

EASTERN MICHIGAN UNIVERISTY HOT WORK PERMIT

Date _____ W.O. # _____
Time Started _____ Time Finished _____
Building _____
Room # _____ Floor _____
Location on Floor _____
Nature of Job _____
Issued To: _____

___ Welding ___ Brazing ___ Soldering ___ Heating ___ Grinding ___ Cutting ___ Jet Torch ___ Other

TYPE OF EQUIPMENT TO BE USED:

___ Electrical Arc ___ Open Flame Torch ___ Grinding ___ Cutting ___ Hot Iron ___ Other

REQUIRED PRECAUTIONS CHECKLIST

- ___ Sprinklers, fire hose, extinguishers are in service and are operational.
- ___ Hot work equipment is in good condition.
- ___ DPS notified.
- ___ Appropriate PPE is worn.
- ___ Continuous air monitoring is conducted and adequate ventilation available or provided.
- ___ Appropriate area shielding is used.
- ___ Flammable liquids, dust, lint, oil, deposits removed.
- ___ Explosive atmosphere in area eliminated.
- ___ Floors clean/clear of combustibles.
- ___ Combustible floors wet down, covered with fire-resistant material.
- ___ Remove combustible material where possible.
- ___ Otherwise protect with fire resistive tarpaulins or metal shields.
- ___ All floor and wall openings covered.
- ___ Construction is non-combustible and without combustible covering or insulation.
- ___ Combustibles on the other side of the walls moved away.
- ___ Enclosed equipment cleaned of all combustibles.
- ___ Containers purged of flammable liquids and vapors.
- ___ Fire Watch (name): _____
- ___ Fire Watch will be provided during and after work for 30 minutes, including coffee or lunch breaks.
- ___ Fire Watch supplied and trained in the use of extinguishers, hose, alarms, emergency numbers.
- ___ Fire Watch may be required for adjoining areas, above and below floors or obstructions.
- ___ Piping valved/blanked off.
- ___ Other precautions taken: _____

I verify the above location has been examined. The precautions checked on the Required Precautions Permit have been taken to prevent fire and permission is authorized for this work.

1. Permit will be retained by workers during job.
2. When job is completed, permit will be returned to Worker's Foreman or EHS.
3. Permit is good for one shift only.

Signed _____ Signed _____
Permit Issuer (Project Foreman) EHS
Signed _____ Signed _____
Hot Work Operator(s) Standby Person

Completed permit MUST be posted outside the immediate work area.