

Burn Barrel Regulations & Standards

Burn barrels are permitted in Elko County under the following conditions:

1. Barrel Specifications

- Only metal barrels in good condition may be used.
- The barrel must not exceed 55 gallons in capacity.

2. Screening Requirements

- A spark arrestor screen is required and must be constructed of metal mesh no smaller than 14-gauge wire.
- Openings in the screen shall not exceed $\frac{1}{4}$ inch in diameter.
- The screen must be securely fastened to the barrel or weighted with a non-combustible object to prevent displacement in winds up to 10 mph. Open burning is prohibited when wind speeds exceed 10 mph.

3. Placement and Clearance

- Barrels must be placed on a stable, non-combustible surface (e.g., bare soil, concrete, or metal).
- A 25-foot radius around the barrel must be cleared of all combustible materials, including grass, brush, and flammable debris.

4. Permissible Materials

- Only clean, dry, natural vegetation may be burned (e.g., woody debris, range or forest slash).
- **Prohibited materials include:** plastics, rubber, treated wood, painted materials, chemicals, household trash, and any substances that produce black or toxic smoke.

5. Required Tools and Equipment

- A shovel, rake, or similar hand tool must be readily available at the burn site.
- A water source capable of extinguishing the fire (e.g., charged hose line, water buckets, or at least 5 gallons of water) must be present and immediately accessible during the burn.

