

00001



WATCH FOR FIRE!

HOT WORK IN PROGRESS

Note: precautions & procedures on reverse side

EMERGENCY: FIRE DEPARTMENT PHONE #

CALL: _____

FIRE WATCHLOG:

1.0 hr. continuous watch	Time _____	Initials _____
Spot check @ 0.5 hrs.	Time _____	Initials _____
Spot check @ 1.0 hrs.	Time _____	Initials _____
Spot check @ 1.5 hrs.	Time _____	Initials _____
Spot check @ 2.0 hrs.	Time _____	Initials _____
Spot check @ 2.5 hrs.	Time _____	Initials _____
Spot check @ 3.0 hrs.	Time _____	Initials _____

Up to five hours of spot checks are required for some jurisdictions and mandatory for all combustible concealed spaces regardless of jurisdiction.

Spot check @ 3.5 hrs.	Time _____	Initials _____
Spot check @ 4.0 hrs.	Time _____	Initials _____
Spot check @ 4.5 hrs.	Time _____	Initials _____
Spot check @ 5.0 hrs.	Time _____	Initials _____

Final sign off → See reverse

00001



HOT WORK PERMIT

CAN THIS HOT WORK JOB BE AVOIDED E.G., USING BOLTING, SCREWS, THREADED PIPE OR NON-SPARK PRODUCING SAWS INSTEAD OF WELDING OR BLOW TORCHING?

Company policy requires this permit to be used if a safer attachment method cannot be found for any of the following operations, including but not limited to: Brazing, Cutting (Blow Torch or Spark Producing Saws), Grinding, Soldering, Torch Applied Roofing & Welding and Thawing Pipe. The following are minimal guidelines which should be adjusted to provide for greater protection under conditions of increased fire risk.

PRECAUTIONS Check only if applicable.

- Hot Work equipment in good repair.
- At least two employees/contractors are present during Hot Work activity.
- Appropriate Management/Health & Safety personnel have been made aware of activity.
- Available sprinklers, hose streams and extinguishers are in service/operable.

Requirements Within 35 ft (11m) of Work

(Extend perimeter to 50 ft (15.2m) in elevated or drafty environments)

- Floors swept clean.
- Remove all combustibles where possible. Otherwise protect with fire-resistive tarpaulins or metal shields.
- Flammable liquids, dust, lint and oily deposits removed, including from building structure.
- Combustible floors wet down, covered with damp sand or fire-resistive sheets.
- All wall and floor openings covered.
- Fire-resistive tarpaulins suspended beneath work.
- Protect/Shutdown ducts and conveyors.
- Explosive atmosphere in area eliminated.
- No loose windblown combustibles (cardboard, plastics paper, tarps) near salamanders/radiant heaters.

DO NOT CONDUCT HOT WORK IF SPRINKLERS ARE OUT OF SERVICE

Hot Work on Walls, Ceilings, Floors

- No work allowed on foam insulated or plastic panel walls.
- Ensure openings sealed with fire retardant tarp or equivalent.
- Cover combustible walls and exposed insulation with fire retardant tarp if within 35 ft (11m).
- Relocate combustibles on other side of wall exposed to conductive heat, sparks or hot slag.

Hot Work on Enclosed Equipment

(e.g., pressure vessels, tanks, piping)

- Containers/Enclosed equipment cleaned/purged of all combustibles/flammable liquids/vapours.
- Confined space assessment made.

Fire Watch/Hot Work Monitoring

- Fire watch is supplied with suitable extinguishers, charged small hose, trained in use & in sounding alarm.
- Fire watch provided during & continuously for 60 minutes after work is completed, including coffee or lunch breaks.
- Following 60 min continuous watch, check every ½ hour for 3 hours (or, up to 5 hours where required by some jurisdictions and mandatory where combustible concealed spaces exist). See Reverse.
- Fire watch may be required for adjoining areas, above and below.

Other precautions taken:

- _____

PROCEDURES

Before issuing permit, the fire safety supervisor/ appointee shall inspect the work area and confirm that precautions have been taken.

Fire Safety Supervisor:

- A. Verify precautions listed above (or do not proceed with the work).
- B. Complete and retain Page 1.
- C. Issue page 2 to person doing job.

