

HOT WORK PERMIT

**BEFORE INITIATING HOT WORK, CAN THIS JOB BE AVOIDED?
IS THERE A SAFER WAY?**

This Hot Work Permit is required for any temporary operation involving open flames or producing heat and/or sparks. This includes, but is not limited to: Brazing, Cutting, Grinding, Soldering, Torch Applied Roofing and Welding.

INSTRUCTIONS

1. Firesafety supervisor:
 - A. Verify precautions listed at right (or do not proceed with the work).
 - B. Complete and retain Part 1.
(Part 1A is a copy for expanded hot work awareness).
 - C. Issue Part 2 to person doing job.

HOT WORK BEING DONE BY

- EMPLOYEE
 CONTRACTOR

DATE _____ JOB NUMBER _____

LOCATION/BUILDING AND FLOOR _____

NATURE OF JOB _____

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 this work.

SIGNED (Firesafety Supervisor/Operations Supervisor) _____

**PERMIT
EXPIRES**

DATE

TIME

AM
PM

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



**Nova Scotia
School Insurance
Exchange**

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PART 1

REQUIRED PRECAUTIONS CHECKLIST

- Available sprinklers, hose streams and extinguishers are in service/operable.
 - Hot Work equipment in good repair.
- Requirements within 35 ft (11 m) of work**
- Flammable liquids, dust, lint and oily deposits removed.
 - Explosive atmosphere in area eliminated.
 - Floors swept clean.
 - Combustible floors wet down, covered with damp sand or fire-resistive sheets.
 - Remove other combustibles where possible. Otherwise protect with FM approved welding pads, blankets, and curtains, fire-resistive tarpaulins or metal shields.
 - All wall and floor openings covered.
 - FM Approved welding pads, blankets, and curtains installed under and around work.
 - Protect or shut down ducts and conveyors that might carry sparks to distant combustibles.

Work on walls, ceilings or roofs

- Construction is noncombustible and without combustible covering or insulation.
- Combustibles on other side of walls, ceilings or roofs are moved away.

Work on enclosed equipment

- Enclosed equipment cleaned of all combustibles.
- Containers purged of flammable liquids/vapors.
- Pressurized vessels, piping and equipment removed from service, isolated and vented.

Fire watch/Hot Work area monitoring

- Fire watch will be provided during and for 60 minutes after work, including any coffee or lunch breaks.
- Fire watch is supplied with suitable extinguishers, and where practical, a charged small hose.
- Fire watch is trained in use of equipment and in sounding alarm.
- Fire watch may be required in adjoining areas, above and below.
- Monitor Hot Work area for 3 hours after job is completed.

Other Precautions Taken:

- _____

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WARNING!

HOT WORK IN PROGRESS WATCH FOR FIRE!

INSTRUCTIONS

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 Firesafety Supervisor.
3. Monitor: After 3 hours, do final inspection, sign and return to Firesafety Supervisor.

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NATURE OF JOB _____

NAME OF PERSON DOING HOT WORK _____

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SIGNED (Firesafety Supervisor/Operations Supervisor) _____

TIME STARTED _____ TIME FINISHED _____
 AM PM AM PM

**PERMIT
EXPIRES**

DATE _____ TIME _____
AM
PM

FIRE WATCH SIGNOFF:

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

Signed: _____

FINAL CHECKUP:

Work area was monitored for 3 hours following Hot Work and found fire safe.

Signed: _____

PART 2

REQUIRED PRECAUTIONS CHECKLIST

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

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