

Excavation

The primary hazard of trenching and excavation is employee injury from collapse. Excavating is recognized as one of the most hazardous construction operations. OSHA recently revised Subpart P, Excavations, of 29 CFR 1926.650, .651, and .652 to make the standard easier to understand, permit the use of performance criteria where possible, and provide construction employers with options when classifying soil and selecting employee protection methods.

We offer the option of an 8 hour and 4 hour competent person excavation/trenching class. This class includes information such as:



- Definitions – what is a competent person?
- Overview of OSHA requirements
- Determination of soil type
- Test equipment
- Shoring types
- Shielding types
- Sloping and benching
- Spoil
- Special health and safety considerations

Special emphasis on case studies, real world situations and equipment that should be used is part of this seminar.