

Small System Operator Training for Wyoming

Achieve & Maintain Compliance with SDWA

EARN 6.0 FREE TRAINING CREDITS

**Pending approval from Wyoming DEQ*

Wednesday-Thursday, July 20-21, 2022 | 9 am - 12 pm each day

Where: Conducted virtually on the GoToTraining platform

Registration: www.rmsawwa.org - Click on 'Register for Events'

Deadline to Register: July 18, 2022

DAILY WORKSHOP TOPICS

Day 1: Disinfection Overview and Flushing

Day 2: Coliform Sample Collection and Source Water Assessment & Protection

Who Should Attend?

- Certified Operators
- Small Drinking Water System Employees
- Those looking to become certified operators

Eligibility to Attend

- Must be affiliated with small system in Wyoming (<10,000 pop. served)
- Due to virtual event tracking requirements, all participants must have individual email address & individual laptop/desktop computer available to use for training.

**Offered through the Rocky Mountain Section AWWA and MAP/RCAP.
Funded by a grant from the U.S. Environmental Protection Agency.**

Detailed Daily Topics

Day 1: Disinfection Overview and Flushing

Wednesday, July 20, 2022 | 9:00 a.m. - 12:00 p.m. MST

Disinfection Topics Include:

- Vital components of a distribution system, and how they can impact water quality.
- Potential areas of water quality concern in systems, and ways to improve them.
- What water quality parameters tell us about distribution system water quality
- Purpose and types of disinfection and the basics of chlorination and chloramination

Flushing Topics Include:

- Be able to describe the importance of flushing
- Prepare a simple checklist for flushing a hydrant
- Identify the components of developing a flushing program

Day 2: Coliform Sample Collection & Source Water Assessment/ Protection

Thursday, July 21, 2022 | 9:00 a.m. - 12:00 p.m. MST

Coliform Topics Include:

- Explain why coliform sampling is important for protecting public health
- Summarize the purpose of a sample siting plan, and discuss proper coliform sample collection procedures
- Identify factors, conditions, and common issues that can lead to inaccurate results when collecting samples
- Recognize the challenges in collecting a valid coliform sample

Source Water Topics Include:

- Explain the importance of source water protection
- Use your state's source water assessment program (SWAP) to evaluate your source water protection needs
- Apply strategies and tools to improve protection of drinking water sources
- Identify the key components of a source water protection plan (SWP) plan
- Communicate with the public to inform and engage them in source water protection efforts

Agenda also includes Pre-Tests, Post-Tests, and short breaks.

Check out the advantages of an AWWA Membership with a FREE 90 Day Trial!
<https://bit.ly/Free90Day2022>

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