

CEUs - CONTINUING EDUCATION UNITS

Operation of Wastewater Treatment Plants

[1 DAY INSTRUCTION]

COURSE OVERVIEW

Sewage treatment is the process of removing contaminants from wastewater and household sewage, both runoff (effluents), domestic, commercial and institutional. It includes physical, chemical, and biological processes to remove physical, chemical and biological contaminants. Its objective is to produce an environmentally safe fluid waste stream (or treated effluent) and a solid waste (or treated sludge) suitable for disposal or reuse (usually as farm fertilizer).

COURSE OUTLINE

- Overview of the Wastewater Treatment Process.
- Racks, Screens, Comminutors and Grit Removal.
- Sedimentation and Flotation.
- Trickling Filters.
- Rotating Biological Contactors (RBCs).
- Activated Sludge.
- Stabilization Ponds.
- Disinfection and Chlorination.
- Appendices.
- Quiz.

PREREQUISITE

Open.

TARGET AUDIENCE

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

**DOWNLOAD THE KCE
REGISTRATION FORM
FROM OUR HOMEPAGE.**

DATE

October 6, 2016

TIME

8:30 am to 4:00 pm

LOCATION

Nipigon

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807-737-1135 x4000

877-737-5638 x4000

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E-MAIL

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WEB SITE

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COURSE DURATION

1 day

DIRECTOR APPROVED CEUs

0.7

TRAINER

Jim Haskell

COST

\$300.00 + \$39.00 HST = \$339.00

