concentrations, you must use the procedure described in §63.543(g)(1) to determine compliance.

(3) Vents from control devices that serve only to control emissions from buildings containing lead bearing materials are exempt from the requirement to install a CEMS for measuring lead emissions.

(m) If a CEMS is used to measure lead emissions, you must install a continuous emissions monitoring system with a sensor in a location that provides representative measurement of the exhaust gas flow rate at the sampling location of the CEMS used to measure lead emissions, taking into account the manufacturer's recommendations. The flow rate sensor is that portion of the system that senses the volumetric flow rate and generates an output proportional to that flow rate.

(1) The continuous emissions monitoring system must be designed to measure the exhaust gas flow rate over a range that extends from a value of at least 20 percent less than the lowest expected exhaust flow rate to a value of at least 20 percent greater than the highest expected exhaust gas flow rate.

(2) The continuous emissions monitoring system must be equipped with a data acquisition and recording system that is capable of recording values over the entire range specified in paragraph (m)(1) of this section.

(3) You must perform an initial relative accuracy test of the continuous emissions monitoring system in accordance with the applicable Performance Specification in appendix B to part 60 of this chapter.

(4) You must operate the continuous emissions monitoring system and record data during all periods of operation of the affected facility including periods of startup, shutdown, and malfunction, except for periods of monitoring system malfunctions, repairs associated with monitoring system malfunctions, and required monitoring system quality assurance or quality control activities including, as applicable, calibration checks and required zero and span adjustments.

(5) If you have a CEMS to measure lead emissions, you must calculate the average lead concentration and flow rate monthly to determine compliance with §63.543(a).

(6) When the continuous emissions monitoring system is unable to provide quality assured data, the following apply:

(i) When data are not available for periods of up to 48 hours, the highest recorded hourly emissions rate from the previous 24 hours must be used.

(ii) When data are not available for 48 or more hours, the maximum daily emissions rate based on the previous 30 days must be used.

§63.549 Notification requirements.

(a) You must comply with all of the notification requirements of §63.9. Electronic notifications are encouraged if suitable for the specific case (e.g., by electronic media such as Excel spreadsheet, on CD or hard copy), and when required by this subpart.

(b) You must submit the fugitive dust control standard operating procedures manual required under §63.545(a) and the standard operating procedures manual for baghouses required under §63.548(a) to the Administrator or delegated authority along with a notification that the smelter is seeking review and approval of these plans and procedures. You must submit this notification no later than January 7, 2013. For sources that commenced construction or reconstruction after January 5, 2012, you must submit this notification no later than 180 days before startup of the constructed or reconstructed secondary lead smelter, but no sooner than January 5, 2012. For an affected source that has received a construction permit from the Administrator or delegated authority on or before January 5, 2012, you must submit this notification no later than January 7, 2014.

§63.550 Recordkeeping and reporting requirements.

(a) You must comply with all of the recordkeeping and reporting requirements specified in §63.10 that are referenced in Table 1 to this subpart.

(1) Records must be maintained in a form suitable and readily available for expeditious review, according to §63.10(b)(1). However, electronic recordkeeping and reporting if suitable for the specific case (e.g., by electronic