

**Part I: PWS Information**

A. Facility Information		
Water System Name:		
PWSID:	Population Served (number of people):	Number of Service Connections:
If this is a Community Water System, do multi-family residences comprise at least 20% of the structures served?		
B. Person Who Prepared Inventory		
Name:	Title/Affiliation:	
Telephone:	Email:	

**Part II: Inventory Methodology**

Enter Date Inventory Last Updated:

A. Historical Records Review		
Type of Record	Describe the Records Reviewed for Your Inventory	Confidence of Review
1. Previous Materials Evaluation Submitted Under LCR <i>Example: Locations of Tier 1 lead tap sampling locations that are served by a lead service line.</i>		
2. Construction Records and Plumbing Codes <i>Examples: Local ordinance adopting an international plumbing code. Permits for replacing lead service lines.</i>		
3. Water System Records <i>Examples: Capital improvement plans. Standard operating procedures. Engineering standards.</i>		
4. Distribution System Inspections and Records <i>Examples: Distribution system maps. Tap cards. Service line repair/replacement records. Inspection records. Meter installation records.</i>		
5. Additional Records Required by ADEM		
6. Other Records		

**B. 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.

Water meter reading	Service line repair or replacement	Backflow prevention device inspection
Water meter repair or replacement	Water main repair or replacement	Other

If "Other", please explain:

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

If "Yes", please describe:

C. Service Line Investigations			
1. Identify the service line investigation methods your system used to prepare the inventory (check all that apply). NOTE: Any method that does not involve visual inspection must be approved in advance by ADEM. <b>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.</b>			
Visual inspection at the meter pit	Water Quality Sampling - Targeted	Mechanical Excavation	Other
Customer self-identification	Water Quality Sampling - Flushed Water	Vacuum Excavation	
CCTV Inspection at Curb Box - External	Quality Sampling - Sequential	Predictive Modeling	
CCTV Inspection at Curb Box - Internal	Water Quality Sampling - Other	None	
If "Other", please explain:			
2. If "Predictive Modeling", please briefly describe the model and inputs used:			
3. How did you prioritize locations for service line materials investigations? For example, did you consider environmental justice and/or sensitive populations, did you use predictive modeling, and/or did you target areas with high number of unknowns?			

**Part III: Inventory Summary**

A. General Information	
1. Is this the <b>Initial Inventory</b> or an <b>Inventory Update</b> ?	
2a. Who <b>owns the service lines</b> in your system? <i>If other, please explain below.</i>	
2b. Is there documentation that defines service line ownership in your system, such as a local ordinance? <i>If yes, please describe below and explain where ownership is split (e.g., property line, curb stop).</i>	
3a. Describe when lead service lines were generally installed in your system.	
3b. When were lead service lines banned in your system? Reference the state or local ordinance that banned the use of lead in your system. Note: Installation of new lead service lines was banned statewide in Alabama on January 4, 1989.	
4. Do you have lead goosenecks, pigtails or connectors in your system?	
5. What is your overall level of confidence in the inventory. Please explain your rationale below.	

B. Inventory Summary Table <sup>1</sup>		
After preparing your service line inventory, enter the totals for each category below. Note that this classification is for the entire service line, including both public and private sides.		
Service Line Material Classification	Definition	Total Number of Service Lines (REQUIRED to be reported under the LCRR)
Lead	Any portion of the service line is known to be made of lead. <sup>2</sup>	
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.	
Non-Lead	All portions of the service line are known NOT to be lead or GRR through an evidence-based record, method, or technique.	
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.	
<b>TOTAL</b>		
Notes		
<sup>1</sup> This summary table is for reporting material for the entire service line connecting the water main to the customer's plumbing. Remember that systems must track the system-owned and customer-owned portions separately in their inventory.		
<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.		

**Part IV: Public Accessibility Documentation**

How are you making your inventory publicly accessible? Check all that apply. Remember that if your system serves > 50,000 people, you <b>must</b> provide the inventory online.	
Interactive online map	Information on water utility mailings or newsletter
Static online map	Hard copy information available in water system office
Online spreadsheet	Written statement in lieu of making inventory public <sup>1</sup>
Printed service line map	Other
Printed tabular data	
If "Other", please describe:	
Notes	
<sup>1</sup> To qualify, a water system must have no lead, galvanized requiring replacement, or lead status unknown (regardless of ownership) in its inventory. The system must use a written statement, declaring that the distributions system has no lead service lines or galvanized requiring replacement service lines. The statement must also include a general description of all applicable sources used to make this determination. See 40 CFR 141.84 (a)(9).	

**Part V: Certification**

By submitting this form through eDWRS, you are attesting to the following:  
 I have personally examined and am familiar with the information submitted with this form and all attachments and that, based on my inquiry of those persons immediately responsible for obtaining the information contained or submitted with this form, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.