



## September 27, 2017 SDWA Training

City of Thief River Falls  
Ralph Engelstad Event Center  
525 Brooks Avenue N.  
Thief River Falls, MN

### About the Class:

Get valuable information you need from our expert trainers to maintain compliance with the Safe Drinking Water Act (SDWA) and state regulations.

Technical assistance to address compliance issues is available from Minnesota Rural Water Association at no cost.

Support Minnesota Rural Water Association  
Training | Technical Assistance

6 certification hours | FREE of charge!

**To Register: call: 800-367-6792  
or online at: [www.mrwa.com](http://www.mrwa.com)  
(use the training calendar fast  
track menu).**

**Instructors:** AE2S, Copperhead Innovations, CPM Group, Minnesota Fusion Center, Minnesota OSHA, Mueller Company, and Minnesota Rural Water Association.

This training is brought to you through a grant by the National Rural Water Association and US EPA.

**Attend this session and learn how to keep your water system in compliance with state and federal drinking water regulations!**

### Safe Drinking Water Act Compliance Training

- 8:00am**      **Understand the Revised Total Coliform Rule and Groundwater Rule**  
*\*Water System Operations: this session will be a roundtable discussion for operations specialists. You choose the topic! Bring your questions on meters, water towers, hydrants, treatment, math, and more! Share your successes with the group.*  
*\*Water Operations: see the basics in this hydrant maintenance 101 session. Learn how to fix those hard-turning hydrants without fighting them and unusual repairs due to objects stuck in valve seat.*  
*\*Water System Infrastructure: trace wire install and specification. MRWA, along with vendor partners, established a trace wire specification & installation guide. See what it is all about and why it is so important to include this on your next water or wastewater infrastructure project.*  
*\*Water Treatment: chemistry and application of oxidants in water: chlorine and permanganate. Learn about optimizing oxidation & how it works. See what parameters interfere with oxidation and how to determine the oxidant demand.*
- 12:00pm**      **Lunch - (On Your Own)**
- 1:00pm**      **Understand the Revised Total Coliform Rule and Groundwater Rule continued**  
*\*Water System Infrastructure: learn about the general uses of PVC and HDPE watermain for installation and water testing, including safety.*  
*\*Water Treatment Facility: top 10 cited violations. See the rules, requirements, and equipment that is needed for proper workplace safety.*  
*\*Security Intelligence Sharing: discover what to look for in criminal acts and terrorism in the water industry. Learn about the 'See Something, Say Something!' campaign and cybersecurity tips.*
- 4:00pm**      **End of Day**