



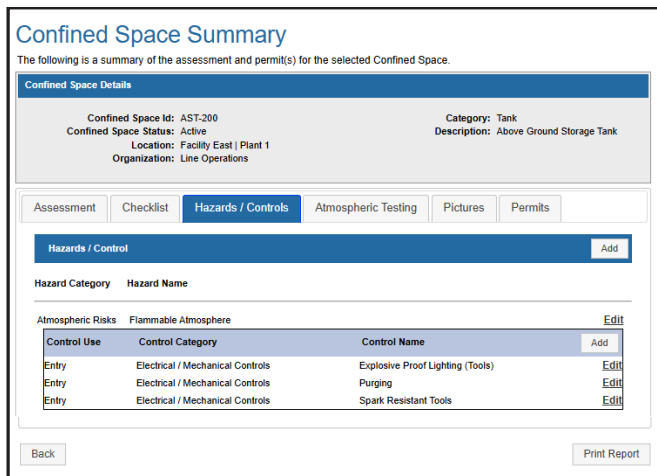
# Confined Space

Web EHSdesk™ provides a fully integrated suite of web-based software applications designed to support administrative, operational, and business process information management associated with Environment, Health, and Safety (EHS).

The **Confined Space (CS)** application provides a way to determine if an area within a facility is a confined space (as defined by regulation) as a result of limited access, special inspection, cleaning or permitting requirements. CS allows you to document hazards, controls (including personal protective equipment required for both entry and rescue), and a rescue plan. The OSHA standard assessment question answers are retained to document the rationale for declaring a location either “confined” or “permit-required.” In addition, location entry events can be tracked with printed permits.

## Features and Functionality

- Confined Space Worksheet to help gather data
- Confined space inventory includes location detail properties (e.g., dimensions, location type)
- Simple OSHA questionnaire guides the user with confined space/permit-required status automatically determined based on question responses
- Information for areas not identified as a confined space may be retained and referenced as needed



**Confined Space Summary**  
The following is a summary of the assessment and permit(s) for the selected Confined Space.

**Confined Space Details**

Confined Space Id: AST-200      Category: Tank  
 Confined Space Status: Active      Description: Above Ground Storage Tank  
 Location: Facility East | Plant 1  
 Organization: Line Operations

Assessment   Checklist   **Hazards / Controls**   Atmospheric Testing   Pictures   Permits

**Hazards / Control**   Add

Hazard Category	Hazard Name
Atmospheric Risks	Flammable Atmosphere   Edit
Control Use	Control Category   Control Name   Add
Entry	Electrical / Mechanical Controls   Explosive Proof Lighting (Tools)   Edit
Entry	Electrical / Mechanical Controls   Purging   Edit
Entry	Electrical / Mechanical Controls   Spark Resistant Tools   Edit

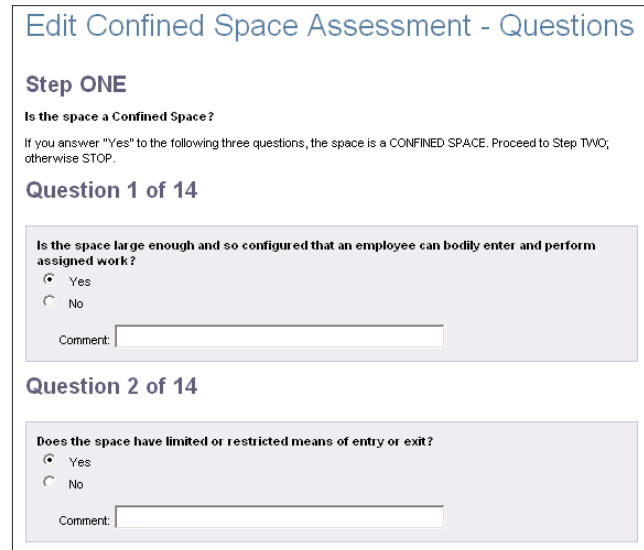
Back      Print Report

*Confined Space Summary*

- A confined space may be associated with multiple hazards (e.g., electrical, mechanical) as well as controls (e.g., personal protective equipment) for entry and rescue purposes
- Rescue plan documented
- Typical users include EHS Professionals and Facilities and Services Personnel

## Benefits

- Documents and manages confined space/location profile information using a consistent process
- Provides proof that a non-confined space location was assessed for regulatory requirements
- Facilitates the planning for and documentation of confined space entry
- Simplifies and facilitates the permitting process
- Acts as a safety reference tool



**Edit Confined Space Assessment - Questions**

**Step ONE**

**Is the space a Confined Space?**  
 If you answer "Yes" to the following three questions, the space is a CONFINED SPACE. Proceed to Step TWO; otherwise STOP.

