

# Maricopa County Air Quality Department

## Unpaved Parking Lots

Rule 310.01 Section 302.6

### Who is affected?

Any area that is not paved and is used for parking, maneuvering, material handling, or storing motor vehicles and equipment including:

- Parking areas
- Automobile impound yards
- Automobile dismantling yards
- Material handling yards
- Storage yards
- Wrecking yards
- Salvage yard

### What do I need to do?

Clean up trackout immediately when it reaches 25 feet or more. Trackout measuring less than 25 feet must be cleaned by the end of the work day.

- Do not cause or allow visible emissions (dust or smoke) to cross the property line.
- Do not cause or allow visible emissions within the property to exceed 20% opacity.

### If you have an unpaved parking lot open for 35 days a year or less

Choose one of the following control measures:

- Apply water and install/maintain a trackout control device.
- Apply and maintain surface gravel.
- Install and maintain pavement.
- Apply dust suppressant other than water and install/maintain a trackout control device.

### If you have an unpaved parking lot open for more than 35 days a year:

Choose one of the following control measures:

- Install and maintain pavement.
- Apply dust suppressant other than water and install/maintain a trackout control device.
- Apply and maintain surface gravel.

\*All control measures must be effective so that they meet the visible emission and stability standards found in Rule 310.01 Section 302.6a.

For more information contact Maricopa County Air Quality Department (602)-506-6010 or visit us online at [www.maricopa.gov/aq](http://www.maricopa.gov/aq)



See Reverse for Definitions



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Rule 310.10 Section 302.6

### Definitions

**Dust Suppressant** - Water, hygroscopic material, solution of water and chemical surfactant, foam, non-toxic chemical stabilizer, or any other dust palliative, which is not prohibited for ground surface application by the Environmental Protection Agency (EPA) or the Arizona Department of Environmental Quality (ADEQ), or any applicable law, rule, or regulation, as a treatment material for reducing fugitive dust emissions.

**Opacity** - A condition of the ambient air, or any part thereof, in which an air contaminant partially or wholly obscures the view of an observer.

**Pavement** - To apply and maintain asphalt, concrete, or other similar material to a roadway surface (i.e., asphaltic concrete, concrete pavement, chip seal, or rubberized asphalt).

**Property Line** - The boundaries of an area in which either a person causing the emission or a person allowing the emission has the legal use or possession of the property. Where such property is divided into one or more sub-tenancies, the property line(s) shall refer to the boundaries dividing the areas of all sub-tenancies.

**Trackout** – Any and all bulk materials that adhere to and agglomerate on the surfaces of motor vehicles, haul trucks, and/or equipment (including tires) and that have fallen or been deposited onto an area accessible to the public.

**Trackout control device** - A gravel pad, grizzly, wheel wash system, or a paved area, located at the point of intersection of an unpaved area and an area accessible to the public that controls or prevents vehicular trackout.

**Gravel Pad** - A layer of washed gravel, rock, or crushed rock that is at least one inch or larger in diameter, that is maintained at the point of intersection of an area accessible to the public and a site exit to dislodge mud, dirt, and/or debris from the tires of motor vehicles, prior to leaving the site. Minimum dimensions must be 30 feet wide by 3 inches deep and 50 feet long or the length of the longest motor vehicle, whichever is greater. If an unpaved surface exit does not have adequate width to install a 30-foot wide gravel pad, then the width of the gravel pad must cover the full width of the unpaved surface exit and such shorter width shall be adequate to prevent trackout.

**Grizzly** - A device (i.e., rails, pipes, or grates) used to dislodge mud, dirt, and/or debris from the tires and undercarriage of motor vehicles prior to leaving the work site.

To read all of Rule 310.01 and other County rules, you may go to:  
[www.maricopa.gov/ag](http://www.maricopa.gov/ag)