Northern Regional Training Conference 2013
CWEA 411
Approved CA Department Public Health Water Distribution Contact Hours

The following sessions have been pre-approved by CA Department of Public Health for Water Distribution & Treatment Contact Hours. These sessions will be shaded on your contact hour form at the conference. All sessions at Northern Regional Training are approved for CWEA certificate holder’s recertification hours.

18 sessions approved totaling up to 23 possible CADPH hours

Tuesday, September 10, 2013 — Safety Hours

Pre-Conference Workshops:
- 9:00am-3:00pm
  Competent Person and Trench Safety Awareness Training

Wednesday, September 11, 2013 — Regular Hours

Electrical and Instrumentation:
- 8:30am-9:20am
  Installing and Using Outdoor WiFi for Scada and CMMS Applications at the Hill Canyon Wastewater Treatment Plant
- 9:25am-10:15am
  Factors to Consider When Upgrading Your Scada System
- 11:00am-11:50am
  Cloud Scada-New WEB Based SCADA
- 1:30pm-2:20pm
  Introduction to Instrumentation

Operator Training
- 1:30pm-2:20pm
  Disinfection 101
- 2:35pm-3:25pm
  Part One - Introduction to Heat Pasteurization/Benefits of Closed Vessel UV for Disinfection/Introduction to Ozonation
- 3:30pm-4:20pm
  Part Two - Introduction to Heat Pasteurization/Benefits of Closed Vessel UV for Disinfection/Introduction to Ozonation

Supergroup:
- 9:25am-10:15am
  Creating a New Class of Recycled Water- Our Path to a Sustainable Future

Wednesday, September 11, 2013 — Safety Hours

Safety
- 8:30am-9:20am
  Digester Gas Purging Safety
- 9:25am-10:15am
  ALiCE, Active Shooter Response Program
- 1:30pm-2:20pm
  Respiratory Protection
- 2:35pm-3:25pm
  Traffic Control MUTCD Updates

Thursday, September 12, 2013 — Regular Hours

Maintenance
- 8:30am-9:20am
  IPS Weld: The WWTP Standard for Joining PVC and CPVC Piping Carrying Sodium Hypochlorite and Other Chemicals
- 9:25am-10:15am
  Chemical Pump Materials and Applications
- 1:30pm-2:20pm
  Identifying Pump Failures
- 2:35pm-3:25pm
  Maintenance Troubleshooting and Repair of Vertical Turbine Pumps
- 3:30pm-4:20pm
  Centrifugal Pump Troubleshooting