



WYOMING PUBLIC HEALTH LABORATORY

Water samples are accepted for testing Monday-Thursday until 4:00 pm.
Samples are not accepted on Fridays or before a holiday.

WATER SAMPLE COLLECTION PROCEDURE

It is important to collect your water sample correctly to get an accurate result. Water testing will only be performed on samples collected in the sterile bottles provided by the lab. The sample must be submitted with a completed water analysis requisition form.

- Choose a sample location that is working properly and is utilized frequently.
- Wash your hands with soap and water or wear gloves.
- Remove any screen or aeration device from the selected faucet.
 - ◇ If possible, avoid using a faucet with a swivel joint mount. If you must use a swivel faucet, do not move it or change the faucet setting during the flushing period or while filling the bottle.
- Open the cold water tap. Flush by letting the water run at full force for 5-6 minutes.
- Remove the sterility strip from the collection bottle before removing cap.
- **DO NOT** let the cap or bottle become contaminated while collecting the sample.
 - ◇ Do not let anything touch the top/inside of the open bottle or cap.
 - ◇ Do not rinse or wash the bottle. The bottle purposely contains a white powder which inactivates free chlorine that may interfere with the test.
- Adjust the tap to a moderately slow, steady stream to avoid splashing.
- Collect the water sample by holding the bottle without touching the faucet.
- Fill to the 100ml line. Securely replace the cap after collection.
- Complete the required water requisition form. Print legibly.
- Place the water form and sample bottle in the brown cardboard mailer and secure with cap.
- Samples must be returned to the Wyoming Public Health Laboratory within 30 hours of collection.

Samples will be rejected -

If received more than 30 hours after time of collection
Under filled water volume
Incomplete or illegible water requisition form

For questions and further information, call Wyoming Public Health Laboratory at 307-777-7431