

**CLASS III & IV
WORKSHOP**
TWO DAY, 12.0 CONTACT HOUR
TRAINING EVENT FOR WATER AND
WASTEWATER OPERATORS

TUESDAY, AUGUST 17, 2010
WEDNESDAY, AUGUST 18, 2010

RAMADA PLAZA HOTEL &
CONFERENCE CENTER
4900 Sinclair Road
Columbus, OH 43229
(614) 846-0300



**OPERATOR TRAINING
COMMITTEE OF OHIO, INC.**

"Ohio's Environmental Training Center"
3972 Indianola Avenue
Columbus, OH 43214
(614) 268-6826 Office
(614) 268-3244 Fax
www.ohiowater.org

REGISTRATION FEE: \$285.00 if the registration form is received before August 13th, 2010. **After August 13th, 2010** the registration fee is \$310.00. One day registration is \$145.00. **After August 13th, 2010** \$155.00

REFUNDS: Cancellations received on or before August 13th, 2010, will receive a full refund. Cancellations after August 13th, 2010 and until the day of the workshop are subject to a **\$50.00** cancellation service charge. If your registration is not prepaid, you will be invoiced. Substitutions are permitted. **NO REFUND FOR THOSE WHO REGISTER AND FAIL TO ATTEND.**

WORKSHOP LOCATION: Ramada Plaza Hotel & Conference Center - located west of I-71 at exit #116, just north of Morse Road.

HOTEL ACCOMODATIONS: For room reservations at the Ramada Plaza Hotel, call the hotel directly at (614) 846-0300. The rate for single or double occupancy is \$77.00. Please state you will be attending the OTCO workshop. The hotel will guarantee this rate until **August 13th, 2010.**

ATTIRE: This is a relaxed workshop; feel free to wear casual professional summer clothing Hawaiian Shirts Appreciated!

Tuesday, August 17, 2010
8:00 am - 11:00 am: **Instructor Meeting**

9:00 am – 11:00 am: **How to get your
Class IV License by Andy Barienbrock**

Workshop Trustees:

Randy Fabrizio
Steve Heimlich

Wastewater Short Schools:

Clarifiers

Ashtabula Wastewater Training

Water Short Schools:

MMO - MUG

Jar Testing

Filter Testing

Workshops:

Wastewater Collection System Workshop
October 2010 (4 locations in Northern Ohio)

Water Distribution Workshop
December 8 & 9, 2010

Procrastinators Workshop
December 14 & 15, 2010

DAY 1 – TUESDAY, AUGUST 17, 2010
WATER & WASTEWATER TOPICS

11:30 am Registration
 12:00 pm Welcome & Updates
Curtis Truss Jr., OTCO Executive Director
 12:15 pm Certification Update – Minimum Staffing
Andy Barienbrock, Ohio EPA
 1:00 pm Planning Using GIS
Jim Collins, City of Hamilton
Chris Heltzel, Red Oak Consulting
 1:45 pm Break
 2:00 pm Pumps, Motors, Blowers PM
Harry Litton, PEMS
 2:45 pm Comprehensive Performance Evaluation
Keith Radick, Floyd Browne Group
 3:30 pm Break
 3:45 pm Telemetry
Michael Murphy, Bergren & Associates
 4:30 pm Leadership Qualities
John Pierko, ms consultants, inc.
 5:15 pm Dinner (Provided)
 6:00 pm Global Positioning For Small Utilities
Curtis L. Truss, Jr., OTCO
 6:45 pm Creating a More Effective Power Point Presentation
Keith Riley, EPA NEDO
 7:30 pm Adjournment

6.0 CONTACT HOURS AVAILABLE

DAY 2 – WEDNESDAY, AUGUST 18, 2010

WATER TOPICS
 7:30 am Registration and Coffee
 7:45 am Welcome & Updates
Curtis Truss, OTCO Executive Director
 8:00 am Ohio EPA Water Regulatory Update
TBA Ohio EPA
 8:45 am ROI Water Meters and Computers
Ray Schwarz, Neptune
 9:30 am. Break
 9:45 am Algae Control & Taste and Odor Control in Surface Waters
Marvin Gnagy
 10:30 am Meeting Growing Customer Water Demands in One of the Midwest Most Rapidly Growing Cities
Robin Liss, MWH
 11:15 am Lunch (Provided)
 12:15 pm Stories From the Road
Tim Wolfe, MWH
Nick Pizzi, EE&T
 1:45 pm Break
 2:00 pm Dealing with Stale Water and Water Storage Tanks
Mike Christianson, SolarBee,
 2:45 pm Pilot Plant Study for Dublin Road Water Plant
Stacia Eckenwiler, Metcalf & Eddy
 3:30 pm Adjournment

6.0 CONTACT HOURS AVAILABLE

DAY 2 – WEDNESDAY, AUGUST 18, 2010

WASTEWATER TOPICS
 7:30 am Registration and Coffee
 7:45 am Welcome & Updates
Pat Antonelli, OTCO Assistant Director
 8:00 am Ohio EPA Wastewater Regulatory Update
George Elmaraghy Ohio EPA
 8:45 am A Spin on Spins
Keith Kroeger, Ohio EPA
 9:30 am. Break
 9:45 am DMRQA
Steve Roberts, Ohio EPA
 10:30 am Microbiology
Denise Seman, Youngstown WWTP
 11:15 am Lunch (Provided)
 12:15 pm QA/QC
Kathy Richards, Akron WWTP
 1:00 pm Sewer Cameras
Chris Cera, M Tech
 1:45 pm Break
 2:00 pm Sewer Cleaner Nozzles
Ed Fitzgerald, Doheny
 2:45 pm Root Control
Bob Hunn, Dukes
 3:30 pm Adjournment

6.0 CONTACT HOURS AVAILABLE

OTCO REGISTRATION FORM

Class III & IV Workshop

Ramada Plaza Hotel – Columbus, OH

August 17 & 18, 2010

One Day Registration - I Will Attend:

[] Tuesday, August 17, 2010 or [] Wednesday, August 18, 2010

(Please print or type below)

OTCO STUDENT ID #: _____

FIRST NAME _____

LAST NAME: _____

TITLE _____

EMPLOYER _____

ADDRESS _____

CITY/STATE/ZIP _____

() _____ - _____ Ext. _____

BUSINESS TELEPHONE _____

() _____ - _____

FAX (for confirmations) _____

EMAIL ADDRESS (for confirmations) _____

Please check & initial if the above information needs to be updated in the OTCO Training Tracking System. [] _____

REGISTRATION FEE:

\$285.00 / \$310.00 both days if registered after 8/13/2010

\$145.00 / \$155.00 one day registered after 8/13/2010

CHECK OR MONEY ORDER NUMBER _____

P.O. NUMBER _____

Charge to my credit card account:

Visa MasterCard AMEX Discover

_____|_____|_____|_____|_____|_____|_____|_____|_____|_____|

CARD NUMBER

_____|_____|_____|_____|_____|_____|_____|_____|_____|_____|

NAME ON CARD _____ / _____

EXP. DATE

X _____

CARD HOLDER SIGNATURE

MAIL OR FAX THE COMPLETED FORM TO:

Operator Training Committee of Ohio, Inc.

3972 Indianola Ave * Columbus, OH 43214

614-268-6826 OFFICE * 614-268-3244 FAX