



WATER SAMPLING

Envirogard's water testing lab can do the following water tests:

Hardness
Iron
Manganese

Total Dissolved Solids (TDS)
Nitrates

Ultraviolet Transmissivity
(UVT)
Turbidity

Always choose a sampling site that will be representative of the water to be tested. For example, if it is household drinking water, the kitchen tap is the best sampling site.

SAMPLING: Note: Do not use the sample bottle used for bacteriological testing. Use any clean glass or plastic bottle (50 to 100 mL).

1. Take a clean the sample bottle and rinse it once. Keep the sample bottle closed until it is time to take the sample.
2. Remove any aerators or screens from the tap.
3. Let the cold water run for 2-3 minutes and then slow down the flow
4. Fill up the sample bottle with cold water without splashing and fill the bottle until it begins to overflow.
5. Replace bottle cap and apply some duct tape on the lid.
6. Keep the bottle out of sunlight and keep cool (DO NOT freeze)
7. Label the bottle with sample location, date, and time collected.
8. The sample must be delivered to the laboratory as soon as possible.

Test Results

Results are usually available within 2-4 business days of receiving the sample.

Costs

Envirogard provides this as a free service, but the cost of shipping samples to the laboratory is the responsibility of the client.

Shipping Address: Ship by courier/mail to:

Attention : Water Test Lab
Envirogard Products Limited
446 Major Mackenzie Drive East, Richmond Hill, ON L4C 1J2, CANADA

Water testing is a free service designed as a courtesy and convenience to consumers to provide a basic analysis of water quality. For comprehensive or accurate water testing, a certified water testing laboratory should always be contacted. Envirogard's water testing lab does not perform microbiological testing.

Envirogard Products Limited

446 Major Mackenzie Drive East, Richmond Hill, ON L4C 1J2, CANADA
Tel: 001.905 884 9388 ; Fax: 001.905.884 3532 ; Web: www.rainfresh.ca



Labelling of Samples

Print & fill up this form and attach to your water sample. Samples not accompanied by this form will not be tested.

Customer Name : _____

Mailing Address : _____

_____ City _____ Province _____

Phone : _____ Email address _____

Water source – Dug well Drilled well Lake River Municipally treated Cistern Other

Date of sampling : _____ Time _____ Sampling location (where did you take the sample from) _____

What filters/water conditioners are installed already _____

Reasons for water testing /main concerns : _____

For Lab use only

Test	Acceptable Limit	Result
Hardness	< 5 GPG	
Iron	< 0.3 PPM	
UV Transmissivity	> 80%	
pH	6.5 to 8.5	
Manganese	< 0.05 PPM	
Total Dissolved Solids (TDS)	< 500 PPM (AO)	

Lab comments :

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