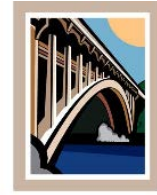




FOLSOM FIRE DEPARTMENT

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CITY OF
FOLSOM
DISTINCTIVE BY NATURE

WELDING & CUTTING OPERATIONS (HOT WORK) PERMIT REQUIREMENTS

Article 1, section 105 of the Folsom Fire Code states... a permit shall be obtained from the bureau of fire prevention prior to engaging in the following: ... the use of portable hot-work equipment in a structure, fixed-site hot-work equipment such as welding booths, and hot work conducted in a Hazardous Fire Area. See Article 49. Additional requirements may be applicable.

Welding equipment and use shall be in accordance with Article 49.

Compressed gas containers, cylinders, and tanks shall be secured to prevent falling due to contact, vibration or seismic activity.

A minimum of one 2A40BC type portable fire extinguisher shall be kept at locations where welding or cutting is performed.

Flame or spark producing equipment shall be inspected and maintained in good repair.

Oxygen cylinders, fuel-gas cylinders and acetylene generators shall be placed far enough away from welding operations that they will not be unduly heated by radiation from heated material, sparks, slag, or misdirection of the torch flame.

Gas welding or cutting shall not be performed in or near rooms or locations where flammable liquids or vapors, lint, dust or loose combustible stocks are located or arranged such that sparks or hot metal from the welding or cutting operation could cause ignition or explosion of such materials.

When gas welding or cutting is performed above or within 10 feet of combustible construction or material or above a place where workers are employed, or where persons are likely to pass, noncombustible shields shall be used to protect such, materials and persons from sparks and hot metal or oxide.

Combustible vegetation shall be cleared a minimum of 10 feet from the hot-work area.

A fire watch shall be provided during hot-work activities and for a minimum of 30 minutes after the conclusion of the work.

Permit applicants and the applicant's agents and employees shall carry out the proposed activity in compliance with the Fire Code and other laws or regulation applicable hereto, whether specified or not, and in complete accordance with the approved plans and specifications.

Additional Requirements _____