



Trench and Excavations Agenda

What is a Trench

What is a Competent Person

What are the Responsibilities of a Competent Person

Does the Competent person always need to be at the site

When does the Competent Person need to do an Inspection

What are OSHA's four types of Soil Classifications

How deep does a Trench need to be before it needs protection

What are three types of protection

What are the rules for Egress and Access

What is the spacing for Hydraulic Supports

What is the one-call number

What is the one-call number for

What does RPE stand for

How far do spoils, equipment, and materials need to be from the edge of the Trench

What OSHA Subpart covers Excavations

What is a Trench Box

What are the procedures for using a Trench Box

Who are the four Key Personnel in a Trenching Operation

What needs to be in place before digging starts

What is the definition of a Cave-in

How much does one cubic foot of soil weigh

How much does one cubic yard weigh

What is a Thumb test

What is a Thumb test used for

What is a Visual test

What is a Manual test

What is a Pocket Penetrometer

What is Worse Case Scenario

What should be done at Twenty Feet

What should be done at Four Feet