

HOT WORK PERMIT

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 Roofing, and Cadwelding.

INSTRUCTIONS

- A. Verify precautions listed at right (or do not proceed with the work)
- B. Complete this permit
- C. Keep a copy on site and fax to:
Portsmouth Fire Marshal at (401) 683-1200

HOT WORK BEING DONE BY

EMPLOYEE

CONTRACTOR: _____

DATE

JOB NO.

LOCATION/BUILDING & FLOOR

NAME OF PERSON DOING HOT WORK

I verify that 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.

SIGNATURE OF CONTRACTOR:

SIGNATURE OF PERSON PERFORMING FIREWATCH:

PERMIT
EXPIRES:

DATE

TIME

**THIS PERMIT IS GOOD FOR
ONE DAY ONLY!**

REQUIRED PRECAUTIONS CHECKLIST

Available sprinklers, hose streams, and extinguishers are in service/operable.

Hot work equipment in good repair.

Requirements within 35 ft. (10 m) 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 materials.

Remove other combustibles where possible. Otherwise protect with fire-resistant 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.

Area protected with smoke and heat detection.

Ample ventilation to remove smoke/vapor from work area.

Lockout/tagout required.

All work must comply with the Rhode Island Fire Safety Code and NFPA 51B. The Portsmouth Fire Marshal reserves the right to mandate Portsmouth Fire Department personnel for fire watch with good cause. Any questions regarding hot work or the permit and prevention process call the Portsmouth Fire Department at (401) 683-1200