Hot Work Pre-Inspection

A Supervisor Must Complete the Hot Work Pre-Inspection:

 YES NO NA

1. \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ Sprinklers and fire alarm system is operational
2. \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ Floors and surfaces are clean of combustibles
3. \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ Combustibles & flammable liquids are removed or protected with fire-proof tarp
4. \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ Fire-proof tarps are suspended below work to collect sparks & protect people.
5. \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ For wall or ceiling work, combustibles moved away from opposite side.
6. \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ For equipment, or interior pipe work equipment cleaned of all combustibles.
7. \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ For equipment work, there is adequate air flow through the equipment.

If there is a potential for a flammable atmosphere in excess of 10 percent of the lower explosive limits (LEL) or oxygen rich atmosphere of greater than 23.5%, testing shall be performed using a calibrated testing device.

Flammable gas meter readings: \_\_\_\_\_\_\_% of LEL \_\_\_\_\_\_% O2

A Fire Watch is required. \_\_\_\_ Yes \_\_\_\_ No (Only acceptable in designated welding areas)

The Fire Watch, as the name implies, maintains work site vigilance, looking for the presence of fire or other hazardous conditions within the Hot Work area. Reference the Hot Work Guidelines and Permit Process procedure for Fire Watch role and responsibilities. The approval to perform the responsibilities of a “Fire Watch” must be authorized by the INSERT YOUR AGENCY’S NAME Department Designate.

I have reviewed this Hot Work Permit request, examined the proposed Hot Work area and completed the Hot Work Pre-Inspection form. I certify that the necessary precautions have been taken or will be taken prior to the start of Hot Work for this job unless I have noted otherwise below:

Comments:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Hot Work Final Inspection

Final Re-Inspection by Fire Watch:

30 minutes after the Hot Work was completed, I re-inspected the work area including adjacent areas to which sparks and heat may have spread and found the areas to be fire safe.

Fire Watch:

Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_