



WORKSHOP

Water Environment Federation (WEF) W14 Fundamentals of Produced Water Treatment in the Oil & Gas Industry Workshop

When: Sun, 9/30 8:30 AM - 5:00 PM

Where: New Orleans Convention Center

Workshop Fee: Member \$229/Nonmember \$259

Continuing Education: 0.6 CEUs

Registration: <https://www.weftec.org/attend/register/for-attendees/>



Description: Produced Water Society has partnered with WEF for this introductory course on produced water treatment. Participants will learn concepts governing produced water treatment including terminology, principles of operation, equipment, and analysis. Experts will describe the produced water market including the US fracking, heavy oil, and conventional oil markets. Participants will be able to utilize concepts learned during the workshop during interactive sampling/analysis and problem solving sessions.

Objectives

- Define common produced water terminology
- Teach governing principles in oil / water separation
- Describe the differences in oil analysis methods
- Show proper sample collection and jar testing for chemical dosing
- Describe the current and future produced water market

Topics

- Produced water overview
- Basic oil / water separation
- Oil analysis
- Current and future market
 - US fracking
 - Heavy oil
 - Conventional oil