

HOT WORK PERMIT

This permit is good for One Shift Only



ISSUER OF HOT WORK PERMIT REQUIREMENTS:

- Fill out page 1 information and sign.
- Identify precautions to be taken from list to the right.
- Once page 1 is filled out, issue page 2 to person performing work.
- Retain page 1 until page 2 is returned upon work completion.
- Sign off on page 2 once work and post-work monitoring has been completed.
- Retain only page 2 for your files and future review for two years.

Date:	Permit Number 0000001
Location of Work Activity (Building, Floor, Area and Object):	
Work to be Performed:	
Hot Work being done by: ☐ Contractor ☐ Employee	
Name of Person Performing Hot Work:	
Name of Person(s) Performing Fire Watch:	
I verify the above Hot Work area has been inspected, appropriate requirements will be taken, and by signature below my approval is given to complete the work. Name and Signature of Person Authorizing Hot Work:	
Time Permit Signed:	Time Permit Expires:

Hot Work Start Time:	Hot Work Completed Time:
Fire Watch End:	
Date: Time:	Name:
Post-Work Monitoring End:	
Date: Time:	Name:

A Hot Work Permit is required for all temporary operations conducted outside a designated fire-safe area where the work involves burning, welding and other spark or heat producing operation. Examples include but are not limited to welding, grinding, soldering, cutting, brazing, torch-applied roofing, thawing pipe or chemical welding. All efforts should be investigated to determine if there is an alternative method that does not involve hot work where possible.

CHECK ALL APPLICABLE BELOW AND EMPLOY FOR HOT WORK

Requirements Within 35-ft of Hot Work:

- ☐ Floor is swept clean and trash/debris removed.
- ☐ Flammable liquid, dust, lint, and oily deposits removed.
- ☐ Other combustible storage material removed or covered with listed or approved materials (welding pads, blankets, or curtains; fire-resistive tarpaulins), metal shields, or noncombustible materials.
- ☐ All wall and floor openings covered.
- ☐ Ducts and conveyors that might carry sparks to distant combustible material should be covered, protected, or shut down.
- ☐ Explosive atmosphere in area eliminated.
- ☐ For elevated work consider expanding 35-ft rule or provide watch levels beneath work area where spark could drop.
- ☐ Combustible floors wet down or covered with damp sand or fire-resistive/noncombustible materials or equivalent.
- ☐ Personnel protected from electrical shock when floors are wet.

Requirements for Hot Work on Walls, Ceilings, Roofs:

- ☐ Construction is noncombustible and without combustible coverings or insulation.
- ☐ Combustible material on other side of walls, ceilings, or roofs is moved away.

Requirements for Hot Work on Enclosed Equipment:

- ☐ Pressurized vessels, piping, and equipment removed from service, isolated, and vented.
- ☐ Enclosed equipment is cleaned of all combustibles.
- ☐ Containers are purged of flammable liquid/vapor.
- ☐ Take % LEL reading prior to starting and record ____%.
- ☐ Monitor during hot work and stop if reading exceeds 10% LEL.
- ☐ Metal vessels or piping with non-removable combustible components or linings need to be evaluated for Additional Precautions. Indicate in section below those being used.

Requirements for Hot Work Fire Watch and Post-Work Fire Monitoring:

- ☐ Fire watch is provided during and for a minimum of 1 hour after hot work, including being maintained during break activity.
- ☐ Fire watch is provided with suitable extinguishers and, where practical, a charged small hose.
- ☐ Fire watch is trained in use of fire equipment and in sounding alarm.
- ☐ Post-work completion, maintain fire monitoring of the hot work area for 3 additional hours. Monitoring frequency should be every 20-minutes.

Required Additional Precautions:

Return this form to Authorizing Person once work complete and fire monitoring time period ended.

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