



# Confined Space Train-the-Trainer



The objective of this two-day course is to teach students how to train workers to comply with the provisions of their location's written confined space program.

Essential elements of this program include:

- Identifying the location's confined spaces and assessing the hazards.
- Establishing work policies and procedures to manage those hazards.
- Proper use of the safety equipment (e.g., gas monitors, respirators, harnesses, retrieval lines) needed to follow safe work policies and procedures.
- Having access to a rescue capability.

This meets the requirements of OSHA 1910.146 and all state-specific regulations.

## COURSE OUTLINE

### Characteristics & Hazards of Permit Spaces

Characteristics of confined spaces and permit spaces, hazards (engulfment; hazardous atmospheres, hazardous energy & materials).

### Roles & Responsibilities

Attendants, entrants, entry supervisors, record keepers, rescuers.

### Regulatory Requirements

Employer obligations, permit space program, entry & hot work permits, fall protection and retrieval, reclassifying permit spaces, alternate entry procedures, vault entry procedures.

### Atmospheric Management

Atmospheric monitor calibration, zeroing, and proper use. Ventilation procedures and restrictions. Respirator limitations and restrictions.

### Entry Procedures

Permit compliance, recognizing emergencies, initiating an evacuation.

### Conducting Classes

Principles of adult learning, conducting effective classes, using the instructor manual, student manual, and PowerPoint presentation. Adding site-specific information .