Section 212.306 Traffic Areas

All normal traffic pattern access areas surrounding storage piles specified in Section 212.304 and all normal traffic pattern roads and parking facilities which are located on mining or manufacturing property shall be paved or treated with water, oils or chemical dust suppressants. All paved areas shall be cleaned on a regular basis. All areas treated with water, oils or chemical dust suppressants shall have the treatment applied on a regular basis, as needed, in accordance with the operating program required by Sections 212.309, 212.310 and 212.312.

(Source: Amended at 3 Ill. Reg. 100, effective October 26, 1979)

Section 212.307 Materials Collected by Pollution Control Equipment

All unloading and transporting operations of materials collected by pollution control equipment shall be enclosed or shall utilize spraying, pelletizing, screw conveying or other equivalent methods.

(Source: Amended at 3 Ill. Reg. 100, effective October 26, 1979)

Section 212.308 Spraying or Choke-Feeding Required

Crushers, grinding mills, screening operations, bucket elevators, conveyor transfer points, conveyors, bagging operations, storage bins and fine product truck and railcar loading operations shall be sprayed with water or a surfactant solution, utilize choke-feeding or be treated by an equivalent method in accordance with an operating program.

(Source: Amended at 3 Ill. Reg. 100, effective October 26, 1979)

Section 212.309 Operating Program

The sources described in Sections 212.304 through 212.308 shall be operated under the provisions of an operating program prepared by the owner or operator and submitted to the Agency for its review. Such operating program shall be designed to significantly reduce fugitive particulate matter emissions.

(Source: Amended at 3 Ill. Reg. 100, effective October 26, 1979)

Section 212.310 Minimum Operating Program

As a minimum the operating program shall include the following:

a) The name and address of the facility;

b) The name and address of the owner or operator responsible for execution of the operating program;

c) A map or diagram of the facility showing approximate locations of storage piles, conveyor loading operations, normal traffic pattern access areas surrounding storage piles and all normal traffic patterns within the facility;

d) Location of unloading and transporting operations with pollution control equipment;

e) A detailed description of the best management practices utilized to achieve compliance with this Subpart, including an engineering specification of particulate collection equipment, application systems for water, oil, chemicals and dust suppressants utilized and equivalent methods utilized;

f) Estimated frequency of application of dust suppressants by location of materials; and

g) Such other information as may be necessary to facilitate the Agency's review of the operating program.

(Source: Amended at 3 Ill. Reg. 100, effective October 26, 1979)

Section 212.312 Amendment to Operating Program

The operating program shall be amended from time to time by the owner or operator so that the operating program is current. Such amendments shall be consistent with this Subpart and shall be submitted to the Agency for its review.

(Source: Amended at 3 Ill. Reg. 100, effective October 26, 1979)

Section 212.313 Emission Standard for Particulate Collection Equipment

If particulate collection equipment is operated pursuant to Sections 212.304 through 212.310 and 212.312, emissions from such equipment shall not exceed 68 mg/dscm (0.03 gr/dscf).

(Source: Amended at 3 Ill. Reg. 100, effective October 26, 1979)

Section 212.314 Exception for Excess Wind Speed

Section 212.301 shall not apply and spraying pursuant to Sections 212.304 through 212.310 and 212.312 shall not be required when the wind speed is greater than 40.2 kilometers per hour (25 miles per hour). Determination of wind speed for the purposes of this rule shall be by a one-hour average or hourly recorded value at the nearest official station of the U.S. Weather Bureau or by wind speed instruments operated on the site. In cases where the duration of operations subject to this rule is less than one hour, wind speed may be averaged over the duration of the operations on the basis of on site wind speed instrument measurements.