

Private Well Owners

PROTECT YOUR DRINKING WATER

PRIVATE WELLS IN NEW BRUNSWICK

Approximately 40% of **New Brunswickers** (300,000+ people) rely on private wells for their drinking water.



Why is testing my well important?

Testing your well regularly will help ensure you and your family have clean, safe and reliable drinking water.

Well water should be free of microorganisms, like bacteria, that can cause adverse health effects.

Surface water or contaminants from faulty septic systems, household pesticides and

fertilizers, animal wastes, etc., can enter your supply if your well and the area around the well head is not maintained.

Soils and bedrock with naturally occuring high levels of inorganic compounds like arsenic, iron, and manganese can impact your well water. Drinking water with high levels of some inorganic compounds can affect your health.

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POTENTIAL CONTAMINANTS











WHEN SHOULD I TEST MY WELL?

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In spring and fall when risk is higher.

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If there has been a recent incident, such as a petroleum spill near the well, or if the water source has been exposed to chemicals.

When in doubt, have it tested!

- Well water should be tested after any event that could affect its microbial safety (such as a septic system failure or flood).
 - If there is a change in the water's appearance, taste, or smell.
 - If you have concerns about your water quality or would like to talk about your results, contact your regional health protection office.

