

## Bacteriological Sampling Instructions Chain of Custody

### Sampling instructions

- 1) If possible, remove the aerator from the faucet prior to opening the tap. If a grab sample is required, sterilize the sampling device using a bleach solution. Let air dry. Rinse with sample.
- 2) Allow line to flush for at least 5 minutes. This allows for a representative sample to be taken. Keep sample container closed until it is to be filled. When ready to fill, remove the cap from the container. Do not contaminate the inner surface of the cap and neck of the bottle with your hands.
- 3) Do not rinse the container. The container has sodium thiosulfate added to dechlorinate the sample.
- 4) Place the container directly below the sample stream. Take care not to touch the lip of the container to the sample tap. This could cause some contamination.
- 5) Fill the sample bottle to the 100 mL level or to the appropriate volume. Do not overfill.
- 6) Sample must be transported to the laboratory on ice.
- 7) You are responsible to call the lab 24 hours later to get the results of the bacteria test.
- 8) If you have any questions please call the laboratory 942-9654 or Jeff Matheson Lab Supervisor at (801)942-9694. Samples are accepted in the laboratory Monday - Friday 8:00 a.m. to 3:00 p.m.

### Sample Information

Sample Collected By:	Date Collected:	Time Collected:	Cl2 Residual	Water System Number
				18026
Sampler Phone #	Cell #	Sample Site:		
Test Type		Test		Sample Number:
Compliance		Total/Fecal Coliform (colifert, SM 9223 B)		
Investigative		Quati-Tray Fecal Coliform (MPN, SM 9223 B)		
Repeat		HPC (SimPlate)		

Send Report To: Sean Lee or Michael McLelland  
 Name: 1530 South Jefferson Street  
 Address: Salt Lake City, Utah 84115  
 City/State/Zip: (801) 483-6730 or (801) 482-6731  
 Telephone:

sean.lee@slcgov.com  
 michael.mcllelland@slcgov.com

### (For Laboratory Use Only)

Date Received: \_\_\_\_\_  
 Time Received: \_\_\_\_\_  
 Received By: \_\_\_\_\_

All Sampling Quality Control Checks Met:  
 Yes       No

Receiving Temp: \_\_\_\_\_

#### Bacteria Sampling Quality Control Requirements

- 1) Holding time of 30 hours not exceeded for chlorinated samples and 8 hours for raw water samples
- 2) Minimum of 100 mL sample taken
- 3) Sampled in sterilized bottle with sodium thiosulfate preservative added.
- 4) Samples held on ice prior to analysis