

# Lead Sampling

HOW TO COLLECT A VALID WATER SAMPLE FOR ACCURATE RESULTS.

## ABOUT LEAD

There is no lead in the water Denver Water sends to your house. But lead can come in contact with water as it moves through lead-containing household faucets, plumbing and service lines.

**To obtain a valid water sample, please read the instructions fully before you begin.**

**For more information about lead and to see a step-by-step video on collecting a valid water sample, visit [denverwater.org/Lead](https://denverwater.org/Lead).**

## HOW THE TEST WORKS

A valid water sample will capture water that has passed through the plumbing that services your unit. It is important to first allow the water to sit undisturbed in the pipes for at least six hours.

### 1 Timing is Everything

Before collecting the water sample, review the time requirements and plan accordingly.

- For accurate results, water must sit completely undisturbed in the pipes for at least six hours. Do not use any water during this time, including for drinking and flushing toilets. Don't forget to turn off ice makers, dishwashers or washing machines.
- A sample needs to be at the lab within 48 hours of sample collection.

Arrange for free courier service to get your sample and deliver it to the lab. Call QuickSilver Courier at 303-232-5800 to schedule the pickup Monday-Friday, 7 a.m.-4 p.m. Provide account #DE7121.

Once you have a scheduled pickup, collect your sample within 24 hours before the pickup time.

### 2 Sampling Location

Choose one location to collect all three samples.

- Choose a cold water faucet in a bathroom or the kitchen.
- Choose a faucet that does not have a water filter and is not connected to a home water treatment system, such as a softener.
- Be sure that the collection bottle will fit under the chosen faucet.

### 3 Begin Sample Collection

This will be the first time you use any water in your home after the six-hour waiting period.

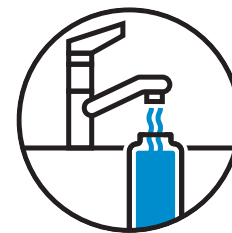
- Remove the lid of the bottle.
- Place the bottle under the faucet.

### 4 Fill Bottle

- Turn on the cold water and adjust the flow for normal use.
- Fill bottle to the top shoulder of the bottle. Do not allow it to overflow.



Do not use water in the home for 6 hours.



Turn water on and immediately fill the bottle.

### 5 Close and Seal

- Replace lid and tighten securely.
- Place the bottle into the resealable plastic bag provided. Seal the bag.

### 6 Complete the Chain of Custody Card

- Completely fill out the area labeled "To Be Filled Out By Resident".
- Please be sure to circle where your sample was collected, otherwise the sample cannot be processed.
- Confirm that your telephone number is correct. If it is not, please update.

### 7 Shipping

- Place the bottle and Chain of Custody Card into the box.
- Seal the box with the tape strip provided.
- Place box on your doorstep the morning of the scheduled pickup.

Lead sampling collection is complete. You may now use water normally.

## → WHAT'S NEXT

The lab will receive the sample and test it. Results will be mailed to your home. Please allow at least four weeks to receive results.

**If you have any questions, please call 303-893-2444 for assistance, or visit [denverwater.org/Lead](https://denverwater.org/Lead).**