

Course Title: **Operation of Small Drinking Water Systems**

Contact Hours: 18

CEU Value: 1.8

Course Description:

The objective of this course is to provide trained persons with the background knowledge and skills required to operate and maintain these systems efficiently and effectively.

This course meets the training requirements as a “trained person” as identified in O. Reg. 170/03. In addition, this course is a requirement for persons wishing to obtain a Limited System Certificate under O. Reg. 128/04 (*Certification of Drinking-Water System Operators and Water Quality Analysts*).

Areas of study include:

- Drinking Water Legislation
- Water Quality
- Water Sources, Wells and Pumps
- Water Treatment
- Point of Entry Treatment Units
- Operation Checks, Sampling and Testing
- Adverse Test Results and Observations, Reporting and Corrective Action
- Safety and Emergencies