

Hot Work Permit

A Hot Work Permit is required before starting any activity involving open flames or the generation of heat or sparks. All such work must comply with applicable safety standards, including NFPA 51B (Standard for Fire Prevention During Welding, Cutting, and Other Hot Work), ANSI Z49.1 (Safety in Welding, Cutting, and Allied Processes), and the National Fire Code of Canada, or equivalent regulations in your jurisdiction. This requirement applies to all hot work operations, including but not limited to welding, cutting, grinding, soft brazing, thawing pipes, using torches (e.g., for roofing repairs), and any other similar tasks that pose a fire risk. Failure to obtain the necessary permit or adhere to these standards may result in serious safety hazards and regulatory violations.

[Clear Form](#)

PROPOSED WORK

To be completed by person performing work.

Date:

Building name:

Location in building:

Description of hot work job (i.e. welding, brazing, cutting, etc.):

Hot work performed by: Employee Contractor

Name of person performing work:

Title:

Contractor (if applicable):

Signature:

Time started:

Time completed:

AGREEMENT

To be completed by permit authorizing individual (PAI).

Time permit issued:

A final check of the work area shall be made, by (time):

Name of Permit Authorizing Individual:

Title:

Date:

I verify the above location has been examined, the precautions checked on the attached checklist have been taken, and permission is authorized for work.

Signature:

FIRE WATCH

To be completed by the staff member or contractor responsible for the work before returning this permit to the issuer.

Name:

Title:

Contractor (if applicable):

Date:

The work area and all adjacent areas to which sparks and heat might have spread (such as floors below and above, and areas on other sides of walls) have been inspected and found to be free of fire following completion of work.

Fire Watch Completed: 1st Hr (Continuous)

2nd Hr

3rd Hr

4th Hr (Final Inspection)

Signature:

NOTE: The following precautions are not optional. They are required for fire-safe hot work. Please explain all 'No' responses in the comments box below.

HOT WORK PRECAUTIONS

Yes or No

- All sprinklers are operable.
- Hose streams and extinguishers are accessible and operable.
- Hot work equipment is in good working condition in accordance with manufacturer's specifications.
- Special permission obtained to conduct hot work on metal vessels or piping lined with rubber or plastic.

HOT WORK WITHIN 50 FT (15 M)

- Flammable liquid, combustible dust, lint, and oily deposits removed.
- Explosive atmosphere in area eliminated.
- Floors swept clean and trash removed.
- Combustible floors wet down or covered with damp sand or fire-resistive/noncombustible materials or equivalent.
- Personnel protected from electrical shock if floors are wet.
- Other combustible storage material removed or covered with listed or approved materials (i.e. welding pads, blankets, curtains, etc.) metal shields, or noncombustible materials.
- All wall and floor openings covered.
- Ducts and conveyors that might carry sparks to distant combustible material covered, protected, or shut down.

HOT WORK ON WALLS, CEILINGS, OR ROOFS.

- Construction is noncombustible and without combustible coverings or insulation.
- Combustible material on other side of walls, ceilings, or roofs is moved away.

HOT WORK ON ENCLOSED CONTAINERS OR EQUIPMENT AND CONFINED SPACES

- Enclosed equipment is cleaned of all combustibles.
- Containers are purged of flammable liquid/vapor.
- Pressurized vessels, piping, and equipment removed from service, isolated, and vented.

FIRE WATCH

- A trained person will provide a continuous fire watch for at least one hour after completion of hot work activates, in the work area and those adjoining areas to which sparks and heat may spread.
- Fire watch is provided with suitable extinguishers and, wherever practical, other fire protection equipment.
- Fire watch is trained in use of equipment, sounding alarm and calling fire department.

OTHER PRECAUTIONS OR COMMENTS

WARNING!

HOT WORK IN PROGRESS

WATCH FOR FIRE

IN CASE OF EMERGENCY

CALL :

AT :

PERMIT NUMBER:

FIRE WATCH / MONITOR RECORD

	Checked by (Initials)	Date	Time
1st hour (Continuous)			From ____ : ____ to ____ : ____
2nd hour			____ : ____
3rd hour			____ : ____
4th hour (final inspection)			____ : ____