



Issue Date: July 1, 2023

Revision Level: 0

**Stop!** **Can this work be avoided? Is there a safer way? If so, do not authorize! Before starting hot work, review all safety precautions.**

This hot work permit is required for any temporary operation involving open flames or producing arcs, heat and/or sparks, e.g., welding, cutting, brazing, grinding, soldering, thawing pipe, torch-applied activities etc. **Hot work Permits may not be authorized for more than one shift.**

<b>Company Name:</b>		<b>WO or OCT#:</b>	<b>Permit Number:</b>
<b>Instructions</b>		<b>Precautions Checklist</b>	
The hot work applicant/performer must notify one-call and: 1. Complete precaution checklist section on the right side of this form 2. Complete this form in its entirety and retain an approved copy 3. Issue an approved copy to competent person performing the hot work		<input type="checkbox"/> Sprinkler protection in service (if present), fire hose, water supply and portable fire extinguishers available in accordance with applicable <i>Fire Code</i> . <input type="checkbox"/> Written Fire Emergency Protocol and Procedures <input type="checkbox"/> Area enclosed with fire retardant material to prevent the escape of sparks or pieces of hot metal produced by the work (if applicable) <input type="checkbox"/> Hot work equipment is in safe and good working order <input type="checkbox"/> Hot work performer is trained in applicable Safe Work Procedure <input type="checkbox"/> Hot work permit tag completed (see page 2) and hung in a conspicuous location at work location.	
<b>Permit Information</b>		<b>Requirements within 35 ft. (11 meters) of hot work</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	
Hot work performer is: <input type="checkbox"/> WAA Employees <input type="checkbox"/> Contractors/Tenants Name: Ph#:	Fire watch is: <input type="checkbox"/> WAA Employees <input type="checkbox"/> Contractors/tenants Name: Ph#:	<input type="checkbox"/> Flammable liquid, dust, lint, and oily deposits removed, & floor swept clean <input type="checkbox"/> Explosive atmosphere in area eliminated (hot work is not to be conducted in a classified area unless made safe). <b>Test result:</b> <input type="checkbox"/> Nearby activities evaluated for conditions that could be affected by work <input type="checkbox"/> Path of likely sparks evaluated <input type="checkbox"/> Combustible floors wet down, covered with damp sand or fire-resistive sheets <input type="checkbox"/> Remove other combustible material where possible. Otherwise, protect with approved welding pads, blankets and curtains or metal shields <input type="checkbox"/> All wall and floor openings covered <input type="checkbox"/> Fire resistive covers and metal shields provided as needed <input type="checkbox"/> Protect or shut down ducts and conveyors that might carry sparks to distant combustible material <input type="checkbox"/> An appropriate fire extinguisher is in the hot work area	
<b>Location/Building, Floor, RM#:</b>		<b>Hot work on walls, ceilings, or roofs</b> <input type="checkbox"/> Yes <input type="checkbox"/> NA	
<b>Brief Description of Work:</b>		<input type="checkbox"/> Construction is noncombustible and without combustible covering or insulation <input type="checkbox"/> Combustible floors wet down, covered with damp sand or fire-resistive sheets <input type="checkbox"/> Fire resistant tarps suspended beneath work <input type="checkbox"/> Combustible material on other side of walls, ceilings or roofs is moved away	
<b>Purpose of Work:</b>		<b>Hot work on enclosed equipment (e.g., outside of tanks)</b> <input type="checkbox"/> Yes <input type="checkbox"/> NA	
<b>Date of Work (YY-MM-DD):</b>	<b>Start Time (HHMM):</b>	<input type="checkbox"/> Enclosed equipment cleaned of all combustible material <input type="checkbox"/> Containers purged of flammable liquid/vapor <input type="checkbox"/> Pressurized vessels, piping and equipment removed from service, isolated, and vented	
<b>Type of Hot Work Planned / Equipment Used</b>		<b>Hot work inside of enclosed spaces (i.e., inside of tanks)</b> <input type="checkbox"/> Yes <input type="checkbox"/> NA	
