

## Suggested Directions for Homeowner Tap Sample Collection Procedures

This sample is being collected to determine the **Lead and Copper** levels in your tap water.

The sample should be collected after the water has been sitting in the pipes for an extended period of time (meaning there should be no water use during the period). Due to this requirement, the best time for collecting a sample is either in the early mornings or evenings upon returning to your home. The collection procedure is described in more detail below. Please read the instructions carefully before proceeding.

1. A minimum 6 hour period during which there is **no** water use throughout the house must be achieved prior to sampling. The EPA recommends that either early mornings or evenings upon returning to the home are the best sampling times to ensure that the necessary stagnant water conditions exist.
2. A kitchen or bathroom cold-water faucet is to be used for sampling. Place the open sample bottle below the faucet and gently open the cold water tap. Fill the sample bottle.
3. Tightly cap the sample bottle. Please fill out the sample label at this time to ensure that all information contained on the label is correct.
4. If any plumbing repairs or replacements have been done in the home since the previous sampling event (if applicable), please note such information on the label as provided.
5. The sample will be preserved with nitric acid upon receipt by the laboratory. Acid was not added for safety concerns.
6. Ship or deliver the sample to Pixis Labs with the chain of custody filled out.
7. Prior to shipping, please arrange for payment options with the Accounting Department at Pixis Labs.

If you have any questions regarding the sampling procedure, please contact our Customer Service at (503) 254-1794.