

2.31 Grain Elevators

2.31.1 Applicability and Designation of Affected Facility

- (a) The provisions of this section apply to each affected facility at any grain terminal elevator or any grain storage elevator. The affected facilities are each truck unloading station, truck loading station, barge and ship unloading station, barge and ship loading station, railcar loading station, railcar unloading station, grain dryer, and all grain handling operations.
- (b) Any facility under paragraph (a) of this section which commences construction, modification, or reconstruction after August 3, 1978 is subject to the requirements of this source category.

2.31.2 Test Methods and Procedures

- (a) In conducting the performance tests required in Section 1.2, the owner or operator shall use as reference methods and procedures the test methods in Appendix A of this text or other methods and procedures as specified in this section, except as provided in §1.4(b). Acceptable alternative methods and procedures are given in paragraph (c) of this section.
- (b) The owner or operator shall determine compliance with the particulate matter standards as follows:
 - (1) Method 5 shall be used to determine the particulate matter concentration and the volumetric flow rate of the effluent gas. The sampling time and sample volume for each run shall be at least 60 minutes and 1.70 dscm (60 dscf). The probe and filter holder shall be operated without heaters.
 - (2) Method 2 shall be used to determine the ventilation volumetric flow rate.
 - (3) Method 9 and the procedures in Section 1.3 shall be used to determine opacity.
- (c) The owner or operator may use the following as alternatives to the reference methods and procedures specified in this section:
 - (1) For Method 5, Method 17 may be used.