

Confined Spaces-Assessment

Name: _____

Date: _____

Objective

Check those that apply

1) The OSHA standard presents requirements for work in confined spaces. As defined by OSHA a confined space has the following characteristic:

- ____ Is large enough and so configured that an employee can bodily enter and perform assigned work.
- ____ Is small enough and so configured that an employee cannot enter there-in
- ____ Has limited or restricted means for entry or exit.
- ____ Is designed for continuous employee occupancy
- ____ Is not designed for continuous employee occupancy.

2) Examples of a Confined Space. They can be:

- ____ Storage tanks
- ____ Silos, storage bins, pits, pipes, tunnels and shafts
- ____ Attics and basement crawl spaces
- ____ Pressure vessels
- ____ Sanolets and Portable Field Toilets
- ____ Boilers and Physical plant sumps
- ____ Underground utilities and Storm sewers
- ____ Small dog houses

3) Circle the correct words

Prior to **after** entry into any permit-required confined space, the employee's **co-worker** **supervisor** will issue a permit that specifies the location, type, and duration of the work to be done, and the date. The permit will certify that the **supervisor** **co-worker** has evaluated all existing hazards and that necessary **protective measures** **escape routes** have been taken for the safety of workers. It will provide documentation of the atmospheric testing that has been done. It will assign entry and attendant **break times** **duties** to specific persons.

4) True or False

OSHA requires that a **sign** must be posted at every permit required confined space and should state:

"Danger - Permit-Required Confined Space, Do Not Enter"

Check all that apply

5) What is a Hazardous Atmosphere? There are three main hazards that are identified on the confined space entry permit that need to be determined before entry. These hazards must be determined prior to entry using special air monitoring devices.

- ☐ Oxygen Deficiency
- ☐ Moving parts inside the space
- ☐ Types of insects, snakes, or vermin that are in the space
- ☐ Flammable and Combustible Gases
- ☐ Toxic Gases

6) OSHA has established duties for those people authorized to enter a confined space, the attendants or safety watch, and the entry supervisors.

The person entering the space must:

- ☐ Know the hazards
- ☐ Properly use equipment
- ☐ Not use the space as a restroom
- ☐ Communicate with the attendant
- ☐ Alert the attendant if problems arise
- ☐ Exit the space when appropriate

The attendant must:

- ☐ Know the hazards
- ☐ Be aware of behavioral changes in entrant
- ☐ Maintain communication with all entrants in the space
- ☐ Maintain a count of entrants
- ☐ Remain outside the confined space
- ☐ Go in and rescue a "down" employee
- ☐ Maintain communication with entrants
- ☐ Monitor activities inside and outside the space
- ☐ Summon rescue services
- ☐ Prevent unauthorized personnel from entering space
- ☐ Perform non-entry rescue

7) True or False

Emergency and Rescue Procedures- Under no circumstances is the attendant to enter the space to effect rescue; rescue operations must be left to trained personnel.

8) Employees will receive a written _____ following their training to document that they have been properly trained in their respective duties and the hazards and safety precautions involved in confined space entry.

True or False

____ 9) When the Company arranges to have employees of another employer (contractor) perform work that involves permit space entry, the host employer shall inform the contractor that the workplace contains permit spaces and that permit space entry is allowed only through compliance with a permit space program meeting the OSHA regulations

____ 10) An attendant for the confined space will have access to a telephone and know the proper procedure for alerting the proper personnel in the event of an emergency, including the fire department, paramedics, police, and others as necessary.

Key-Confined Spaces-Assessment

Check those that apply

1) The OSHA standard presents requirements for work in confined spaces. As defined by OSHA a confined space has the following characteristic:

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- ☐ **Underground utilities and Storm sewers**
- ☐ Small dog houses

3) *Circle* the correct words

Prior to after entry into any permit-required confined space, the employee's co-worker supervisor will issue a permit that specifies the location, type, and duration of the work to be done, and the date. The permit will certify that the supervisor co-worker has evaluated all existing hazards and that necessary protective measures escape routes have been taken for the safety of workers. It will provide documentation of the atmospheric testing that has been done. It will assign entry and attendant break times duties to specific persons.

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