**Question 1 of 14**

**Is the space large enough and so configured that an employee can bodily enter and perform assigned work?**

Yes  
 No

Comment:

**Question 2 of 14**

**Does the space have limited or restricted means of entry or exit?**

Yes  
 No

Comment:

*Confined Space Assessment Questions*

## Reports

- Ad hoc reporting is available using a flexible search with multiple filters; query results can be printed or saved to an Excel™ or Acrobat™ format
- Confined Space Summary Report is available displaying all related data for a location
- Confined space assessment status readily available to view all locations and associated assessment statuses

## Integration Points

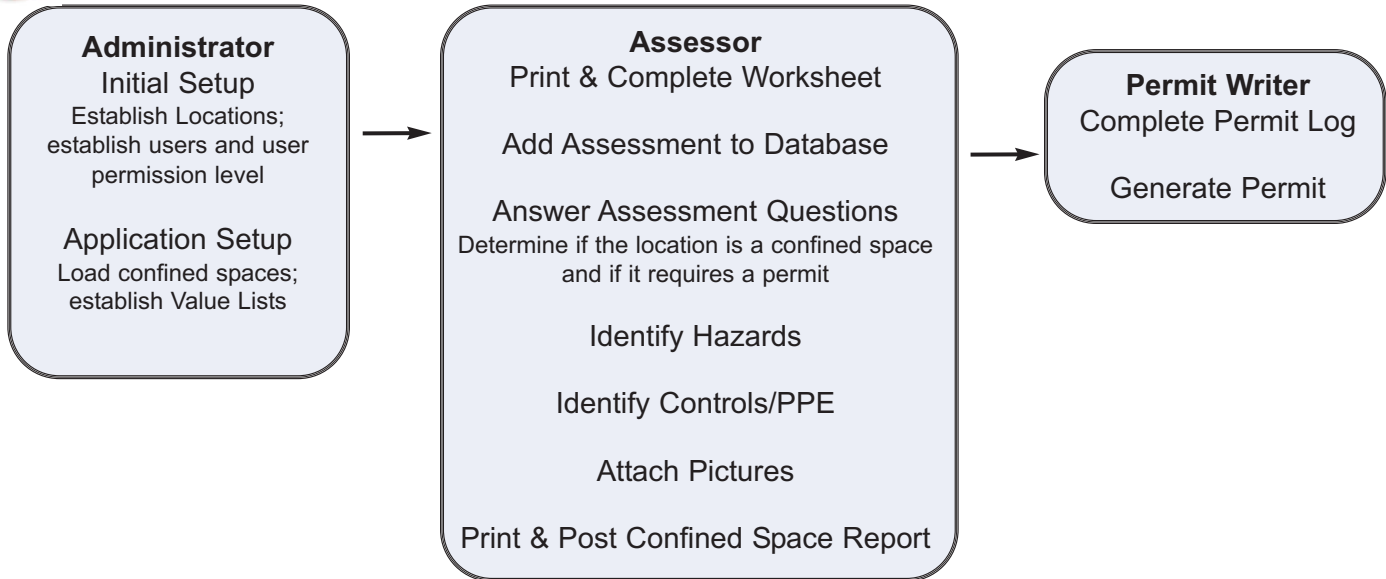
- Training Management - links to a list of trained permit writers, entrants, attendants, and rescuers

## Compliance

Facilitates compliance with 29 CFR 1910.146



## Process Flow



### Confined Space Summary Report

#### Confined Space Details

<b>Confined Space Id:</b> Manhole #1	<b>Category:</b> Manhole
<b>Status:</b> Active	<b>Description:</b> Manhole in Lot A
<b>Location:</b> EH, East Hartford PARKING LOT A (1911:L)	<b>Area:</b> North side of lot
<b>Comments:</b>	

#### Assessment Details

<b>Assessment Date:</b> 09/30/2011	<b>Permit Required:</b> Yes
<b>Assessed By:</b> Doe, Jane	<b>Dimensions:</b> Typical
<b>Related Equipment Id:</b>	
<b>Entry Reason:</b> Cleanouts and Maintenance	
<b>Atmospheric Testing Method:</b>	
<b>Rescue Plan:</b> Notify Security prior to entry. Entrant must wear body harness with a line connected to the tripod winch. Make sure harness is secured to the line on tripod.	
<b>Comments:</b>	
<b>Declassify Date:</b>	<b>Declassified By:</b>
<b>Declassify Reason:</b>	

#### Questions - Step ONE

Is the space a Confined Space?

- |   |     |
|---|-----|
| 1. Is the space large enough and so configured that an employee can bodily enter and perform assigned work? | Yes |
| <b>Comments:</b>  |     |
| 2. Does the space have limited or restricted means of entry or exit?  | Yes |
| <b>Comments:</b>  |     |
| 3. Is the space not designated for continuous employee occupancy?   | Yes |