

## Water Sampling Instructions

Test Type	Container (all containers are available from our office at no additional cost)
<b>Microbiological (Coliform bacteria)</b>	Disposable pre-sterilized plastic bottles
<b>Radon</b>	Single glass vial - 20 ml or 40 ml
<b>Volatile Organic Compounds (VOC)</b>	Pair of glass vials - each 40 ml with hydrochloric acid
<b>Chemistry tests</b>	500 ml clean plastic bottle
<b>Radionuclides or other miscellaneous tests</b>	Contact laboratory

### Notes:

- \* Keep sample bottles closed until they are to be filled being careful not to contaminate inside surfaces of containers.
- \* Do not take bacteria samples from a hose as they will almost certainly fail. Use a faucet that has been prepared properly as explained below.

### Drawing the water sample:

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 bleach and water.
3. Run hot water (if available) for 2 to 3 minutes, followed by cold water for 5 minutes.
4. Reduce water flow to permit filling the container without splashing.
5. Fill sample container leaving sufficient air space (2.5 cm/1 inch) at the top of the bottle to facilitate shaking prior to analysis. **Glass vials used for Radon and VOC testing must be filled completely so that there are no air bubbles present. After capping the vials, invert the vial and look for any air bubbles. If there are bubbles, just add some more water.**
6. Recap immediately.
7. Label bottles with your name, address, date and time sampled.
8. Deliver the samples to the laboratory as soon as possible. **Samples must be received at the laboratory within 24 hours of collection.**

Nashoba Analytical, LLC

*Serving your water analysis needs*

Price List  
+  
Order Form



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Email us at: info@NashobaAnalytical.com

Hours: Monday—Friday 8:30 am to 5:00 pm

## Test Package Descriptions

Flexible combinations of test parameters can save you money.

	Basic	General	Comprehensive	Title V	Stain
Coliform Bacteria	✓	✓	✓	✓	
Alkalinity		✓	✓		
Ammonia		✓	✓	✓	
Arsenic			✓		
Calcium		✓	✓		✓
Chloride	✓	✓	✓		
Chlorine		✓	✓		
Color		✓	✓		
Conductivity		✓	✓		
Copper		✓	✓		✓
Fluoride			✓		
Hardness	✓	✓	✓		✓
Iron	✓	✓	✓		✓
Lead			✓		
Magnesium		✓	✓		✓
Manganese	✓	✓	✓		✓
Nitrate	✓	✓	✓	✓	
Nitrite	✓	✓	✓	✓	
Odor		✓	✓		
pH	✓	✓	✓		✓
Potassium			✓		
Sediment		✓	✓		
Sodium	✓	✓	✓		✓
Sulfate		✓	✓		
Turbidity		✓	✓		

Package Prices		Order Test ✓
Basic	\$65.00	
General	\$85.00	
Comprehensive	\$125.00	
Title V	\$60.00	
Stain	\$50.00	
Individual Items		
Total coliform	\$20.00	
Heterotrophic plate count	\$20.00	
Arsenic	\$20.00	
Flouride	\$20.00	
Lead	\$20.00	
Mercury	\$35.00	
Radon	\$35.00	
Volatile Organics	\$125.00	
Gross Alpha	\$75.00	
Gross Alpha & Beta	\$100.00	
Perchlorate	\$150.00	
Uranium	\$75.00	
Others	Avail upon request	
<b>Total Order: \$</b>		

### For Office Use Only

Payment enclosed \$ \_\_\_\_\_ LAB # \_\_\_\_\_  
 cash  check # \_\_\_\_\_  Other \_\_\_\_\_  
 By \_\_\_\_\_

## Customer Information

Name \_\_\_\_\_  
 Street \_\_\_\_\_  
 Town \_\_\_\_\_  
 State \_\_\_\_\_ Zip \_\_\_\_\_  
 Phone (home) \_\_\_\_\_  
 Phone (alternate) \_\_\_\_\_  
 Fax: \_\_\_\_\_  
 Email: \_\_\_\_\_  
 Send report via  Email  Fax  USPS

## Sample Information

Address:  same as above  other:  
 Street \_\_\_\_\_  
 Town \_\_\_\_\_ State \_\_\_\_\_  
 Site location: \_\_\_\_\_  
 (e.g. kitchen sink, well head, etc.)  
 Sampled by: \_\_\_\_\_  
 Sample Date/Time: \_\_\_\_\_  
 Existing water problems? If so, please explain:  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_