

Trenching, Excavation & Soil Mechanics

OSHA Construction Safety

Standard Operating Procedures

OSHA Standard 29 CFR 1926 Subpart (P)



- Apply what you learn ... this is what you get!
- Take, download and use this content
- Present it to supervisors AS YOURS
- Don't just meet the standard...exceed it.
- Develop Safety Practices where you work
- Shine!!!





Soil & Trenching Excavation Operations

The Standard: OSHA 29 CFR 1926 Sub Part P

- Everywhere and Dangerous
- Complacency kills
- Digging a hole seems simple but is not
- 100 deaths per year
- 1000 injuries per year
- Law: Proper excavation & trenching techniques and OSHA rules
- Never dig until you know that it is safe

Outlined in this Course...

- ⦿ Aspects of Excavation & Trenching
- ⦿ OSHA Requirements (Reviewing OSHA guidelines prior to every dig)
- ⦿ The responsibilities your employers have to you and your team
- ⦿ Definitions and differences between a trench and an excavation
- ⦿ Hazards (cave ins)
- ⦿ How to work safely in and around trenches
- ⦿ (Proper planning)



Per OSHA Standard 29 CFR 1926 Sub Part P

Outlined in this Course...

- ⦿ General Requirements (Soil Testing)
- ⦿ Mobile Equipment Operating near and around the trench
- ⦿ Underground utilities
- ⦿ Before you dig
- ⦿ Competent Person

Per OSHA Standard 29 CFR 1926 Sub Part P