

CEUs - CONTINUING EDUCATION UNITS

Groundwater, Wells and Well Pumps

[3 DAYS INSTRUCTION]

COURSE OVERVIEW

This course will provide participants with a general understanding of the occurrence and nature of groundwater; how wells are designed and constructed; groundwater quality and wellhead protection; and pumps and well maintenance.

COURSE OUTLINE

- Groundwater (types of source water, disinfection, water quality characteristics, pathways of contamination, source water protection, glossary of terms).
- Wells (sources of groundwater, types of construction of wells, typical drilled well installations, well pumps, disinfecting groundwater with chlorine, chlorine Math, well abandonment, summary of well operations, glossary of terms).
- Well Pumps (purposes and uses of well pumps, parts of pumps, pump operation, pump curves, troubleshooting guide for pumps, motors, drives).

PREREQUISITE

Open.

TARGET AUDIENCE

Water and wastewater utility field staff, water utility construction inspectors, and water system design personnel.

Download the KCE registration form from our homepage.

LOCATION

TBD

PHONE

807-737-1135 x4000

877-737-5638 x4000

FAX

807-223-8426

E-MAIL

info@watertraining.ca

WEB SITE

www.watertraining.ca



COURSE DURATION

3 days

TIME

8:30 am to 4:30 pm

DIRECTOR APPROVED CEUs

2.1

TRAINER

TBD

COST

\$900.00 + \$117.00 HST =
\$1017.00

