

Confined Space (Entry)

Regulatory Requirement References

OSHA 1910.146

MIOSHA parts 90, 490, and 622

Estimated Time Required	8 hrs.
Requalification Period	Annual
Pre-Requisites	N/A
Minimum # Students	4
Maximum # Students	16
Additional Course Material	N/A

General Overview

This course includes the “awareness” course and provides training on the most common causes of accidents in confined spaces, how to properly identify an OSHA/MIOSHA defined confined space and the conditions of that confined space. Students are trained to identify situations requiring atmosphere testing, and correct hazard elimination techniques. Appropriate entry procedures such as attendant, entrant, entry leader/permit issuer, and rescue team responsibilities are discussed to ensure the student is clear as to their role during confined space entry. This course introduces participants to the dangers associated with confined spaces and includes a review of the procedures necessary to perform safe entry. This course also focus’s on the clients equipment and confined spaces by providing a demonstration of a safe entry. (This can only be done if all material is present and a safe entry may be made)

Expected Outcomes

Upon completion of the course participants will be able to identify confined spaces in the workplace, recognize hazards associated with confined spaces, and have a working knowledge of regulations pertaining to permit required access. Students will be able to describe proper atmospheric monitoring, lock-out/tag out procedures, and the proper use of personal protective equipment. Students will also be familiar with the access permit process, emergency procedures, and rescue equipment used for non-entry (external) rescue of persons from confined spaces.

Topics Covered

Confined spaces in the workplace
State and Federal regulations pertaining to confined spaces
Hazards associated with confined spaces
Atmospheric monitoring
Personal protective equipment
The permit process
Emergency procedures for confined spaces

Implementation Mechanism

Training shall consist of a combination of formal instruction (e.g., lecture, discussion, video presentation, written material), demonstration and evaluation of the student’s performance.

Client Supplied Items:

Client Supplied Policies and Procedures (Confined space entry procedures & Emergency response procedures)

Use of entry equipment and a suitable entry location for demonstration

Client specific permit

Use and location of any specific site emergency equipment