

## **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		nequireu Frecautions Checklist	
Supervisor:			☐ Sprinkler protection in service. If fire suppression is taken offline, UK Fire	
Complete precaution checklist at right				
<ol><li>Complete this form and retain Part 1</li></ol>			Marshal's Office AND UK Delta Room MUST BE NOTIFIED	
<ol><li>Issue Part 2 to competent person performing</li></ol>			☐ 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:				
☐ UK Employee	☑ Contra	ctor	☐ 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		☐ Nearby activities evaluated for conditions that could be affected by hot work	
and noor.			☐ Path of likely sparks evaluated	
	Penthouse/4th		☐ Combustible floors wet down, covered with damp sand or fire-	
Reason for job:	Soldering		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	
			☐ 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			Composible material	
☐ Leather jacket/clothing			Hot work on walls, ceilings or roofs	
☐ Head Protection			☐ Construction is noncombustible and without combustible covering or	
☐ Hearing Protection			insulation	
I			☐ Combustible material on other side of walls, ceilings or roofs is moved away	
☐ Respirator Type/cartridge:				
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	
Simulation of the second of th			☐ Pressurized vessels, piping and equipment removed from service, isolated and	
Signature:			vented	
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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				
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	
Signature:			☐ Other permits completed as required: Lock-out/tag-out, working at heights,	
0.8			live electrical work	
Date:				
			Hot work/Fire Safety Notifications	
Emergency 8596213951			☐ Location of nearest fire alarm known	
CONTACT # :			= =====================================	
	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)	
	11/29/2023	07:23		
Permit Expires	Date:	Time:	☐ Escape routes maintained and known by personnel	
	11/29/2023	15:23	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	
	Date	Timo:	☐ Fire watch trained in use of equipment and in sounding alarm.	
Final Fire Watch Check-up	Date:	Time:	The watch trained in use of equipment and in sounding dialin.	
,			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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