

# PWS Information

**Purpose of this worksheet:** For water systems to document basic system information. All information on this page is required.

## Facility Information\*

Water System Name:

**Jefferson County WCID #10**

PWSID:	Population Served (number of people):	Number of Service Connections:	PWS Type:
<b>1230003</b>	<b>5,500</b>	<b>1792</b>	<b>CWS</b>

If a CWS, do multi-family residences comprise at least 20% of the structures you serve?

**No**

## System Contact Person\*

Name:	Title:
<b>Thomas McDonald</b>	<b>General Manager</b>
Telephone:	Email:
<b>(409)-540-6684</b>	<b>tmcdonald@jcwcid10.com</b>

## Person Who Prepared Inventory (if different from above)\*

Name:	Title/Affiliation:
<b>John Nolen</b>	<b>Water Plant Supervisor</b>
Telephone:	Email:
<b>(409)-926-2670</b>	<b>jnolen@jcwcid10.com</b>

# Inventory Methodology

PWS Name: Jefferson County WCID #10  
PWSID: 1230003

**Purpose of this worksheet:** For systems to document the methods and resources they used to develop and update the inventory.

**Note:** Cells that have a superscript <sup>x</sup> are required fields.

## Part 1: Historical Records Review

Type of Record	Describe the Records Reviewed for Your Inventory <sup>x</sup>	Indicate if record was reviewed as required by 40 § CFR 141.84(a)(3). <sup>x</sup>
1. Previous Materials Evaluation <i>Example: Locations of Tier 1 lead tap sampling locations that are served by a lead service line.</i>	Every 3 year Lead & Copper Sampling	Yes
2. Construction Records and Plumbing Codes <i>Examples: Local ordinance adopting an international plumbing code. Permits for replacing lead service lines.</i>	Plumbing Code 2010	Yes
3. Water System Records <i>Examples: Capital improvement plans. Standard operating procedures. Engineering standards.</i>	CIP, SOP, Engineering, Maps	Yes
4. Distribution System Inspections and Records <i>Examples: Distribution system maps. Tap cards. Service line repair/replacement records. Inspection records. Meter installation records.</i>	Work Orders / CSDC	Yes
5. Other Records		No

## 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. **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.**

Water meter reading	Yes	Water main repair or replacement	No
Water meter repair or replacement	Yes	Water main repair or replacement	No
Service line repair or replacement	Yes	Backflow prevention device inspection	No
Other	Yes		

If "Other", please explain below:

### Meter Box Manual Inspection / Individually Checking and Digging out each Meter Box

2. Did you develop or revise standard operating procedures to collect service line material information during normal operation? If "Yes", please explain below.	No
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## 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. **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.**

Visual inspection at the Meter Pit	Yes	Water Quality Sampling - Sequential	No
Customer Self-Identification	No	Water Quality Sampling - Other	No
CCTV Inspection at Curb Box - External	No	Mechanical Excavation	No
CCTV Inspection at Curb Box - Internal	No	Vacuum Excavation	No
Water Quality Sampling - Targeted	No	Predictive Modeling	No
Water Quality Sampling - Flushed	No	Other	No

If "Other", please explain below:

2. If "Predictive Modeling", please briefly describe the model and inputs used:

# Inventory Summary

PWS Name: Jefferson County WCID #10  
 PWSID: 1230003

**Purpose of this worksheet:** 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.

**Note:** Cells that have a superscript <sup>x</sup> are required fields.

Part 1. General Information	
1. Is this the <b>Initial Inventory</b> or an <b>Inventory Update</b> ? <sup>x</sup>	Initial Inventory
2a. Who <b>owns the service lines</b> in your system? <i>If other, please explain below.</i> <sup>x</sup>	Ownership is split
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>	Yes
<b>Meter spud on the discharge side of the meter.</b>	
3a. Describe when lead service lines were generally installed in your system below.	
To our knowledge, never.	
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.	
<b>July 1988 &amp; 2014 Lead &amp; Copper Rules &amp; Revisions</b>	
4. Are there lead goosenecks, pigtails or connectors in the system?	No

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. <b>Remember this is the classification for the entire service line.</b>		
Service Line Material Classification	Definition	Total Number of Service Lines (REQUIRED to be reported under the LCRR) <sup>x</sup>
<b>Lead</b>	Any portion of the service line is known to be made of lead. <sup>2</sup>	0
<b>Galvanized Requiring Replacement (GRR)</b>	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
<b>Non-Lead</b>	All portions of the service line are known NOT to be lead or GRR through an evidence-based record, method, or technique.	1,879
<b>Lead Status Unknown</b>	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.	20
<b>TOTAL</b>		1,901
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. 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.		
<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.		































# Public Accessibility Documentation

PWS Name: Jefferson County WCID #10

PWSID: 1230003

**Purpose of this worksheet:** For systems to provide documentation to states on how public accessibility requirements of the LCRR were met. *All information on this page is required.*

*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)).*

1. Select the location identifiers that you use for your service line inventory. Check all that apply. \*

Address	<input checked="" type="checkbox"/> Yes	GPS Coordinates	<input type="checkbox"/> No
Street	<input checked="" type="checkbox"/> Yes	Other	<input type="checkbox"/> No

*If "Other" is Yes, please describe below:*

2. Does **every service line** have a location identifier? *If "No", explain below.* \*

Yes

3. How is the inventory made publicly accessible? Check all that apply. *Remember that if your system serves > 50,000 people, you **must** provide the inventory online.* \*

Interactive online map	<input type="checkbox"/> No	Printed tabular data	<input type="checkbox"/> No
Static online map	<input type="checkbox"/> No	Information on water utility mailings or newsletter	<input checked="" type="checkbox"/> Yes
Online spreadsheet	<input type="checkbox"/> No	Hard copy information available in water system office	<input checked="" type="checkbox"/> Yes
Printed service line map	<input type="checkbox"/> No	Other	<input type="checkbox"/> No

*If "Other" is Yes, please describe below:*

## PWS Certification

PWS Name: Jefferson County WCID #10

PWSID: 1230003

**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.**

<i>I certify</i>	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.
<i>I certify</i>	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 Inventory.
<i>I certify</i>	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.
<i>I certify</i>	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 replaced.
<i>I certify</i>	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.
<i>John Nolen / Thomas McDonald</i>	The individual providing certification and acknowledgment to the above statements.