

**2009 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.

New Philadelphia	April 13 to 17	Gary Espenschied
Dayton	May 18 to 22	Karen Hawkins
Kent	June 22 to 26	Jack Hogue
Bowling Green	July 27 to 31	Jim Burnham
Columbus	September 14 to 18	Jess Jones

**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.

Columbus	March 18, 19 & 20	Jess Jones
Columbus	March 25, 26 & 27	Richard Lykins
New Philadelphia	April 20, 21 & 22	Gary Espenschied
Dayton	May 27, 28 & 29	Michael Lykins
Kent	June 2, 3 & 4	Jack Hogue
Bowling Green	August 10, 11 & 12	Jim Burnham
Columbus	August 26, 27 & 28	Jess Jones
Columbus	Oct 14, 15 & 16	Jess Jones

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

Athens	May 15	Robert Griffin
Columbus	December 11	Richard Lykins

**The Backflow Prevention for Managers** training class is offered from 9:00 A.M. to 12:00 A.M.

Columbus	June 26	Karen Hawkins
----------	---------	---------------

**BACKFLOW COURSE FEE \$615.00**  
**REFRESHER COURSE FEE \$180.00**

All fees include the cost of the workbooks and all textbooks. Meals or motel 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 FAX (614) 268-3244**

**Backflow Prevention – Week Long Class**

- New Philadelphia (April 13 to 17)
- Dayton (May 18 to 22)
- Kent (June 22 to 26)
- Bowling Green (July 27 to 31)
- Columbus (September 14 to 18)

**Backflow Prevention Refresher – 1 Day**

- ~~Columbus March  18  19  20 FULL~~
- Columbus March  25  26
- New Philadelphia April  20  21  22
- Dayton May  27  28  29
- Kent June  2  3  4
- Bowling Green August  10  11  12
- Columbus August  26  27  28
- Columbus October  14  15  16

**Introduction to Backflow Prevention – 6 Hours**

- Athens May 15
- Columbus December 11

**Backflow Prevention for Managers – 3 Hours**

- Columbus June 26

Name \_\_\_\_\_

OTCO Student Number \_\_\_\_\_

Title \_\_\_\_\_

Employer \_\_\_\_\_

Street Address \_\_\_\_\_

City / Zip Code \_\_\_\_\_

Business Phone with Area Code \_\_\_\_\_

Home Phone with Area Code \_\_\_\_\_

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)** \_\_\_\_\_

Operator Training Committee of Ohio, Inc.  
3972 Indianola Avenue  
Columbus, Ohio 43214-3158

**OPERATOR TRAINING COMMITTEE  
OF OHIO, INCORPORATED**

**2009 BACKFLOW PREVENTION  
TRAINING CLASS SCHEDULE**  
- See the inside pages for additional courses -

<b>New Philadelphia</b>	<b>April 13 to 17</b>
<b>Dayton</b>	<b>May 18 to 22</b>
<b>Kent</b>	<b>June 22 to 26</b>
<b>Bowling Green</b>	<b>July 27 to 31</b>
<b>Columbus</b>	<b>September 14 to 18</b>

Offered by the:  
**Operator Training Committee of Ohio, Inc.**  
**3972 Indianola Avenue**  
**Columbus, Ohio 43214-3158**

**(614) 268-6826**  
**(614) 268-3244 FAX**  
**<http://www.ohiowater.org>**

If you have any questions pertaining to the OTCO course content or instruction, please contact:

Jess Jones, Special Projects Coordinator. OTCO  
(513) 662-6687  
[jjones62@cinci.rr.com](mailto:jjones62@cinci.rr.com)

**The Ohio EPA has approved these courses for:**

**Water Operator License Renewal O&M**  
**Water Distribution License Renewal O&M**  
**Wastewater Operator License Renewal O&M**

**The Ohio EPA approved Contact Hours are:**

**Backflow Prevention Class – 36 Hours**  
**Backflow Refresher Class – 8 Hours**  
**Introduction to Backflow Prevention – 6 Hours**  
**Backflow Prevention for Managers – 3 Hours**

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.”

**OTCO STUDENT NUMBER**

**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