

Hot Work Permit

Any 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. All hot work precautions should be implemented per National Fire Protection Code 51B.

INSTRUCTIONS

1. Controls on the right must be in place to proceed. If not, do not perform hot work
2. Complete page 1 and retain for your job files.
3. Post page 2 in vicinity of hot work.

DATE: _____ JOB NAME: _____

ADDRESS LOCATION: BUILDING & FLOOR _____

DESCRIPTION OF WORK BEING PERFORMED: _____

NAME OF PERSON/COMPANY 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: _____ a.m./p.m.
Date: _____ Time: _____ a.m./p.m.

FIRE WATCH SIGNOFF:

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

Signed: _____

FINAL CHECKUP
(minimum 30 minutes after hot work)

HOT WORK CHECKLIST	YES	NA
Sprinklers are in service/operable.	<input type="checkbox"/>	<input type="checkbox"/>
Hot work equipment in good condition (e.g., power source, welding leads, torches, etc.)	<input type="checkbox"/>	<input type="checkbox"/>
Multi-purpose fire extinguisher is available.	<input type="checkbox"/>	<input type="checkbox"/>
REQUIREMENTS WITHIN 35 FEET OF WORK		
Remove dust, lint, debris, flammable liquids and oily deposits and sweep floors clean.	<input type="checkbox"/>	<input type="checkbox"/>
Eliminate explosive atmosphere in area.	<input type="checkbox"/>	<input type="checkbox"/>
Wet down combustible floors (e.g., wood, tile, and carpeting) and cover with damp sand or fire blankets.	<input type="checkbox"/>	<input type="checkbox"/>
Remove flammable and combustible material where possible. Otherwise, protect with fire blankets, guards or metal shields	<input type="checkbox"/>	<input type="checkbox"/>
Cover all wall and floor openings.	<input type="checkbox"/>	<input type="checkbox"/>
WORK ON WALLS OR CEILINGS		
Move combustibles away from other side of wall.	<input type="checkbox"/>	<input type="checkbox"/>
WORK IN CONFINED SPACES		
Clean confined onfined spaces of all combustibles. (e. g., grease, oil, flammable vapors).	<input type="checkbox"/>	<input type="checkbox"/>
Purge containers of flammable liquids/vapors. Follow confined space guidelines.	<input type="checkbox"/>	<input type="checkbox"/>
WORK IN CONFINED SPACES		
Fire watch will be provided for 30 minutes.	<input type="checkbox"/>	<input type="checkbox"/>
Work area was monitored for hour(s) following hot work and found to be fire safe.	<input type="checkbox"/>	<input type="checkbox"/>
Signed: _____	<input type="checkbox"/>	<input type="checkbox"/>

AFTER WORK: (including any coffee or lunch breaks)

Fire watch is supplied with an multipurpose extinguisher, extinguishers are located throughout the work area. Fire watch is trained in the use of this equipment and familiar with the location of sounding alarm. Fire watch may be required for opposite side of walls, aboce and below floors and ceilings.

OTHER PRECAUTIONS TAKEN:

Confined space permit is required.
Are other occupants protected from heat, smoke or potential fire?
Proper PPE is worn by all personnel.
Interlocks on conveyors or process piping are controlled, i.e., closed or shut off.
Lock out, tagout required?
Proper PPE is worn by all personnel.

This form, supplied by United Fire Group, merely provides minimum guidelines for you to follow and may be utilized as a tool for fact-gathering purposes to assist in your investigation. The information requested above is not exhaustive and you should, at your own discretion, request any necessary additional information as the specific situation may warrant.

WARNING!

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

IN CASE OF AN EMERGENCY:

CALL:

ADDRESS:

WARNING!