

UNCONTROLLED IF PRINTED  
Confined Space Entry Permit – Plant 5 Tell City Specific

The following information must be completed and signed by the authorizer prior to entry beginning.

PERMIT SPACE TO BE ENTERED: \_\_\_\_\_ MACHINE NUMBER \_\_\_\_\_  
PURPOSE OF ENTRY:  Preventative Maintenance  Repair of Equipment  
 Inspection  Cleaning  
 Other: \_\_\_\_\_

DATE OF ENTRY \_\_\_\_\_ 20\_\_\_\_\_

EXPIRATION OF THIS PERMIT (MAY NOT EXCEED 1 SHIFT) DATE \_\_\_\_\_ TIME \_\_\_\_\_  
NAME(S) OF ENTRANT (S) ( \* Note - All individuals involved must have completed the WF confined space training program within 12 months prior to the entry )

\_\_\_\_\_  
\_\_\_\_\_

NAME(S) OF ATTENDANT(S) ( \* Note - All individuals involved must have completed the WF confined space training program within 12 months prior to the entry )

\_\_\_\_\_  
\_\_\_\_\_

POSSIBLE HAZARDS OF THE SPACE TO BE ENTERED (Check ALL that apply):

- Oxygen Deficient (19.5 % oxygen or less)  Oxygen Enriched (23.5% oxygen or more)
- Flammable/Combustible Vapors, Gases, or mists (10% LEL Lower Explosive Level or higher)
- Airborne combustible dust (approximated as a condition in which the dust obscures vision at a distance of 5 feet or less)
- Toxic Gases or Vapors (for example: Carbon monoxide, Hydrogen sulfide, Chlorine, Acid)
- Chemical contact (either with chemicals previously held in the space, or chemicals to be used for cleaning in the space)
- Electrical hazards
- Mechanical hazards (example: moving belts, agitators, pumps)
- Temperature  Heat  Cold
- Engulfment in contents of space
- Entrapment (steep taper, internal structure which may trap)
- Other specific hazards (adjacent operations, tank vents etc.) \_\_\_\_\_

MEASURES INITIATED TO REMOVE OR ISOLATE POTENTIAL HAZARDS (Check all that apply)

- Purge, Flush & Ventilate- Use system air, portable blowers, open doors & hatches
- Lockout of related Equipment
- Inerting (Introduction of inert gas such as nitrogen to neutralize a otherwise flammable atmosphere)  
Note - frequently, the inerting process will create a oxygen deficient atmosphere.
- Blanking, blocking bleeding of pipes bringing material into the space
- External barricades - to prevent someone or something from falling into the opening of the confined space
- Space Clean out - removal of contents in space which may be hazardous (oil, dirt, etc.)

Is the Confined Space entrance posted with a sign stating: Danger - follow Confined Space Entry Procedure  **yes**  **no**  
WILL HOT WORK BE PERFORMED? (Welding, cutting, burning, torching, riveting, heating)  **yes**  **no**

\*Note: All Hot work in a Confined Space requires - Continuous Air Monitoring & Continuous Ventilation!

EQUIPMENT REQUIRED FOR SAFE ENTRY (Check all that apply)

- Air Monitor  Safety Harness  Safety lifeline/rope  Mechanical retrieval (winch, hoist)  
\*Required for entry > than 5' deep
- Portable fan/blower  Portable lighting  Portable ladder  Entrance Barricade
- 2 way Radio  Explosion proof tools in flammable atmosphere
- Other \_\_\_\_\_

COMMUNICATION PROCEDURE BETWEEN ATTENDANT & ENTRANT:  2 way radio  Voice/visual  Other

**Emergency Response Team - RESCUE - May be summoned By calling ERT starting on Radio CHANNEL #1 or by calling the Guardhouse @ Extension 0799**

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AIR MONITORING CHECKLIST FOR EITHER ALT AIR 4 OR ALT AIR 5:

- Alt Air 4 # \_\_\_\_\_   
  CAL Check   
  Bump Check   
  Pump Check (if manually attached)
- Alt Air 5 # \_\_\_\_\_   
  CAL Check   
  Bump Check   
  Pump Check

Name of the Air Monitor Operator: (Please print) \_\_\_\_\_

Pre-Entry Results Location (top, center, bottom)	Time	% Oxygen AltAir 4 & 5	%LEL Flammable Combustible AltAir 4 & 5	Toxic (Carbon Monoxide) ppm AltAir 4 & 5	Toxic SO2 AltAir 5 Only N/A _____	Toxic H2S AltAir 4 & 5, verify on N/A _____

PRINT NAME OF AUTHORIZER \_\_\_\_\_ SIGNATURE \_\_\_\_\_

**TIME ENTRY BEGAN:** \_\_\_\_\_ **AM / PM**

RECORD RESULTS DURING ENTRY @ A MINIMUM EVERY 1 HOUR	Permissible Entry Level <b>19.5 % - 23.5 %</b>	Permissible Entry Level <b>Less Than 10 % LEL</b>	Permissible Entry Level <b>Less Than 50 ppm</b>	Permissible Entry Level <b>Less Than 5 ppm</b>	Permissible Entry Level <b>Less Than 10 ppm</b>

Location of sample	Time	% Oxygen	% LEL Flammable Combustible	Toxic Carbon Monoxide ppm	Toxic SO2 ppm	Toxic H2S ppm

COMMENTS REGARDING ENTRY (NOTE EXACT TIME ENTRY COMPLETED)

Permit Cancelled By Signature/clock \_\_\_\_\_ Date \_\_\_\_\_ Time \_\_\_\_\_ am/pm