

KEEWAYTINOOK CENTRE OF EXCELLENCE

LOCATION

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Dryden, ON P8N 3L4

PHONE

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FAX

807-223-8426

E-MAIL

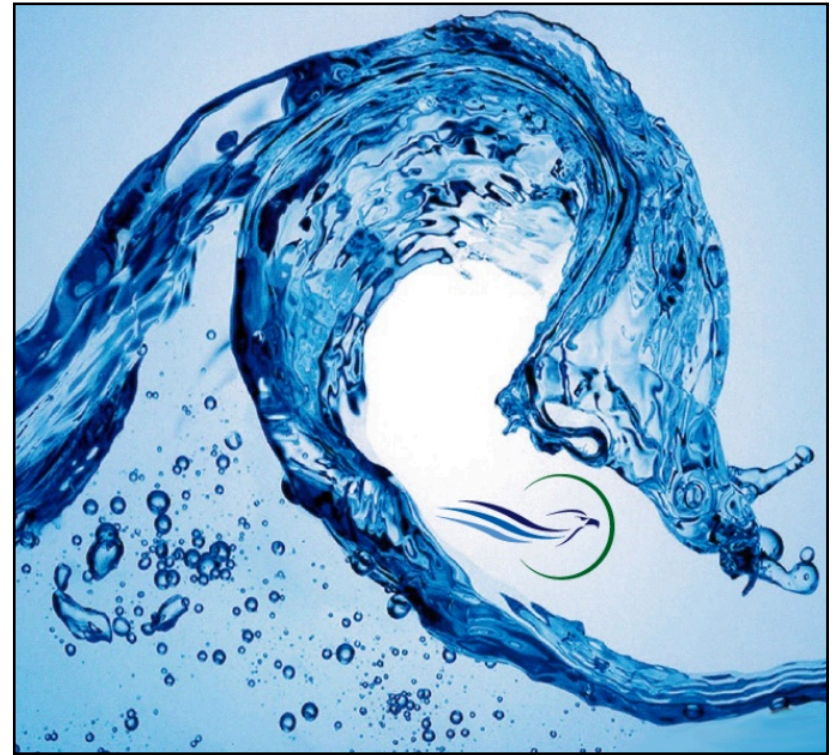
info@watertraining.ca

WEB SITE

www.watertraining.ca



WWW.WATERTRAINING.CA



COURSE CATALOGUE
2014
Keewaytinook Centre of Excellence



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CERTIFICATION COURSES

Our certification courses are designed to provide operators of water treatment and water distribution systems with the knowledge required to successfully operate and maintain community facilities, and successfully challenge provincial certification exams.

OWWCO site exams are scheduled each month at the end of the certification courses. Our Centre offers the following certification courses.



OPERATOR-IN-TRAINING

WATER TREATMENT
LEVEL I-II-III

WATER DISTRIBUTION
LEVEL I-II-III

WASTEWATER
COLLECTION I-II-III

WASTEWATER
TREATMENT I-II-III

WATER QUALITY
ANALYST

OPERATION OF SMALL
DRINKING WATER
SYSTEMS

ONLINE COURSES

LOCK OUT / TAG OUT
(0.4 CEU)

SAFETY IN THE
WORKPLACE
(0.4 CEU)

TRANSPORTATION OF
DANGEROUS GOODS
(TGD)
(0.3 CEU)

WHMIS
(0.4 CEU)

WATER SOURCES AND
CHARACTERISTICS
(0.5 CEU)

OTHER COURSES AND WORKSHOPS

BUILDING CAPACITY
FOR SOUND PUBLIC
WORKS IN FIRST
NATION COMMUNITIES

COMPUTER LITERACY
WITH MICROSOFT
OFFICE

FIRST AID AND CPR

GED - GRADE 12
EQUIVALENCY

GIS COURSE

GPS COURSE

HANDS-ON
RESIDENTIAL OIL
BURNER COURSE

INTRODUCTION TO THE
MAC

MICROSOFT EXCEL

SMALL MOTORS
COURSE

TRAIN THE TRAINER
WORKSHOP



HALF-DAY COURSES

DEVELOPING A FACILITY MAINTENANCE MANAGEMENT SYSTEM
(0.4 CEU)

DISINFECTION PRINCIPLES
(0.4 CEU)

INTRODUCTION TO EMERGENCY RESPONSE PLANS
(0.4 CEU)

INTRODUCTION TO O&M OF WD SYSTEMS
(0.4 CEU)



INTRODUCTION TO SOURCE WATER PROTECTION
(0.4 CEU)

LOCK OUT / TAG OUT
(0.4 CEU)

