

## **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
2. Complete	nplete precaution checklist at right nplete this form and retain Part 1 Je Part 2 to competent person performing		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
hot work Hot work done by: UK Employee Location/ building and floor: Reason for job:	Permit Information C Contractor Anthropology Research Building Ground Metal grinding		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) 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 Remove other combustible material where possible. Otherwise, protect with approved welding pads, blankets and curtains or metal shields All wall and floor openings covered
Dama and Davat		( <b>16</b>	Fire resistive covers and metal shields provided as needed
Personal Protective Equipment (if applicable)         □       Welder's hood with appropriate lenses         □       Welder's gloves			Protect or shut down ducts and conveyors that might carry sparks to distant combustible material
<ul> <li>Leather jacket/clothing</li> <li>Head Protection</li> <li>Hearing Protection</li> <li>Respirator Type/cartridge:</li> </ul>			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)
Hot Work Performer Name: Luke Williams			Enclosed equipment cleaned of all combustible material 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
Hot Work Approval			Atmosphere checked with gas detector per confined space permit
Name: Angela Powell			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
Demoit Arti i i	Permit Dates Permit Activated Date: Time:		If no alarm present, what method will be used to raise the alarm? (List in other
Permit Activated	Date: 04/20/2023	09:42	precautions area below)
Permit Expires	Date: 04/20/2023	Time: 16:42	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) Signature:			Special Instructions When hot work is complete, submit completed permit to supervisor or project manager for UK EHS review