

HEALTH ADVISORY on Lead Service Line Replacement

The water service line to your home was recently replaced with copper pipe. When lead service lines are removed, lead can remain present in interior plumbing for a few weeks to a few months.

Lead can be harmful. It can:



Impact normal physical and mental development in babies and young children.



Cause deficits in the attention span, hearing, and learning abilities of children.



Increase blood pressure in adults.

STEPS TO REDUCE LEAD EXPOSURE IN DRINKING WATER



Whole-House Flushing

Once the service has been replaced and water service has been restored to your home, turn on the faucets throughout the home using cold water. Start with the faucet at the lowest level and work your way up to the highest level. This process will flush all the water lines in the building. After 30 minutes of running the water, shut off faucets starting at the lowest level and work your way up. Clean aerators after completing a whole-house flush.



Use a Filter Pitcher

We are providing you with a water filter pitcher. Using this pitcher will help remove any lead particles that were not removed with the initial whole-house flush. Water used for drinking or cooking should be filtered. Water used for bathing or laundry does not need to be filtered.

- Each filter has a useful life of six months. Follow the manufacturer's instructions for filter replacement if you choose to continue using your filter pitcher after it's useful life.
- Proper use of this device for drinking water will help limit your lead exposure. This is especially important if you are pregnant or have young children.



Clean Aerators

Remove faucet aerators/shower heads and clean out any particles that may have accumulated there.



Provide a Follow-Up Sample

We will offer a follow-up test 3-6 months after replacement of your lead water service. This will ensure there are no other significant lead sources in your tap water. A member of the Lead Free SPRWS team will coordinate follow-up testing with you.



Routine Flushes

For 30 days after your service line is replaced, run cold water through the plumbing in your home for 5 minutes each morning (or after an extended period of no water usage) before drinking or cooking. Taking a shower or bath will flush your lines in this way.

For more information on lead and drinking water, the Lead Free SPRWS service line replacement program, or to verify your service material visit stpaul.gov/water/lead-free

The Lead Free SPRWS team is available for general questions at lead@stpaul.gov or 651-266-6820.