MANAGEMENT OF WORK IN CONFINED SPACES
(0.3 CEU)

O&M OF WD SYSTEMS
(0.4 CEU)

OPERATOR RESPONSIBILITIES FOR CERTIFICATION
(0.4 CEU)

SAFETY IN THE WORKPLACE
(0.6 CEU)

TRANSPORTATION OF DANGEROUS GOODS (TDG)
(0.3 CEU)

WATER SOURCES AND CHARACTERISTICS
(0.5 CEU)

WHMIS
(0.4 CEU)



CONTINUING EDUCATION UNITS

All of our Continuing Education Units (CEUs) are Director Approved. The Centre offers 3-day, 2-day, 1-day, 1/2 day, and online courses.

THREE-DAY COURSES

DISINFECTION
(2.1 CEUs)

MATHEMATICS FOR WATER AND WASTEWATER OPERATORS
(1.9 CEUs)

O&M OF WATER DISTRIBUTION SYSTEMS
(2.1 CEUs)

O&M OF MOTORS AND PUMPS
(2.1 CEUs)

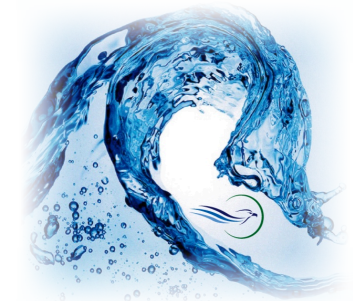
O&M OF WASTEWATER COLLECTION SYSTEMS
(2.1 CEUs)

OPERATE AND MAINTAIN A SEWAGE COLLECTION AND TREATMENT SYSTEM
(2.1 CEUs)

SLOW SAND FILTRATION
(2.1 CEUs)

SOURCE WATER PROTECTION
(2.1 CEUs)

WHMIS AND CHEMICALS USED IN WATER TREATMENT
(2.1 CEUs)



TWO-DAY COURSES

A.U.G. REMOTE
MONITORING SYSTEM
(1.4 CEUs)

BACKFLOW PREVENTION
AND CROSS
CONNECTION CONTROL
(1.4 CEUs)

CHEMISTRY FOR WATER
AND WASTEWATER
OPERATORS
(1.4 CEUs)



CONTROLS AND
INSTRUMENTS
(1.3 CEUs)

DEVELOPING AN
EMERGENCY RESPONSE
PLAN FOR WATER
PLANTS
(1.4 CEUs)



DISTRIBUTION
SWABBING
(1.4 CEUs)

FIRE HYDRANTS
(1.4 CEUs)

GROUNDWATER, WELLS
AND WELL PUMPS
(1.4 CEUs)

HYDRANT AND VALVE
OPERATION AND
MAINTENANCE
(1.4 CEUs)

LAGOON SYSTEMS
(1.4 CEUs)

REGULATORY
COMPLIANCE FOR
OPERATIONS
MANAGEMENT
(1.4 CEUs)



ONE-DAY COURSES

COAGULATION AND
FLOCCULATION (0.7 CEU)

CONTROLLING
CORROSION IN DRINKING
WD SYSTEMS
(0.7 CEU)

FILTRATION (0.7 CEU)

GROUNDWATER CONTROL
METHODS (0.7 CEU)

INTRO TO ON-THE-JOB
TRAINING FOR WPO
(0.7 CEU)

JAR TESTING (0.7 CEU)

MANAGEMENT OF WORK
IN CONFINED SPACES
(0.4 CEU)

OPERATE AND MAINTAIN
FILTERS (0.7 CEU)

O&M OF VALVES (0.7 CEU)

OPERATION OF
WASTEWATER TREATMENT
PLANTS (0.6 CEU)

PIPING AND WATER MAIN
INSTALLATION (0.7 CEU)

PRACTICES AND
PROCEDURES FOR WD
SYSTEMS (0.7 CEU)

PRACTICES FOR THE
COLLECTION AND
HANDLING OF DRINKING
WATER SAMPLES
(0.6 CEU)

PROCESSES FOR WATER
TREATMENT (0.7 CEU)

PUMPING STATIONS AND
HYDRAULICS (0.6 CEU)

TAPPING OF WATER MAINS
(0.6 CEU)

TRENCHING/EXCAVATION
SAFETY (0.7 CEU)

UV AND OZONE
DISINFECTION (0.7 CEU)

WATER CHEMISTRY I
(0.7 CEU)

WATER CHEMISTRY II
(0.7 CEU)

WATER LEAK DETECTION
(0.7 CEU)

WATER SERVICES AND
WATER METERS (0.7 CEU)

WATER STORAGE (0.7 CEU)