**CONFINED SPACE HOT WORK PERMIT**

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| **INSTRUCTIONS** **Page 1 of 2** | |
| This is a self-issued permit that is required for operations within a confined space that produce arcs, sparks, flames, heat, or other sources of ignition. Post the completed and signed Hot Work Permit with the PRCS entry permit near the entrance to the space until the hot work is complete and the Hot Work Permit is cancelled. | |
| **GENERAL INFORMATION** | |
| **Permit Begins: Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Time:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_AM/PM**  **Permit Expires: Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Time:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_AM/PM** | |
| **Job Site:** | |
| **Location of Space or Area:** | |
| **Work to Be Done:** | |
| **Supervised By:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | |
| **Flammable Gas/Vapor Test Required: Yes\_\_\_\_\_ No\_\_\_\_\_ If yes, result\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_% LFL**  **Oxygen Content of Space at Time of Flammable Gas/Vapor Test:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_% O2** | |
| **Fire Watch Required: Yes\_\_\_\_ No\_\_\_\_ If yes, specify name of the fire watch\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  If required, a fire watch is to be (1) provided during the hot work operation **and 30 minutes following completion of the operation,** (2) supplied with an appropriate fire extinguisher(s), and (3) trained in the proper use of the extinguishing equipment, fire reporting procedures, and emergency rescue procedures. Fire watches remain outside of the confined space and are in communication with those working inside. Additional fire watches may be required to observe areas that are hidden from the view of a single fire watch (e.g., the other side of metal partitions, ceilings, or walls). | |
| **SAFEGUARDS REQUIRED** | |
| **General:**  Ensure that a completed and authorized confined space entry permit is issued before any hot work begins.  Ensure that the atmosphere in the space is non-flammable and that combustible materials are moved away or  protected before any hot work begins.  Locate gas cylinders and welding power sources outside the confined space.  Inspect local exhaust ventilation ducts to ensure (1) they are properly functioning, (2) they are constructed of  noncombustible materials, and (3) their internal surfaces are free of combustible residuals.  Inform personnel of the respiratory hazards in the confined space when hot work is to be done over or adjacent to  any confined space.  **Fire Protection:**  Ensure that sufficient fire extinguishing equipment is ready for use.  Ensure that sprinklers remain in service, where sprinkler system protection exists. Temporarily shield sprinkler heads  in the immediate vicinity of hot work with non-combustible sheet material or damp cloth guards. | |
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| **SAFEGUARDS REQUIRED (continued) Page 2 of 2** | |
| **Within 35 Feet of Work:**  Take all movable nearby flammable and combustible materials to a safe place.  Sweep, clean, and protect combustible floors (or wall surfaces) by wetting with water or covering with damp sand,  sheet metal, or other fire safety shields.  Use covers, guards, or non-combustible shields to protect immovable flammable and combustible materials.  Cover or close all cracks or openings in the floor and walls, open doorways, or open or broken windows.  Suspend covers beneath work to collect sparks and slag.    **Work on Ceilings or Walls:**  Ensure that the construction is non-combustible and does not have a combustible covering or coating.  Move ALL combustible materials away from the opposite side of the wall. | |
| **SIGNATURE OF PERMIT ISSUER** | |
| I have inspected the work area, confirmed that the required safeguards are in place, and authorize the hot work to be performed.  **Signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date:\_\_\_\_\_\_\_\_\_\_\_\_\_Time:\_\_\_\_\_\_\_\_\_\_\_\_AM/PM** | |
| **FINAL FIRE PREVENTION CHECK** | |
| The work area and all adjacent areas to which sparks and heat might have spread (*including floors above and below and on opposite sides of walls*) were inspected 30 minutes after the hot work was completed and were found fire safe.  **Signature of Permit Issuer:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date:\_\_\_\_\_\_\_\_\_\_\_Time:\_\_\_\_\_\_\_\_\_AM/PM**  ***Note: Retain this form in site files for the confined space safety program evaluation.*** | |