

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 by NFPA 51 B 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 and retain this permit.

HOT WORK BEING DONE BY

- Facilities Management Shop _____
 Contractor _____

DATE

JOB NO.

LOCATION/BUILDING & FLOOR

NATURE OF JOB/OBJECT

NAME OF PERSON DOING HOT WORK

SIGNATURE OF PERSON APPLYING FOR PERMIT

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 by Facilities Management Construction Manager:

PERMIT EXPIRES:

DATE

TIME

AM
PM

CANCELLATION: (request by authorized Facilities Management Construction Manager)

I verify the Hot Works job as outlined on this permit has been completed, all requirements have been met, and termination of the permit is requested.

SIGNED:

DATE

TIME

AM
PM

**ALL CAMPUS EMERGENCIES
CALL 222 or 223-7999**

Required Precautions Checklist

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

Requirements within 10 m (35 ft) 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-resistant tarpaulins or metal shields.
- All wall and floor openings covered.
- Fire-resistant tarpaulins suspended beneath work.

Work on wall and floor openings covered.

- Construction is noncombustible and without combustible covering or insulation.
- Combustibles on other side of walls moved away.
- Enclosed equipment cleaned of all combustibles.
- Containers purged of flammable liquids/vapors.

Fire watch/hot work area monitoring

- Fire watch personnel are/ will be provided during and for 30 minutes after work, including any coffee or lunch breaks.
- Fire watch personnel are supplied with suitable extinguishers.
- Fire watch personnel are trained in use of this equipment and in sounding alarm.
- Fire watch personnel are 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.
- Area protected with smoke or heat detection.
- Ample ventilation to remove smoke/vapor from work area.
- Lockout/tagout.

