



## Hot Work, On Duty and at Home - 10/21/24 - 10/26/24

Hot work presents itself with many different faces, it is dependent on task, site, and location within plants or work areas. To keep us safe we follow the guidelines presented in 2 Brieser policies found in the Safety and Health Manual, those are Section 23 Hot Work, and we can also utilize Sect. 20 Fire Protection and Prevention. We also are responsible for following the guidelines set forth by our customers while performing what they consider hot work tasks in their facilities. Review some specific policies about your site with your crew, but here are some general rules to follow regarding hot work duties;

- 1) A good joint jobsite visit with the operator of that unit or customer contact to go over expectations and specific hazards.
- 2) Remove all flammable material within the hot work area. Brieser policy is 35'. Check with your customer for their policy.
- 3) Cover any drains with fire blankets.
- 4) Conduct gas readings for LEL's and flammable gasses. Sometimes continuous gas monitoring is needed in addition to initial testing.
- 5) Have a competent fire watch on standby with a good plant radio or some type of communication device to contact plant emergency services, and a working fire extinguisher. Both should always be within easy reach of the fire watch.
- 6) Contain any sparks with fire blankets (welding, grinding, cutting steel) or water (cutting concrete and asphalt), depending on task.
- 7) Continue to keep up with good housekeeping to help keep flammable material out of the area.

These are things we do at work to keep us safe, we can also practice a few of these at home in our personal work and recreation areas. Keeping these areas clean and free of flammable material and having some type of fire extinguishing component nearby, whether that be an extinguisher, or even a water hose when having a campfire, or burning leaves. And how about timing? Windy days, dry weather (especially now with as dry as it has been coupled with our drying crop fields surrounding our towns and houses!!) should be red flags for us to delay any fire or spark related activity at home to a better suited day where fires do not have the capability of getting out of control in a hurry!!





### SAFETY MEETING SIGN-IN

Date \_\_\_\_\_ Topic \_\_\_\_\_ **Hot Work On Duty and at Home** \_\_\_\_\_  
Location \_\_\_\_\_  
Trainer \_\_\_\_\_  
Start Time \_\_\_\_\_ End Time \_\_\_\_\_

Print Name	Signature	Print Name	Signature

Signature of Trainer: \_\_\_\_\_

SCAN	SAFETY/TOOLBOX TALKS/TRAINING/MMDDYY TRAINING CERTIFICATION
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