



**Facilities Management** Occupational Health and Safety

## **UVA-FM 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 for operations 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	REQUIRED PRECAUTIONS CHECKLIST
1. Complete this form and turn it in to your supervisor and Fire Alarm	Automatic Fire Detection has been disabled (A/N).
and HVAC Shops as needed.	Available sprinklers, hose streams, and extinguishers are in service/operable.
2. This form must be submitted 24 hours before work is started	<ul> <li>Hot work equipment is in good repair.</li> </ul>
(except in emergency situations; see Appendix A of the Hot Work Safety Guide).	
HOT WORK BEING DONE BY:	Requirements within 10 m (35 feet) of work:
UVA Employee	Flammable liquids, dust, lint, and oil deposits have been
Contractor	<ul><li>removed.</li><li>Explosive atmosphere in area has been eliminated</li></ul>
Phone #	<ul> <li>Floors have been swept clean.</li> </ul>
HOT WORK PROJECT:	• Combustible floors have been wet down, covered with damp sand
W.O. #	or fire-resistant sheets.
	Other combustibles have been removed where possible.     Otherwise protect with fire-resistant tarpaulins or metal sheets
Submitted Date:	are in place.
	All wall and floor openings are covered.
Expected Start Date: Time	Fire-resistant tarpaulins are suspended beneath work.
Expected Stop Date:	
Location / Building / Floor	Work on walls or ceilings/enclosed equipment:
	Construction is non-combustible and without combustible     acvariage or insulation
Nature of Job / Object	<ul><li>covering or insulation</li><li>Combustibles on other side of walls have been removed.</li></ul>
	Danger exists by condition of heat into another area
AUTHORIZATION:	Enclosed equipment has been cleaned of all combustibles.
I verify the above location has been examined, the precautions	Containers have been purged of flammable liquids/vapors.
checked on the Required Precautions Checklist have been taken to	
prevent fire, and permission is authorized for work.	Fire Watch / Hot Work area monitoring:
Name:	Fire watch will be provided during and for 60 minutes after work, including any affect or lunch basels
Supervisor/ Responsible Party	including any coffee or lunch breaks.
	Name: Phone #:
Signature:	<ul> <li>Fire watch is supplied with suitable extinguishers</li> </ul>
· · · · · · · · · · · · · · · · · · ·	<ul> <li>Fire watch is trained in use of this equipment and in sounding</li> </ul>
Phone #:	alarm.
HVAC TECHNICIAN (if applicable):	• Fire watch may be required for adjoining areas, above and below.
Name:	• Monitor hot work area <b>60 minutes</b> after job is completed.
Phone:	
<ul> <li>HVAC systems evaluated and shutdown or modified as</li> </ul>	Other precautions taken:
necessary.	Yes // No Confined space entry permit required?
Date / Time:Initials	Yes $\Box$ / No $\Box$ Area protected with smoke or heat detection?
Reactivated: Date/Time:	Yes / No Ample ventilation to remove smoke/vapor from work area?
FIRE ALARM TECHNICIAN (if applicable):	Yes / No / Lockout/tag-out required?
Name:	
Phone #:	
Fire Detection Disabled	
Date / Time:Initials Fire Detection Reactivated	
Date / Time:Initials	
FOR QUESTIONS REGARDING THIS PERMIT CONTACT FM-OHS AT (434) 297-6379	