

**August 18, 2021
Competent Person for
Excavation and Trench Agenda**

Definition of a Trench
 Duties of the Competent Person
 Weight & Pressures of Dirt
 Types of Cave-ins
 Soil Classification
 Testing of Soil
 General Requirements 1926.651
 Sloping and Benching
 Timber Shoring
 Aluminum Hydraulic Shoring
 Trench Boxes
 Understanding Shoring Requirement
 What To Do In A Trench Emergency
 Hands-On:
 Review equipment, install hydraulic shores, and install pneumatic shores
 Final Test

 (Limit of 24 attendees)

Credit Hours: 8 hours for Grades 1-4 & Wastewater

**August 19, 2021
Confined Space Entry Agenda**

Definition of a Confined Space
 Definition of Permitted Confined Space
 Duties of Participants
 OSHA & NFPA Regulations
 Fall Protection
 Personal Protective Equipment
 Hazardous Materials
 Communications
 The Rescue Team
 Atmosphere Testing
 Ventilation
 Hands-On:
 Strap on full body harness, operate retrieval system, make vertical and horizontal entry, lockout-tag out SCBA Awareness, ventilation equipment
 Final Test

 (Limit of 32 attendees)

Credit Hours: 8 hours for Grades 1-4, Grade 6 and Wastewater

Classes will be held at:
NeRWA Office
3390 Ponderosa Street
Wahoo, Nebraska

NeRWA is sponsoring this special training for the benefit of its membership.

Competent Person for Excavation and Trench will be held on Wednesday, August 18. Confined Space Entry will be held on Thursday, August 19. Both classes will be held at the NeRWA office.

Instructors for both training sessions are Mid West Fire Training Associates of Burlington, Kansas. Their staff consists of Certified Professional Instructors and the two training courses have been recognized as meeting OSHA requirements for these topics.

Both Excavation/Trench and Confined Space Training provide hands-on opportunities for participants, using MSFTA's portable training equipment. Each class is specially designed for municipal water and wastewater personnel, electric and gas utility workers, fire and rescue personnel, line and street crews and others who need to be aware of trench, excavation and confined space hazards.

Cost for attendance is \$150 a day per person.

Class each day will be 8:00-5:30. Morning and afternoon breaks will be provided along with one hour for lunch.

Registration

_____ Aug. 18 - Trench Safety	\$150
_____ Aug 19 - Confined Space	\$150
Total \$ _____	
Purchase Order # _____ (If required for billing)	

Name _____
 Employer _____
 Address _____
 City, State, Zip _____
 Phone _____

Check Enclosed _____ Bill _____

_____ *Address to mail certificate if different from above*

Please fill in the following:

Water Certificate # _____ Grade: _____
 Grade 6 Certificate # _____
 Wastewater Certificate # _____

NeRWA use only:
 Payment Received _____ # _____

HOURS EARNED:
 WATER _____ WW _____ BF _____