

“Hot Work” is defined as any temporary operation involving open flames or producing heat and/or sparks. This includes, but is not limited to: brazing, cutting, grinding, soldering, torch-applied roofing, and welding.

ROLES AND RESPONSIBILITIES

Employee:

- Use equipment safely
- Alert affected employees of hot work activities being conducted in their area
- Ensure hot work activities are conducted in compliance with the regulatory standards
- Obtain a hot work procedure if one is required
- Cease operation if unsafe condition arises
- Have a fire extinguisher readily available
- Wear required personal protective equipment

Fire Watch:

- Alert affected employee of hot work activities
- Ensure safe work practices are maintained during hot work operations
- Stop work if the hot work operation becomes unsafe
- Have a fire extinguisher readily available
- Extinguish small fires if it is safe to do so.
- A fire watch must be provided for at least 30 minutes after hot work is completed.

HOT WORK CONTINUED

If there are no combustibles within a 35 foot radius of work:

- Do NOT allow any combustible materials to be brought into the 35 foot radius.
- Ensure no exposed combustible materials on opposite sides of walls, ceilings, or floors.
- Fire watch is supplied with suitable extinguisher, is trained in its use, and in sounding the alarm.

Work on enclosed Equipment:

- Containers must be purged of flammable liquids/vapors, eliminate explosive atmosphere (verify with confined space air quality meter).
- Enclosed equipment cleaned of all combustibles.
- Pressurized vessels, piping and equipment removed from service, isolated and ventilated.




Work to be Done	DATE	NO.	NO.
1. Read the Hot Work Permit Procedures.			
2. Work area and equipment have been made free of flammable, combustible, and explosive materials.			
3. Clean Hot Work.			
4. Is a fire extinguisher on the job?			
5. Smoke alarms covered?			
6. Have fire extinguisher and operator considered O2 from atmosphere of vessels when on the job.			
7. Is a fire watch provided?			
8. All piping and equipment considered O2 from atmosphere of vessels when on the job.			
9. Other necessary precautions.			
10. SAFETY.			

APPROVAL:
I have personally checked the conditions necessary and as specified, to ensure that "Hot" work is safe.
APPROVED BY _____ DATE _____ TIME _____
HOT WORK PERMIT IS GOOD FOR _____ HOURS (96%);
THIS PERMIT CAN BE ISSUED FOR ONLY ONE SHIFT;
IT BECOMES VOID AT THE END OF THE WORK SHIFT DAY.

Remember to fill out a Hot Work Permit!