

Hot Work Permit

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

	IIISTI UCTIOIIS		Required Precautions Checklist	
Supervisor: 1. Complete precaution checklist at right 2. Complete this form and retain Part 1 3. Issue Part 2 to competent person performing hot work Permit Information Hot work done by: UK Employee Contractor Location/ building Multi-Disciplinary Science Building			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 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)	
Location/ building and floor:	(MDS)	defice building	 □ 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-resistive sheets 	
☐ Welder's hood v			 □ Remove other combustible material where possible. Otherwise, protect with approved welding pads, blankets and curtains or metal shields □ All wall and floor openings covered □ Fire resistive covers and metal shields provided as needed 	
 □ Welder's gloves □ Leather jacket/clothing □ Head Protection □ Hearing Protection □ Respirator Type/cartridge: 			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 on enclosed equipment (i.e., welding on tanks) Enclosed equipment cleaned of all combustible material	
Name: Gary Reynolds			☐ 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 permission is authorized for this work.			 □ Adequate ventilation provided □ Atmosphere checked with gas detector per confined space permit 	
Name: Drew Parks			☐ Area purged of any flammable or toxic vapors	
Signature: Drew Parks			☐ Other permits completed as required: Lock-out/tag-out, working at heights, live electrical work	
Date:			Hot work/Fire Safety Notifications	
Emergency 859-321-4701 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: 02/19/2024	Time: 21:28	precautions area below)	
Permit Expires	Date: 02/20/2024	Time: 07:28	☐ Escape routes maintained and known by personnel Fire Watch/Hot work area monitoring	
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)			Special Instructions	
Signature:			When hot work is complete, submit completed permit to supervisor or project manager for UK EHS review	