

## HOT WORK PERMIT

This Hot Work Permit is required for any operation involving open flames or producing heat and/or sparks and must be completed by a Competent Hot Work Supervisor (CHWS) and posted at the site. Hot Work includes, but is not limited to: Brazing, Torch Cutting, Grinding, Soldering, and Welding. If the required precautions cannot be met, Hot Work is not permitted.

HOT WORK DONE BY <input type="checkbox"/> CONTRACTOR <input type="checkbox"/> INTERNAL FS		
DATE:	WO #	
BUILDING NAME & #, ROOM#, LOCATION		
NATURE OF THE JOB		
I verify the above location has been examined, the precautions checked on the Required Precautions Checklist have been taken to prevent fire, and permission is authorized for work.		
NAME OF COMPETENT HOT WORK SUPERVISOR (CHWS): Contact #: _____ Fax#: _____		
PERMIT REQUEST	DATE	TIME <input type="radio"/> AM <input type="radio"/> PM
PERMIT EXPIRES	DATE	TIME <input type="radio"/> AM <input type="radio"/> PM
SIGNATURE OF CHWS		
EH&S Approval		

### Required Precautions checklist

Approved	_____
Expiration Date	_____
Notes:	

- Available sprinklers, hose streams, and extinguishers are in service/operable.
- Hot work equipment in good repair.

### Requirement within 35ft of work

- Flammable liquids, dust, lint and oil deposits removed.
- Explosive atmosphere in area eliminated.
- Floors swept clean of combustibles.

- Combustible floors wet down, covered with damp sand or fire-resistant sheets.
- Remove other combustibles where possible. Otherwise protect with fire-resistant tarpaulins, screens or shields.

- All wall and floor openings covered.
- Fire-resistant tarpaulins suspended beneath elevated hot work.

### Work on walls or ceilings/ enclosed equipment

- Construction is noncombustible and with-out combustible covering or insulation.
- Combustibles on other side of walls moved away.
- No danger exists by conduction of heat into another room or area.
- Enclosed equipment cleaned of all combustibles.
- Containers purged of flammable liquids and vapors.

### Fire watch/hot work area monitoring.

- Fire watch will be provided during and continuously for 30 minutes after work, including during any work breaks.
- Fire watch is supplied with suitable extinguishers.
- Fire watch is trained in use of this equipment and in sounding alarm.
- Fire watch may be required for adjoining areas, above and below.
- Hot work area inspected 30 minutes after job is completed.

### Other precautions Taken

- Confined space entry permit required.
- Welding Vs Soldering
- Area is protected with smoke or heat detection.
- Ample ventilation to remove smoke/vapor from work area.
- Lockout/ tagout required.

Comments: