

HOT WORK PERMIT - Part 1

CAN THIS JOB BE DONE WITHOUT HOT WORK, OR IN THE SHOP?		
IF NOT, ENSURE PRECAUTIONS ARE IN PLACE!		
MAKE SURE SPRINKLERS ARE IN SERVICE AND FIRE EXTINGUISHERS ARE READILY AVAILABLE!		
This Hot Work Permit is required for any operation involving open flames or producing heat and/or sparks.		
This includes, but is not limited to: Brazing, Cutting, Grinding, Soldering, Thawing Pipe, Torch-Applied Roofing, and Welding.		
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Note: The Required Precautions are not optional. They are required for fire-safe hot work. Please explain all "No" responses below		
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Instructions		Required Precautions Checklist
The Permit-Authorizing Individual must:		
a) Verify precautions listed at right (or do not		Available Sprinklers in Normal Automatic mode and valve open.
proceed with the work)		Hot Work equipment in good repair.
b) Complete and retain this permit		
c) Give a completed copy of this permit to the		Assess 15 meter radial "sphere" of work for potential fire hazards:
person doing the work.		Floors, work level and <u>below</u> , cleaned or protected.
		All other combustibles removed or shielded from sparks.
Who, When, and Where?		Clean horizontal surfaces (e.g. building structures, equipment,
Hot Work Being Done By		ducts, cable trays, etc.) above and below where possible.
School staff or student		Remove flammable liquids, dust, lint, combustible waste, oil
Contractor		deposits, etc., where possible.
		If removal/cleaning is impractical, protect with fire-retardant
Date	Job/Work Order No.	covers, or shield with fire-retardant guards and/or curtains.
		Transmission or conveying of sparks to adjacent areas eliminated or
Location/Building and Floor		protected.
		 Tightly cover wall/floor openings with fire-retardant material.
		 Where openings cannot be sealed, suspend fire-retardant
Nature of Job/Object		tarpaulins to help protect areas beneath.
	,,	
		 Isolate or shut down fans and other means of conveying sparks to
Name of Person(s) Doing Hot Work		prevent the capturing and spreading of sparks to other areas.
		Explosive atmosphere eliminated or potential not present.
I verify the above location has been examined, the		Work on walls, ceilings or enclosed equipment:
precautions checked on the Required Precautions		Construction materials verified as noncombustible and without
Checklist have been taken to prevent fire, and		combustible covering or insulation.
permission is authorized for work.		Combustibles on other side of walls relocated or protected.
		Enclosed equipment cleaned and protected from all combustibles.
Signature of Permit-Authorizing Individual		
(Director of Facilities, School administrator or designate)		Containers purged of flammable liquids/vapors.
		Fire watch/hot work area outside designated shop monitoring
		requirements:
Downit Funination		Continuous fire watch provided during and for <i>at least 30 minutes</i> after
Permit Expiration		hot work, including all breaks.
Expiration Date	Expiration Time 🗌 AM	Fire watch supplied with suitable extinguishers/hoses.
	PM	Fire watch trained in the use of fire equipment and sounding alarm.
		Area to be monitored hourly for a <i>minimum 4 hours</i> after job is
Name of Assigned	d Fire Watch	
		completed or longer if required.
		Other precautions that may be required:
		Fire watch provided for adjoining areas, above, or below.
		Confined Space or Lock-Out-Tag-Out required/used.
		Area smoke or heat detection disabled to eliminate false trip.
	AIT IS GOOD FOR	Other:
		Comments:
24 HC	OURS ONLY!	



HOT WORK PERMIT- Part 2

WARNING! HOT WORK IN PROGRESS WATCH FOR FIRE!

IN CASE OF EMERGENCY:

CALL: _____

FINAL INSPECTION SIGNOFF

COMPLETED BY:_____

Work area and all adjacent areas to which sparks and heat might have spread were inspected during the fire watch period and were found to be fire safe.

Signature_____

Final Checkup COMPLETED A MINIMUM OF 30 MINUTES AFTER HOT WORK

Work area was monitored for _____ hour(s) following Hot Work and is found fire safe

Signature:_____

Prior to Hot Work Commencing

A copy of this permit must be submitted to the OHS Department Scan and Email <u>Don.Doherty@btps.ca</u> or Call or Text Message (780)842-8912