



Wilson's
Petroleum Equipment, Inc.

Wilson's Petroleum Toolbox Talk

Confined Spaces

A **confined space** involves the following:

- Adequate size and configuration for an employee to enter and to perform assigned work.
- Limited means of entry or outlet.
- Not designed for continuous employee occupancy.

A confined space can either be non-permit confined space or permit required confined space.

Non-Permit Required Confined Space:

A non-permit confined space is any confined space that is known not to have contained any hazardous material. In addition, all hazards are controlled, and air monitoring indicates that the atmosphere is safe for entry. Entry into these areas for inspections or minor maintenance (i.e. adjustments, tightening of fittings, etc.) may be made without the use of retrieval systems or standby personnel.

Permit Required Confined Space:

A permit-required confined space is a confined space that needs a permit to be entered. A permit is required if the confined space includes, or potentially includes the following:

Atmospheric hazards such as oxygen deficiency, flammable conditions, toxic conditions.

Engulfment hazard – Contains material like bulk grains, soil, liquid, or dry cement, which has the potential for engulfing an entrant.

Entrapment Design - Has an internal configuration such that an entrant could be trapped or asphyxiated by inwardly converging walls or by a floor, which slopes downward and tapers to a smaller cross-section; or makes escape or rescue difficult.

Other serious hazards such as inadequate ventilation, burns from high temperatures, internal electrical or rotating equipment, lockout / tagout, emergencies or hazards outside the confined space, physical injury from slips and falls, high noise levels inside the confined space, energy hazards from steam or electrical equipment inside the confined space.

Training must be conducted before any employee enters a confined space.





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Toolbox Talk - Confined Spaces

Date:		Job No.:	
Job Name:		Supervisor:	

Employee Safety Recommendations

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Documents Reviewed

Confined Space Entry Permit

Attendees
(print name)

Supervisor Signature:	
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