



HOT WORK PERMIT

STOP!

Avoid hot work or seek an alternative/safer method, if possible.

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, torch-applied roofing and welding.

HOT WORK BY		
<input type="checkbox"/> Employee:		
<input type="checkbox"/> Contractor: _____		
DATE	JOB NO.	
LOCATION/BUILDING AND FLOOR		
IDENTIFY OBJECT/SPECIFIC LOCATION		
NATURE OF JOB		
NAME (PRINT) AND SIGNATURE OF PERSON PERFORMING WORK		
Supervisor Approval: 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 work.		
NAME (PRINT) AND SIGNATURE OF OPERATIONS SUPERVISOR		
TIME STARTED	a.m.	p.m.
TIME FINISHED	a.m.	p.m.
PERMIT EXPIRES	DATE	TIME a.m. p.m.
Fire watch signoff: work area and all adjacent areas to which sparks and heat might have spread were inspected during the watch period and were found fire safe.		
Signed:		
EH&S Approval: 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 work.		
Signed:		

Y NA

<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

Required Precautions Checklist

- Fire suppression sprinklers, fire hoses or fire extinguishers are available.
- Hot work equipment is operable and in good repair.
- Smoke / fire detectors in the immediate area of the hot work have been temporarily disabled until the hot work is complete.
- Building occupants have been protected or isolated from the hot work area.
- Drums, barrels and tanks have been cleaned and purged of flammables and toxics, all tank feeds are closed, and the tank is vented.

Requirements within 35 feet

- Area within 35 feet of the work area has been properly swept to remove any combustible debris.
- Flammable and ignitable materials and debris have been moved at least 35 feet from the hot work area or covered and protected with fire resistant materials.
- Cracks or holes in floors, walls and ceilings (including ductwork) are covered or plugged.
- Combustible floors covered with fire-resistive material.

Requirements within 50 feet

- Explosives, compressed gas cylinders or stored fuel have been moved at least 50 feet from the hot work area or have been protected from the hot work.

Work on walls or Ceilings

- Construction is noncombustible and has no combustible covering or insulation.
- Areas adjacent to walls being worked on are checked for combustibles and any combustibles are either removed or protected.

Fire watch/hot work area

- Fire watch will be provided during and for thirty (30) minutes after work, including any break activity.
- Fire watch is supplied with suitable extinguishers, and where practical, a charged small hose.
- Fire watch is trained in use of equipment and in sounding alarm.
- Fire watch may be required in adjoining areas, above and below.
- Upon completion of the fire watch, the attendant must sign the hot work permit indicating the hot work is complete.
- As a precautionary measure, it is recommended the hot work area be inspected again at the end of the shift to ensure fire hazards or potential fires are properly handled.

Other precautions taken:



ENVIRONMENTAL HEALTH AND SAFETY

UNIVERSITY OF NORTH CAROLINA PEMBROKE



WARNING!

HOT WORK IN PROGRESS

Watch for fire!

In case of emergency:

Call:

910.521.6235

Campus police

Or

911

WARNING!

Think smart before you start.



**ENVIRONMENTAL HEALTH
AND SAFETY**

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