

Collecting Your Sample



Remove any aerator or strainer attached to your faucet, if you can. If you cannot, make a note that it was not removed at the bottom of your datasheet.



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

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



- Fill the sample collection tube to the 45 ml. line.
- Cap the tube and seal with parafilm by stretching it around the perimeter of the lid and sealing it to itself.
- Fill out the paper datasheet.
- Have your parent or guardian sign the permission slip and do the intergenerational activity with you.
- Return the water sample, signed permission slip, datasheet, and activity results to the classroom.



Information from your datasheet will be entered into the anecdata.org citizen science data portal developed at MDI Biological Laboratory. Your teacher may plan to do this with you as a classroom exercise or enter the information for you.



- Samples will be sent to the Trace Element Analysis Lab at Dartmouth for analysis
- Datasheets will be archived at MDI Biological Laboratory

Results

Access your well water test results by entering your sample number in the look-up tool on the All About Arsenic website. Parents or guardians will also be notified individually by e-mail to report results of testing. Resources for mitigation are available on the All About Arsenic website.

Privacy

All data are stored on anecdata.org. Names, addresses, exact geographic locations, and other identifying information are PRIVATE or obscured fields.