

Rural Water Quality Information Tool

S. Elgert, M. Tenove, D. Corkal

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Four million Canadians, (13% of Canadians), rely on private water supplies and a significant percentage of water quality guidelines are exceeded in these water supplies. Private water systems have also had a higher occurrence of bacterial contamination than municipal systems. With the need for access to information regarding assessment of these sources a new peer reviewed Rural Water Quality Information Tool has been provided by Alberta Agriculture & Food and by Prairie Farm Rehabilitation Administration of Agriculture and Agri-Food Canada.

The Internet tool assesses water used for human drinking, livestock water, irrigation or mix water for chemical spraying application by comparing water analysis results against the most applicable Canadian federal water quality guidelines or best available information and provides a printed report. It also provides links and lists references to key background information for further investigation. Sampling & testing information as well as treatment information is also provided.