HOT WORK BEING DONE BY (NAME & COMPANY):

DATE: WORK NO.:

LOCATION (BUILDING & FLOOR):

REASON FOR WORK:

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 this work by:

FIRE SAFETY SUPERVISOR (PRINT & SIGN):

INSERT FIRE DEPT. PHONE # ON REVERSE SIDE

TIME STARTED:	AM PM	TIME FINISHED:	AM PM
PERMIT EXPIRES:	DATE:	TIME	AM PM

Attach this portion on office bulletin board while Hot Work is being done.



00001

HOT WORK PERMIT

CAN THIS HOT WORK JOB BE AVOIDED E.G., USING BOLTING, SCREWS, THREADED PIPE OR NON-SPARK PRODUCING SAWS INSTEAD OF WELDING OR BLOW TORCHING?

Company policy requires this permit to be used if a safer attachment method cannot be found for any of the following operations, including but not limited to: Brazing, Cutting (Blow Torch or Spark Producing Saws), Grinding, Soldering, Torch Applied Roofing & Welding and Thawing pipe. Following are minimal guidelines which should be adjusted to provide for greater protection under conditions of increased fire risk.

PRECAUTIONS Check only if applicable.

- Hot Work equipment in good repair.
- At least two employees/contractors are present during Hot Work activity.
- Appropriate Management/Health & Safety personnel have been made aware of activity.
- Available sprinklers, hose streams and extinguishers are in service/operable.

Requirements within 35 ft (11m) of Work

(Extend perimeter to 50 ft (15.2m) in elevated or drafty environments)

- Floors swept clean.
- Remove all combustibles where possible. Otherwise protect with fire-resistive tarpaulins or metal shields.
- Flammable liquids, dust, lint and oily deposits removed, including from building structure.
- Combustible floors wet down, covered with damp sand or fire-resistive sheets.
- All wall and floor openings covered.
- Fire-resistive tarpaulins suspended beneath work.
- Protect/Shutdown ducts and conveyors.
- Explosive atmosphere in area eliminated.
- No loose windblown combustibles (cardboard, plastics paper, tarps) near salamanders/radiant heaters.

Hot Work on Walls, Ceilings, Floors

- No work allowed on foam insulated or plastic panel walls.
- Ensure openings sealed with fire retardant tarp or equivalent.
- Cover combustible walls and exposed insulation with fire retardant tarp if within 35 ft (11m).
- Relocate combustibles on other side of wall exposed to conductive heat, sparks or hot slag.

Hot Work on Enclosed Equipment

(e.g., pressure vessels, tanks, piping)

- Containers/Enclosed equipment cleaned/purged of all combustibles/flammable liquids/vapours.
- Confined space assessment made.

Fire Watch/Hot Work Monitoring

- Fire watch is supplied with suitable extinguishers, charged small hose, trained in use & in sounding alarm.
- Fire watch provided during & continuously for 60 minutes after work is completed, including coffee or lunch breaks.
- Following 60 min continuous watch, check every 1/2 hour for 3 hours (or, up to 5 hours where required by some jurisdictions and mandatory where combustible concealed spaces exist). See Reverse.
- Fire watch may be required for adjoining areas, above and below.

Other precautions taken:

- _____

DO NOT CONDUCT HOT WORK IF SPRINKLERS ARE OUT OF SERVICE

PROCEDURES

1. Person doing Hot Work: Indicate time started and post permit at Hot Work location. After 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 Fire Safety Supervisor.
3. Monitor: After 3 hours, do final inspection, sign, and return to Fire safety Supervisor.

Fire safety Supervisor:

- A. Verify precautions listed above (or do not proceed with the work).
- B. Complete and retain PAGE 1.
- C. Issue PAGE 2 to person doing job.

DATE: _____ WORK NO.: _____

LOCATION (BUILDING & FLOOR): _____

HOT WORK BEING DONE BY (NAME & COMPANY): _____

REASON FOR WORK: _____

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 this work by:

FIRE SAFETY SUPERVISOR (PRINT & SIGN): _____

TIME STARTED:	AM PM	TIME FINISHED:	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: _____

PERMIT EXPIRES:	DATE:	TIME	AM PM
-----------------	-------	------	----------

FINAL CHECKUP

Work area was monitored for the entire fire watch period and found to be fire safe.

Signed: _____

RETAIN FOR RECORDS AUDIT