

# CERTIFICATION

## Wastewater Collection and Treatment III

[ 4 DAYS INSTRUCTION + 1 DAY EXAM ]

### COURSE OVERVIEW

*Activated Sludge Process* - This purpose of this course is to provide operators of wastewater collection and treatment systems with the knowledge required to successfully operate and maintain community facilities, and successfully challenge provincial certification exams.

### COURSE OUTLINE

• Types of Activated Sludge Processes • Factors affecting the Process • Sampling and Flow Measurement • Monitoring Requirements • Identification and Solution of Operating Problems • Phosphorus Removal • Microscopic Examination • pH Measurement • Settling Test • Suspended and Volatile Suspended Solids Test • Total Solids and Total Volatile Solids Test • Dissolved Oxygen Analysis • Oxygen Uptake Test • BOD Test • Phosphorus Determination

### PREREQUISITE

Class I requires OIT, Class II requires Class I, Class III requires Class II.

### TARGET AUDIENCE

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

**DOWNLOAD THE KCE  
REGISTRATION FORM  
AND THE MOE EXAM FORM  
FROM OUR HOMEPAGE.**

### LOCATION

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

### PHONE

807-737-1135 x4000  
877-737-5638 x4000

### FAX

807-223-8426

### E-MAIL

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

### WEB SITE

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



### COURSE DURATION

4 days + 1 exam day

### TIME

8:30 am to 4:30 pm

### DIRECTOR APPROVED CEUs

2.8

### TRAINER

Gary Oja

### COST

\$1000.00 + \$130.00 HST =  
\$1130.00

