



Safety and Rescue Training  
for high-hazard work activities

**Confined Space  
Fall Protection  
Excavation  
Forklift**

## Permit-Required Confined Space Safety Review and Alternate Entry

This two-hour class is designed to provide utility workers with a basic review of permit space safety and the responsibilities of entrants, attendants and supervisors.

The class also covers the use of Oregon OSHA's *Alternate Entry Procedures* and their application to vaults, reservoirs, pump stations, and similar spaces entered by utility workers.

Students who take this class need to have completed initial confined space safety training.

### Course Timeline

**8:00—8:15**

Course Introduction and Objectives

**8:15—8:45**

Confined Spaces Identification  
Causes of Fatalities  
Hazards of Untrained Rescue  
Responsibilities

**8:45—9:15**

Gas Behavior in Confined Spaces  
Oxygen Deficient Atmospheres  
Combustible Atmospheres  
Toxic Atmospheres  
Atmospheric Monitors

**9:15—9:45**

Isolation and Opening the Space  
Fall Protection  
Ventilators and Ventilation Techniques

**9:45—10:00**

Alternate Entry Procedures  
Emergencies

### Course Objectives

*At the completion of this class, the students should be able to:*

1. List the characteristics of a confined space and a permit space.
2. Describe the hazards that may be present in a permit space.
3. Recognize the signs of exposure to permit space hazards.
4. List the requirements of their location's permit space policies.
5. Understand and follow the entry procedures for the specific space being entered.
6. Properly use PPE required for entry.
7. Maintain communication between members of the confined space team.
8. Follow emergency procedures.

Our programs reflect:

**ANSI/ASSE Z490.1** *Criteria for Accepted Practices in Safety, Health, and Environmental Training*



