# Revised Total Coliform Rule: Implementation of Level I and Level II Assessments A FREE Workshop for New England Utilities

Connecticut: December 1, 2014, Crowne Plaza, Cromwell, CT

Vermont: December 2, 2014, VTrans Training Center, Montpelier, VT Rhode Island: December 5, 2014, Warwick Public Library, Warwick, RI

Massachusetts: December 8, 2014, NEWWA, Holliston, MA
Maine: December 9, 2014, Senator Inn, Augusta, ME

This course will help participants gain a full understanding of the requirements behind having to conduct both Level I and Level II assessments in accordance with the Revised Total Coliform Rule. It will cover:

- Highlights of the RTCR
- Level I and II assessments and how to conduct them
- Case studies (microbiological intrusions, cross connections, storage tanks, treatment failures, distribution systems, vandalism, biofilm/regrowth, and sampling protocols)

At the end of the course, students should be able to:

- Determine the requirements behind needing to conduct a Level I or Level II assessment
- Identify the causes of potential violations that would lead to a Level I or Level II assessment
- Identify the federal requirements that are helping to guide states with the rule's implementation
- Identify the procedures in a Level II assessment

#### Instructor:

Robert Hoyt is retired from the Worcester Department of Public Works in Worcester, MA. He has 35 years of experience in the drinking water profession, and has also worked for the Connecticut Water Company and the Springfield Water and Sewer Commission. As an adjunct faculty member for NEWWA, Bob specializes in water treatment operations, backflow prevention device testing, and cross connection control surveying. He holds a BS in environmental science from UMASS Amherst, is a Grade 4T and 4D certified operator in MA, and a NEWWA certified backflow prevention device inspector/tester and cross connection control surveyor. He is also a past NEWWA representative to the MA Board of Certification of Operators of Drinking Water Supply Facilities, and past president of the Association of Boards of Certification. He received the AWWA Operator's Meritorious Service Award in 2009, Massachusetts Water Works State Leadership Award in 2013, and the NEWWA George Warren Fuller Award in 2010.



#### **Addresses of Facilities:**

#### Crowne Plaza, 100 Berlin Rd, Cromwell, CT – December 1, 2014

Directions can also be found at:

http://www.ihg.com/crowneplaza/hotels/us/en/cromwell/cmlct/hoteldetail#map-directions.

VTrans Training Center, 1716 US302/Barre-Montpelier Rd., (at intersection of Partridge Farm Rd. and Berlin State Highway) Berlin, VT – December 2, 2014

\*Parking is located off of Partridge Farm Road with access to the training center via a walking bridge.

## Warwick Public Library, 600 Sandy Lane, Warwick, RI – December 5, 2014

Directions can also be found at: http://www.warwicklibrary.org/hours-directions

## NEWWA Training Facility, 125 Hopping Brook Road, Holliston, MA – December 8, 2014

Directions can also be found at: http://www.newwa.org/About/Directions.aspx

Senator Inn, 284 Western Avenue, Augusta, ME - December 9, 2014

#### **Registration Form**

## Revised Total Coliform Rule: Implementation of Level I and Level II Assessments A FREE Workshop for Utilities – 0.3 CEUs

# Please choose **ONE** day/location:

	□ December 1, Cromwell, CT		□ December 2, Montpelier, VT		<b>/</b> T	
December 5, Warwick, RI		□ December 8, Hol	December 8, Holliston, MA		□ December 9, Augusta, ME	
Name(As you want	your name on	TCH Certificate)	Phone		Fax	
Business						
usiness Address			City, State, Zip			
NEWWA MEMBER #	:	E-mail:				
NOTE: As this	s is a free, grant	-funded workshop, f	ood cannot be p	provided. Please	come prepared.	
[ ] Check here if yo	u have a disabi	lity and require accor	mmodations to	fully participate.	You will be contacted by	
[ ] I am considering	g membership i	n NEWWA/AWWA.  F	Please send info	rmation.		

Please fax completed form to NEWWA: Attn: Jeanne Gilpin—Fax 508-893-9898 or e-mail jgilpin@newwa.org or mail to: 125 Hopping Brook Road, Holliston, MA, 01746

**NOTE:** No confirmation of registration will be sent.

\*Additional Registrations: Reproduce this form or call (508) 893-7979.