

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	
2. Complete this form and retain Part 1			Marshal's Office AND UK Delta Room MUST BE NOTIFIED	
3. Issue Part 2 to competent person performing			☐ 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	Peter P. Bosomwo Research Bldg	rth Health Sciences	☐ Nearby activities evaluated for conditions that could be affected by hot work	
and floor:	Research blug		☐ Path of likely sparks evaluated	
	4		☐ Combustible floors wet down, covered with damp sand or fire-	
			resistive sheets	
Reason for job:	Metal grinding		☐ Remove other combustible material where possible. Otherwise, protect with	
			approved welding pads, blankets and curtains or metal shields	
			☐ All wall and floor openings covered	
	<u> </u>		☐ 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			Hat words on wells as Plans and of	
☐ 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	
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			Hot work histor of cholosed spaces (i.e., histor of talks)	
Checklist have been taken to prevent fire, and			☐ Adequate ventilation provided	
permission is authorized for this work.			Atmosphere shocked with gas detector per confined space permit	
Hot Work Approval			→ Atmosphere checked with gas detector per confined space permit 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 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)	
	06/27/2023	08:56		
Permit Expires	Date:	Time:	☐ Escape routes maintained and known by personnel	
. crime Expires	06/27/2023	14:56	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 will be provided for a minimum of 30 minutes after work has ceased	
Final Fire Watch	Date	Timo:	☐ Fire watch trained in use of equipment and in sounding alarm.	
Check-up	Date:	Time:	The watch trained in use of equipment and in sounding diarm.	
,			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	
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