

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: 1. Complete precaution checklist at right			☐ Sprinkler protection in service. If fire suppression is taken offline, UK Fire
Complete this form and retain Part 1			Marshal's Office AND UK Delta Room MUST BE NOTIFIED
•	ue Part 2 to competent person performing		☐ Hot Work equipment is in good working order
hot work			Describe ments within 25 ft of het 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
Location/ building		rth Health Sciences	classified area unless made safe)
and floor:	Research Bldg		lack Nearby activities evaluated for conditions that could be affected by not work
and noor.	4th/Penthouse		☐ Path of likely sparks evaluated
	407 entriouse		☐ 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
☐ Welder's hood with appropriate lenses			☐ Protect or shut down ducts and conveyors that might carry sparks to distant
☐ Welder's gloves			combustible material
☐ 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
Namo:			
John Anderson			☐ Containers purged of flammable liquid/vapor
Signature:			Pressurized vessels, piping and equipment removed from service, isolated and vented
			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			☐ Adequate ventilation provided
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 Name: Brian Hardin			☐ Area purged of any flammable or toxic vapors
Dilait Haiuiii			
Signature:			☐ Other permits completed as required: Lock-out/tag-out, working at heights, live electrical work
			iive electrical work
Date:			Hot work/Fire Safety Notifications
Emergency 8596213951 Contact #:			☐ Location of nearest fire alarm known
Permit Dates			If no plarm procent, what method will be used to raise the plarm? (List in other
Permit Activated	Date:	Time:	☐ If no alarm present, what method will be used to raise the alarm? (List in other precautions area below)
	10/12/2023	07:00	presentions area selowy
Permit Expires	Date:	Time:	☐ Escape routes maintained and known by personnel
	10/12/2023	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 het work is complete submit completed permit to supervisor or project
Signature:			When hot work is complete, submit completed permit to supervisor or project manager for UK EHS review
Jigilatule.			manager for OK LITS review