

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:

EAST PONDER ESTATES

PWSID:	Population Served (number of people):	Number of Service Connections:	PWS Type:
0610161	297	119	CWS

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

No

System Contact Person*

Name:	Title:
Andy Thomas	VP
Telephone:	Email:
713-574-5953	athomas@undinellc.com

Person Who Prepared Inventory (if different from above)*

Name:	Title/Affiliation:
Ricky Wallace	Manager
Telephone:	Email:
713-574-5953	rwallace@undinellc.com

Inventory Methodology

PWS Name: EAST PONDER ESTATES
PWSID: 0610161

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 ^x are required fields.

Part 1: Historical Records Review

Type of Record	Describe the Records Reviewed for Your Inventory ^x	Indicate if record was reviewed as required by 40 § CFR 141.84(a)(3). ^x
1. Previous Materials Evaluation <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>	SOP, Photos from work orders	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>	Reviewed available records, work orders and maps. Photos from work orders.	Yes
5. Other Records		

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

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.

Yes

We are building a mobile device compatible data collection app, that will record information and photographs of service line inventory. This will be used to clearly indicate the materials used in the service line.

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	Yes
CCTV Inspection at Curb Box - Internal	No	Vacuum Excavation	No
Water Quality Sampling - Targeted	No	Predictive Modeling	No
Water Quality Sampling - Flushed	No	Other	

If "Other", please explain below:

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

Inventory Summary

PWS Name: EAST PONDER ESTATES
 PWSID: 0610161

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 ^x are required fields.

Part 1. General Information	
1. Is this the Initial Inventory or an Inventory Update ? ^x	Initial Inventory
2a. Who owns the service lines in your system? <i>If other, please explain below.</i> ^x	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>	Select "Yes" or "No"
From the meter to the house is customer owned service line	
3a. Describe when lead service lines were generally installed in your system below.	
N/A	
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.	
July 1988. TITLE 30 ENVIRONMENTAL QUALITY PART 1 TEXAS COMMISSION ON ENVIRONMENTAL QUALITY CHAPTER 290 PUBLIC DRINKING WATER SUBCHAPTER D RULES AND REGULATIONS FOR PUBLIC WATER SYSTEMS RULE §290.44 Water Distribution	
4. Are there lead goosenecks, pigtails or connectors in the system?	No

Part 2. Inventory Summary Table ¹		
<p>When using the Detailed Inventory 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.</p>		
Service Line Material Classification	Definition	Total Number of Service Lines (REQUIRED to be reported under the LCRR) ^x
Lead	Any portion of the service line is known to be made of lead. ²	0
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.	0
Non-Lead	All portions of the service line are known NOT to be lead or GRR through an evidence-based record, method, or technique.	119
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		119
Notes		
¹ This summary table is for reporting material for the entire service line connecting the water main to the customer's plumbing. See the Classifying SLs 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.		
² 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.		

Detailed Inventory

File Name: EAST POWER STATES
 Date: 10/21/2021

Purpose of this worksheet: To provide a format under which users can use to track materials for each service line in the distribution system.
 General instructions: Each cell in this worksheet represents one service line connecting the water main to the customer's plumbing. The worksheet includes required and recommended elements, the columns with the open shading are required by the user. The worksheet includes examples in rows 2-20 and 21-200 for reference. **CAUTION:** The worksheet includes required and recommended elements, the columns with the open shading are required by the user. If the user is not a "customer" or "required" field, cells that have a gray shading are not required. **CAUTION:** If the user is not a "customer" or "required" field, cells that have a gray shading are not required. **CAUTION:** If the user is not a "customer" or "required" field, cells that have a gray shading are not required.

File Name: EAST POWER STATES
 Date: 10/21/2021

Service Line ID	Location Information				System Owned Portion				Customer Owned Portion				Other Potential Sources of Lead				Additional Information to Assign Tap Mounting Timing				Lead Service Line Requirement					
	Street Number	Street Name	City	Zip Code	Other Location Number	GIS Customer Lateral (Service Address)	GIS Customer Longitudinal Property	System Owned Portion Service Line Material Classification	# of Lead in Column 1 (No. of Lead in Lead?)	Service Line Installation Date	Notes	Customer Owned Portion Service Line Material Classification	Service Line Installation Date	Notes	Service Line Material Classification	# of Lead in Lead Connection?	# of Lead in Lead Connection?	Service Line Material Classification	Building Type Connected to Service Line	Point of Entry or Point of Entry Replacement Project?	Does the Interior Building Plumbing (Drain) Connect From this Lead Service Line?	Current Lead Sampling Date	Sample Date Selection Criteria (See Tab)	Date of System Owned CLR	Date of Customer Owned CLR	
7000	1007	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1007	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1008	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1009	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1010	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1011	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1012	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1013	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1014	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1015	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1016	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1017	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1018	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1019	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1020	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1021	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1022	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1023	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1024	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1025	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1026	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1027	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1028	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1029	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1030	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1031	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1032	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1033	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1034	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1035	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1036	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1037	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1038	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1039	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1040	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1041	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1042	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1043	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1044	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1045	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1046	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1047	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1048	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1049	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1050	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1051	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1052	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1053	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1054	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1055	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1056	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1057	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1058	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1059	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1060	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1061	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1062	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1063	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1064	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									
7000	1065	SEABORN RD	PONDER	7029	EAST PONDER			Non-Lead	No	Unknown	Non-Lead	Unknown	Non-Lead	Non-Lead	No	No	No									

Public Accessibility Documentation

PWS Name: EAST PONDER ESTATES

PWSID: 0610161

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	Yes	GPS Coordinates	No
Street	Yes	Other	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	No	Printed tabular data	No
Static online map	No	Information on water utility mailings or newsletter	No
Online spreadsheet	Yes	Hard copy information available in water system office	Yes
Printed service line map	No	Other	

If "Other" is Yes, please describe below:

PWS Certification

PWS Name: EAST PONDER ESTATES

PWSID: 0610161

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>Andy Thomas</i>	The individual providing certification and acknowledgment to the above statements.