

## **Confined space entry**

### **Applicable regulations and policies**

[29 CFR 1910.146 General Environmental Controls; Permit-Required Confined Spaces](#)

[29 CFR 1926, Subpart AA; Confined Spaces in Construction EHS](#)

[102: Confined Space Entry](#)

### **Applicability**

ASU employees and contractors working in confined spaces. Departments and units are required to implement the practices and procedures outlined in this program. Confined spaces shall be considered permit-required confined spaces until the information obtained from the Confined Space Pre-Entry Checklist demonstrates otherwise.

### **Requirements**

#### **Departments and supervisors**

- Assist with maintaining an inventory of confined spaces.
- Complete the Confined Space Evaluation Form when new confined space is identified, contact EHS for assistance when needed.
- Identify and report job areas and locations that are or may be confined spaces, when a new confined space is created or an existing confined space changes in configuration, use or hazard potential submit a list of identified confined spaces to EHS.
- Identify authorized confined space entrants and assure that each entrant attends confined space entry training.
- Implement the confined space entry program for their employees who enter or assist those who enter confined spaces.
- Mandate all employees who enter or assist with confined spaces attend and successfully complete confined space training.
- Notify contractors of permit-required confined spaces where contractors will require access in order to complete work under the scope of a contract.
- Oversee contracts requiring confined space entry.
- Provide the proper protective equipment and rescue equipment necessary to protect the health and safety of the employee.
- Supervisors must ensure that the procedures are followed whenever employees enter a confined space.

#### **Employees**

- Employees who enter or assist with entering spaces are required to complete confined space training.
- Follow prescribed safety practices and procedures.
- Full complete confined space permits when the space is deemed permit required.
- Full complete confined space pre-entry checklist.
- Report issues with confined spaces to their supervisor.
- Use appropriate personal protective equipment when entering a confined space.

#### **Recordkeeping**

Permit will be kept on file in the department for at least one year, or at least 30 years if the permit includes air monitoring data. Send copies of the completed forms to EHS.

## **Equipment**

- Any other equipment necessary for safe entry and rescue - lock-out or tag-out, fall protection, etc.
- Atmosphere testing and monitoring equipment.
- Barriers and shields.
- Communications equipment.
- Ingress and egress equipment e.g. Ladders.
- Personal protective equipment or PPE.
- Rescue and emergency equipment.
- Ventilation and lighting equipment.

## **Training**

Employees working with Confined Spaces must receive training before they are first assigned to duties in Permit Spaces. EHS will provide training to employees working as attendants, authorized entrants, and entry supervisors for safe performance of assigned duties in confined space areas. Trainees must demonstrate proficiency of the tasks required before the training is complete.

All authorized employees are retrained annually. Training records are the responsibility of EHS.

## **Additional information**

Contact ASU EHS: [asuehs@asu.edu](mailto:asuehs@asu.edu)