

# Agrichem Analytical

Soil • Plant • Water Testing

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## Drinking Water Sampling Procedure

Kit Contents	sterile 250ml plastic bottle	non-sterile 250ml plastic bottle
	sampling instructions	cold pack
	insulated cooler	gloves

Take the sample from the tap you drink from (kitchen tap usually)  
Remove any screens or filters on the tap  
Run the hot water for 2 minutes then cold water for 3 minutes

**Bacteria Analysis:** Bottle marked “STERILE – FOR BACTERIA ANALYSIS”

Open the sample bottle – avoid touching the inside of the cap or rim

**Do not rinse the bottle**

Fill the bottle to just over the “fill line”

Cap the bottle securely, label with identification, date and time and put in the cooler

Drop-off or courier the sample to the lab as soon as possible

**Chemical Analysis:** bottle marked “NON-STERILE – FOR CHEMICAL ANALYSIS”

Open the sample bottle – avoid touching the inside of the cap or rim

**Do not rinse the bottle**

Fill the bottle to the top

Cap the bottle securely, label with identification, date and time and put in the cooler

For a Chain of Custody or Analysis Request Form, go to [www.agrichem.ca](http://www.agrichem.ca), click on the Resources and Links page and download the form (pdf).

**Coliform samples must be delivered to the laboratory within 24 hours of sampling. Keep the sample cool and transport with the cold pack.**