

## **Hot Work Permit**

BEFORE INITIATION HOT WORK, ENSURE <u>ALL</u> PRECAUTIONS ARE IN PLACE! MAKE SURE AN APPROPRIATE FIRE EXTINGUIRSHER IS READILY AVAILABLE!

Instructions				Required Precautions Checklist
2. Complete	Supervisor: 1. Complete precaution checklist at right			Sprinkler protection in service. If fire suppression is taken offline, UK Fire Marshal's Office AND UK Delta Room MUST BE NOTIFIED Hot Work equipment is in good working order
Job State Part 2 to completent person performing hot work       Permit Information       Hot work done by:       UK Employee       UK Employee       Peter P. Bosomworth Health Sciences Research Bldg       and floor:       4th/Penthouse			□ E> cl □ N □ Pa	Requirements within 35 ft. of hot work Flammable liquid, dust, link and oily deposits removed and floor swept clean Explosive atmosphere in area eliminated (hot work is not to be conducted in a classified area unless made safe) Nearby activities evaluated for conditions that could be affected by hot work Path of likely sparks evaluated Combustible floors wet down, covered with damp sand or fire-
Reason for job:	Soldering			resistive sheets Remove other combustible material where possible. Otherwise, protect with approved welding pads, blankets and curtains or metal shields All wall and floor openings covered
Personal Protective Equipment (if applicable)			Fire resistive covers and metal shields provided as needed	
<ul> <li>Welder's hood with appropriate lenses</li> <li>Welder's gloves</li> </ul>				Protect or shut down ducts and conveyors that might carry sparks to distant combustible material
<ul> <li>Leather jacket/clothing</li> <li>Head Protection</li> <li>Hearing Protection</li> <li>Respirator Type/cartridge:</li> </ul>				Hot work on walls, ceilings or roofs Construction is noncombustible and without combustible covering or insulation Combustible material on other side of walls, ceilings or roofs is moved away
Other:				
Hot Work Performer				Hot work on enclosed equipment (i.e., welding on tanks) Enclosed equipment cleaned of all combustible material
Name: John Anderson			Containers purged of flammable liquid/vapor	
Signature:				Pressurized vessels, piping and equipment removed from service, isolated and vented
I verify the above information has been examined, the				Hot work inside of enclosed spaces (i.e., inside of tanks)
precautions checked on the Required Precautions Checklist have been taken to prevent fire, and				Adequate ventilation provided
permission is authorized for this work. Hot Work Approval				Atmosphere checked with gas detector per confined space permit
Name: Brian Hardin				Area purged of any flammable or toxic vapors
Signature:				Other permits completed as required: Lock-out/tag-out, working at heights, live electrical work
Date:				Hot work/Fire Safety Notifications
Emergency 8596213951 Contact # :				Location of nearest fire alarm known
Permit Activated	Permit Dates Date: 10/06/2023	Time: 07:00		If no alarm present, what method will be used to raise the alarm? (List in other precautions area below)
Permit Expires	Date: 10/06/2023	Time: 15:00		Escape routes maintained and known by personnel <i>Fire Watch/Hot work area monitoring</i>
Date and time work completed	Date:	Time:		Fire watch will be provided for a minimum of <i>30 minutes</i> after work has ceased Fire watch is provided with suitable extinguishers
Final Fire Watch Check-up	Date:	Time:		Fire watch trained in use of equipment and in sounding alarm.
Fire Watch Inspector Signature (below) Signature:			N	Special Instructions When hot work is complete, submit completed permit to supervisor or project manager for UK EHS review