

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
Supervisor:			☐ Sprinkler protection in service. If fire suppression is taken offline, UK Fire
Complete precaution checklist at right Complete this form and retain Part 1			Marshal's Office AND UK Delta Room MUST BE NOTIFIED
Issue Part 2 to competent person performing			☐ Hot Work equipment is in good working order
hot work			Position and within 25 ft of hot words
Permit Information			Requirements within 35 ft. of hot work
Hot work done by:			☐ Flammable liquid, dust, link and oily deposits removed and floor swept clean
☐ UK Employee ☐ Contractor			Explosive atmosphere in area eliminated (hot work is not to be conducted in a classified area unless made safe)
Location/ building	Peter P. Bosomwo	rth Health Sciences	<u>'</u>
and floor:	Research Bldg		☐ Nearby activities evaluated for conditions that could be affected by hot work
	4th/Penthouse		☐ Path of likely sparks evaluated
	THE CHARGOS		☐ Combustible floors wet down, covered with damp sand or fire- resistive sheets
Reason for job:	Soldering		
			☐ 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)			
☐ Welder's hood with appropriate lenses			☐ Protect or shut down ducts and conveyors that might carry sparks to distant combustible material
☐ Welder's gloves			
☐ Leather jacket/clothing			Hot work on walls, ceilings or roofs
☐ Head Protection			☐ Construction is noncombustible and without combustible covering or
☐ Hearing Protection			insulation
☐ Respirator Type/cartridge:			☐ Combustible material on other side of walls, ceilings or roofs is moved away
☐ Other:			Hot work on enclosed equipment (i.e., welding on tanks)
Hot Work Performer			☐ Enclosed equipment cleaned of all combustible material
Name: John Anderson			☐ Containers purged of flammable liquid/vapor
			☐ Pressurized vessels, piping and equipment removed from service, isolated and
Signature:			vented
L verify the above in	nformation has he	en examined the	Hot work inside of enclosed spaces (i.e., inside of tanks)
I verify the above information has been examined, the precautions checked on the Required Precautions			Hot work histae of chelosed spaces (i.e., histae of tanks)
Checklist have been taken to prevent fire, and			☐ Adequate ventilation provided
permission is authorized for this work.			☐ Atmosphere checked with gas detector per confined space permit
Hot Work Approval			Atmosphere checked with gas detector per commed 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 Contact #:			☐ Location of nearest fire alarm known
Permit Dates			☐ If no alarm present, what method will be used to raise the alarm? (List in other
Permit Activated	Date:	Time:	precautions area below)
	10/03/2023	07:00	
Permit Expires	Date:	Time:	Escape routes maintained and known by personnel
	10/03/2023	15:00	Fire Watch/Hot work area monitoring
Date and time	Date:	Time:	☐ Fire watch will be provided for a minimum of 30 minutes after work has ceased
work completed			☐ Fire watch is provided with suitable extinguishers
Final Fire Watch	Date:	Time:	☐ Fire watch trained in use of equipment and in sounding alarm.
Check-up			
Fire Watch Inspector Signature (below)			Special Instructions When hot work is complete, submit completed permit to supervisor or project
Signature:			manager for UK EHS review
Signature.			