

# HOT WORK PERMIT

All temporary operations involving open flames or producing heat and/or sparks require a Hot Work Permit. This includes, but is not limited to, Brazing, Cutting, Grinding, Soldering, Thawing, and Welding.

## INSTRUCTIONS FOR FIRE SAFETY SUPERVISOR

1. Verify precautions listed at right (or do not proceed with the work).
2. Complete page 1 and retain for job files.
3. Post page 2 in vicinity of hot work.

DATE \_\_\_\_\_ JOB NO. \_\_\_\_\_

LOCATION/BUILDING & FLOOR (Be Specific) \_\_\_\_\_

DESCRIPTION OF WORK BEING PERFORMED \_\_\_\_\_

NAME OF PERSON DOING HOT WORK \_\_\_\_\_

The above location has been examined, the precautions checked on the Hot Work Checklist have been taken to prevent fire, and permission is authorized for this work.

SIGNED: \_\_\_\_\_  
(Permit Authorizing Individual)

SIGNED: \_\_\_\_\_  
(Person doing Hot Work)

SIGNED: \_\_\_\_\_  
(Fire Watch)

TIME STARTED: Date: \_\_\_\_\_ Time: \_\_\_\_\_ AM/PM

Date: \_\_\_\_\_ Time: \_\_\_\_\_ AM/PM

### FIRE WATCH SIGNOFF

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.

Signed: \_\_\_\_\_

### FINAL CHECKUP (minimum 30 minutes after Hot Work)

Work area was monitored for \_\_\_\_\_ hour(s) following Hot Work and found fire safe.

Signed: \_\_\_\_\_

FILL OUT EMERGENCY INFORMATION ON BACK OF Page 2.

## HOT WORK CHECKLIST Sprinklers

- and hose streams in service/operable. Hot Work
- Equipment in good condition (e.g., power source, welding leads, torches, etc.)
- Multi-purpose fire extinguisher and/or water pump can.

## REQUIREMENTS WITHIN 35 FEET OF WORK

- Dust, Lint, Debris, Flammable Liquids and oily deposits removed; floors swept clean.
- Explosive atmosphere in area eliminated.
- Combustible floors (e.g., wood, tile, carpeting) wet down, covered with damp sand or fire blankets.
- Remove flammable and combustible material where possible. Otherwise protect with fire blankets, guards, or metal shields.
- All wall and floor openings covered.
- Walkways protected beneath hot work.

## WORK ON WALLS OR CEILINGS

- Combustibles moved away from other side of wall.

## WORK IN CONFINED SPACES

- Confined space cleaned of all combustibles (example: grease, oil, flammable vapors).
- Containers purged of flammable liquids/vapors.
- Follow confined space guidelines.

## FIRE WATCH/HOT WORK AREA MONITORING

- Fire watch will be provided during and for 30 minutes after work, including any coffee or lunch breaks.
- Fire watch is supplied with an extinguisher, and/or water pump can, also making use of other extinguishers located throughout work area.
- Fire watch is trained in use of this equipment and familiar with location of sounding alarm.
- Fire watch may be required for opposite side of walls, above, and below floors and ceilings.

## OTHER PRECAUTIONS TAKEN

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# **WARNING!**

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

**IN CASE OF AN EMERGENCY:**

**CALL:** \_\_\_\_\_

**AT:**

# **WARNING!**