## **HOT WORK PERMIT**

**OWNER COPY** 

## CAN THIS JOB BE DONE WITHOUT HOT WORK, OR IN THE SHOP? IF NOT, ENSURE PRECAUTIONS ARE IN PLACE!

MAKE SURE SPRINKLERS ARE IN SERVICE AND FIRE EXTINGUISHERS ARE READILY AVAILABLE!

This Hot Work Permit is required for any operation involving open flames or producing heat and/or sparks.

This includes, but is not limited to, Brazing, Cutting, Grinding, Soldering, Thawing Pipe, Torch-Applied Roofing, and Welding.

Note: The Required Precautions are not optional. They are required for fire-safe hot work. Please explain all "No" responses below.

Instructions	Required Precautions Checklist			
The Permit-Authorizing Individual must:  a) Verify precautions listed at right (or do not proceed with the work)	Available Sprinklers in Normal Automatic mode and valve open.  Hot Work equipment in good repair.			
b) Complete and retain this page c) Give the second page to the person doing the work.	Assess 35 ft radial "sphere" of work for potential fire hazards:  Floors, work level and below, cleaned or protected.  All other combustibles removed or shielded from sparks.  Clean horizontal surfaces (e.g. building structures, equipment,			
Who, When, and Where?	ducts, cable trays, etc.) <u>above</u> and <u>below</u> where possible.			
Hot Work Being Done By  Employee	<ul> <li>Remove flammable liquids, dust, lint, combustible waste, oil deposits, etc., where possible.</li> <li>If removal/cleaning is impractical, protect with fire-retardant</li> </ul>			
Date Job/Work Order No.	covers, or shield with fire-retardant guards and/or curtains.  Transmission or conveying of sparks to adjacent areas eliminated or protected.			
Location/Building and Floor	<ul> <li>Tightly cover wall/floor openings with fire-retardant material.</li> <li>Where openings cannot be sealed, suspend fire-retardant tarpaulins to help protect areas beneath.</li> <li>Isolate or shut down fans and conveyors to prevent the capturing and conveying sparks to other areas.</li> </ul>			
Nature of Job/Object				
Name of Person(s) Doing Hot Work	Explosive atmosphere eliminated or potential not present.			
I verify the above location has been examined, the precautions checked on the Required Precautions Checklist have been taken to prevent fire, and permission is authorized for work.  Signature of Permit-Authorizing Individual	Work on walls, ceilings or enclosed equipment:  Construction materials verified as noncombustible and without combustible covering or insulation.  Combustibles on other side of walls relocated or protected.  Enclosed equipment cleaned and protected from all combustibles.			
	Containers purged of flammable liquids/vapors.  Fire watch/hot work area monitoring requirements:			
Permit Expiration	Continuous fire watch provided during and for at least 60 minutes after hot work, including all breaks.			
Expiration Date   Expiration Time   AM   PM	Fire watch trained in the use of fire equipment and sounding alarm.  Area to be monitored hourly for a minimum 4 hours after job is			
Name of Assigned Fire Watch	completed or longer if required.			
	Other precautions that may be required:			
THIS PERMIT IS GOOD FOR 24 HOURS ONLY!	☐ Fire watch provided for adjoining areas, above, or below. ☐ Confined Space or Lock-Out-Tag-Out required/used. ☐ Area smoke or heat detection disabled to eliminate false trip. Other: Comments:			

## **HOT WORK PERMIT**

**CONTRACTOR COPY** 

## WARNING! HOT WORK IN PROGRESS WATCH FOR FIRE!

Note: The Required Precautions are not optional. They are required for fire-safe hot work. Please explain all "No" responses below.

Instructions	Required Precautions Checklist		
Person doing hot work: Indicate time started and post permit at hot work location. After	(must be retained as record of hot work activity for 6 months minimum)		
hot work, indicate time completed and leave permit posted for Fire Watch.  2. Fire Watch: Prior to leaving area, do final inspection, sign, leave permit posted and notify Permit-Authorizing Individual.	Available Sprinklers in Normal Automatic mode and valve open.  Hot Work equipment in good repair.  Assess 35 ft radial "sphere" of work for potential fire hazards:		
3. <b>Monitor</b> : After 4 hours, do final inspection,	Floors, work level and <u>below</u> , cleaned or protected.  All other combustibles removed or shielded from sparks.		
sign, and return to designated area.  Who, When, and Where?	Clean horizontal surfaces (e.g. building structures, equipment, ducts, cable trays, etc.) <a href="mailto:above">above</a> and <a href="mailto:below">below</a> where possible.		
Hot Work Being Done By  Employee Contractor  Date Job/Work Order No.	<ul> <li>Remove flammable liquids, dust, lint, combustible waste, oil deposits, etc., where possible.</li> <li>If removal/cleaning is impractical, protect with fire-retardant covers, or shield with fire-retardant guards and/or curtains.</li> <li>Transmission or conveying of sparks to adjacent areas eliminated or</li> </ul>		
Location/Building and Floor  Nature of Job/Object	<ul> <li>protected.</li> <li>Tightly cover wall/floor openings with fire-retardant material.</li> <li>Where openings cannot be sealed, suspend fire-retardant tarpaulins to help protect areas beneath.</li> </ul>		
Name of Person(s) Doing Hot Work	<ul> <li>Isolate or shut down fans and conveyors to prevent the capturi and conveying sparks to other areas.</li> <li>Explosive atmosphere eliminated or potential not present.</li> </ul>		
I verify the above location has been examined, the precautions checked on the Required Precautions Checklist have been taken to prevent fire, and permission is authorized for work.  Signature of Permit-Authorizing Individual	Work on walls, ceilings or enclosed equipment:  Construction materials verified as noncombustible and without combustible covering or insulation.  Combustibles on other side of walls relocated or protected.  Enclosed equipment cleaned and protected from all combustibles.  Containers purged of flammable liquids/vapors.		
Time AM Time AM Started PM Finished PM  Expiration Date Expiration Time AM PM  Work area and all adjacent areas to which sparks and heat might have spread were inspected during the fire watch period and were found fire safe.	Fire watch/hot work area monitoring requirements:  Continuous fire watch provided during and for at least 60 minutes after hot work, including all breaks.  Fire watch supplied with suitable extinguishers/hoses.  Fire watch trained in the use of fire equipment and sounding alarm.  Area to be monitored hourly for a minimum 4 hours after job is completed or longer if required.		
Signature of Fire Watch Time	Other precautions that may be required:  Fire watch provided for adjoining areas, above, or below.		
Work area was monitored for a minimum of 4 hours following hot work and found fire safe.  Signature of Monitor Time	Confined Space or Lock-Out-Tag-Out required/used.  Area smoke or heat detection disabled to eliminate false trip.  Other:		
THIS PERMIT IS GOOD FOR 24 HOURS ONLY!	Comments:		

# WARNING!

# HOT WORK IN PROGRESS WATCH FOR FIRE!

IN CASE	OF EMERGENCY:	
CALL:		
AT:		
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# WARNING!

### FIRE WATCH/MONITOR RECORD

Checked by (initials)	Date	Time	Checked by (initials)	Date	Time