

CERTIFICATION STUDY SESSIONS
Water Treatment Plant and Distribution Personnel
April 28, 2018 from 9:00am to 2:00pm
At the University of Akron – Schrank Hall North
Rooms 351, 352 & 354

Registration begins at 8:30 am

[Information for building location & driving directions can be found on the Internet at: uakron.edu]

Sponsored by:
Northeast Ohio District; American Water Works Association
In cooperation with:
Department of Civil Engineering; University of Akron

This program is a comprehensive study review session designed to assist those individuals taking the Water Operator Exams in Columbus. Instructors will discuss questions and concepts that are representative of those found on actual certification exams. While these questions may not be exactly like those you will encounter on the exams, they are similar in both matter and format. The program is organized into three sessions. The basic session is geared to those individuals taking the Class I exam; the advanced session will be structured for those taking the Class II and III operator exam; and the distribution session is for those persons taking the water distribution I and II exam.

Key Topics Covered

Basic Water Treatment Session – Class I Certification Water Supply

- Ion exchange, detention times, dosage, theory, lab analysis, and hydraulics.

Advanced Water Treatment Session – Class II and III Certification Water Supply

- Lime soda softening, filtration and backwash, hydraulics, SDWA, dosage, sludge production, laboratory, velocities, and unit process.

Water Distribution Session – Class I and II Certification Water Distribution

- Pumping, pipe materials, hydraulics, dosage, disinfection, theory, storage tanks, and operations.

Advanced Registration Required

(Coffee & Donuts provided)

Registration fee:

AWWA Member – \$10.00

AWWA Membership Number: _____

Non-Member – \$25.00

Payment at Door _____ **Check enclosed** _____ (PAYABLE TO ‘**NEO-AWWA**’)

Registration form

Session attending: Water I _____ Water II and III _____ Distribution I and II _____

Name: _____

Address: _____ City: _____

Water System: _____ Phone: _____

Return Form to Randy Rothlisberger at:

Mail

Lake County Department of Utilities
Attn: Randy Rothlisberger
105 Main Street Box 490
Painesville, OH 44077

e-mail

Randy.Rothlisberger@lakecountyohio.gov

REGISTRATION MUST BE RECEIVED BY April 23, 2018

Contact Randy Rothlisberger @ 440-350-5774 for further information.