

## **Hot Work Permit**

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

8000	2023

	Instructions		Required Precautions Checklist
Supervisor:	Supervisor:		□ Sprinkler protection in service. If fire suppression is taken offline, UK Fire
<ol> <li>Complete precaution checklist at right</li> <li>Complete this form and retain Part 1</li> </ol>		-	Marshal's Office AND UK Delta Room MUST BE NOTIFIED
	2 to competent p		Hot Work equipment is in good working order
hot work	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 I Contractor			Explosive atmosphere in area eliminated (hot work is not to be conducted in a classified area unless made safe)
Location/ building UK Hospital - Chandler Medical Center & Hospital (Pavilion H)			Nearby activities evaluated for conditions that could be affected by hot work
and floor:		(r avmorrr)	Path of likely sparks evaluated
	3		Combustible floors wet down, covered with damp sand or fire- 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)			<ul> <li>Fire resistive covers and metal shields provided as needed</li> <li>Protect or shut down ducts and conveyors that might carry sparks to distant</li> </ul>
□ Welder's hood with appropriate lenses		enses	combustible material
<ul> <li>Welder's gloves</li> <li>Leather jacket/clothing</li> </ul>			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			<ul> <li>Enclosed equipment cleaned of all combustible material</li> <li>Containers purged of flammable liquid/vapor</li> </ul>
		d	<ul> <li>Pressurized vessels, piping and equipment removed from service, isolated and</li> </ul>
Signature:			vented
I verify the above i			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: Gary McCarty		у	Area purged of any flammable or toxic vapors
Signature:			<ul> <li>Other permits completed as required: Lock-out/tag-out, working at heights, live electrical work</li> </ul>
Date:			Hot work/Fire Safety Notifications
Emergency 513-312-9574 Contact # :			Location of nearest fire alarm known
-	Permit Dates	1	□ If no alarm present, what method will be used to raise the alarm? (List in other
Permit Activated	Date: 02/08/2023	Time: 13:50	precautions area below)
Permit Expires	Date:	Time:	Escape routes maintained and known by personnel
	02/08/2023	16:50	Fire Watch/Hot work area monitoring
Date and time	Date:	Time:	□ Fire watch will be provided for a minimum of <i>30 minutes</i> after work has ceased
work completed Final Fire Watch	Data:	Timo:	<ul> <li>Fire watch is provided with suitable extinguishers</li> <li>Fire watch trained in use of equipment and in sounding alarm.</li> </ul>
Check-up	Date:	Time:	
Fire Watch Inspector Signature (below)		re (below)	<b>Special Instructions</b> When hot work is complete, submit completed permit to supervisor or project
Signature:			manager for UK EHS review
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