


WELDING GUIDELINES


*Adopted June 13, 2011 and effective until further action by the
Commissioners' Court of Hemphill County*

1. The use of combustible materials in an outdoor environment by any person is prohibited.
2. Combustible materials include, but are not limited to, fireworks; discarded cigarettes or other flammable materials used in activities such as welding and any other activity that could result in a wildfire.
3. Welding is allowed by commercial/professional welders under the following guideline ONLY:
 - a. A spotter is required for each welder, each cutter, each grinder, and for any activity that causes or may cause a spark.
 - b. A diameter around the welding area shall be a minimum of 25 feet and clear of vegetation, if possible, and kept wet. The welding perimeter must be not less than three times the heights of the actual welding or a minimum of 25 feet, whichever is greater. Example: if the welding is occurring ten feet above the ground, a minimum perimeter of thirty (30) feet must be protected.
 - c. A minimum of 10 gallons of water must be available on site.
 - d. A minimum of one (1) water pressure, or ABC dry chemical, fire extinguisher per spotter is required and one spare. Each extinguisher should be at least 2 ½ gallons.
 - e. Each welding rig must have a Class B Chemical Fire Extinguisher, minimum 10 lbs.
 - f. If the work area cannot be cleared of vegetation proper precautionary measures must be taken. Example: protecting brush, etc., by utilizing fire resistant tarps.
 - g. Welding in an enclosed area is acceptable.
 - h. No welding is permitted if winds are 20 MPH or greater.

Approved by the County Commissioners' Court of Hemphill County, Texas on this the 9th day of January 2023.



Lisa Johnson
Hemphill County Judge

ATTEST: 

Sylvia Guerrero
Hemphill County/District Clerk