



smart stewardship

HOT WORK PERMIT¹

BEFORE INITIATING HOT WORK, ENSURE PRECAUTIONS ARE IN PLACE MAKE SURE AN APPROPRIATE FIRE EXTINGUISHER IS READILY AVAILABLE!

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 roofing², and cadwelding.

INSTRUCTIONS

- A. Verify precautions listed at right (or do not proceed with the work).
- B. Complete and retain this permit.

HOT WORK BEING DONE BY

- EMPLOYEE
- CONTRACTOR _____

DATE	JOB NO.
_____	_____

LOCATION/BUILDING & FLOOR

NATURE OF JOB/OBJECT

NAME OF PERSON DOING HOT WORK

I verify 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 work.

SIGNED: _____

THIS PERMIT IS GOOD FOR ONE DAY ONLY!

PERMIT EXPIRES ON (DATE): _____
Time: AM PM

PLACE EMERGENCY NOTIFICATION ON BACK OF FORM. USE AS APPROPRIATE FOR YOUR FACILITY.

NOTE:

1. When used in accordance with NFPA 51B, this permit is to be used for, but not limited to, the following: welding, cutting, grinding, open-flame soldering, and thawing pipe.
2. Torch applied roofing is exempt from NFPA 51B per 1-2.3.

Required Precautions Checklist

- Available sprinklers, hose streams, and extinguishers are in service/operable.
- Hot work equipment in good repair.

Requirements within 35 ft (10m) of work

- Flammable liquids, dust, lint, and oil deposits removed.
- Explosive atmosphere in area eliminated.
- Floors swept clean.
- Combustible floors wet down, covered with damp sand or fire-resistant sheets.
- Remove other combustibles where possible. Otherwise protect with fire-resist tarpaulins or metal shields.
- All wall and floor openings covered.
- Fire-resistant tarpaulins suspended beneath work.

Work on walls or ceilings/enclosed equipment

- Construction is noncombustible and without combustible covering or insulation.
- Combustibles on other side of walls moved away.
- Danger exists by conduction of heat into another area.
- Enclosed equipment cleaned of all combustibles.
- Containers purged of flammable liquids/vapors.

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 suitable extinguishers.
- Fire watch is trained in use of this equipment and in sounding alarm.
- Fire watch may be required for adjoining areas, above, and below.
- Monitor hot work area for 30 minutes after job is completed.

Other Precautions Taken

- Confined space entry permit required.
- Is area protected with smoke or heat detection.
- Ample ventilation to remove smoke/vapor from work area.
- Lockout/tagout required