

# CEUs - CONTINUING EDUCATION UNITS

## O&M of Wastewater Systems

[ 3 DAYS INSTRUCTION ]

### COURSE OVERVIEW

As sewer system networks age, the risk of deterioration, blockages, and collapses becomes a major concern. As a result, communities worldwide are taking proactive measures to improve performance levels of their sewer systems. Cleaning and inspecting sewer lines are essential to maintaining a properly functioning system; these activities further a community's reinvestment into its wastewater infrastructure.

### COURSE OUTLINE

- Why operation and maintenance? (the wastewater collection system operator, why O & M?)
- WC Systems – Purpose, components, design (purpose, components, design).
- Inspecting and testing collection systems (inspecting collection systems, inspection of manholes, CCTV, smoke testing, dye testing).
- Cleaning and maintenance methods (identifying problems and selecting solutions, hydraulic cleaning, mechanical cleaning, equipment maintenance, chemicals).
- Underground repair (underground work, shoring, construction, repair of service lines, main lines, sealing grout, manhole repairs).
- Safety procedures (routing traffic, manhole hazards, equipment and procedures for confined space entry, safety equipment and procedures, excavations, other concerns).
- Appendices.

### TARGET AUDIENCE

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

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

### DATE

TBD

### TIME

8:30 am to 4:00 pm

### LOCATION

TBD

### COURSE DURATION

1 day

### DIRECTOR APPROVED CEUs

0.6

### COST

\$300.00 + \$39.00 = \$339.00

### TRAINER

James Haskell



### PHONE

807-737-1135 x4000 x4001

877-737-5638 x4000 x4001

### FAX

807-223-8426

### E-MAIL

[info@watertraining.ca](mailto:info@watertraining.ca)

### WEB SITE

[www.watertraining.ca](http://www.watertraining.ca)

