Excavation Techniques and Safety Practices

This class will provide an overview of key issues in excavation safety (focusing on Excavation Rule 1926, Subpart P) and meets the competent person training requirements for OSHA. The OSHA standard states that a competent person is: “one who is capable of identifying existing and predictable hazards in the surroundings, or working conditions which are unsanitary, hazardous, or dangerous to employees and has authorization to take prompt corrective measures to eliminate them”. OSHA states that you must have specific training in and knowledge about soil systems and the requirements of the standard.

This seminar is designed for water utility professionals, both management and operations, who wish to gain knowledge of the OSHA regulations governing excavation safety and an understanding of the roles and responsibilities of the competent person in trenching and excavation.

Instructor

Ray Morang has been doing the safety managing at E.J. Prescott for the past 4 years. Before that he worked in the field on water and sewer mains.
Ray is a OSHA outreach trainer, who can teach the 10 and 30 hour OSHA standards.

April 10, 2015
Jeff’s Catering & Event Center
Brewer

April 24, 2015
Governor Hill Mansion
Augusta

May 8, 2015
Ramada Hotel & Conference Ctr
Saco

4.0 Training Contact Hours – DWP & DEP

Presented by:
Maine Water Utilities Association
Partial Funding Provided by:
Maine Drinking Water Program
**AGENDA**

7:30  Registration and Continental Breakfast

8:00  Excavation Overview
- Rules
- Hazards

9:30  Break

9:45  Excavation Overview (cont.)

10:45  Competent Person Guidelines: OSHA requires a competent person to perform soil analyses and determine the protective safety system to be used in excavations. Daily inspections are also required. Inspection personnel must be trained in OSHA regulations.

Topics include:
- Soil Classification
- Sloping, Shoring, Shield
- Other applicable considerations

11:45  Q & A

12:00  Adjourn

---

**Excavation Techniques and Safety Practices**

4.0 Training Contact Hours- DWP & DEP

Please use separate registration form for each person.

---

Brewer  April 10, 2015  
Late registration fee applies after April 6, 2015

Augusta  April 24, 2015  
Late registration fee applies after April 17, 2015

Saco  May 8, 2015  
Late registration fee applies after May 4, 2015

---

Name:  ________________________________

DW and/or WW License #:  _______________________

Utility:  _________________________________

Business Address:  ___________________________

___________________________________________

Phone #:  _________________________________

E-mail:  _________________________________

---

**Registration Fee:**

Early Registration:  $35.00

Late Registration:  $45.00

Register online:  [www.mwua.org](http://www.mwua.org)

Or mail registration & payment to:

Maine Water Utilities Association  
150 Capitol Street, Suite 5  
Augusta, Maine 04330

Ph: (207) 623-9511  Fax: (207) 623-9522