

Company Name: _____ Dept: _____ Location: _____ Date: _____

#227

Hot Work

Hot work includes any work involving operations capable of initiating fires or explosions, including cutting welding, brazing, soldering, grinding, thermal spraying, thawing pipe, torch applied roofing, or any other similar activity. The use of hot work equipment shall be in accordance with the following requirements, including a pre-site inspection, fire watch and post inspection procedures.

Pre-Site Inspection. An inspection of the hot work site shall be conducted by the General Contractor or his/her designee prior to hot work operations to ensure that:

- a. The hot work site is clear of combustibles or that combustibles are protected;
- b. Exposed construction is of noncombustible materials or that combustible materials are protected;
- c. Openings are protected;
- d. There are no exposed combustibles on the opposite side of partitions, walls, ceilings, floors, etc.;
- e. Fire extinguishers are available, fully charged and operable; and
- f. Fire watch personnel are assigned, equipped and trained.

Fire Watch. The sole duty of fire watch personnel shall be to watch for the occurrence of fire during and after hot work operations. Individuals designated to fire watch duty shall have fire-extinguishing equipment readily available and shall be trained in the use of such equipment. Personnel assigned to fire watch shall be responsible for extinguishing spot fires and communicating an alarm. Hot work conducted in areas with vertical and horizontal fire exposures that cannot be observed by a single individual shall have additional personnel assigned to fire watches to ensure that all exposed areas are monitored.

Post-Work Inspection. The fire watch shall be maintained a minimum of 30 minutes after the conclusion of the work to look out for leftover sparks, slag or smoldering combustibles.

Meeting Conducted By:

Print Name

Signature

Meeting Attended By:

Notes & Suggestions

Document Filing Reference

referenced in each employee safety-training file. This is intended as a guide only- all rights reserved.