

CEUS - CONTINUING EDUCATION UNITS

Water Sources and Characteristics

[1/2 DAY INSTRUCTION OR ONLINE]

COURSE OVERVIEW

Water Sources and Characteristics is an online course for water plant operators. The objectives of the course are: to recognize physical, chemical, and microbiological characteristics of water, to recognize the characteristics of surface water and groundwater, to become familiar with the multi-barrier approach, and to identify the various threats to source water (microbiological, chemical, radiological contamination).

COURSE OUTLINE

- Introduction (human health, ecosystem health, economic health, the water cycle).
- Water characteristics (physical characteristics, chemical characteristics, microbiological characteristics, surface water, groundwater).
- Water sources (quantity, quality, groundwater, surface water, springs, catchments, source protection, multi-barrier approach).
- Threats to source water (introduction, microbiological contamination, summary of pathogens, chemical contamination, radiological contamination, other sources).
- Glossary.
- FAQs.
- Quizzes.
- Final test.

TARGET AUDIENCE

Water utility field staff, forepersons, supervisors, managers, contractors, water utility construction inspectors, and fire department personnel.

Download the KCE registration form from our homepage.

LOCATION

209-100 Casimir Ave.
Dryden, ON P8N 3L4

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877-737-5638 x4000

FAX

807-223-8426

E-MAIL

info@watertraining.ca

WEB SITE

www.watertraining.ca



COURSE DURATION

1/2 day / online

TIME

8:30 am to 12:00 pm

DIRECTOR APPROVED CEU

0.4

TRAINER

TBA

COST

\$125.00 + \$16.25 HST = \$141.25
\$75.00 + \$9.75 HST = \$84.75

