

What Can I do to Prepare for the Small Drinking Water System Assessment?

1. Register the system with the health unit. *

Registration forms are included in this package. These forms may also be accessed on our website at: www.simcoemuskokahealth.org.

Complete Small Drinking Water System Identification form.

Complete Laboratory Services Notification (LSN) form.

2. Collect and assemble the following background information.

History of bacteriological (total coliform and E.coli) water testing results;
OR
If the system has no history of water testing results, register with an accredited laboratory (see above) and begin testing the water for total coliform and E. coli on a monthly basis.

History of turbidity levels.

If using chlorine to disinfect the water, records indicating the chlorine residual and contact time.

Well Record accessed through the Ministry of the Environment (MOE) at 416-235-6203 or 888-396-9355.

Reports of any professional assessment that may have been done on the system (i.e. engineer or hydrogeologist report).

Plumbing information such as the age of your pipes, material they are made from and any lead used in the system (i.e. lead soldered pipes or lead content fittings).

The number of service lines/connections, location of backflow preventers and any other relevant information about the system.

Information about all pumps including size, flow rate and user manuals.

Information about service reservoirs (i.e. holding tank(s), water towers and cisterns).

Service schedule and user manuals for existing treatment devices (e.g. filters, chlorinators, UV lights).

Septic system permits.

Operator training certificates, qualifications or any other related information regarding experience with the system that may help the public health inspector with the assessment