory and it is available at the **EPA LCRR webpage** .

The Association of Safe Drinking Water Administrators (ASDWA) has a **free webinar series**  on LCRR and service line inventories, with monthly presentations as well as past recordings.

Additionally, EPA published a **webinar** on August 10, 2022 that addresses guidance for developing service line inventories and finding information.

**Frequently Asked Questions (FAQs)** ▼

**Schools and Child Care Programs**

Community water systems that supply drinking water to schools or child care facilities will be required to comply with new LCRR requirements starting October 16, 2024.


School administrators or child care providers are not required to take action under the rule revisions at this time but can participate in voluntary lead sampling. See TCEQ's **Lead Testing in School and Child Care Program**.


**Contact Information**



# Instructional YouTube Video

← → ↺ 🏠 [youtube.com/watch?v=8srRK0khYN8&list=PLwzfZK5z8LrE8mmRFuwrJiFM5B31ZhxWk&index=4](https://youtube.com/watch?v=8srRK0khYN8&list=PLwzfZK5z8LrE8mmRFuwrJiFM5B31ZhxWk&index=4)

☰  YouTube



**TCEQ Service Line Inventory For Public Water Systems- TCEQ Form 20943**

0:02 / 27:14 • Intro >

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# SOP Template

## Lead Service Line Inventory Investigation Example Standard Operating Procedure

[NOTE: This is an SOP template meant to be altered and customized to suit the specific needs of a public water system. Properly written and effective SOPs contain elements that provide comprehensive information, other than what is provided here, such as personnel qualifications and record keeping procedures. To prepare SOPs, use the [EPA Guidance for Preparing Standard Operating Procedures](#)<sup>1</sup> QA/G-6 located on the EPA webpage. In adapting this SOP to your personal needs, highlighted sections are meant to be filled with appropriate information, and instructions colored in red should be removed.]

### Scope and Applicability

The Lead and Copper Rule Revisions (LCRR) requires public water systems (PWS) to inventory all service lines within their distribution system, regardless of ownership. The information in this SOP provides the primary steps for determining service line material. It includes the minimum requirements to ensure all required records are reviewed and guidelines to assess the accuracy of historical records and gather additional information when a line is classified as “unknown.” Texas Commission on Environmental Quality (TCEQ) requirements are also included.

### Procedure

#### Record Review

# Printable Worksheets

## Appendix B: LSLI Field Investigation Template-Single Site

The following template is a tool for collecting service line information from individual sites during field investigations. This information is used to complete your Lead Service Line Inventory (TCEQ Form 20943).

### Lead/Copper Rule Revision Field Investigation Template

**Date of Inspection:** \_\_\_\_\_

**Customer Name:** \_\_\_\_\_

**Address/Location of Service Line:** \_\_\_\_\_

**Meter #:** \_\_\_\_\_

**Description of Meter and/or Location:** \_\_\_\_\_

#### Material for PWS Service Line:

- ☐ Lead
- ☐ Lead-line Galvanized
- ☐ Galvanized
- ☐ Non-Lead – Copper
- ☐ Non-Lead – Plastic
- ☐ Non-Lead – Other
- ☐ Unknown – Likely Lead

#### Material for Customer Service Line:

- ☐ Lead
- ☐ Lead-line Galvanized
- ☐ Galvanized
- ☐ Non-Lead – Copper
- ☐ Non-Lead – Plastic
- ☐ Non-Lead – Other
- ☐ Unknown – Likely Lead



# Frequently Asked Questions

## Frequently Asked Questions (FAQs)

- **Question: Who needs to create a Service Line Inventory?**

**Answer:** All community water systems and all non-transient non community water systems must create a service line inventory using TCEQ form 20943 and submit it to TCEQ by October 16, 2024.

- **Question: Our water system does not have lead/copper service lines. All material used is PVC or a similar material. Would we still be required to complete a service line inventory spreadsheet? Also, are we going to be required to take inventory of the piping material from the meter to the place of residency?**

**Answer:** Yes, all community water systems and all non-transient non community water systems are required to submit a service line inventory to TCEQ by October 16, 2024. The Lead and Copper Rule Revisions (LCRR) further outlines that this inventory must include all service lines connected to the distribution system regardless of ownership status. So, where service line ownership is shared, the inventory would need to include both the portion of the service line owned by the water system and the customer-owned portion of the service line. TCEQ understands that this is no small task, so keep in mind that of the four service line material categories, "unknown" is an allowed option under the rule.

# Contact Us

## Lead and Copper Monitoring Team

- [PWSLCR@tceq.texas.gov](mailto:PWSLCR@tceq.texas.gov)
- [LCRR@tceq.texas.gov](mailto:LCRR@tceq.texas.gov)