

ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
AIR DIVISION  
ADMINISTRATIVE CODE

CHAPTER 335-3-4  
CONTROL OF PARTICULATE EMISSIONS

335-3-4-.14      Grain Elevators.

(1) Applicability. This Rule applies to existing grain elevators which have a permanent storage capacity of more than 88,000 m<sup>3</sup> located in Mobile County, provided, however, that it does not apply to grain elevators located at animal food manufacturers, pet food manufacturers, cereal manufacturers, breweries, and livestock feedlots.

(2) Emission Limit. No owner or operator subject to this Rule shall cause, suffer, or allow the discharge into the atmosphere of any fugitive emission from:

(a) Any barge or ship loading station which exhibits greater than twenty percent (20%) opacity. Said emission limit shall be achieved by:

1. A telescoping loading spout which is kept extended to the grain surface and ventilation applied at the end of the spout to a fabric filter.

2. A system demonstrated to have control efficiency equivalent to or greater than provided under subparagraph (a)1. of this paragraph and approved by the Director.

(b) Any barge or ship unloading station unless operated as follows:

1. The unloading leg shall be enclosed from the top (including the receiving hopper) and ventilation to a control device shall be maintained on both sides of the leg and the grain receiving hopper.

2. The total rate of air ventilation shall be at least 32.1 actual cubic meters per cubic meter of grain handling capacity.

3. The owner or operator may use other methods of emission control demonstrated to have control efficiency equivalent to or greater than provided under subparagraphs (b)1. and 2. above and approved by the Director.

(3) Compliance. Affected facilities shall be in compliance with the provisions of this Rule at the earliest possible date, but no later than December 31, 1982 and shall adhere to the increments of progress contained in the following schedule:

(a) Final plans for the emission control system must be submitted before January 1, 1981.

(b) Contracts for the emission control systems must be awarded or orders must be issued for purchase of component parts to accomplish emission control before June 30, 1981.

(c) Initiation of on-site construction or installation of the emission control equipment must begin before August 31, 1981.

(d) On-site construction or installation of the emission control equipment must be completed before September 30, 1982.

(e) Final compliance shall be demonstrated before December 31, 1982.

**Author:** Marilyn G. Elliott

**Statutory Authority:** Code of Ala. 1975, §§22-28-14, 22-22A-5, 22-22A-6, 22-22A-8.

**History:** Effective Date: April 3, 1979. **Amended:** Filed October 17, 1996; effective November 21, 1996.