



## Training Course Outline

**Subject: Trenching & Excavation Competent Person**

**Duration of Training Session: ½ day**

**Instructor: Mike Gross, Adam Drummond**

**What you'll learn:** OSHA construction industries regulation 29 CFR 1926.650-652 (subpart P) requires employers to provide training so that all employees who work near or within trenches or excavations have the understanding, knowledge, and skills necessary for the safe performance of their duties.

OSHA further requires a "competent person" to inspect excavations and surrounding work areas to prevent, identify and correct hazardous conditions. The competent person is *"capable of identifying existing and predictable hazards in the surroundings, or working conditions which are unsanitary, hazardous, or dangerous to employees, and who has authorization to take prompt corrective measures to eliminate them."* This program provides the skill set for a competent person.

**Scope:** This course covers:

1. Locating and working safely around potentially deadly underground utilities, CBYD
2. Access and egress requirements for excavations
3. Protecting exposures to vehicles, water, falling objects, etc.
4. Identifying and controlling hazardous atmospheres in excavations
5. Correct inspection and documentation procedures
6. Understanding OSHA regulations for protective systems: shoring & shielding, sloping & benching, and trench boxes;
7. Training requirements for those in and near excavations
8. First Aid & CPR, other Rescue considerations
9. How to handle OSHA inspections at your trenching & excavation site

**Test:** A 25 question, multiple-choice test is administered at the conclusion of the program.

**Course Materials:** All participants are issued an instructional training manual.

**Course Completion Certificate:** Program participants who successfully complete the course are issued a certificate of completion.