

Environmental Protection Agency

§ 63.9924

(v) Conduct calibration checks any time the sensor exceeds the manufacturer's specified maximum operating pressure range, or install a new pressure sensor.

(vi) At least monthly, inspect all components for integrity, all electrical connections for continuity, and all mechanical connections for leakage.

(2) For the scrubber water flow rate CPMS, you must:

(i) Locate the flow sensor and other necessary equipment in a position that provides a representative flow and that reduces swirling flow or abnormal velocity distributions due to upstream and downstream disturbances.

(ii) Use a flow sensor with a minimum measurement sensitivity of 2 percent of the flow rate.

(iii) Conduct a flow sensor calibration check at least semiannually according to the manufacturer's instructions.

(iv) At least monthly, inspect all components for integrity, all electrical connections for continuity, and all mechanical connections for leakage.

(b) You must install, operate, and maintain each CPMS for a wet scrubber according to the requirements in paragraphs (b)(1) through (3) of this section.

(1) Each CPMS must complete a minimum of one cycle of operation for each successive 15-minute period.

(2) Each CPMS must have valid data for at least 95 percent of every averaging period.

(3) Each CPMS must determine and record the hourly average of all recorded readings.

§ 63.9922 How do I monitor and collect data to demonstrate continuous compliance?

(a) Except for monitoring malfunctions, associated repairs, and required quality assurance or control activities (including, as applicable, calibration checks and required zero and span adjustments), you must monitor continuously (or collect data at all required intervals) at all times an affected source is operating.

(b) You may not use data recorded during monitoring malfunctions, associated repairs, and required quality assurance or control activities in data

averages and calculations used to report emission or operating levels or to fulfill a minimum data availability requirement, if applicable. You must use all the data collected during all other periods in assessing compliance.

(c) A monitoring malfunction is any sudden, infrequent, not reasonably preventable failure of the monitoring to provide valid data. Monitoring failures that are caused in part by poor maintenance or careless operation are not malfunctions.

§ 63.9923 How do I demonstrate continuous compliance with the emission limitations and work practice standards that apply to me?

(a) For each affected source subject to an emission limit in Table 1 to this subpart, you must demonstrate continuous compliance according to the requirements in Table 4 to this subpart.

(b) For each wet scrubber subject to the operating limits for pressure drop and scrubber water flow rate in § 63.9890(b), you must demonstrate continuous compliance according to the requirements in paragraphs (b)(1) and (2) of this section.

(1) Collecting and reducing the monitoring data according to § 63.9921(b); and

(2) Maintaining the hourly average pressure drop and scrubber water flow rate at or above the minimum level established during the initial or subsequent performance.

(c) You must demonstrate continuous compliance with the work practice standards in § 63.9891 by operating according to the requirements in your fugitive dust emissions control plan and recording information needed to document conformance with the requirements.

§ 63.9924 How do I demonstrate continuous compliance with the operation and maintenance requirements that apply to me?

For each emission point subject to an emission limit in Table 1 to this subpart, you must demonstrate continuous compliance with the operation and maintenance requirements in § 63.9900 by performing preventive maintenance for each control device according to § 63.9900(b) and recording

all information needed to document conformance with these requirements.

§ 63.9925 What other requirements must I meet to demonstrate continuous compliance?

(a) *Deviations.* You must report each instance in which you did not meet each emission limitation in § 63.9890 or work practice standard in § 63.9891 that applies to you. This includes periods of startup, shutdown, and malfunction. You must also report each instance in which you did not meet each operation and maintenance requirement required in § 63.9900 that applies to you. These instances are deviations from the emission limitations, work practice standards, and operation and maintenance requirements in this subpart. These deviations must be reported according to the requirements in § 63.9931.

(b) *Startups, shutdowns, and malfunctions.* During periods of startup, shutdown, and malfunction, you must operate in accordance with your startup, shutdown, and malfunction plan.

(1) Consistent with §§ 63.6(e) and 63.7(e)(1), deviations that occur during a period of startup, shutdown, or malfunction are not violations if you demonstrate to the Administrator's satisfaction that you were operating in accordance with the startup, shutdown, and malfunction plan.

(2) The Administrator will determine whether deviations that occur during a period of startup, shutdown, or malfunction are violations, according to the provisions in § 63.6(e).

NOTIFICATIONS, REPORTS, AND RECORDS

§ 63.9930 What notifications must I submit and when?

(a) You must submit all of the notifications in §§ 63.7(b) and (c), 63.8(f)(4), 63.9(b), and 63.9(h) that apply to you by the specified dates.

(b) As specified in § 63.9(b)(2), if you startup your affected source before October 10, 2003, you must submit your initial notification no later than February 9, 2004.

(c) As specified in § 63.9(b)(3), if you start your new affected source on or after October 10, 2003, you must submit your initial notification no later than 120 calendar days after you become subject to this subpart.

(d) If you are required to conduct a performance test, you must submit a notification of intent to conduct a performance test at least 60 calendar days before the performance test is scheduled to begin as required in § 63.7(b)(1).

(e) If you are required to conduct a performance test or other initial compliance demonstration, you must submit a notification of compliance status according to § 63.9(h)(2)(ii), and the requirements in paragraphs (e)(1) and (2) of this section:

(1) For each initial compliance demonstration that does not include a performance test, you must submit the notification of compliance status before the close of business on the 30th calendar day following completion of the initial compliance demonstration.

(2) For each initial compliance demonstration that does include a performance test, you must submit the notification of compliance status, including the performance test results, before the close of business on the 60th calendar day following the completion of the performance test according to § 63.10(d)(2).

§ 63.9931 What reports must I submit and when?

(a) *Compliance report due dates.* Unless the Administrator has approved a different schedule, you must submit a semiannual compliance report to your permitting authority according to the requirements in paragraphs (a)(1) through (5) of this section.

(1) The first compliance report must cover the period beginning on the compliance date that is specified for your affected source in § 63.9883 and ending on June 30 or December 31, whichever date comes after the compliance date that is specified for your source in § 63.9883.

(2) The first compliance report must be postmarked or delivered no later than July 31 or January 31, whichever date comes first after your compliance report is due.

(3) Each subsequent compliance report must cover the semiannual reporting period from January 1 through June 30 or the semiannual reporting period from July 1 through December 31.