

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 | |
|---|--|----------------|--|--|
| Supervisor:1. Complete precaution checklist at right2. Complete this form and retain Part 13. Issue 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 done by: UK Employee Location/ building and floor: | Permit Information work done by: UK Employee UK Employee Image: Contractor ation/ building floor: Lee T. Todd, Jr. Building Ground Ground | | 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 U Welder's gloves | | | Protect or shut down ducts and conveyors that might carry sparks to distant combustible material | |
| Leather jacket/clothing Head Protection Hearing Protection Begingereter, Type (contridee) | | | 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 | |
| Respirator Type/cartridge: Other: | | | Hot work on enclosed equipment (i.e., welding on tanks) | |
| Hot Work Performer | | | Enclosed equipment cleaned of all combustible material | |
| Signature: Repair Mike | | | Containers purged of flammable liquid/vapor Pressurized vessels, piping and equipment removed from service, isolated and vented | |
| I verify the above information has been examined, the precautions checked on the Required Precautions Checklist have been taken to prevent fire, and permission is authorized for this work. | | | 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: Sean Holder | | | Area purged of any flammable or toxic vapors | |
| Signature: Sean Holder | | | Other permits completed as required: Lock-out/tag-out, working at heights, live electrical work | |
| Date: | | | Hot work/Fire Safety Notifications | |
| Emergency 859 608-6619 Contact # : | | | Location of nearest fire alarm known | |
| Permit Activated | Permit Dates Date: | Time: | If no alarm present, what method will be used to raise the alarm? (List in other precautions area below) | |
| Permit Expires | 08/23/2023 Date: | 08:00 Time: | Escape routes maintained and known by personnel | |
| | 08/23/2023 | 20:00 | 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 | |