Title: Regulatory Policy Control of Fugitive Dust Emissions from Gravel Roads	**Policy No.** Part 3, Regulations Chapter 2, Air Quality Section 2
	Effective Date December 12, 2006
Policy Custodian Highways and Transportation Division	**Adoption/Revision Date** December 12, 2006 / May 30. 2013

Adopting Resolution(s): CC06-567

References (Statutes /Resos/Policies): "Fugitive Dust Regulation" adopted in 1978 by the EPA and Colorado Air Quality Control Regulation Number 1 Section III.D.2.a. (I). (B); CC89-840, CC90-471, CC05-286

Purpose: To establish requirements for the control of fugitive dust emissions from gravel roads.

Policy: Control of Fugitive Dust Emissions from Gravel Roads

A. Compliance with Federal Regulations

1. The Development and Transportation Department is instructed to take appropriate action to control fugitive dust emissions from gravel roads within Jefferson County in accordance with the federal "Fugitive Dust Regulation" adopted in 1978 by the EPA and Colorado Air Quality Control Regulation Number 1 Section III.D.2.a. (I). (B).

2. The background information relied on to develop this policy is set forth in the technical report prepared by the Development and Transportation Department entitled Fugitive Dust Control, Gravel Roads, dated February 13, 1990. This report is available under separate cover and located at the Division of Highways and Transportation.

B. Regulations

1. Jefferson County has environmental concerns over the prolonged use of chemical palliatives for control of fugitive dust emissions. The Development and Transportation Department is, therefore, instructed to strongly emphasize the benefits of pavement over chemicals to anyone interested in dust control. Palliative use should be restricted to short-term, stopgap measures until adequate funds are made available to pave gravel roads.

2. Jefferson County's specific policy concerning dust control on gravel roads shall be:

   a. Where traffic counts are below 200 average daily trips (ADT), roads shall be signed appropriately to reduce speed with no further County participation, except as follows:

      (1) The Development and Transportation Department will advise the Sheriff's Department, in writing, of any and all approved and posted fugitive dust and reduced speed limit signs and request enforcement of the posted speed limit.

      (2) The County will advise the Colorado State Patrol, in writing, of any and all approved and posted fugitive dust and reduced speed limit signs and request participation in the enforcement of the posted speed limit.

(3) From time to time, the County will monitor compliance with posted speed limits at the designated locations, and forward such data to the Jefferson County Department of Health and Environment. If non-compliance is indicated by such monitoring, this information will also be provided to the Colorado State Patrol and to the Jefferson County Sheriff.

b. Where traffic counts are up to 300 ADT, Jefferson County shall attempt to utilize the standard cooperative road improvement agreements which require citizen(s) to participate in the cost of pavement materials, and Jefferson County to absorb the cost of road preparation and paving.

c. Where traffic counts exceed 300 ADT; Jefferson County shall add the road in question to the capital improvement program regarding the paving of gravel roads. The paving of gravel roads is subject to available funding and projects are prioritized based on traffic volume, availability of right-of-way, and ability to design roads to acceptable standards.