

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 Frecautions Checklist
Supervisor:				Sprinkler protection in service. If fire suppression is taken offline, UK Fire
 Complete precaution checklist at right 				
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			□ F	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
	4th/penthouse			Combustible floors wet down, covered with damp sand or fire-
Reason for job:	Caldaria		r	resistive sheets
Reason for job.	Soldering		□ F	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)				
☐ Welder's hood with appropriate lenses				Protect or shut down ducts and conveyors that might carry sparks to distant
☐ Welder's gloves			C	combustible material
☐ Leather jacket/clothing				Hot work on walls, ceilings or roofs
				Construction is noncombustible and without combustible covering or
				nsulation
Hearing Protection				
☐ 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
John Anderson				Pressurized vessels, piping and equipment removed from service, isolated and
Signature:				ressurized vessels, piping and equipment removed from service, isolated and rented
			,	venteu
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			⊔ A	Adequate ventilation provided
permission is authorized for this work.				Atmosphere checked with gas detector per confined space permit
Hot Work Approval			_ ′	timosphere enconca with gas acceptor per commea 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,	
			I	ive electrical work
Date:				the state of the proof of
				Hot work/Fire Safety Notifications
Emergency 8596213951				ocation of nearest fire alarm known
CONTACT # :				
Daniel A 11 1 1	Permit Dates	T'		f no alarm present, what method will be used to raise the alarm? (List in other
Permit Activated	Date:	Time:	ķ	precautions area below)
	11/21/2023	07:00		Escape routes maintained and known by personnel
Permit Expires	Date:	Time:	□E	-scape routes indititalited and known by personner
	11/21/2023	15:00		Fire Watch/Hot work area monitoring
Date and time	Date:	Time:	□ F	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	Dato:	Time:		ire watch trained in use of equipment and in sounding alarm.
Check-up	Date:	rinie.	⊔ F	ne waten trained in use of equipment and in sounding didfin.
,				Special Instructions
Fire Watch Inspector Signature (below)			V	When hot work is complete, submit completed permit to supervisor or project
Signature:				manager for UK EHS review
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