

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, Welding, Thawing, and Soldering

Contact 474-7721 before and after the work to activate and deactivate the permit

INSTRUCTIONS FOR FIRE SAFETY SUPERVISOR and SAFETY OFFICER

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

DATE	PROJECT NO.
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LOCATION/BUILDING & FLOOR (Be Specific)

DESCRIPTION OF WORK BEING PERFORMED

NAME OF PERSON DOING HOT WORK

NAME and PHONE ## OF COMPANY/DEPT 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.

NAME: _____ SIGNED: _____
(AHJ or Permit Authorizing Individual)

NAME: _____ SIGNED: _____
(Person doing Hot Work)

NAME: _____ SIGNED: _____
(Fire Watch)

TIME STARTED: Date: _____ Time: _____ AM/PM

TIME WORK COMPLETED: Date: _____ Time: _____ AM/PM

DAILY FIRE WATCH SIGNOFF:

Work area and all adjacent areas to which sparks, hot material, and heat might have spread were inspected during the fire watch period and were found fire safe.

Name: _____ Date: _____
Signed: _____

FINAL CHECKUP (minimum 30 minutes after Hot Work ends)

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

Name: _____ Date: _____
Signed: _____

BEFORE END OF SHIFT REACTIVATE ALL FIRE SUPPRESSION AND ALARM SYSTEM

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 HZT 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, including area below work.

All wall and floor openings covered.

Walkways protected beneath work.

HIGH WORK: Check areas under work w/in 35 foot radius

WORK ON WALLS OR CEILINGS

Are walls of combustible construction?

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

Provide Fire Watch 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

Confined Space Permit as required.

Lock/Out Tag out compelled (as required)

Fire Alarm System Deactivated by Fire Department

FILL OUT EMERGENCY INFORMATION ON BACK OF Page 2

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PERMIT ## _____

WARNING!

HOT WORK IN PROGRESS WATCH FOR FIRE!

GENERAL CONTRACTOR SAFETY OFFICER NAME: _____

IN CASE OF AN EMERGENCY:

CALL: _____

AT: **EMERGENCY 911**

Non-Emergency 474-7721

WARNING!

EXTENDED DATE WORK

Utilize this sheet for fire watch sign off needed for same scope of work over multiple days. When working within 35 feet of an occupied facility as measured horizontally, contact the University Fire Department to activate and deactivate the permit daily.

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