



# NASHOBA ANALYTICAL

A DIVISION OF GRANITE STATE ANALYTICAL SERVICES, LLC

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## Water Sampling Instructions

Samples for microbiological analysis must be collected in disposable pre-sterilized plastic bottles. Chemical analysis will be performed from a clean 500mL glass or plastic container.

**\*\*PLEASE FILL ALL THE CONTAINERS THAT YOU ARE GIVEN.\*\***

When the sample is collected, sufficient air space (1/4 inch) should be left in the top of the sterile bottle to facilitate shaking prior to analysis. Keep sample bottles closed until they are to be filled and be careful not to contaminate inside surfaces of containers. Fill containers without rinsing and cap immediately.

1. Remove aeration screen or other attachments from faucet.
2. If tap cleanliness is in doubt it may be cleaned with either an alcohol prep pad or a weak solution of Clorox bleach.
3. Run hot water first (if available) for 2-3 minutes then turn off. Run the cold water for 2-3 minutes.
4. Reduce water flow to permit filling bottle without splashing.
5. Fill sample container(s) with cold water and recap immediately.
6. Deliver samples to the laboratory as soon as possible.

***Samples must be received at the laboratory within 24 hours of collection.***

Do not take bacteria samples from a hose, they will almost certainly fail. Use a faucet that has been cleaned properly.

### Special Instructions for Radon in Water or Volatile Organic Compounds:

If sampling for radon or volatile organic compounds, special vials are required. They must be filled so that there is a solid column of water (no air bubbles or head space) present after capping the vials. Invert the vial after filling and observe for any rising bubbles/air. If there are any bubbles/air, add more water. (Note: Radon in Air has separate instructions included in the kit – please follow those instructions.)

**Label bottles with your name, address, date and time sampled.**

Please fill in all information and include this sheet with samples.

### MAILING INFORMATION (Please Print)

### SAMPLE SITE INFORMATION (Please Print)

Name: \_\_\_\_\_

Street: \_\_\_\_\_

Street: \_\_\_\_\_

Town: \_\_\_\_\_

Town: \_\_\_\_\_

State/Zip Code: \_\_\_\_\_

State/Zip Code: \_\_\_\_\_

Sample drawn by: \_\_\_\_\_

Contact Phone #: \_\_\_\_\_

Sample Site: \_\_\_\_\_

Email: \_\_\_\_\_

(i.e. kitchen sink, well head)

Payment is required when sample is received at lab. We accept Check or Credit Card.

Date and Time Sampled: \_\_\_\_\_

Source: Drinking Water \_\_\_\_\_ Other \_\_\_\_\_

Results will not be released until payment is received

Do you have any water treatment devices? \_\_\_\_\_

Are you having any problems with your water? \_\_\_\_\_

**\*\*Test(s) To Be Performed\*\***: Must fill this line out for paperwork to be complete: \_\_\_\_\_

Lab Use Only:

Temperature: \_\_\_\_\_

Evidence of Cooling? Yes: \_\_\_\_\_ No: \_\_\_\_\_ Received by: \_\_\_\_\_ Time: \_\_\_\_\_ Date: \_\_\_\_\_

ALL RESULTS WILL BE EMAILED UNLESS OTHERWISE REQUESTED.

Please make sure you include your correct email address above.