

South Carolina Department of Labor, Licensing and Regulation
Division of Labor
Office of Occupational Safety and Health
Columbia, South Carolina 29211

OSH Program Directive Number 78-1910.1000-1

Subject: Article VI, Section 1910.1000, Nuisance Dusts, Table Z-3.

Standard: Article VI, Section 1910.1000, Table Z-3, Rules and Regulations, Commissioner of Labor, State of South Carolina.

Cross Reference to Federal Standards: 29 CFR 1910.1000, Table Z-3.

Background: The purpose of this directive is to clarify the types of dust covered under the “inert or nuisance dust” permissible exposure limits in Table Z-3 of Section 1910.1000.

The title, Mineral Dusts, on Table Z-3 has created confusion as to whether organic nuisance dusts, such as soybean dust, fall under the “inert or nuisance dust” permissible exposure limits found in this table. The matter was taken under review by federal OSHA officials, and they decided that this title is noncontrolling. This is because the Threshold Limit Values (TLV) Committee of the American Conference of Governmental Industrial Hygienists (ACGIH) does not restrict nuisance dusts to the mineral type. (See Appendix E of ACGIH’s annual publication of TLV’s and see Documentation for TLV’s by ACGIH.)

Interpretation:

- a. The “inert or nuisance dust” permissible exposure limits in Table Z-3 of Article VI, Section 1910.1000 shall be applied to all types of nuisance dusts, both organic and mineral.
- b. The issuance of such citations shall be accomplished by the Division of Occupational Health, DHEC, after careful documentation.

Effective Date: This instruction is effective upon receipt and will remain in effect until cancelled or superseded by amendment to the Rules and Regulations.

William M. Lybrand, Director
March 31, 1978