

Name: _____

Phone: _____

Address: _____

Email: _____

Postal code: _____

Payment method: (choose one)

Cheque enclosed: Yes No

Call for credit card #: Yes No

Note: payment is required before analysis is started.

Do you want a copy of your water results to go to anyone else? Yes No

If so, please provide details below:

Your signature entitles you to receive a 20% discount on the W99 / DW20 tests and authorizes the release of results to the Township of Langley for statistical analysis. <http://www.leps.bc.ca/private-well-network/>

Signature: _____

For laboratory use: If signed please create reporting spec. under master agreement #60361

The *Canadian Drinking Water Guidelines* are included on the test report to help you determine the safety of your drinking water.

Water Chemistry (W99)

Includes: pH, alkalinity, hardness, calculated total dissolved solids (TDS), color, turbidity, chloride, fluoride, nitrate, nitrite, sulfate, aluminum, antimony, arsenic, barium, boron, cadmium, calcium, chromium, copper, iron, lead, magnesium, manganese, potassium, selenium, silicon, sodium, uranium, zinc.

Bacteriology (DW20): Includes: total coliforms and *Escherichia coli* (*E. coli*).

Repeat Bacteriology (M99R): Includes: total coliforms & *E. coli*

Sample Description	Date Sampled	Time Sampled	Check off which tests you need:		
Sample #1:			W99 <input type="checkbox"/>	DW20 <input type="checkbox"/>	M99R <input type="checkbox"/>
Sample #2:			W99 <input type="checkbox"/>	DW20 <input type="checkbox"/>	M99R <input type="checkbox"/>

Our service representative will supply you free of charge the clean and sterile bottles needed for your tests.

W99 Analysis: Requires 500 mL of sample in the larger white plastic bottle and 100 mL in the smaller plastic bottle.

DW20 Analysis: Requires 250 mL of sample in the smaller clear plastic bottle (sterilized) – do not rinse out the powder!

Sampling Instructions:

1. If there is a screen on the tap, remove before sampling.
2. Wipe the tap with bleach on the outside only.
3. Run the cold water tap for five minutes.
4. Fill the small clear plastic bottle. Do not rinse or overfill the bottle (leave approximately **1-2" headspace**); immediately replace the cap.
5. Be careful not to touch the inside of the bottle or cap with the tap or your fingers.
6. Rinse the large and small white plastic bottles three times with tap water before filling.
7. Record date & time sampled. If not provided, a nonconformance note will be recorded on the report.
8. Keep samples cool with ice and deliver to lab **within 30 hours of sampling**. The reference method specifies that samples for microbiology testing must arrive at lab **below 10 °C** unless within 1 hour after sampling. The samples must not be frozen or chlorinated. Non-conformances will be noted on the report.

Please deliver your samples anytime before 3 pm Monday to Friday or between 10 am and 2 pm on Saturdays.

PRIVATE WELL NETWORK - Well Water Analysis for Residents in the Township of Langley