OACETT *MI* APPROVED

TRENCHING SAFETY

Course Overview

The 1/2 day (approx. 4 hours) Trenching Safety course helps employers and employees comply with the OSHA standards by determining what type of working hazards exist, how to correct them and the responsibilities of the competent person. The importance of using the right protective systems during excavation work is also covered.

Classroom Topics

The following topics are thoroughly covered:

- Soil types
- Causes of cave-ins
- Protection against cave-ins
- Other hazards and safeguards
- Emergency procedures
- Excavation safety
- ORCGA best practices
- Shoring vs. sloping

Who Should Attend: Any person responsible for operating or supervising backhoe/excavator or trenching operations.

Learning Objectives: Upon successful completion, participants will be able to:

- Know and understand the legislation governing excavations (O. Reg. 213/91)
- Identify common soil type (strength and stability)
- Recognize common causes of and protection against cave-ins
- Recognize other hazards and safeguards
- Set up appropriate emergency procedures.

Evaluation/Documentation:
Written test and/or oral exam. The employer will receive a certificate of completion and a summary of training for each participant who successfully completes the course.

About the Facilitator: Developed and delivered to you by **Ground Force Training Inc.**