

## Hot Work Permit

# WARNING!

# Hot Work In Progress Watch for Fire!

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.*

### WHO, WHEN, WHERE?

Hot Work Being Done By (Company Name):	
Date:	Project Name and Job #:
Location / Building and Floor:	
Brief Description of Hot Work	
Person Doing Hot Work: Name:	
Phone #:	
Time Started: <input type="checkbox"/> AM <input type="checkbox"/> PM	Time Finished: <input type="checkbox"/> AM <input type="checkbox"/> PM
<b>THIS PERMIT IS GOOD FOR:</b>	
Name of Assigned Fire Watch:	
<p>I verify the above location had been examined, the precautions checked on the Required Precautions Checklist have been taken to prevent fire, and permission is authorized for work.</p>	
Signed:	_____
	(Person Doing the Hot Work)
Signed:	_____
	(Fire Watch)
Signed:	_____
	(Supervisor)
Signed:	_____
	(Safety Representative)

### REQUIRED PRECAUTIONS CHECKLIST

#### 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:
- 1 Clean horizontal surfaces (e.g. building structures, equipment, ducts, cable trays, ect.) above and below where possible.
- 2 Remove flammable liquids, dust, lint, combustible waste, oil deposits, ect., where possible.
- 3 If removal / cleaning is impracticable, protect with fire-retardant covers, or shield with retardant guards and / or curtains.

#### Transmission or conveying of sparks to adjacent areas eliminated or protected:

- 1 Tightly cover wall / floor openings with fire - retardant material
- 2 Where openings cannot be sealed, suspend fire - retardant tarps are hung to help protect areas
- 3 Isolate or shut down fans, air intakes, and conveyors to prevent the capturing and conveying smoke and sparks to other areas.

#### Work on walls, ceilings or enclosed equipment:

- ☐ Construction materials verified as noncombustible and w/o 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 and vapors.

#### Fire watch / hot work area monitoring requirements:

- ☐ Continuous fire watch provided during and for at least 1 hour after hot work, including all breaks.
- ☐ Fire Watch is supplied with an extinguisher, and / or water pump can, also making use of either extinguishers located throughout area.
- ☐ Fire watch is trained in use of this equipment and familiar with location of sounding alarm.
- ☐ Fire watch is required for opposite side of walls, above and below floors and ceilings.

#### Other precautions that may be required:

- ☐ Confined Space or LOTO required / used.
- ☐ Area smoke or heat detection devices disabled to eliminate false trip. Fire alarm system has been put in test if required.
- ☐ Fire Sprinkler heads are covered or protected from being set off or damaged. Sprinkler system has been shut down if required.
- ☐ Other: \_\_\_\_\_

Comments:

Fire Watch End of Shift Sign Off: \_\_\_\_\_ Time / Date: \_\_\_\_\_