

HOT WORK PERMIT

This Hot Work Permit is required for any operation involving open flames or producing heat and/or sparks and must be completed by a PAI (Permit Authorizing Individual) and posted at the site. Hot Work includes, but is not limited to: Brazing, Torch Cutting, Grinding, Soldering, and Welding. If the required precautions cannot be met, Hot Work is not permitted.

Hot Work Permit		Permit Number
Instructions Supervisor: 1. Complete precaution checklist at right 2. Complete remainder of this form and make two copies 3. Keep 1 st copy and Issue 2 nd copy to Competent person performing work		Required Precautions Checklist
Permit Information		
Hot work done by: <input type="checkbox"/> Employee <input type="checkbox"/> Contractor		
Location/ building and floor:		
Reason for job:		
PPE Required: <input type="checkbox"/> Welder's hood with appropriate lenses <input type="checkbox"/> Welder's gloves <input type="checkbox"/> Leather jacket/clothing <input type="checkbox"/> Head Protection <input type="checkbox"/> Hearing Protection <input type="checkbox"/> Respirator Type/cartridge: _____ <input type="checkbox"/> Other: _____		
Hot Work Performer		
Name:		
Signature:		
<i>I verify the above information has been examined, the precautions checked on the Required Precautions Checklist have been taken to prevent fire, and permission is authorized for this work.</i>		
Hot Work Supervisor Approval		
Name:		
Signature:		
Date:		
Permit Dates		
Permit Activated	Date:	Time:
Permit Expires	Date:	Time:
Date and time work completed	Date:	Time:
Final Fire Watch Check-up	Date:	Time:
Fire Watch Inspector Signature (below)		
Signature:		
		<input type="checkbox"/> Sprinkler protection in service (if present) and hose and extinguishers available <input type="checkbox"/> Hot work equipment is in good working order Requirements within 35 ft. of hot work <input type="checkbox"/> Flammable liquid, dust, lint and oily deposits removed and floor swept clean <input type="checkbox"/> Explosive atmosphere in area eliminated (hot work is not to be conducted in a classified area unless made safe) <input type="checkbox"/> Nearby activities evaluated for conditions that could be effected by hot work <input type="checkbox"/> Path of likely sparks evaluated <input type="checkbox"/> Combustible floors wet down, covered with damp sand or fire-resistive sheets <input type="checkbox"/> Remove other combustible material where possible. Otherwise, protect with approved welding pads, blankets and curtains or metal shields <input type="checkbox"/> All wall and floor openings covered <input type="checkbox"/> Fire resistive covers and metal shields provided as needed <input type="checkbox"/> Protect or shut down ducts and conveyors that might carry sparks to distant combustible material <input type="checkbox"/> An appropriate fire extinguisher is located in the hot work area Hot work on walls, ceilings or roofs <input type="checkbox"/> Construction is noncombustible and without combustible covering or insulation <input type="checkbox"/> Combustible material on other side of walls, ceilings or roofs is moved away Hot work on enclosed equipment (i.e., welding on the outside of tanks) <input type="checkbox"/> Enclosed equipment cleaned of all combustible material <input type="checkbox"/> Containers purged of flammable liquid/vapor <input type="checkbox"/> Pressurized vessels, piping and equipment removed from service, isolated and vented Hot work inside of enclosed spaces (i.e., inside of tanks) <input type="checkbox"/> Adequate ventilation provided <input type="checkbox"/> Atmosphere checked with gas detector per confined space permit <input type="checkbox"/> Area purged of any flammable or toxic vapors <input type="checkbox"/> Other permits completed as required: Lock-out/tag-out, working at heights, live electrical work Hot work/Fire Safety Notifications <input type="checkbox"/> Location of nearest fire alarm known <input type="checkbox"/> If no alarm present, what method will be used to raise the alarm? (List in other precautions area below) <input type="checkbox"/> Escape routes maintained and known by personnel Fire Watch/Hot work area monitoring <input type="checkbox"/> Fire watch will be provided for a minimum of 60 minutes after work has ceased. <input type="checkbox"/> Fire watch is provided with suitable extinguishers <input type="checkbox"/> Fire watch trained in use of equipment and in sounding alarm Other Precautions/Special Instructions: <input type="checkbox"/> _____ _____ _____