ENVIRONMENT, HEALTH & SAFETY
UNIVERSITY OF MICHIGAN

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 in occupied tenant space. This includes, but is not limited to: Brazing, Cutting, Grinding, Soldering, Thawing Pipe, Torch Applied Roofing and Welding.

Part 1 - Instructions

1. Fire Safety Supervisor:
   a. Verify precautions listed below (or do not proceed with work)
   b. Complete and retain Part 1

Hot Work Being Done By:

☐ Employee
☐ Contractor

If contractor was selected, please enter the name below:

Date	
Job #	
Location/bldg & 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.

Fire Safety Supervisor Signature	
Permit Expires	
Date	
Time (AM/PM)	

NOTE EMERGENCY NOTIFICATION BELOW ON FORM. USE AS APPROPRIATE FOR YOUR FACILITY.

Warning! HOT WORK IN PROGRESS WATCH FOR FIRE!

IN CASE OF EMERGENCY:

CALL: _____

AT: _____

Required Precautions Checklist

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

Requirements within 35 ft. (11m) of Work

☐ Flammable liquids, dust, lint and oily deposits removed.
☐ The explosive atmosphere in the area was eliminated.
☐ Floors swept clean.
☐ Combustible floors wet down, covered with damp sand or fire-resistive sheets.
☐ Remove other combustibles where possible. Otherwise protect with fire-resistive tarpaulins or metal shields.
☐ All wall and floor openings covered.
☐ Fire-resistive tarpaulins suspended beneath work.

Work on Walls or Ceilings

☐ Construction is noncombustible and without combustible covering or insulation.
☐ Combustibles on the other side of walls moved away.

Work on Enclosed Equipment

☐ 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 60 minutes after work, including any coffee or lunch breaks.
☐ Fire watch is supplied with suitable extinguishers, charged small hose.
☐ Fire watch is trained in use of this equipment and in sounding alarms.
☐ Fire watch may be required for adjoining areas, above, and below.
☐ Monitor the Hot Work area for 3 hours after the job is completed.

Please explain other precautions taken:

Tip: To use this document, click **File** > **Make a Copy** and save to your Drive.