

CONFINED SPACE ENTRY PERMIT

Instructions: Use this permit for any entry into a permit-required confined space. An approved permit is valid only for the duration of the work being performed, and no longer than 8 hours. The approved permit must be posted near the entry point prior to entry. An attendant is required outside of the space, must maintain communication with the entrants at all times, and have a means to summon rescue services.

GENERAL INFORMATION

Space to be Entered:			
Type of Work to Be Performed:			
Purpose of Entry:		Department or Contractor:	
Start Date & Time:		Entrant(s):	
Expected Duration:		Attendant(s):	

REQUIREMENTS PRIOR TO ENTRY

IDENTIFICATION OF HAZARDS: Confined Space Assessment for this space has been reviewed **(REQUIRED)**
 Actual or Potential Hazards: None Atmospheric Entrapment Engulfment/Suffocation Other (specify): _____

ISOLATION: Indicate what energy sources will be isolated.
 Electricity Mechanical Hydraulic Pneumatic Chemical Thermal Steam Other (specify): _____

COMMUNICATION: Indicate how the entrant(s) and attendant(s) will communicate with each other.
 Radio Cellular Phone Visual Verbal Fixed Telephone Other (specify): _____

REQUIRED PERSONAL PROTECTIVE EQUIPMENT: Indicate the equipment required of all entrants at all times while inside the space.
 Safety Glasses Goggles Face Shield Hardhat Ear Plugs / Ear Muffs Body Protection Respirator
 Gloves (specify): _____ Safety Shoes / Boots (specify): _____ Other (specify): _____

SPECIAL REQUIREMENTS:
 Secure Area or Work Zone (e.g., barricade, fencing-off)
 Pumps/Lines Blanked, Blocked, Capped (ie, Lockout/Tagout)
 Purging, Flushing, Venting of Utility Lines
 Other Permits (e.g. Hot Work) (specify): _____
 Other Special Requirements (specify): _____

SPECIAL EQUIPMENT
 Fire Extinguisher (not CO2)
 Special Lighting (e.g., explosion-proof)
 Portable Blower (i.e., forced-air ventilation)
 Water Pumps
 Other Special Equipment (specify): _____

MONITORING EQUIPMENT:
 Make and Model: _____ Serial Number: _____ Calibration Date: _____
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RESCUE METHOD: Non-Entry Retrieval Equipment (e.g., tripod, lifeline, hoist)
 Rescue Service On-Site (SCBAs, entry retrieval equipment)

ATTENDANT REQUIREMENTS: Has Means to Summon Rescue Services **(REQUIRED)**
 Trained in the use of Non-Entry Retrieval Equipment

RESCUE COMMUNICATION: Indicate how the attendant(s) will communicate to Rescue Services.
 Radio Cellular Phone Visual Verbal Fixed Telephone Other (specify): _____

AUTHORIZATION FOR ENTRY

I have reviewed the work authorized by this permit and the information contained here-in. This permit is not valid unless ALL appropriate items are completed as indicated above. I certify that all actions and conditions necessary for safe entry have been performed.

Entry Supervisor: (print) _____ (sign) _____ (title) _____

ATMOSPHERIC TESTING (Before and During Entry)

MONITORING EQUIPMENT: Bump Test Passed Prior to Entry? **(REQUIRED)**

Atmospheric Gases (test in this order)	Permissible Limits (MUST be within limits)	Time During Entry – Record Readings Every 2 Hours							
		Pre-Entry Time							
			%		%		%		%
Oxygen (O ₂)	19.5 % to 23.5%		%		%		%		%
Lower Explosive Limit (LEL)	Under 10%		%		%		%		%
Carbon Monoxide (CO)	Under 35 ppm		ppm		ppm		ppm		ppm
Hydrogen Sulfide (H ₂ S)	Under 10 ppm		ppm		ppm		ppm		ppm
Tester's Initials:									

CLOSEOUT / CANCELLATION

Entry will be terminated and this permit will be cancelled when the entry operations covered by the permit have been completed or a condition that is not allowed under the entry permit arises in or near the permit space. Re-entry into the confined space will not be allowed until a new assessment is completed and permit is issued. Permit can be cancelled by Entry Supervisor, Attendant, or RM&S, and kept on file by departments for 3 years.

Permit Cancelled by: (print) _____ (date/time) _____

REASON: Work Complete Rescue Unavailable Conditions Violate Permit New Hazards Other (specify): _____

CONFINED SPACE ENTRY CHECKLIST

In addition to the permit requirements, the items below must be completed before entry is made.

- All Required Equipment is Present, Tested and Working Correctly
- Entrance Area has been Visually Inspected
- Hazardous Energy has been Isolated
- Mechanical Devices have been Inactivated
- Lockout / Tagout has been Implemented
- Testing of Atmosphere shows All Gases within Permissible Limits
- Employees involved in this Entry have been adequately Trained
- Employees involved in this Entry have been notified of hazards within this space
- Permit has been Posted at the Entrance