

CONFINED SPACES

CONFINED SPACES CAN BE DEADLY SPACES.

An effective confined space program protects people working in and around confined spaces.



SAFE ENTRY REQUIREMENTS

Entry requirements will vary based on the hazards and controls. It is important to understand your entry options and the requirements:

- Non-Permit Required Confined Space Entry
- Temporary Reclassification
- Alternate Entry Procedures
- Permit-Required Confined Space Entry

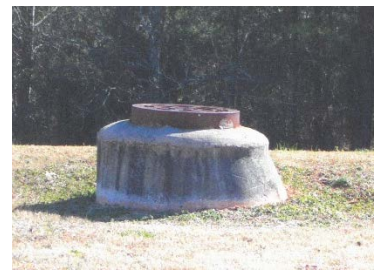
ENTRY PLANNING

Pre-entry requirements can include:

- Documentation/Permit
- Hazard Isolation and Lockout
- Managing Engulfment Hazards
- Air Monitoring
- Attendant
- Communication
- Rescue Plan

UNDERSTAND YOUR SPACES

Assessing a space to determine if it is a confined space, and if it may contain hazards, is the first step to determining requirements and precautions.



HAZARD ELIMINATION

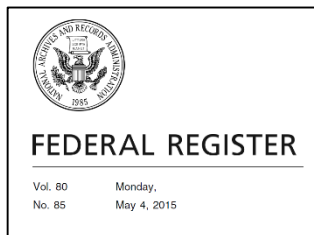
Eliminating hazards from a permit-required confined space can reduce the risk to the entrants, and also simplify entry and rescue procedures. When feasible, isolate and lockout/tagout potential hazards sources such as pumps, valves and mechanical equipment.



CONFINED SPACES IN CONSTRUCTION

NEW OSHA STANDARD

The new OSHA standard for Confined Spaces in Construction is effective August 2015.



SAFE ENTRY REQUIREMENTS

The construction confined space requirements and definitions are similar to the general industry standard, and vary based on the hazards and controls. Entry options include:

- Non-Permit Required Confined Space Entry
- Temporary Reclassification
- Alternate Entry Procedures
- Permit-Required Confined Space Entry

MULTIPLE CONTRACTORS

When multiple contractors are working on-site a single “controlling contractor” must be established to coordinate confined space activities.

FACILITY OWNERS AND OPERATORS

As a facility owner or operator **you have a required and important role** as a “Host Employer” to share information with contractors on your permit-required confined spaces.



HOST EMPLOYER INFORMATION

As the host employer you must provide information to contractors on permit required confined spaces.

It is important to adhere to the OSHA evaluation criteria and two steps in the evaluation process:

- Evaluate the characteristic of a space to determine if it is a confined space
- Evaluate the hazards to determine if a confined space is a permit-required confined space

Resources

- The Occupational Safety & Health Administration (OSHA) – www.OSHA.gov
- WEF Publications, Webinars and the WEF Safety and Security Committee – www.WEF.org
- ANSI/ASSE Z117.1-2009 Safety Requirements for Confined Spaces – www.ASSE.org