

## Lead Service Line Inventory

Santo Special Utility District has implemented various plans, processes, and programs to minimize lead exposure from drinking water for our customers.

### Identifying Lead Service Lines

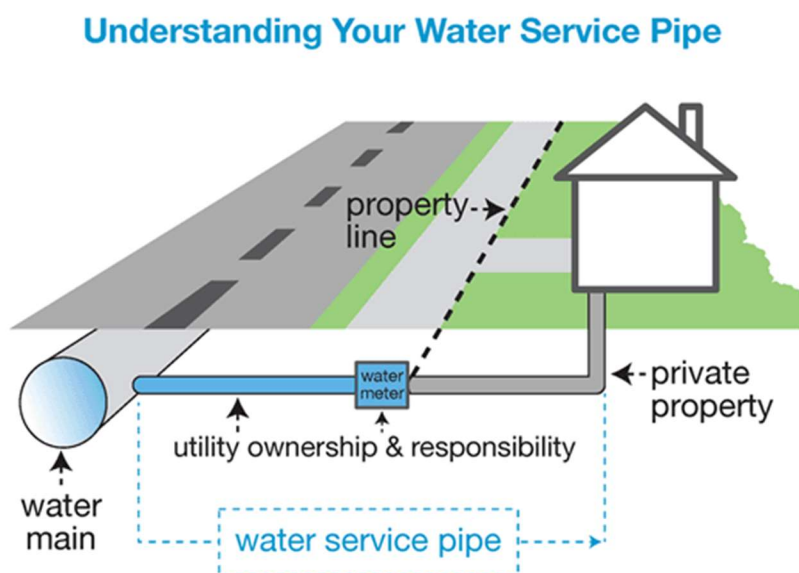
As part of the Lead and Copper Rule Improvements (LCRI) program, Santo SUD began gathering records for every water meter in our service area. Simultaneously, staff checked and documented the pipe material of the service lines on both sides of the meter.

The service line extends from the water main to the point where it enters the building. Ownership of this line is shared: the city owns the portion from the water main to the water meter, including the meter itself, while the property owner is responsible for the section from the meter to the building.

We continuously add new homes to our inventory. Developments constructed in the last 30 years should not have lead service lines or private plumbing lines made of lead; however, plumbing fixtures in these properties may still contain lead. The lead-free standard for plumbing fixtures was only established on January 1, 2014. Therefore, some locations might still have brass or chrome-plated brass faucets, galvanized pipes, or solder that contain lead.

Santo SUD does not have information regarding the materials used in private plumbing lines within homes and businesses. Customers who believe their property may be at risk are encouraged to hire a licensed plumber for an inspection.

For more details about your service lines, please call 940-769-4594.



*The image shows that the water utility owns the portion of the service line from the water main to the meter and the meter itself. The property owners own the service line from the meter to the home or building.*

### Lead and Copper Testing

Testing for lead and copper in drinking water is unlike any other testing our Water Quality Specialist does because of the sampling requirements. All other samples analyzed for drinking water compliance are taken by utility employees who hold an operator's license. Also, the samples are taken from locations in the water system. Lead and copper samples are taken by the customer from a tap in their home.

**Sample Requirements:****Compliance sampling process**

- Lead samples are taken from a tap inside the home or business.
- The sample is actually taken by the customer and not a licensed water professional.
- It is the only water quality sampling done this way.
- The water must sit in the pipes for a minimum of six hours and maximum of 24 hours without any use, including no flushing.
- The water must be the first flush out the faucet.
- Most samples are taken first thing in the morning, though the sample could be taken after someone returns from work to an empty home.
- The sample must be taken from a regularly used cold water tap, preferably the kitchen sink.
- If the faucet has an aerator, it should not be removed prior to taking the sample.

**Santo SUD provides:**

- Sample bottles
- Sampling instructions
- Sampling form
- Training to the customer if needed

**Complete the form.**

The customer must complete and sign a form that includes:

- The date and time the sample was taken
- The date and time the water was last used, and
- Which faucet was used to take the sample (i.e. kitchen, bathroom, etc.).

Once the sample is taken, the customer notifies Santo SUD that the sample and completed form are ready for pick-up.