

# **KEOKUK COUNTY DUST CONTROL POLICY**

## **Statement of Policy**

It shall be the policy of Keokuk County to permit the application of dust control agents for the control of fugitive dust on county gravel roads, pursuant to the provision of Chapter 318.8 of the Code of Iowa.

## **Contractor Requirements**

Pre-Approval – Keokuk County requires that each contractor who wishes to do dust control within the right-of-way in Keokuk County first be pre-approved by the Keokuk County Highway Department.

Advertising – Advertising of a pre-approved applicator's product and service shall state that the applicator has been approved to apply dust control in Keokuk County. The ad should note that customers are to contact the Keokuk County Highway Department office to apply for a dust control permit. The ad shall state the time of service, deadlines, and cost of application.

Insurance – All contractors desiring to provide dust control services in Keokuk County shall submit a certificate of insurance in an amount not less than \$1,000,000 aggregate with Keokuk County named as additional insured.

Materials – Contractors shall certify that all materials used for dust control are free and clear of toxic materials affecting the environment, the public, and livestock. A listing of ingredients shall be submitted stating the composition and percentage of each ingredient in the mixture. Certification shall state that the mixture meets or exceeds applicable DNR and EPA regulations. The following materials are approved for use as dust control:

1. Lignin Sulfonate (tree sap)
2. Calcium Chloride
3. Magnesium Chloride

Patron List – Keokuk County shall furnish pre-approved applicators a detailed list of customers showing name, location by township, range, and section, address, length, and number of application(s), telephone number, and map pinpointing location. This information will be forwarded to the applicator after each respective application deadline and prior to the first available date of application.

Application – Each location treated for dust control shall be marked with a lime green plastic flag. Said flagging shall be provided by Keokuk County. The flag shall be placed at the extreme limits of the application and embedded in the road shoulder, at the break of the slope, no later than the first available date of application. Keokuk County will not be liable for blading through unpermitted and/or unmarked dust control areas.

## **Permitting Process and Procedures**

Annual Permit Application – All persons desiring dust control in Keokuk County shall apply for a dust control permit. Dust control permit forms will be available from the Keokuk County Highway Department office. Applicants are required to provide all information requested on the permit form and return it to the Keokuk County Highway Department office. Said permit application shall be accompanied by a \$10.00 processing fee. Applications received after the permit deadline for residents and prior to the customer list mailing to applicators can elect to pay an additional \$25.00 late fee to be included in the prior application schedule.

Permit Fee Schedule - The permit fee schedule shall be as follows:

<b>Permit Deadline for Residents</b>	<b>Customer List to Applicators</b>	<b>Apply Dust Control Start Date</b>	<b>Apply Dust Control End Date</b>
May 1-7 (first Friday in May)	May 8-14 (second Friday in May)	May 20-26 (12 days after applicator list)	May 31-June 7 (12 days after start date)
June 15-21 (third Friday in June)	June 22-28 (fourth Friday in June)	July 4-10 (12 days after applicator list)	July 16-22 (12 days after start date)
August 1-7 (first Friday in August)	August 8-14 (second Friday in August)	August 20-26 (12 days after applicator list)	August 31- September 7 (12 days after start date)

Specific dates for the permit fee schedule shall be set by the Highway Department in January of each year.


Dust Control Application – Permits received by each respective deadline will have dust control applied according to the fee permit schedule. This schedule is designed to allow the Highway Department maintenance crews adequate time to prepare the roadbed to the proper crown and grade by blading the road, and if necessary, adding rock. Residents should be aware that that the dust control area may be bladed prior to additional treatments (if applicable) if deemed necessary by the Highway Department.

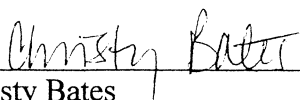
Obligations of Applicant – No obligation to the applicant shall be made by Keokuk County or inferred by the contractor. It is the obligation of the applicant to keep all of the flags up marking the limits of the dust control area for the entire season. It is also the obligation of the applicant to fill any depression in their dust control area with loose gravel from the side of the road. Grader operators will be instructed to avoid blading the marked dust control areas unless potholes over 1” in depth or washboarding develop.

Obligations of County – It is the Keokuk County Highway Department’s responsibility to maintain the secondary road system in Keokuk County. If a dust control section should become rough or potholed, Keokuk County will do corrective blading to repair the rough areas without compensation to the resident for damage to the dust control surface. After October 1, the County reserves the right to prepare the dust control areas for winter which may include scarifying, blading, and rocking.

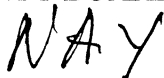
Approved: November 23, 2009

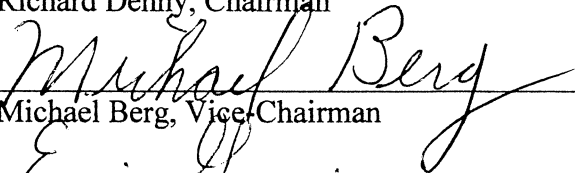
RECOMMENDED:

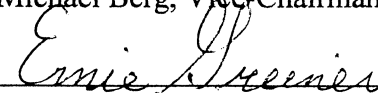
  
 Christy VanBuskirk, P.E.  
 Keokuk County Engineer

  
 Christy Bates  
 Keokuk County Auditor

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