BEFORE INITIATING HOT WORK, CAN THIS JOB BE AVOIDED? IS THERE A SAFER WAY?

This Hot Work Permit is required for any temporary operation involving open flames or producing heat and/or sparks. This includes, but is not limited to: Brazing, Cutting, Grinding, And Soldering, Thawing Pipe, Torch Applied Roofing, And Welding.

INSTRUCTIONS

1. Supervisor:
   A. Verify precautions listed at right (or do not proceed with the work).
   B. Complete and retain this permit.

HOT WORK BEING DONE BY:
☐ EMPLOYEE
☐ CONTRACTOR: _______________________________

DATE: _______________________________ JOB NO. _______________________________

LOCATION/BUILDING & FLOOR:

NATURE OF JOB:

NAME OF PERSON DOING HOT WORK:

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 this work.

SIGNED SUPERVISOR:

PERMIT DATE TIME
EXPIRES A.M. P.M.

REQUIRED PRECAUTIONS CHECKLIST

☐ ECSU Police Dept notified prior to initiating work (860) 465 5310
☐ Location of nearest pull station _______________________________
☐ Location of nearest phone _______________________________
☐ Available sprinklers, hose streams and extinguishers are in service/operable.
☐ Hot Work equipment in good repair.

Requirements within 10 m (35 ft.) of work
☐ Flammable liquids, dust, lint and oily deposits removed.
☐ Explosive atmosphere in area eliminated.
☐ Floors swept clean.
☐ Combustible floors wet down, covered with damp sand or fire-resistive sheets.
☐ Remove other combustibles where possible. Otherwise protect with fire-resistant tarpaulins or metal shields.
☐ All wall and floor openings covered.
☐ Fire resistant tarpaulins suspended beneath work.

☐ Work on walls or ceilings/enclosed equipment
☐ Construction is noncombustible and without combustible covering or insulation.
☐ Combustibles on other side of walls moved away.
☐ Danger exist by conduction of heat into another area.
☐ Enclosed equipment cleaned of all combustibles.
☐ Containers purged of flammable liquids/vapors.
☐ Pressurized vessels, piping and equipment removed from service, isolated and vented.

Fire watch/hot work area monitoring
☐ Fire watch will be provided during and for 30 minutes after work, including any coffee or lunch 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.
☐ Monitor Hot Work area for 60 minutes after job is completed.

Other precautions taken
☐ Confined space entry permit required.
☐ Area protected with smoke or heat detection.
☐ Ample ventilation to remove smoke/vapor from work area.
☐ Lockout/tagout required.

NOTE EMERGENCY NOTIFICATION ON BACK OF FORM. USE AS APPROPRIATE FOR YOUR FACILITY. THIS PERMIT IS GOOD FOR ONE DAY ONLY!

Note: This permit is to be used for, but not limited to, the following: welding, cutting, grinding, open-flame soldering, thawing pipe, and torch-applied roofing.