<input type="checkbox"/> Cutting/Grinding <input type="checkbox"/> Soldering <input type="checkbox"/> Welding <input type="checkbox"/> Oxy-acetylene (with flashback arrestor) <input type="checkbox"/> Propane <input type="checkbox"/> Heater <input type="checkbox"/> Temp. Lighting <input type="checkbox"/> Torch-Applied Activities <input type="checkbox"/> Thawing <input type="checkbox"/> Oxygen <input type="checkbox"/> Other or NA:		<input type="checkbox"/> Adequate ventilation provided <input type="checkbox"/> Atmosphere checked with gas detector per confined space permit <input type="checkbox"/> Area purged of any flammable or toxic vapors <input type="checkbox"/> Other permits completed as required: Lock-out/tag-out, working at heights, live electrical work	
<b>Personal Protective Equipment (PPE) Required:</b>		<b>Hot work/fire safety notifications</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/> Welder's Hood with Appropriate Lenses <input type="checkbox"/> Welder's Gloves <input type="checkbox"/> Leather Jacket/Clothing <input type="checkbox"/> Head Protection <input type="checkbox"/> Hearing Protection <input type="checkbox"/> Protective Footwear <input type="checkbox"/> Respirator: Type/Cartridge: <input type="checkbox"/> Other:		<input type="checkbox"/> Location of nearest fire alarm known <input type="checkbox"/> If no alarm present, what method will be used to raise the alarm? (List in other precautions area below) <input type="checkbox"/> Escape routes maintained and known by personnel	
<b>Hot Work Performer</b>		<b>Fire watch/hot work area monitoring</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	
<b>Signature:</b>		<input type="checkbox"/> Fire watch will be provided during work (including breaktimes) and until a minimum of 60 minutes after work has ceased. <input type="checkbox"/> Fire watch provided for adjoining areas, above, or below. <input type="checkbox"/> Fire watch is provided with suitable extinguishers <input type="checkbox"/> Fire watch trained in use of equipment and in sounding alarm <input type="checkbox"/> Fire watch is provided with a means to summon emergency if required <input type="checkbox"/> Fire watch will have a clear view of and access to hot work area. <input type="checkbox"/> Final checks are scheduled by the fire watch	
<i>I hereby confirm the above information is accurate, the measures on the Precautions Checklist and other actions will be taken to prevent fire, &amp; hot work shall not commence without appropriate approvals and notifications.</i>		<b>Other precautions taken/special instructions:</b>	
<b>Fire Watch Signature</b>		<input type="checkbox"/> <input type="checkbox"/>	
<b>Signature:</b>		<b>FINAL INSPECTION CHECK</b>	
<i>I confirm that prior to leaving hot work area, I'll do 60min of post hot work inspections and notify One-Call @ 204-987-9798 for final inspection check.</i>		Work areas were monitored 3hours following completion of the fire watch and were found to be safe and no fire hazards present <input type="checkbox"/> YES <input type="checkbox"/> NO If answer YES above, at what time: _____ .If NO, explain briefly below: _____	
<b>PERMIT AUTHORIZATION (FOR OFFICIAL USE ONLY)</b>			
<b>Name:</b>			
<b>Signature:</b>			
<b>Accepted *</b>	<b>Rejected</b>	<b>Date:</b>	
<b>Permit Dates</b>			
<b>Permit Activated</b>	Date:	Time:	
<b>Permit Expires</b>	Date:	Time:	
<b>Date &amp; Time Completed</b>	Date:	Time:	
<b>Final Fire Watch Check</b>	Date:	Time:	
INITIALS:			

**IMPORTANT NOTE!** If systems impairment (e.g. fire protection, IT, water supply, electrical, HVAC, airfield, accessibility, security etc.) is required to perform the work, it is **MANDATORY** to obtain **SYSTEM IMPAIRMENT PERMIT** before the hot work begins.



# WARNING

## HOT WORK IN PROGRESS WATCH FOR FIRE!

In case of emergency:

Call: 24-Hr Airport Emergency Line @ 204-987-9797
At: or Call 911
OCT #:
Other enquiries or non-emergency: 204-987-9798

### FIRE WATCH

Maintain fire watch throughout work. Watch must be maintained uninterrupted throughout lunch, breaks and ensuing shifts.

**Complete inspection of work area and adjacent areas must be conducted every 30 minutes until at least 60 minutes after work is complete.** The PAI or designate will determine the appropriate length of time a fire watch is to be maintained depending on the type of hot work conducted and the fire potential.

Return the hot work tag to the hot work PAI upon completion of fire watch.