

Water Monitoring and Sampling



COURSE OVERVIEW

Water Monitoring and Sampling is a mandatory component of the Small Water System Operator Training Program. The course describes the required activities related to water testing, sampling and monitoring.

Learning Objectives

Upon completion of the course, participants will be able to:

- Define due diligence
- Recognize that daily monitoring, adherence to standard operating procedures, and proper record keeping are integral to establishing due diligence
- Know the general chemical and physical quality testing parameters
- Explain how to take a water sample for microbiological testing
- Identify the steps that must be taken if testing reveals the presence of Total or Fecal Coliform

Evaluation Process

To complete the course, there is a mandatory online test. Participants must achieve 100% on the test in order to download/print a *Certificate of Completion* and receive course credit towards completion of the Small Water System Operator Training Program. Those who do not pass the test will be instructed to review course content before re-testing, and will be allowed to re-test as often as necessary to achieve the required score (100%). Test questions are randomly selected from a test bank, making each testing experience unique.

Course Duration

This online course is self-paced. Participants may leave the course at anytime and can resume where they left off. The duration will depend on the individual participant, their learning style, and their prior knowledge of the subject matter. Most participants will be able to complete the course in one hour or less.