

Lead and Copper Participant Survey

Thank you for your interest in participating with lead and copper monitoring. To maintain complete records and estimate your home's risk factor, we ask that you complete this survey.

Customer Name:

Phone Number:

Physical address:

Street Number and Street Name

Mailing Address:

Street City, State Zip

Year of plumbing at main consumption tap:

Typically the kitchen sink; if unknown, write: UNKNOWN

Is a permanent water filter installed in your home? ☐ Yes ☐ No

Is a water softener installed in your home? ☐ Yes ☐ No

What type of plumbing material is used within the home? Plumbing material can be verified by inspecting the lines from the water meter, leading into your water heater, and connecting to faucets.

Check all that apply:

- ☐ Lead (dull, dark gray, similar to pencil lead. Easily scratched with hard object, shiny when scratched)
- ☐ Copper (copper color, green tarnish)
- ☐ Galvanized Iron/Steel (Black, some reddish-brown rust, hard to scratch)
- ☐ Plastic

After the free test kit is delivered, it is important that the sample be collected first thing in the morning before any other water is run. The ideal amount of time for water to have settled within the pipes is 8-18 hours. This allows for analyzing what is happening to the water and plumbing materials after the water was inactive overnight in the lines. Improper sample collection will invalidate the result.

By signing below, I agree to the terms of sample collection and participation.

Name Date

We greatly appreciate your participation in this survey, Englewood Water Department Please contact us at 423-887-7224 with any questions.

Invitation from Englewood Water Department

Englewood Water Customer

The Englewood Water Dept. would like to use your residence as a sampling location for Lead and Copper testing. Only 40 sites may participate and **space is limited**. Please fill out the enclosed survey if you would like your home to be tested for these contaminants as a free service from The Town of Englewood.

The Englewood Water Department will be conducting its round of sampling of Lead and Copper beginning on **August 1st**. If you are able to participate, we will deliver a sample kit to your residence during this time-frame. Each sample kit includes easy-to-follow instructions for collection. After collection, the kit can be left on your doorstep and will be picked up by our personnel the next day in the same manner it was delivered.

Participating in this study provides crucial information about the quality of your drinking water, the community's health and the integrity of our water lines.

Important information from the EPA regarding Lead:

Lead can cause serious health problems if too much enters your body from drinking water or other sources. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults. Lead is stored in the bones, and it can be released later in life.

The greatest risk of lead exposure is to infants, young children, and pregnant women. During pregnancy, the child receives lead from the mother's bones, which may affect brain development. Lead can also be transferred through breastmilk to nursing infants. Scientists have linked the effects of lead on the brain with lowered IQ in children.

After the sample is tested, the results of your sample will be delivered directly to you.

Your home's cooperation and participation in this study is greatly appreciated by the Englewood Water Department. We thank you for contributing your time and effort into this public health monitoring effort.

If you have any questions or comments, feel free to contact us at (423)-887-7224

Sincerely,

A handwritten signature in black ink, appearing to read 'Tim Queen', followed by the initials 'DS2'.

Tim Queen, Distribution Supervisor
Town of Englewood