



Summit County Water Testing Program

Summit County has an in-house laboratory facility to test for bacteria in drinking water. We provide this service for individuals and community water systems. Individuals may test their water if they have a private well or spring, or if they want to check water that comes from a community system. Community systems are required to test their water on a regular basis, and the lab reports these results to the State Department of Environmental Quality. Water testing and proof of potable water availability are frequently required for building permits.

If you are interested in testing your water system, please go to one of our locations below to receive a sample bottle. Please keep in mind, **the lab only accepts water samples Monday- Thursday before 4pm.** Our laboratory is based out of the Coalville City Health Department Office (85 North 50 East, Coalville, UT 84017).

The water sample must arrive at lab within 24 hours of collection. Samples may be dropped off at the Park City or Kamas health department offices Monday-Thursday as long as they are received by 3 PM and that pre-arrangements have been made to transport those samples to the Coalville office.

Water Sampling Instructions:

1. If an aerator is present, remove the aerator. Spray the threads and tap with a diluted bleach solution or outside taps can be flamed instead to remove any bacterial contamination. Run water for two minutes to clear tap.
2. Collect water samples in a lab issued bottle. Bottle is pretreated with sodium thiosulfate (powder substance in the bottom of bottle) to neutralize chlorine if the water is chlorinated. Remove lid from the sample bottle without contaminating it or the bottle. Fill bottle to bottom of the shoulder (leave enough room to shake sample) and replace lid, careful not to overfill.
3. Fill out chain of custody and number both the sample container and the chain of custody form. The sample container must be labeled with a durable label. Usually this is accomplished by writing the identifier on the lid with an indelible ink pen ("sharpie"). Keep samples cold, protected from sunlight and secure during transport to the laboratory.

Sample bottle locations:

Coalville Office 85 North 50 East Coalville, UT 84107	Park City Office 650 Round Valley Drive Park City, UT 84060	Kamas Office 110 North Main Kamas, UT 84036
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