

Hot Work Permit

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

| | IIIStructions | | nequired 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 | |
| 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 | | | ☐ 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 Taylor Education Bldg | | | classified area unless made safe) | |
| , , | l ayıcı = aacanon = | 9 | ☐ Nearby activities evaluated for conditions that could be affected by hot work | |
| and floor: | _ | | ☐ Path of likely sparks evaluated | |
| | Basement | | ☐ Combustible floors wet down, covered with damp sand or fire- | |
| Reason for job: | Malalia a | | resistive sheets | |
| Reason for job. | Welding | | ☐ 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 | | | combustible material | |
| ☐ Leather jacket/clothing | | | Hot work on walls, ceilings or roofs | |
| ☐ Head Protection | | | ☐ Construction is noncombustible and without combustible covering or | |
| | | | insulation | |
| 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: Tom Swartz | | | ☐ Containers purged of flammable liquid/vapor | |
| TOTT Swartz | | | ☐ Pressurized vessels, piping and equipment removed from service, isolated and | |
| Signature: | | | vented | |
| | | | 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: Joe Kelly | | | ☐ 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 8592291785 | | | ☐ Location of nearest fire alarm known | |
| Contact # : | | | | |
| | Permit Dates | T . | ☐ If no alarm present, what method will be used to raise the alarm? (List in other | |
| Permit Activated | Date: | Time: | precautions area below) | |
| | 01/10/2024 | 07:00 | | |
| Permit Expires | Date: | Time: | ☐ Escape routes maintained and known by personnel | |
| · | 01/10/2024 | 15:00 | 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 | |
| | Deter | Time | | |
| 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) | | | When hot work is complete, submit completed permit to supervisor or project | |
| Signature: | | | manager for UK EHS review | |
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