This Hot Work Permit is required for any temporary 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 welding.

INSTRUCTIONS

Attention: Before approving any hot work permit, the Fire Safety Coordinator for the job shall inspect the work area and confirm that precautions have been taken to prevent fire in accordance with UMD Hot Work/Open Flame Program. Check off all items on the "required precautions checklist" on the right side of this form.

Date: ____ / ____ / ____  Time: ________ AM  PM
Bldg: _________   Floor:_____   Room: _________
Workorder# _____________ Equip#____________
Description of hotwork:______________________
__________________________________________
Detector(s) disabled?    YES_______    NO_______
#/Location:________________________________
__________________________________________
Permit Expires:
Date: ____ / ____ / ____   Time:_______ AM   PM

Fire Safety Coordinator Sign Off:
The location where this hot work is to be done has been examined, necessary precautions taken and permission is granted for this work.
Signed:___________________________________

Fire Watch Observer Sign Off:
Work area monitored for 30 minutes following work and found save and all detectors uncovered.
Signed:___________________________________

REQUIRED PRECAUTIONS CHECKLIST

General Requirements
___ Fire extinguisher fully charged and operable onsite
___ Hot work equipment/tools in good repair
___ Appropriate smoke detectors covered and Impairment coordinator notified of device # or location. Call x6060
___ Permit form posted in FM office, 2nd floor Lund and at site.
___ FM office notified before starting hot work, Call X8262

Requirements within 35 ft. of work
___ Floors cleared of readily combustible materials or shielded with fire retardant covers.
___ Explosive atmosphere in area eliminated.
___ Flammable chemicals/materials removed/covered.
___ All wall and floor openings covered.

Work on Walls or Ceilings
___ Construction materials should be non-combustible
___ Combustibles moved away from opposite side of wall

Work on Enclosed Equipment
___ Equipment cleaned of all combustibles
___ Containers purged of flammable vapors

Fire Watch
___ To be provided during and 30 minutes after work including lunch and break times
___ Fire watch Observer supplied with ABC type fire extinguisher
___ Fire watch Observer trained in use of extinguisher and aware of nearest fire alarm station.
___ Fire watch Observer maybe required for floor above or below.
___ Impairment coordinator notified that the work is finished.

Revised October 13th, 2020