DRAFT

19. LEAD SERVICE LINE REPLACEMENT



ONLY FOR COMMUNITY WATER SYSTEMS

Your water system classification is: Community Water System

Section 116885 of the California Health and Safety Code, Lead Service Lines in Public Water Systems, added to the Health and Safety Code by Senate Bill 1398 (2016) and amended by Senate Bill 427 (2017), requires all community water systems (CWS) to compile an inventory of known partial or total lead user service lines in use in its distribution system by July 1, 2018. The inventory must include all user service lines that are active and those that are reasonably expected to become active in the future. Also, Section 116885 requires that CWS identify areas that may have lead user service lines in use, and/or identify any areas within the CWS distribution system that the CWS cannot identify the material that is being used for the service line.

For additional information, please visit
https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/lead_service_line_inventory_pws.shtml

If you have questions about completing this section of the report, please contact David.Pimentel@Waterboards.ca.gov or call (916) 323-0572.

Date lead service line inventory was completed (MM/DD/YYYY): 06/27/2018

A. User service line inventory:

"User service line" means the pipe, tubing, and fittings connecting a water main to an individual water meter or service connection.

Pipe Material	**Estimated Number** of Service Lines (Enter "0" if none)	**Estimated Total Length** of Service Lines **(In feet),** if applicable
A. Lead	0	0
B. Unknown material	0	0
C. Copper	19284	
D. Cast iron (ductile pipe)	160	
E. Ductile iron	144	
F. Galvanized steel	1899	
G. Polyvinyl chloride (PVC)	0	
H. Polyethylene (PE)	1849	
I. High density polyethylene (HDPE)	0	
J. Polybutylene (PB)	0	
K. Transite/asbestos cement	0	
L. Other materials not listed above:		
Identify material 1	0	

Identify material 2		0
Identify material 3		0
Identify material 4		0
Total number of service lines inventoried* (calculated field)		23336
Total number of service connections from Section 3 of the EAR		23336
Fittings or fittings connecting a water main:		
M. Lead fittings NOT on a lead pipe(e.g., goosenecks, pigtails, and corporation stops)		0
N. Lead fittings ON a lead pipe (e.g., goosenecks, pigtails, and corporation stops)		0
O. Fittings of unknown material (e.g., goosenecks, pigtails, and corporation stops)		0
Total number of lead service lines** (calculated field)		0

*Total number of service lines inventoried (calculated field) = Sum of A through L

**Total number of lead service lines (calculated field) = Sum of A and M

To Update calculated field, click button below

To update totals click here

B. Method(s) used to prepare the lead service line inventory in Part A (check all that apply):

- ☐ Tap Cards or tickets from initial service installation
- ☑ Plans from water main installation, rehabilitation, and replacement
- ☐ Records indicating when buildings were constructed
- ☐ Meter replacement records
- ☐ Distribution maps, drawings, or GIS
- ☑ Visual confirmation of pipe material by plumbers or utility crews during maintenance or installation activities
- ☑ Interviews with water system personnel and/or past employees
- ☑ Field investigations
- ☐ Other (describe below):

C. PRINT THIS INVENTORY FORM FOR YOUR SIGNATURE

I certify under penalty of perjury under the laws of the State of California that the foregoing [including any uploaded documents] is true and correct to the best of my knowledge.

Signature:	
Name:	Dan Mueller
Title:	Principal Engineer/Utilities Manager
Phone number:	(562)904-7110
Date signed (MM/DD/YYYY):	06/28/2018
PWS Name:	DOWNEY - CITY, WATER DEPT.
PWS No.:	CA1910034

Print this completed form by clicking "Print" below, sign and scan. This is your certified form.
Print

D. UPLOAD SIGNED INVENTORY FORM AND MAP(S) IDENTIFYING AREAS WITH LEAD SERVICE LINES OR SERVICE LINES CONSTRUCTED OF UNKNOWN MATERIAL

Click HERE to upload the certified form if no lead service lines or service lines constructed of unknown material were identified.

OR

Click HERE to upload the maps (only .shp, .kml or .kmz, and .pdf in order of preference) only if you have areas with lead service lines or service lines constructed of unknown material and upload the certified form.