Collecting Your Sample



If you have an aerator or strainer attached to your faucet, remove it, if possible. Turn the cold water on so the stream is the thickness of your finger.



Well water: Let the water run gently for about five minutes to flush the pipes. Do not change the flow of water.

Public water: Collect first thing in the morning when you first turn on your tap. Do NOT flush the pipes or wait for five minutes.



Fill your 50 mL tube or tubes to the 45 mL line. Cap and wrap parafilm around the lid. This sample can be kept at room temperature until returning to the classroom.



Fill out the paper datasheet supplied with your sample kit (both sides) and sign the permission form (on the back of the parent letter). Samples will not be analyzed without these completed documents



A link to your sample results will be sent to you via email. You can also **Look Up** your sample number using the **Look Up tool** on the home page of the All About Arsenic website (allaboutarsenic.org). If you received a refrigerator magnet with your sample number, it will help you keep track of that number in case you need to look up results later.



Anecdata.org, which houses the **All About Arsenic** project, helps individuals and organizations collect, manage, analyze, and share scientific data. Your well water data will be part of a larger dataset that students and teachers will analyze to come up with community-oriented solutions to well water contamination. Your name, exact geographic location, and any other identifying information are all PRIVATE.