

	PROTOCOLE D'ÉCHANTILLONNAGE EAU POTABLE	Date entrée en vigueur : 15 juin 2009	Modifié le : 30 janvier 2019
		Approuvé par : 	
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English version

1. SCHEDULE

The samples are received from Monday to Wednesday according to the regular schedule (wednesday before 15h30). A surcharge will be charged for a sample reception outside this range.

Samples received 48 hours after sampling will not be analyzed.

2. WARNINGS

- Use only the sterile container provided by the laboratory;
- KEEP STERILE CONTAINER OUT OF REACH OF CHILDREN;
- Never rinse the container provided by the laboratory (contains preservatives required for testing);
- Do not use a container when the seal is broken;
- The cooler for transport must be clean.

3. PREPARATION

a. Identify the bottle:

Name, date and time of collection.

b. Prepare the faucet:

o Remove any accessories fitted to the faucet, such as an aerator or a watering head;
o Disinfect the inside and outside of the faucet spout (with rubbing alcohol or bleach).

- **New or Dormant Wells:** In the case of a well that has not been used or not in use for some time, run hot water for 15 minutes and then cold water for 1 hour or more if possible.
- **Active Well:** In the case of an active well, run the hot water for 2 minutes, then the cold water for 5 minutes.

c. Wash your hands.

4. SAMPLING

- a. Carefully open the sterile container provided without touching the inside of the container and cap, either with your hands or with the faucet;
- b. Fill the container with cold water: **leave a space of 3 cm (1 inch)**, take care not to splash and close the cap immediately;
- c. Once the container has been filled and hermetically sealed, keep it cool until it arrives in the laboratory (store in a refrigerator and carry in a cooler);
- d. Be careful not to freeze the sample, in which case it will not be analyzed;
- e. Complete the Request for Analysis form;
- f. Ideally, **return the water sample within 24 hours of collection.**

For more information on the quality of drinking water, consult the :
<http://www.environnement.gouv.qc.ca/eau/potable/depliant/index-en.htm>