

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
	this form and reta		Marshal's Office AND UK Delta Room MUST BE NOTIFIED
· ·	•		☐ Hot Work equipment is in good working order
hot work			Requirements within 35 ft. of hot work
Permit Information			☐ Flammable liquid, dust, link and oily deposits removed and floor swept clean
Hot work done by:			☐ Explosive atmosphere in area eliminated (hot work is not to be conducted in a
☐ UK Employee ☐ Contractor			classified area unless made safe)
Location/building		rth Health Sciences	
and floor:	Research Bldg		□ Path of likely sparks evaluated
	4th/penthouse		☐ 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
Davis and Dust	antica Facciona ant	lif amplicable)	☐ Fire resistive covers and metal shields provided as needed
Personal Protective Equipment (if applicable)			☐ Protect or shut down ducts and conveyors that might carry sparks to distant
☐ Welder's hood with appropriate lenses			combustible material
☐ Welder's gloves			Het work on walls esilings on weeks
Leather jacket/clothing			Hot work on walls, ceilings or roofs Construction is noncombustible and without combustible covering or
☐ Head Protection			☐ Construction is noncombustible and without combustible covering or insulation
Hearing Protection			☐ Combustible material on other side of walls, ceilings or roofs is moved away
☐ Respirator Type/cartridge:			Combustible material off other side of walls, ceilings of fools 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
Signature:			Pressurized vessels, piping and equipment removed from service, isolated and
o.g. actare.			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			☐ Area purged of any flammable or toxic vapors
Name: Brian Hardin			
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 Dates			☐ If no alarm present, what method will be used to raise the alarm? (List in other
Permit Activated	Date:	Time:	precautions area below)
	11/15/2023	07:06	
Permit Expires	Date:	Time:	Escape routes maintained and known by personnel
	11/15/2023	15:06	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			Special Instructions
Fire Watch Inspector Signature (below)			When hot work is complete, submit completed permit to supervisor or project
Signature:			manager for UK EHS review