

Texas Well Owner Network: Instructions for Collecting and Submitting Water Samples



Visit <https://youtu.be/sjbSJFUzgtY> to view a video on how to take a sample.

- Wash your hands.
- Use a faucet as close to the well as possible for making the collection. If an inside faucet is used, remove the aerator on the end of the faucet before making the collection.
- Rinse and dry the exterior of the faucet to prevent exterior contamination of your water sample. If possible, wipe off with a Chlorox-type towelette or paper towel wetted with a light bleach solution to kill any bacteria present on the faucet. **Allow the solution to dry before sampling.**
- Turn on the water full force and let it run at full force for two minutes.
- Reduce the water flow to a small stream.

***** Fill both the bag AND the bottle*****

Bottle:

- This container has a line for **100 mL**. Please **fill the water slightly above** 100 mL line and do not rinse the powder out of the container. It is there to neutralize chlorine. Unless your sample is collected in a sterile container and every precaution taken to avoid contamination, the results of the analysis may be without value.

Bag:

- Tear off the perforated strip above the yellow twist ties from the top of the bag. Grasp the small white tabs on the side of the water-sampling bag and pull the bag open (**be careful not to touch the inside of the bag with your fingers**).
- Holding the bag by the yellow twist ties, fill the sampling bag three-fourths full and then twirl the bag top over bottom to close it. Some water may leak out, but don't worry. Tie the twist ties together.
- Cost per sample is \$10.00. ***** Fill both the bag AND the bottle***** This is one sample submission.

Submitting the Samples:

Refrigerate the sample and transport it to the workshop (in an ice chest) as soon after collection as possible (6 hours is best, but up to 24 hours).

Please Note: Samples should be collected within 24 hours before the training to ensure accurate results.

Visit <http://twon.tamu.edu/> to register and for more information.