Overview:
This lesson provides an overall look at the regulatory requirements facing small system operators and offers solutions to maintain and achieve compliance under the SDWA.

Learning Objectives:
At the completion of this workshop, participants should have the ability to:
• Identify distribution system issues that may impact public health
• Describe the importance of the distribution system as a barrier for protecting public health

Materials Needed:
• PowerPoint presentation
• Participant handouts, pre- and post-tests

Agenda:
Agenda development is based on a 120 minute lesson:
• 7 min – Introduction and Regulatory background
• 7 min – Most common distribution problems exercise
• 30 min – Total coliform
• 15 min – TC+ case study
• 10 min – SWTR and disinfection calculations
• 12 min – Disinfection calculations activity
• 10 min – Groundwater Rule
• 10 min – Stage 2 DBP Rule
• 5 min – LRAA vs RAA calculation activity
• 7 min – Lead and Copper Rule

Evaluation:
Pre and post tests will be administered before and after the workshop along with the other lessons’ questions.