

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 | | 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 | | | 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 Contractor | | | Explosive atmosphere in area eliminated (hot work is not to be conducted in a classified area unless made safe) |
| Location/ building | 1101 South Limest | one | Nearby activities evaluated for conditions that could be affected by hot work |
| and floor: | | | Path of likely sparks evaluated |
| Descen for ich | ground | | 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 |
| Dorconal Drat | octive Equipment / | if applicable) | □ 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 combustible material |
| □ Welder's gloves | | | List work on wells, spilings or reafs |
| Leather jacket/clothing | | | Hot work on walls, ceilings or roofs Construction is noncombustible and without combustible covering or |
| Head Protection 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 | | | □ Enclosed equipment cleaned of all combustible material |
| Name: Kevin Snyder | | | 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 | | | □ Adequate ventilation provided |
| permission is authorized for this work. | | | Atmosphere checked with gas detector per confined space permit |
| Hot Work Approval Name: Bart Bowman | | | 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 859-248-9611 Contact # : | | | Location of nearest fire alarm known |
| | Permit Dates | | □ If no alarm present, what method will be used to raise the alarm? (List in other |
| Permit Activated | Date: 11/02/2023 | Time: 08:20 | precautions area below) |
| Permit Expires | Date: 11/02/2023 | Time: 16:20 | Escape routes maintained and known by personnel 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 | | _ | □ 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) | | | Special Instructions |
| Signature: | | | When hot work is complete, submit completed permit to supervisor or project manager for UK EHS review |
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