

The Dell Group, Inc.

Creative **Solutions** for your compliance burdens

Excavation and Trenching

OSHA 29 CFR 1926 Subpart P

Compliance Training Program	Normal Length	Cost per Session	Cost per Trainee
Worker Awareness	3 Hours	\$525.00	\$10.00
Competent Person	8 Hours (includes Above)	\$1,400.00	\$20.00

Excavation and Trenching Program - Contains sections on hazard identification, hazard control and competent person duties, including soil classification and job site inspection forms. \$550.00

Generic Excavation and Trenching Program with instructions - you fill-in-the-blank \$125.00

EXCAVATION & TRENCHING

COMPETENT PERSON WORKSHOP

OSHA Construction regulations require a "Competent Person" to make "daily inspections of excavations, adjacent areas, and protective systems... for evidence of a situation that could result in possible cave-ins, failure of protective systems, hazardous atmospheres, or other hazardous conditions."

OSHA says, "A competent person must be capable of identifying existing and predictable hazards, and is authorized to take prompt corrective measures to eliminate them."

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<http://www.dellgroup.com/>

ARE YOUR FOREMEN QUALIFIED?

CAN YOU PROVE IT?

Do They Know...

Their Duties Under the OSHA Rule? How to Design Safe Protective Systems? How to Classify Soil Types and Protect Accordingly? How to Perform and Document Their Daily Inspections? How to Minimize Your Liability by Preventing Deadly Cave-ins That Could Close Your Operation Permanently?

If Not, this Workshop Is a Must for You and Your Field Supervisors.

This 8-Hour workshop includes hands-on soil testing, video presentations, interpretation of OSHA requirements and exercises to document training effectiveness.

EXCAVATION & TRENCHING

COMPETENT PERSON 8-HOUR WORKSHOP

AGENDA

Background: Case Histories, Definitions, Hazards, and Causes of Cave-Ins	30 Minutes
OSHA's Regulatory Requirements -- Including Video Presentation	75 Minutes
** Break - 10 Minutes **	
Soil Mechanics	30 Minutes
Classification of Soil By Type	60 Minutes
Determining Soil Type -- Part One: Visual Inspections and Manual Tests	45 Minutes
** Lunch - 30 Minutes **	
Determining Soil Type -- Part Two: Penetrometer, Shear Vanes, and other Useful Tests	45 Minutes
Identifying and Controlling Other Hazards	45 Minutes
Protective Systems for Sites less than 20' Deep: Sloping, and Shielding	45 Minutes
** Break - 10 Minutes **	
Protective Systems for Sites Less than 20' Deep: Shoring Systems and OSHA's Four Options	40 Minutes
Water Hazard Considerations	30 Minutes
Site Inspection Form Samples	15 Minutes
Course Quiz	20 Minutes