

Livestock Activities

REQUIREMENTS FOR DUST CONTROL



Livestock Activities and Air Pollution

Horse corrals, arenas, livestock pens, and other areas used to show, feed, or exercise animals can become sources of excessive dust. All owners and operators of these areas must:

- Clean up trackout immediately when it reaches 25 feet or more. All other trackout must be cleaned by the end of the work day.
- Not let visible dust emissions cross the property line.
- Not allow visible emissions on the property to exceed 20 percent opacity.

Trackout is any bulk material (typically dirt or mud) that adheres to a motor vehicle and has fallen or been deposited onto a road or paved area accesible to the public.

Hauling Waste, Feed, and Bulk Material

- Cover the material with a tarp.
- Prevent spillage or loss of material from holes or other openings in the cargo compartment.
- Load all haul trucks so the freeboard is no less than three inches.
- Install and maintain a trackout control device at the site exit.

H Corrals, Pens, and Arenas

Choose at least one control measure:

- Apply water to the area.
- Install trees or shrubs within 50 to 100 feet of the area.
- Scrape and/or remove manure.
- Apply a fibrous layer such as wood chips in working areas.
- Provide shaded areas.
- Apply and maintain an alternative control measure approved in writing by the Maricopa County Air Quality Department (MCAQD).

Unpaved Roads and Access Connections

Choose at least one control measure:

- Apply water or other dust suppressant to the disturbed area.
- Apply and maintain gravel.
- Establish and maintain vegetation on the disturbed area.
- Restore the area to native conditions or conditions similar to nearby undisturbed areas.
- Apply an alternative control measure.
 Alternative control measures must be approved by MCAQD before implementation.