

1. Permit Conditions

## ENVIRONMENT, SAFETY & HEALTH DIVISION

Chapter 6: Confined Space

## **Entry Permit**

Product ID:  $\underline{163}$  | Revision ID: 1164 | Date Published: 29 March 2010 | Date Effective: 29 March 2010

URL: http://www-group.slac.stanford.edu/esh/eshmanual/references/confinedPermit.pdf

**Applicability:** This permit establishes that all hazards have been identified and controlled and it lists the confined space (CS) entry supervisor and authorized entrants and attendants. For more information, see Confined Space: Entry Procedures.

**Instructions:** This form (or equivalent subcontractor's SLAC-approved form) must be signed by the CS entry supervisor (Section 6) before entry and it must be kept in the Work Planning and Control (WPC) work folder during the entry. Once the work is completed, the CS entry supervisor must close the permit by signing Section 7 and sending it to the CS program manager (M/S 84).

Reason for entry:	Entry date:					
	Permit expiration (date and time):					
Entrant:	Acceptable entry conditions:					
Entrant:						
Entrant:						
Attendant:						
Attendant:						
See the confined space inventory for the following information						
Tracking number:						
Description: Location	n:					
Known and potential hazards:						
Additional required permits (for example hot work, radiological work	c permit, penetration permit):					
2. Requirements Checklist (check all that apply)						
Equipment	Personal protective equipment and personal monitors					
Non-entry rescue equipment	Gloves: Leather Impervious Chemical resistant					
☐ Full body harness ☐ Tripod / hoist ☐ Lifeline	Other:					
Area security:  Warning signs  Barricades	Face / eye protection: Face shield Goggles Other:					
Ladder	☐ Footwear					
Fall protection equipment	☐ Coveralls					
☐ Ventilation fan or blower	☐ Head protection					
Fire extinguisher	☐ Radiation dosimeter(s)					
☐ Self-contained breathing apparatus (SCBA)	☐ Pocket ion chamber (PIC)					
Air purifying respirator: specify cartridge type:	Other:					
Other:	Other:					

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3. Pre-entry Checklist						

or the entiry encounter	
☐ Verify adequate confined space training	Control of hazardous energy:
☐ Pre-entry briefing on specific hazards and control methods	Lockout / tagout (LOTO)
Notify subcontractors of permit and hazard conditions	Zero-voltage verification (ZVV)
Non-entry rescue and procedure in place	Other:
Notify affected departments and persons of service interruption	Communication: Radio Rope signals Hand signals Verbal
Lines blocked or broken	Lighting: Hazardous location rated Standard
☐ Drain space	Air flush: Preliminary Continuous
Other:	Other:

	Entrant name:	Attendant name:	Entrant name:	Attendant name:	Entrant name:	Attendant name:
Time in						
Time out						
Time in						
Time out						
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Time out						
Notes:		•	•	•		•

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Attendant wi	II sample air 🗌 Coi	ntinuously 🔲	Every	minu	tes	☐ No samp	oling	required be	ecause:		
Device		Sequence or serial number		Calibration due date		Pre-use check performed by		Notes			
Date:											
Time	Sampled by	O <sub>2</sub> (19.5–23.5%)	(L	] EL/LFL <10%)		CO 25 ppm)		] H <sub>2</sub> S 10 ppm)	☐ St	ratification	Other:
Pre-entr	y Certification <i>(</i>	must be siane	d bv i	the confined	d sı	oace entrv	sun	ervisor l	before :	entrv)	
hereby cert	ify that all required h is acceptable for ent	azard controls are	n plac	e, that air moni	torin	g is being co	nduct	ted as requi			that the
Confined spa	ace entry supervisor	for this entry:									
Signature:									Date	): 	
. Permit C	Closure <i>(must b</i>	e signed by the	e con	fined space	en	try superv	isor	after wo	ork is c	ompleted)	)
	s done in accordanc										
Name:					_						
Signature:									Date	::	