

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			nequired Frecautions Checklist
Supervisor:			П	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
 Complete this form and retain Part 1 Issue Part 2 to competent person performing 				Hot Work equipment is in good working order
Issue Part 2 to competent person performing hot work				
Permit Information			l _	Requirements within 35 ft. of hot work
Hot work done by:	r crime imormation	'		Flammable liquid, dust, link and oily deposits removed and floor swept clean
☐ UK Employee	☑ Contra	ictor		Explosive atmosphere in area eliminated (hot work is not to be conducted in a
Location/ building	Dorothy Enslow C		1 _	classified area unless made safe)
and floor:	Research Building		l	Nearby activities evaluated for conditions that could be affected by hot work
ana noor.	Ground			Path of likely sparks evaluated
	Ground			Combustible floors wet down, covered with damp sand or fire-
Reason for job:	Welding			resistive sheets
				Remove other combustible material where possible. Otherwise, protect with
				approved welding pads, blankets and curtains or metal shields
				All wall and floor openings covered
Personal Protective Equipment (if applicable)			l	Fire resistive covers and metal shields provided as needed
☐ Welder's hood with appropriate lenses				Protect or shut down ducts and conveyors that might carry sparks to distant combustible material
☐ Welder's gloves				Compustible material
☐ 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: Aaron Boggs				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				
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				
Name: James A Beazley				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 859-396-5635 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)
	03/05/2024	10:02	_	
Permit Expires	Date:	Time:	1 🗆	Escape routes maintained and known by personnel
·	03/05/2024	18:02		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)			1	When hot work is complete, submit completed permit to supervisor or project
Signature:			1	manager for UK EHS review
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