

Permit Required Confined Space Entry Program Presentation – Instructor Notes

The following provides a useful preparation outline for use by trainers presenting the Permit Required Confined Space Entry program presentation to employees.

Training Objectives

- Review the Permit Required Confined Space Entry program and train employees in proper facility procedures
- Train employees to recognize the hazardous conditions inherent in confined space entry and foster proper decision making to ensure safety

Before Training

- Read the OSHA standard and the model Permit Required Confined Space Entry Program
- Understand that this program does not make use of an in-house rescue team, although it is allowed under the OSHA standard.
- Contact your local fire department to determine if they will agree to be your Rescue Service of record. It is strongly recommended to get the Rescue Service agreement in writing, You are asked to review the rescue team information with the students.
- Complete the written procedure by adding the name of your Rescue Service.
- Be familiar with the equipment that is used for entry. Of special importance is:
 - Harnesses and or wristlets
 - Communication equipment
 - Retrieval devices
 - Meters and air sampling devices
 - Ventilation equipment
 - PPE used
 - Lighting equipment
- OSHA requires that a retrieval device be used for most vertical entries—DO NOT use regular cranes, forklifts or come-alongs
- Be prepared to discuss the various spaces and hazards present in your plant

Introduction for Training

- Begin by stressing the overall importance of safety in your facility
- Review with students that Permit Required Confined Space Entry can actually expose employees to potentially fatal hazards -it is a safety procedure in which every requirement must be followed all the time.
- Give examples of facility confined spaces and the hazards
- As a ground breaker, you can ask employees what experience they have had with confined spaces

General Guidelines

- Stress the importance of the bullet points on these slides
- Stress the importance of the individual employee being committed to his/her own safety
- Be sure to be open to questions or comments

Training Notes

- Be sure that students have hands-on experience operating all the equipment used for entry
- Show students the permit and be sure that they understand how it is to be completed and where it will go after the job is terminated
- Discuss the emergency procedures including:
 1. Call immediately when an emergency is suspected
 2. How to notify external resources (e.g. fire department) and internal resources (e.g. supervisor, HR resource, etc.)
 3. How to escort the rescue service into the facility as quickly as possible
 4. The attendant must **NEVER** attempt an entry rescue: s/he will become part of the problem rather than part of the solution

Conclusion

- Review the importance of safety in your facility
- Review the important points listed on the "Conclusion" slide

Student Exercise

At the conclusion of training, the following activities will demonstrate the employees' understanding of the topic:

- Do a mock preparation of a confined space entry
- Explain and demonstrate the operation of entry equipment
- Complete a permit for a mock entry