

Keene State College
Confined Space Entry Permit

Space to be entered _____

Date _____ Time In _____ Time out _____

Purpose of entry _____

Hazards of the space _____

Methods used to correct hazards _____

Acceptable Entry Conditions _____

Results of atmospheric testing: Initials of Tester _____

***Testing frequency depends on nature of entry. Must test at a minimum after every break or upon reentry**

	Test #1/Time	Test #2/Time	Test #3/Time	Test #4/Time
Percent of Oxygen (must be between 19.5% & 23%)				
Lower Flammable Limit (must be under 10%)				
Hydrogen Sulfide (must be below 10 PPM)				
Carbon Monoxide (must be below 35 PPM)				

Communication Procedures to be used _____

Equipment used _____

Additional Information:

Signatures of Entrants:

Signatures of Attendants:

Signature of Entry Supervisor:

Additional permits being used (eg., Lock Out Tag Out, Hot Work):

Pre-entry Contact: Keene FD 357-9861

Name of Keene FD officer spoken to prior to Entry _____

Time Job Finished _____

Name of Keene FD officer spoken to close Entry Permit _____

Emergency Contact: 911

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Pre Entry Checklist Evaluation

- ☐ Are Electrical Hazards Present? (LOTO Permit needed)
- ☐ Is Heat Stress going to be a problem?
- ☐ Are gasoline engines or generators at least 20' from the space?
- ☐ Are flammable or toxic chemicals or materials at least 20' away from the space?
- ☐ Is safety equipment (meter, harness, retrieval system) available and functionable?
- ☐ Is ventilation equipment available and used as needed?
- ☐ Are sources of ignition present within the untested atmosphere (Hot Work Permit needed)?
- ☐ Are any other permits needed? Welding ? Energy Sources?(LOTO, Hot work)
- ☐ Are communication media available?
- ☐ Has the group discussed potential hazards before opening the space?

Initial _____

**Heat Stress Guidelines
For Permit Required Confined Spaces (Optional)**

Duration of Work	<u>Work Load</u>		
	Light	Moderate	Heavy
	Av. Temp. in °F		
8 hours	86°	80°	77°
6 hours	87°	82°	79°
4 hours	89°	85°	82°
2 hours or less	90°	88°	86°