

2010 BACKFLOW PREVENTION TRAINING CLASS SCHEDULE

- See the inside pages for additional courses -

New Philadelphia	Apr 19 to 23
Bowling Green	Jun 14 to 18
Little Hocking	Jun 8, 15, 22, 29 & Jul 6
Dayton	July 19 to 23
Kent	Aug 9 to 13
Columbus	Sep 6 to 14
Hamilton	Oct 4 to 8

Operator Training Committee of Ohio, Inc.
3972 Indianola Avenue
Columbus, Ohio 43214-3158
(614) 268-6826 (614) 268-3244 Fax
www.ohiowater.org

If you have any questions pertaining to the technical content or instructional for the course, please contact:

Gary Espenschied, Backflow Course Coordinator
(513) 284-9363
backflow@ohiowater.org

Ohio EPA approved Contact Hours:

Backflow Prevention Class – 36.0 O&M
Backflow Refresher Class – 8.0 O&M
Introduction to Backflow Prevention – 6.0 O&M
Backflow Prevention for Managers – 3.25 O&M

The following lead instructors will continue to provide the quality instruction and technical expertise for OTCO and on 1/30/2010, received the first annual “O. Jess Jones Award”:

*Jim Burnham, Gary Espenschied, Robert Griffin
Karen Hawkins, Jack Hogue, Mike Lykins,
Richard Lykins*

“We’ll miss you Jess”

December 12, 1946 - December 28, 2009

OTCO STUDENT NUMBER

Those who have attended OTCO training since 1997 should have received an OTCO Training Identification Card with a unique Student ID Number. If you don’t have a Student ID Number, one will be issued after registering for any OTCO training.

When registering, please use your OTCO Student ID Number in conjunction with your name. This will ensure that your contact hour information is accurately posted in the OTCO database.

COURSE OBJECTIVE

These backflow prevention courses were developed to provide training for the administrators, operators and backflow prevention program employees of public water supply systems to assist them in meeting the backflow prevention requirements in Ohio Administrative Code # 3745-95.

OAC # 3745-95-02 (A)

“No person shall install or maintain a water service connection to any premises where actual or potential cross-connections to a public water system or a consumer’s potable water system may exist unless such actual or potential cross-connections are controlled or abated to the satisfaction of the supplier of water.”

OAC # 3745-95-03 (B)

“The supplier of water shall conduct periodic surveys and investigations, of a frequency acceptable to the director, of the water use practices within a consumer’s premises to determine whether there are actual or potential cross-connections to the consumer’s water system through which contaminants or pollutants could backflow into the public water system.”

OAC # 3745-95-06 (C)

“It shall be the duty of the consumer on which backflow prevention devices required by Ohio Administrative Code 3745-95 are installed, to have thorough inspections and operational tests made of the devices” as required by the supplier of water.

“These inspections and tests shall be performed by the supplier of water or a person approved by the supplier of water as qualified to inspect and test backflow prevention devices. It shall be the duty of the supplier of water to see that these tests and inspections are made.”

REQUIRED CERTIFICATION

There currently is no certification requirement for individuals to inspect or test containment backflow prevention assemblies under the Ohio Administrative Code. The local water supplier determines who is qualified to test a containment backflow prevention assembly.

BACKFLOW PREVENTION COURSE

Upon successfully completing this course, you will be issued a certificate of competency and recognized as qualified to:

- ◆ Describe the principles, causes and theory of backpressure and backsiphonage backflow
- ◆ Discuss degree of hazard and the available methods of backflow prevention protection
- ◆ Determine the appropriate backflow prevention assembly or method to protect against a hazard
- ◆ Discuss Ohio laws, rules, and regulations
- ◆ Implement and administer your local backflow prevention program
- ◆ Inspect and test backflow prevention assemblies
- ◆ A water supply employee may be eligible to sit for the State of Ohio Department of Commerce “Backflow Tester” certification after the class.

2010 CLASS SCHEDULE

The Backflow Prevention training class is offered at the following locations for five consecutive days, Monday to Friday from 8:00 A.M. to 5:00 P.M.

Date	Location	Instructor
Apr 19 to 23	New Philadelphia	Gary Espenschied
Jun 14 to 18	Bowling Green	Jim Burnham
Jun 8, 15, 22 29 & Jul 6	Little Hocking	Robert Griffin
Jul 19 to 23	Dayton	Karen Hawkins
Aug 9 to 13	Kent	Jack Hogue
Sept 6 to 14	Columbus	Gary Espenschied
Oct 4 to 8	Hamilton	Richard Lykins

The Backflow Prevention Refresher training class is offered at the following locations. Each one-day class will meet from 8:00 A.M. to 5:00 P.M.

Date	Location	Instructor
Mar 23, 24, 25	Columbus	Jack Hogue
Apr 6, 7, 8	New Philadelphia	Gary Espenschied
Jun 1, 2, 3	Bowling Green	Jim Burnham
Jun 1, 2, 3	Little Hocking	Robert Griffin
Jul 14, 15, 16	Dayton	Michael Lykins
Aug 24, 25, 26	Kent	Jack Hogue
Sept 15, 16, 17	Columbus	Richard Lykins
Oct 18, 19, 20	Hamilton	Gary Espenschied

The Introduction to Backflow Prevention training class will meet from 8:30 A.M. to 4:00 P.M.

