# STANDARD OPERATING PROCEDURES

# County Engineer's Office & Secondary Road Department



Subject:	Dust Control Policy – Winnebago County	S.O.P. No. 005
Author:	Scott Meinders	Orig. Date: March 18, 2014
		Rev. Date: March 3, 2020

**IT SHALL BE THE POLICY** of Winnebago County to permit the application of dust palliative agents for the control of dust on granular surface county roads pursuant to the provisions of Chapter 318.8 of the Code of Iowa.

#### **PERMIT REQUIRED**

A person shall not apply to the road surface any materials without obtaining a permit from the County Engineer. Work performed under the permit shall be performed in conformity with the specifications herein provided. Signed permit applications shall be collected from the applicant by an approved contractor and submitted to the County Engineer. Permits expire October 1<sup>st</sup> each year.

### **PERMIT FEES**

All fees shall be collected by the contractor and submitted to the County in a lump sum with the completed permits. Permit fees shall be as follows:

Before May 15 <sup>th</sup>	\$25.00
After May 15 <sup>th</sup>	\$50.00

#### PRE-APPROVED CONTRACTORS REQUIRED

A contractor shall not perform work under a permit without approval by the County Engineer. Approval may be granted if the contractor:

- 1. Is generally in good standing with the County.
- 2. Has submitted proof of insurance not less than \$1,000,000

Approved Contractors:

1. Deano's Dust Control - Mason City, IA

- 3. Wessels Oil Co Inc.- Palmer, IA
- 2. Freeborn County Coop Oil Albert Lea, MN

## PRE-APPROVED PRODUCTS, SCHEDULE, AND DISTANCE

Dust control products shall be approved prior to application with the submission of a Safety Data Sheet (SDS). Approved products include:

- 1. Lignin Sulfonate
- 2. Magnesium Chloride
- 3. Calcium Chloride

Product selection and application rate shall be subject to owner-contractor agreement. Dust control products may be applied between May 15<sup>th</sup> and September 30<sup>th</sup> or as approved, based on road conditions, by the Engineer.

Applicants may apply dust control agents up to 1000 feet. Longer distance may be permitted by the Engineer upon evidence of particular hardship.

### NOTIFICATION AND MARKING REQUIRED BY CONTRACTOR

- 1. Notification to the County three (3) business days prior to <u>each application</u> required.
- 2. Treated areas must be marked immediately after each application by contractor with provided markers.
- 3. Markers indicate first application with 1 stripe and flip vertically to indicate second application with 2 stripes.
- Markers should be placed at the edge of the shoulder and <u>pounded into the ground six (6) inches.</u>
- 5. Markers will be removed by the County after September each year.

#### MAINTENANCE OF TREATED AREAS

The County will prepare the road surface before each application and re-blade following applications as necessary to keep the road surface in a safe and proper condition.