

Uncontrolled dust emissions can be a health hazard as well as a public nuisance.

A “Fugitive Dust” ordinance and Dust Prevention and Control Manual have been adopted by the City of Fort Collins to help prevent, mitigate and minimize dust emissions in the community. If you own or operate a potential dust-generating activity or source, it is your responsibility to ensure that dust levels are controlled to the best extent possible. Failure to comply with the Fugitive Dust regulations could result in enforcement action, including civil penalties.

Additional information, including training opportunities, a copy of the Fugitive Dust ordinance language and the Dust Prevention and Control Manual are available at fcgov.com/dust.



For more information regarding Fugitive Dust or to register for dust control training, contact the City of Fort Collins Environmental Services Department.

970-221-6600
fcgov.com/dust



CONTROLLING DUST IN FORT COLLINS

Fugitive Dust Regulations





Wet suppression on an unpaved road.

What is Fugitive Dust?

Fugitive Dust refers to visible particle emissions that are emitted by mechanical processes or natural forces, but not through a stack, chimney or vent. Uncontrolled fugitive dust emissions can come from a variety of activities such as dust blowing off of storage piles or dust disturbed on unpaved roads.

Why Control Dust?

Dust is a major component of particle pollution, which is an air quality concern. When inhaled, fine particles can travel deep into the lungs, causing airway irritation, coughing, difficulty breathing, reduced lung function, aggravated asthma and other problems. Sensitive populations such as children and the elderly are especially vulnerable. Fine particles can also cause safety concerns due to impaired visibility, contribute to regional haze, and otherwise be a general public nuisance.

Will the new rules eliminate dust emissions?

No. The new rules require all owners and operators of dust-generating activities or sources to use best management practices to prevent, mitigate and minimize dust emissions, but not all dust emissions are reasonably controllable or subject to violations.

Which dust sources are regulated?

Dust regulations apply to anyone who conducts, owns or operates a **dust-generating activity or source** within City limits. Owners and operators are responsible for ensuring that employees and contractors understand the rules for dust control.

A **dust-generating activity or source** is defined in the regulations as a process, operation, action or land use that creates fugitive dust emissions or causes off-property or off-vehicle fugitive dust transport.

Dust Control Methods

The **Dust Prevention and Control Manual** outlines required Best Management Practices for controlling dust for:

- Bulk Materials Transport
- Saw Cutting and Grinding

The manual also outlines best management practices for the following sources at sites larger than 5 acres, and for sites of any size that have received two or more written fugitive dust warnings within one year:

- Earthmoving Activities
- Demolition and Renovation
- Stockpiles
- Street Sweeping
- Track-out/Carry-out
- Unpaved Roads and Haul Roads
- Parking Lots
- Open Areas and Vacant Lots
- Abrasive Blasting
- Mechanical Blowing

Examples of control activities listed in the manual include wet suppression, minimizing speeds on unpaved roads, covering materials and keeping paved surfaces clean.

Compliance and Enforcement

On Nov. 1, 2016, the City will begin enforcing these new dust control requirements for anyone who owns or operates a dust-generating activity within the City limits. These regulations are in addition to any state or county dust or particulate emissions regulations.

Citations may be issued if the source does not meet all of the Best Management Practices as defined in the **Dust Prevention and Control Manual**. Warnings may precede citations and documented violations may result in formal enforcement activities, including notices of violation, citations and civil penalties.



Dust emissions during saw-cutting

TO REPORT A Fugitive Dust Complaint

If you have a complaint about uncontrolled dust emissions within City limits, call 970.416.2200 or visit fcgov.com/accessfortcollins.