

Confined Space Entry & Tunnel Safety – Form 2: Confined Space Entry Permit

This entry permit is to be completed for all permit-required confined space entries at PCC.

1. Entry and Space Identification			
The space will be entered by (mark all that apply):			
<input type="checkbox"/>	PCC Employee	<input type="checkbox"/>	Contractor <i>Note: Contractors must provide their own confined space entry permit in addition to completing sections 1-5, 9, & 10 of this form.</i>
Date & Time Permit Issued:			
Date & Time Permit Expired:			
Name of Entry Supervisor / Project Manager:			
Signature:			Phone:
Contact Public Safety at (971) 722-4902 prior to entering any permit-required confined space. Note the name of the Public Safety contact as well as the time below.			
Contact Name:			Date & Time:
2. Confined Space Identification			
Campus/Center/Building/Location:			Space #:
Summary of Space & Hazards:			
Purpose of Entry:			
3. Hazard Identification and Controls			
Select all that apply	List all controls to be used for existing and new hazards		Mark when controls are in place
<input type="checkbox"/>	Oxygen deficiency	Mechanical ventilation	
<input type="checkbox"/>	Flammable atmosphere	Mechanical ventilation	
<input type="checkbox"/>	Toxic atmosphere	Mechanical ventilation	
<input type="checkbox"/>	Engulfment		
<input type="checkbox"/>	Entrapping shape		
<input type="checkbox"/>	Falls / falling objects		
<input type="checkbox"/>	Hot / cold environment		
<input type="checkbox"/>	Chemical	<i>Please attach any SDSs to this permit</i>	
<input type="checkbox"/>	Welding	<i>Attach copy of H&SM Ch 16 Form 1: Hot Work Permit</i>	
<input type="checkbox"/>	Hazardous energy	Lockout/Tagout - List sources:	
<input type="checkbox"/>		1.	
<input type="checkbox"/>		2.	
<input type="checkbox"/>	3.		
<input type="checkbox"/>	Cleaning		
<input type="checkbox"/>	Loud noise		
<input type="checkbox"/>	Other		

4. Personal Protective Equipment & Other Equipment							
Hard hat		Goggles		Fall protection		Hearing protection	
Boots		Coveralls		Rescue device		Communication devices	
Safety glasses		Gloves		Fire extinguisher		Lighting	
Respirator		Ladder		Scaffolds		Entry Barrier	
5. Atmospheric Monitoring							
"Bump" test performed by				Date/time			
Device: MSR Altair 4X(R) Monitor			S/N:				
Contractor device information:							
Contaminant	Entry Limits	Reading Values					
% Oxygen	19.5% - 23.5%						
% LEL	<10%						
Toxic Vapors	CO <25ppm H ₂ S <5ppm						
Time of readings							
<i>Note: Initial test(s) must be conducted prior to entry to verify space conditions. List concentrations prior to entry and after. Attendant(s) shall sample air continuously and periodically record results.</i>							
Evacuate the space immediately if any of the following conditions occur:							
<ul style="list-style-type: none"> Air monitor alarms (unacceptable air quality) Ventilation / fan shuts off 				<ul style="list-style-type: none"> Any other change to conditions in the space that present or introduce an uncontrolled hazard 			
6. Permit-required Confined Space Entry Team (PCC employees)							
Name of Entry Supervisor							
Name of Attendant(s)							
Name of Entrant(s)							
Name of non-entry rescue team members (if applicable)							
Do not enter space to attempt rescue				Do not leave vicinity until emergency services arrive			
Non-entry rescue equipment inspected and ready:			Tripod	Winch	Fall Arrest Harness		
Signature of employee who performed inspection							
7. Rescue Services Contact Information							
In case of emergency, call PCC Public Safety's emergency line at 971-722-4444.							
Name of Rescue Provider / Agency:							
Rescue Provider / Agency Contact:							

8. Contractor Pre-Entry & Post-Entry Debrief

List Contractor personnel entering the permit-required confined space:

Pre-Entry

- Complete Sections 1 to 5 above.
- Attach completed Contractor confined space entry permit

Post-Entry

List (new or unexpected) hazards encountered during entry:

List any hazards that were created by operations/activities performed in the space:

Was the confined space entry permit cancelled? If yes, explain why:

9. Justification to Cancel Confined Space Entry Permit

List the hazardous condition(s) that resulted in the cancellation of this permit:	Date:
	Time:

10. Certification to Close / Complete Permit-Required Confined Space Entry

Entry Supervisor / Project Manager:	Date:
-------------------------------------	-------

Signature:	Time:
------------	-------

Return completed form to EH&S, SY CSB 207

Duties of entrants, attendants, and entry supervisors

Authorized entrants, attendants, and entry supervisors have the following duties and responsibilities:

Duty	Entrant	Attendant	Entry
Keep Unauthorized entrants away from the space.		X	X
Remove unauthorized individuals who enter or who attempt to enter the permit-required confined space.			X
Communicate with entrants, monitor their status, and tell them when to evacuate.		X	
Inform the entrants and the entry supervisor if unauthorized person enters the permit-required confined space.		X	
Communicate with the attendant regularly.	X		
Remain outside the space during entry operations until relieved by another attendant.		X	
Know the number and identity of authorized entrants.		X	
Use all equipment properly.	X	X	
Determine that acceptable entry conditions are maintained.		X	X
Order Entrants to evacuate the space in an emergency.		X	
Exit from the permit space immediately upon an order to evacuate, an alarm warning, or a sign of a hazardous condition.	X		
Know permit-space hazards, including the mode, symptoms, and consequences of exposure.	X	X	X
Notify the attendant of any signs or symptoms of exposure to a hazardous condition.	X		
Terminate the entry and cancel the permit when entry operations are finished or if a prohibited condition arises.			X
Verify that entry conditions are acceptable before signing the permit and allowing entry.			X
Perform non-entry rescues if necessary.		X	
Verify that rescue services are available and the means for summoning them are effective.			X
Summon emergency responders when entrants need their services.		X	