

Archer County Texas

WELDING GUIDELINES DURING EMERGENCIES OR BURN BAN

Welders May be granted permission to weld during An Emergency or Burn Ban only if the following guide lines are adhered to:

1. The use of combustible materials in an outdoor environment by any person is prohibited.
2. Welding is allowed **ONLY** by experienced welders under the following guidelines:
 - a. A “spotter” is required for each welder, each cutter, each grinder, and for any other activity that causes or may cause a spark. Each spotter will have communications with the supervisor either cell phone or walkie talkie.
 - b. A diameter around the welding area shall be a minimum of 25 feet and freshly cleared of vegetation; if possible during high temperature, ground is to be kept wet. The welding perimeter must be three times the height of the actual welding. Example: if the welding is occurring ten feet above the ground, a perimeter of thirty (30) feet must be cleared, minimum of twenty five (25) feet.
 - c. A minimum of 30 gallons of water must be available on site.
 - d. A minimum of one (1) water pressure fire extinguisher per spotter is required and one spare per project. Each extinguisher shall be at least 2.5 gallons.
 - e. Each welding rig must have a Class B chemical Fire Extinguisher, a minimum of 10lbs.
 - f. If the work area cannot be cleared of vegetation, proper precautionary measure must be taken. Example: protecting brush, etc., by utilizing fire resistant tarps or soaked with water).
 - g. Welding in an enclosed structure is acceptable with a minimum of one (1) water pressure fire extinguisher of 2.5 gallons immediately available.
 - h. No welding is permitted if winds are equal or greater than 15 mph.
 - i. Commercial Welding companies shall have current liability insurance.
 - j. Prior to ANY welding activity the Archer County Sheriff’s Dispatch will be notified before welding is to begin and after welding has terminated each day. The following will be relayed to the Sheriff’s Dispatch: Location of the welding, cell phone and contact name of the person responsible and names of all welders, cutters, grinder personnel and the license plate number of at least one vehicle that is on site.

Archer County Sheriff’s Dispatch phone number: 940.574.2571.