Dec 10	Columbus	Richard Lykins
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The Backflow Prevention for Managers training class is offered from 9:00 A.M. to 12:00 A.M.

Jun 30	Columbus	Karen Hawkins
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BACKFLOW COURSE FEE \$615.00
REFRESHER COURSE FEE \$180.00

All fees include the cost of the workbooks and all textbooks. Meals or hotel accommodations are not included. Each student will be sent a confirmation letter, a map to the class site, and a listing of local motels prior to the class beginning date.

REGISTRATION

The early registration deadline is 14 calendar days prior to the first day of the class. After this deadline, the fee will increase. Course fees may be paid with a check, money order, purchase order, or credit card.

All of the classes are approved for Water and Wastewater contact hours by the Ohio Environmental Protection Agency. The number of contact hours corresponds to the length of the class and are applicable as Operation and Maintenance credits.

CANCELLATION

A student who cancels prior to the registration deadline will receive a full refund. Cancellations made after the deadline and until the first day of class are subject to a \$50.00 service charge.

OTCO reserves the right to cancel a class if there are an insufficient number of student registrations. If a class is canceled, a registered student will be given priority in transferring into a future class location.

There will be no refund for those who do not cancel prior to the first day of class.

“BACKFLOW PREVENTION FOR MANAGERS”

This course is designed to familiarize Water Department Managers, Backflow Prevention Program Managers, Council, and Board Members with the principles, causes and theory of backflow prevention.

It encompasses the utility’s legal authority and responsibility under the Ohio EPA Rules & Regulations as found in the Ohio Administrative Code to implement and administer a backflow prevention program, how to evaluate the degree of hazard at each service connection, and the selection of the appropriate backflow prevention device.

REGISTRATION FORM – YOU MUST RETURN THIS PORTION TO OTCO

Indicate the date that you wish to attend with an X in the box and send the completed registration form to:

THE OPERATOR TRAINING COMMITTEE
 3972 INDIANOLA AVENUE
 COLUMBUS, OHIO 43214-3158
 (614) 268-6826 (614) 268-3244 FAX

Backflow Prevention – Week Long Class

- New Philadelphia (April 19 to 23)
- Bowling Green (June 14 to 18)
- Dayton (July 19 to 23)
- Kent (August 9 to 13)
- Columbus (September 6 to 14)
- Hamilton (October 4 to 8)

Backflow Prevention – One Day Per Week

- Little Hocking (June 8, 15, 22, 29 & July 6)

Backflow Prevention Refresher – 1 Day

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|------------------|------|-----------------------------|-----------------------------|-----------------------------|
| Columbus | Mar | <input type="checkbox"/> 23 | <input type="checkbox"/> 24 | <input type="checkbox"/> 25 |
| New Philadelphia | Apr | <input type="checkbox"/> 6 | <input type="checkbox"/> 7 | <input type="checkbox"/> 8 |
| Bowling Green | Jun | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 |
| Little Hocking | Jun | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | <input type="checkbox"/> 3 |
| Dayton | Jul | <input type="checkbox"/> 14 | <input type="checkbox"/> 15 | <input type="checkbox"/> 16 |
| Kent | Aug | <input type="checkbox"/> 24 | <input type="checkbox"/> 25 | <input type="checkbox"/> 26 |
| Columbus | Sept | <input type="checkbox"/> 15 | <input type="checkbox"/> 16 | <input type="checkbox"/> 17 |
| Hamilton | Oct | <input type="checkbox"/> 18 | <input type="checkbox"/> 19 | <input type="checkbox"/> 20 |

Introduction to Backflow Prevention – 6 Hours

- Columbus December 10

Backflow Prevention for Managers – 3 Hours

- Columbus June 30

OTCO Student Number _____

First Name _____ Last Name _____

Title _____

Employer _____

Street Address _____

City _____

State _____ Zip Code _____

(_____) Business Phone _____

(_____) Home Phone _____

Backflow Course: Registration: \$615.00
(After 14-day registration deadline: \$665.00)

Refresher Course: Registration: \$180.00
(After 14 – day registration deadline: \$230.00)

Refresher Course: Registration: \$255.00
(If you are renewing the Ohio DOC License)
(After 14 – day registration deadline: \$310.00)

Intro to Backflow Prevention: Registration: \$180.00
(After 14 – day registration deadline: \$230.00)

Backflow Prevention for Managers: Registration: \$180.00
(After 14 – day registration deadline: \$230.00)

Enclosed Check or Money Order Number _____
 Purchase Order Number _____

Charge My Credit Card Visa MasterCard
 AMEX Discover

Credit Card Number _____

Expiration Date on Credit Card _____

Name as It Appears on Credit Card **(please print)** _____

x _____
 Authorization Signature