

Hot Work Permit

BEFORE INITIATION HOT WORK, ENSURE <u>ALL</u> PRECAUTIONS ARE IN PLACE! MAKE SURE AN APPROPRIATE FIRE EXTINGUIRSHER IS READILY AVAILABLE!

0340	2023

	Instructions		Required Precautions Checklist
2. Complete	e precaution checkl e this form and reta t 2 to competent pe	in Part 1	 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 Contra Peter P. Bosomwo Research Bldg Penthouse/4th Soldering	ctor rth Health Sciences	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 Fire resistive covers and metal shields provided as needed
Personal Protective Equipment (if applicable) U Welder's hood with appropriate lenses		Protect or shut down ducts and conveyors that might carry sparks to distant combustible material	
 Welder's gloves Leather jacket/d Head Protection Hearing Protect Respirator Type 	clothing n :ion		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)
	lot Work Performe John Andersc		Enclosed equipment cleaned of all combustible material Containers purged of flammable liquid/vapor Pressurized vessels, piping and equipment removed from service, isolated and vented
I verify the above in precautions checke Checklist have been permission is autho	ed on the Required n taken to prevent prized for this worl	Precautions fire, and c.	Hot work inside of enclosed spaces (i.e., inside of tanks) Adequate ventilation provided 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, live electrical work	
Date:		Hot work/Fire Safety Notifications	
Emergency 859621 Contact # :	3951		Location of nearest fire alarm known
Permit Activated	Permit Dates Date: 11/28/2023	Time: 07:36	If no alarm present, what method will be used to raise the alarm? (List in other precautions area below)
Permit Expires	Date: 11/28/2023	Time: 15:36	Escape routes maintained and known by personnel Fire Watch/Hot work area monitoring
Date and time work completed Final Fire Watch	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 Fire watch trained in use of equipment and in sounding alarm.
Check-up	Dute.	Time.	
Fire Watch Signature:	Inspector Signatu	re (below)	Special Instructions When hot work is complete, submit completed permit to supervisor or project manager for UK EHS review