

CDN Process Instrumentation

OWWCO Set Up Dual Pumping Applications

General Information

Course Code: CDN-SM1A

Length: 1 day

Audience

Water and wastewater technicians

Prerequisites

- MS Windows Expertise

Profile

This is a Director Approved OWWCO course in support of the Water and Wastewater Operator Licensing Program.

We provide state-of-the-art technical instruction, combining hands-on tutorials with theory and the latest in high-tech instrumentation.

This course provides sound knowledge of setting up dual pump, fixed/alternating duty assist/backup pumping using ultrasonic level measurement instrumentation, including level measurement principles, alarming, and failure investigation.

Objectives

Upon completion of this course, the student shall:

- Develop a general understanding of Dual Pump Applications
- Develop or increase knowledge regarding ultrasonic continuous measurement and various point level back up technologies

Topics

- Dual pump set up applications within the water / wastewater industry
- Available level technologies for specific applications
- Factors that affect level and measurement