

2.9 Secondary Lead Smelters

2.9.1 Applicability and Designation of Affected Facility

The provisions of this source category are applicable to the following affected facilities in secondary lead smelters: Pot furnaces, blast (cupola) furnaces, and reverberatory furnaces.

2.9.2 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 part or other methods and procedures as specified in this section, except as provided in Section 1.2(b).
- (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 during representative periods of furnace operation, including charging and tapping. The sampling time and sample volume for each run shall be at least 60 minutes and 0.90 dscm (31.8 dscf).
 - (2) Method 9 and the procedures in Section 1.3 shall be used to determine opacity.
- (c) The owner or operator shall determine compliance with the emissions standards for lead as follows:
 - (1) Method 12 shall be used to determine the concentration of lead during representative periods of furnace operation, including charging and tapping. The sampling time and sample volume for each run shall be at least 60 minutes and 0.90 dscm (31.8 dscf).