

# 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  
Suite 100  
267 Cobequid Road  
Lower Sackville NS  
B4C 4E6 CANADA

All rights reserved.

## 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:

- \_\_\_\_\_

6792344