

## Water Sampling Instructions for Inorganic Anions in Water

**Bromide, Chloride, Fluoride, Nitrate-N, Nitrite-N, Orthophosphate-P, Sulfate**

**Cost: \$30 per test**

**To submit: Samples are accepted 7:30 a.m. to 4:00 p.m. Monday-Thursday**

Due to test time requirements samples will not be accepted on Fridays or on a weekday before a holiday.

For your convenience, a calendar for the year is available on our website:

[www.elpasocountyhealth.org/service/water-quality](http://www.elpasocountyhealth.org/service/water-quality)

**For results:** Results for samples submitted take 48 hours.

### Sample Collection- Private Wells

- Prior to collection obtain plastic sample bottles and forms from the laboratory.
- Collect sample from non-swivel, non-aerated tap (bathtub faucet works well.)
- Run cold water tap for 5-10 minutes to flush pipes.
- Fill the bottle to the base of the neck.

### Sample Collection- Compliance (Public Water Systems)

- Locate a sampling tap downstream of treatment (if applicable), but prior to entry to the distribution system.
- Remove any attachment from the tap such as hoses, filters, screens, or aerators.
- Flush the water for about 10 minutes or until the water reaches a constant temperature.

### Test Requisition Form

- Record your Public Water System ID Number or PWSID# (for PWSID clients only).
- Record the date and time the sample was collected.
- Record the address and/or identify the locations where the sample was collected.
- Record any relevant sample site information (if submitting bottles for more than one sample site/location please describe the location so we can tell the samples apart).
- Check the appropriate box for water type (public system, private well, surface, pond, stream, or other- include description).
- Check the appropriate box for the test(s) you want done on the water sample.
- Check yes or no if this is for compliance monitoring requirements (for PWSID clients only).
- For entry point samples check appropriate boxes and indicate any treatment information, sample point name/ID, facility ID/type/name (for PWSID clients only).
- Record name, phone, mailing address, fax, and email address for where to send the results.

### Sample Submission to the Laboratory

- Water samples must be received by our lab within 24 hours of sampling.
- Keep sample bottles refrigerated.