



# Confined Space Risk Assessment & Confined Space Permit - Industry Vetted

Complete

<b>Score</b>	38 / 43 (88.37%)	<b>Flagged items</b>	5	<b>Actions</b>	1
Confined Space Risk Assessment					
<b>Conducted on</b>	26.02.2026				
<b>Location</b>	8899 Pine Ln, Cotati, CA 94931, USA (38.3199567, -122.7195103)				
<b>Prepared by</b>	Ann Jaymes				
<b>Department/Team</b>	Risk Management Team				
<b>Role/Position</b>	Manager				
Confined Space Entry Permit					
<b>Permit ID</b>	365145				
<b>Confined Space Location</b>	8899 Pine Ln, Cotati, CA 94931, USA (38.3199567, -122.7195103)				
<b>Date of Entry</b>	26.02.2026				
<b>Entry Start Time</b>	09:00 PST				
<b>Entry End Time</b>	09:30 PST				
<b>Expected Duration of Work</b>	1 hour				
<b>Purpose of Entry</b>	Scheduled inspection				
<b>Scope Work to be Performed</b>	Risk management				
<b>Confined Space Classification</b>	Permit-Required Confined Space				

<b>Flagged items &amp; Actions</b>	5 flagged, 1 action
Flagged items	5 flagged, 1 action
Confined Space Risk Assessment / Entry and Work Procedures	
<b>Housekeeping is maintained to prevent accumulation of slip, trip, or fire hazards within the confined space.</b>	Fail
<b>To do</b>   Priority: Low   Due: 03.03.2026 17:03 PST   Created by: SafetyCulture Staff	
Investigate the lack of maintenance	
Please look into the lack of proper housekeeping and give me a report on the matter	
Confined Space Risk Assessment / Rescue and Emergency Preparedness	
<b>Emergency response teams (internal or third-party) are familiar with the layout and risks of the confined spaces.</b>	Fail
Third-party rescue provider contract active; however, last site walk-through occurred 14 months ago. Recommend refresher visit.	
Hazard Assessment & Mitigation / Table / Row 1	
<b>Status</b>	At Risk
Hazard Assessment & Mitigation / Table / Row 2	
<b>Status</b>	At Risk
Hazard Assessment & Mitigation / Table / Row 3	
<b>Status</b>	At Risk
Other actions	0 actions

<b>Confined Space Risk Assessment</b>		2 flagged, 1 action, 32 / 34 (94.12%)
<b>Personal Protective Equipment (PPE) and Safety Measures</b>		5 / 5 (100%)
<b>Required PPE (e.g., respirators, harnesses, chemical-resistant suits, gloves, hard hats, and eye protection) is available and worn.</b>		Pass
<b>Emergency retrieval equipment (tripods, winches, and full-body harnesses) is properly set up and tested before entry.</b>		Pass
<b>Atmospheric monitoring equipment is calibrated and used to test for oxygen levels, toxic gases, and combustible vapors before entry.</b>		Pass
<b>Adequate ventilation is in place to prevent accumulation of hazardous gases or lack of oxygen.</b>		Pass
<b>Lockout/Tagout (LOTO) procedures are utilized to prevent unexpected energization of equipment within the confined space.</b>		Pass
<b>Confined Space Identification and Classification</b>		5 / 5 (100%)
<b>Confined spaces are clearly identified and labeled with proper signage indicating entry restrictions.</b>		Pass
<b>Spaces are classified as permit-required or non-permit-required based on OSHA and company policies.</b>		Pass
<b>Hazards such as engulfment risks, hazardous atmospheres, or entrapment risks have been assessed and documented.</b>		Pass
<b>Entry permits are completed, reviewed, and approved before work begins in a permit-required confined space.</b>		Pass
<b>Previous incidents or near-misses related to confined spaces are reviewed to identify additional risks.</b>		Pass
<b>Atmospheric Testing and Monitoring</b>		4 / 4 (100%)
<b>Oxygen levels are tested and maintained between 19.5% and 23.5% before and during entry.</b>		Pass
<b>Presence of toxic gases (e.g., carbon monoxide, hydrogen sulfide, ammonia, or volatile organic compounds) is tested and monitored.</b>		Pass
<b>Combustible gas concentrations are checked to ensure they remain below 10% of the lower explosive limit (LEL).</b>		Pass

<b>Continuous atmospheric monitoring is conducted during operations, with alarms set to trigger if unsafe levels are detected.</b>	Pass
Entry and Work Procedures	1 flagged, 1 action, 5 / 6 (83.33%)
<b>A confined space entry permit is completed and signed before work begins.</b>	Pass
<b>A trained attendant (hole watch) is stationed outside the confined space at all times.</b>	Pass
<b>Communication procedures (radios, hand signals, or alarms) are established between entrants and the attendant.</b>	Pass
<b>Workers are trained in emergency evacuation procedures and understand the signals for exiting the space.</b>	Pass
<b>Tools, lighting, and electrical equipment used inside the space are intrinsically safe if working in a hazardous atmosphere.</b>	Pass
<b>Housekeeping is maintained to prevent accumulation of slip, trip, or fire hazards within the confined space.</b>	Fail
<b>To do</b>   Priority: Low   Due: 03.03.2026 17:03 PST   Created by: SafetyCulture Staff	
Investigate the lack of maintenance	
Please look into the lack of proper housekeeping and give me a report on the matter	
Rescue and Emergency Preparedness	1 flagged, 4 / 5 (80%)
<b>A confined space rescue plan is in place, with trained personnel available to respond.</b>	Pass
<b>Rescue equipment, such as retrieval systems, breathing air supply, and stretchers, is on-site and in proper working condition.</b>	Pass
<b>Entrants and attendants are trained in self-rescue and non-entry rescue procedures.</b>	Pass
<b>Emergency response teams (internal or third-party) are familiar with the layout and risks of the confined spaces.</b>	Fail
Third-party rescue provider contract active; however, last site walk-through occurred 14 months ago. Recommend refresher visit.	
<b>First aid and CPR-certified personnel are available on-site during confined space entry.</b>	Pass

