## The 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		REQUIRED PRECAUTIONS CHECKLIST
		Available sprinklers, hose streams and extinguishers are in
		service/operable.
<ol> <li>Fire safety Supervisor:</li> </ol>		☐ Hot Work equipment in good repair.
Verify precautions listed at right (or do not proceed with the work).      Complete and retain BART 1.		Requirements within 35 ft. (11m) of work  Flammable liquids, dust, lint and oily deposits
b. Complete and retain PART 1 HOT WORK BEING DONE BY:		removed.
□ Employee		<ul><li>Explosive atmosphere in area eliminated.</li><li>Floors swept clean.</li></ul>
Contractor		Combustible floors wet down, covered with damp sand
- Contractor		or fire-resistive sheets.
Date:	Job No.	Remove other combustibles where possible. Otherwise protect with fire-resistive tarpaulins or metal shields.
Location/Building & Floor		☐ All wall and floor openings covered.
Nature of Job		
Name of Person Doing Hot Work		Fire-resistive tarpaulins suspended beneath work.
Lyarify the above leastion has been	an avaminad tha	<u> </u>
I verify the above location has been examined, the precautions checked on the Required Precautions		Work on walls or ceilings
Checklist have been taken to prevent fire, and		☐ Construction is noncombustible and without combustible
permission is authorized for this work.  Signed: (Fire safety Supervisor)		covering or insulation.
	1	Combustibles on other side of walls moved away.
Permit Date	Time AM	
Expires:	PM	Work on enclosed equipment
NOTE EMERGENCY NOTIFICATION BELOW ON FORM. USE AS APPROPRIATE FOR YOUR FACILITY.		Enclosed equipment cleaned of all combustibles.
		Containers purged of flammable liquids/vapors.
Warning!		Fire watch/Hot Work area monitoring  Fire watch will be provided during and for 60 minutes after
		Fire watch will be provided during and for 60 minutes after wok, including any coffee or lunch breaks.
HOT WORK IN PROGRESS		☐ Fire watch is supplied with suitable extinguishers,
WATCH FOR FIRE!		charged small hose.
IN CASE OF EMERGENCY.		Fire watch is trained in use of this equipment and in
IN CASE OF EMERGENCY:		sounding alarm.
		sounding alarm.  Fire watch may be required for adjoining areas, above, and
CALL:		Fire watch may be required for adjoining areas, above, and below.
		☐ Fire watch may be required for adjoining areas, above, and