

## BACKFLOW ASSEMBLY TESTER CERTIFICATION RENEWAL

The Backflow Assembly Tester Certification Renewal training is designed to refamiliarize the testers with the information needed to test, troubleshoot and report test results to the local water supplier as outlined in the Oregon Administrative Rules. In addition, recent backflow incidents, safety for testers and the Oregon Plumbing Specialty Code will be discussed.

The goal is to give current testers the most updated information regarding rules and requirements and reinforce basic principles needed for testing backflow assemblies.

The training consists of the following, but not limited to :

1. Review of cross connection control rules OAR 333-061-0070 thru 0073 and the OPSC
2. Review of tester safety issues
3. Review of recent backflow incidents
4. Review of test equipment and assemblies
5. Discussion of tester best management practices and methods

BACKFLOW ASSEMBLY TESTER CERTIFICATION RENEWAL  
TRAINING CLASS

8-9:30 AM	COURSE Agenda CLASSROOM Safety Backflow Assembly Repair Backflow Incidents OREGON PLUMBING SPECIALTY CODE Assembly Requirements Installation Requirements Point of Hazard Assemblies Freeze Protection Assembly Testing Assembly Repair	1.5 Hrs
9:30- 9:45 AM	BREAK	
9:45-11:45 AM	OREGON ADMINISTRATIVE RULES 333-061-0070 THRU 0073 Assembly- Installation Requirements Hydraulic Principles Testing Requirements Hazard Assessment Demonstration of Test Procedures (4 assemblies) Troubleshooting Test Results Reporting	2 Hrs.
11:45AM- 12:30 PM	LUNCH	
12:30- 2:30 PM	WET LAB Applicant Hands on Practice	<u>2Hrs</u>
	Instruction Hours	5.5 Hrs
2:30-5 PM	ADDITIONAL WET LAB PRACTICE TIME	



# Instructor Background And Information Form

Thank you for filling out this form.

Presentation Title: BACKFLOW ASSEMBLY TESTER CERTIFICATION RENEWAL

Presenter: MIKE BRIESEMEISTER Title: \_\_\_\_\_

Employer: SELF Address: P.O. BOX 654

City: CRESWELL State: ORE Zip: 97476 Phone: 541.255.5051

Summary of Lesson content: INDUSTRY DEFINITIONS, HYDRAULICS OF BACKFLOW, TEST PROCEDURES FOR ALL 4 BACKFLOW ASSEMBLIES, SAFETY & HAZARDS ASSOCIATED WITH CROSS CONNECTION PROGRAM & REQUIREMENTS AS OUTLINED IN THE OAR'S

Professional Background: ( Note a brief - 2 page maximum - resume may be submitted in lieu of the following data. Please be sure the resume includes all requested information. Qualifications should be related to your presentation.) Use the reverse side of this form if more room is needed to fully answer the following questions.

Primary Knowledge/Skills/Abilities related to presentation: INVOLVED WITH EWEB WATER & ELECTRIC BOARD PROGRAM FOR 16 YEARS, CERTIFIED TESTER FOR OVER 30 YEARS, PROGRAM LEAD FOR 6 YEARS

Education (High School, Upgrades, Colleges and Degrees): HIGH SCHOOL GRADUATE, MANY WATER RELATED CLASSES & CERTIFICATES, WATER DISTRIBUTION 2, OREGON JOURNEYMAN ELECTRICIAN

Professional Registration/Certification: STATE OF OREGON BACKFLOW TESTER & SPECIALIST. MEMBER OF OREGON CROSS CONNECTION ADVISORY BOARD, WATER DISTRIBUTION 2

Related papers/instruction you have presented:  
EWEB BACKFLOW ASSEMBLY  
Title: TESTER COURSES Date: ANNUALLY Event: HELD AT EWEB  
EWEB CROSS CONNECTION  
Title: SPECIALIST COURSES Date: ANNUALLY Event: HELD AT EWEB

Professional Organizations/Activities:  
OREGON CROSS CONNECTION ADVISORY BOARD Date: SINCE 2009-2017  
ABPA CERTIFICATION COMMITTEE MEMBER Date: SINCE 2010

Course sponsor: \_\_\_\_\_

Signature of Instructor: [Signature] Date: 3/29/16

DO NOT WRITE BELOW THIS LINE 1/17/2022

Date Evaluated: \_\_\_\_\_ By: \_\_\_\_\_ Approved: Yes \_\_\_\_\_ No \_\_\_\_\_

Return Completed Form To: OESAC CEU COMMITTEE P.O. Box 577 Canby, OR 97013-0577  
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