Ventilation and Hazard Control	4 / 4 (100%)
<b>Mechanical or forced air ventilation is used when necessary to maintain safe oxygen levels.</b>	N/A
<b>Sources of hazardous fumes, vapors, or gases are identified and controlled before entry.</b>	Pass
<b>Hot work (welding, cutting, grinding) is reviewed for additional risks, and fire prevention measures are implemented.</b>	Pass
<b>Decontamination procedures are in place if hazardous chemicals or biological agents are present.</b>	Pass
Training and Documentation	5 / 5 (100%)
<b>All confined space entrants, attendants, and supervisors have received required training and certification.</b>	Pass
<b>Confined space entry permits are completed, signed, and retained for record-keeping.</b>	Pass
<b>Periodic audits and inspections of confined space procedures are conducted and documented.</b>	Pass
<b>Any incidents, near-misses, or hazards identified are reported and corrective actions are taken.</b>	Pass
<b>All confined space policies comply with OSHA 29 CFR 1910.146 and any applicable state regulations.</b>	Pass

## Hazard Assessment & Mitigation

3 flagged, 6 / 9 (66.67%)

	Name of Hazard	Status	Approved	Mitigation Plan	Person Responsible	Completion Date
1	Oxygen Deficiency or Enrichment	At Risk	Yes	Procure and stage backup explosion-proof ventilation blower at confined space entry points. Implement pre-entry redundancy check in permit procedure and require documented airflow verification every 2 hours during extended entries.	Sarah Kim, Maintenance Supervisor	06.03.2026
2	Slips, Trips, or Fall Hazards	At Risk	Yes	Implement mandatory pre-entry wash-down and sludge removal process. Require anti-slip matting at access points and reinforce housekeeping checks every 60 minutes during entry operations. Update JHA to include enhanced slip prevention measures.	Daniel Ruiz, Confined Space Entry Supervisor	06.03.2026
3	Others	At Risk	Yes	Schedule and conduct annual site walk-through and simulated rescue drill for contracted rescue provider. Update rescue pre-plan documentation and require annual refresher training as part of contractor agreement.	Michael Torres, Safety Manager	06.02.2026

## Confined Space Entry Personnel Permit

Authorized Personnel

Entrants

Entrants 1

**Name** Daniel Myers

**Title** Contractor

**Training date** 02.03.2026

Hole Watch

**Name** Mateo Roman

**Title** Hole Watch Supervisor

**Communication method** Please see attached file.

[Communication method.pdf](#)

Entry Supervisor

**Name** Dominic Manuel

**Title** Entry Assistant Supervisor

**Date** 26.02.2026

**Approval signature**



Dominic Manuel  
26.02.2026 12:47 PST

## Emergency & Rescue Plan

	Emergency Contact	Contact Number	Rescue Equipment Available	Emergency Evaluation Procedure
1	EMS	(555) 210-4400 Ext. 222	Retrieval System	Upon alarm activation, attendant initiates non-entry rescue using retrieval system. ERT responds within 5 minutes, performs atmospheric reassessment, and provides medical stabilization before transferring to EMS if required.
2	Fire	911 (Dispatch Ref: Industrial Site Code #P3-47)	Self-Contained Breathing Apparatus (SCBA)	Attendant contacts 911 and provides site code and tank number. Fire Department assumes command upon arrival, conducts hazard reassessment, and performs entry rescue if non-entry retrieval is not possible.
3	Rescue team	(555) 784-9921	Trained Rescue Team On-Site	Entry supervisor notifies contractor in the event of incapacitated entrant. Contractor mobilizes within 30 minutes. Rescue team performs confined space hazard assessment and coordinates with plant safety officer before initiating entry rescue.

## Completion Page

Confined Space Risk Assessment

### Additional Notes

Please see detailed notes attached.

[Confined Space Risk Assessment & Confined Space Permit.pdf](#)

### Inspector Signature



Ann Jaymes  
26.02.2026 12:54 PST

### Safety Representative

### Maintenance Supervisor

### Shift Supervisor

Confined Space Entry Permit

Entry Authorization

Request authorization from the Entry Supervisor to confirm that all required precautions have been taken and that the confined space is safe for entry under the conditions listed in this permit.

<b>Name</b>	Daniel Myers
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<b>Title</b>	Site Manager
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<b>Date</b>	26.02.2026
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### Signature



Daniel Myers  
26.02.2026 12:55 PST

Permit Closeout

Skip this section if it does not apply to you.

### Reason for Permit Closeout

### Permit Closed By

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**Title**

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**Date & Time**

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**Signature**

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## Media summary

## File summary

[Communication method.pdf](#)

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