



Hach Water Analysis Workshops

Experience a guided, hands-on exploration of the “why” behind analytical routines that help operators build greater confidence in their understanding of the instrumentation, the chemistries, and in the quality of their test results.

Laboratory Skills for Water & Wastewater Operators

July 10

Operators are challenged to perform critical water quality testing accurately. In this workshop using presentation and hands-on activities operators gain skills in the proper techniques for sampling and measurement, instrument calibration and maintenance, troubleshooting, verifying and determining measurement accuracy using methods common to drinking water and wastewater treatment. Topics include colorimetry, pH, dissolved oxygen, alkalinity, and turbidity.

Wastewater Analysis Essentials

July 11

Wastewater treatment can vary in complexity but understanding each treatment step ensures process control and compliance. This course includes presentations and hands on activities using popular analytical methods for wastewater on samples and standard solutions. Topics include pH, dissolved oxygen, nutrients, and BOD versus COD. Participants will acquire practical experience in sample preparation, instrument calibration, verifying and determining accuracy, interpreting and correlating results.

Water Quality Fundamentals

July 12

To determine the quality of water it takes knowledge, skill, and sound technique. This course focuses on the cornerstones of water quality measurements. Topics include colorimetry, pH, conductivity, and hardness, and turbidity. Through presentations and hands-on class activities participants will learn proper measurement technique, performing instrument calibrations, verifying and determining accuracy, troubleshooting using samples and standard solutions.

Cost: \$125.00/per class - Lunch is included!

Hours: 8am-3:30pm

Phoenix, AZ

July 10-12, 2018

Surprise Gateway Training Center
13659 W. Cactus Road
Surprise, Arizona 85379

ENROLL

State approved

Water and Wastewater

for continuing education credits.

For additional information visit

hach.com/training

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