

Environmental Protection Agency

§ 63.8800

(d) During the period between the compliance date specified for your new or reconstructed flame lamination affected source in §63.8786, and the date upon which continuous compliance monitoring systems have been installed and verified and any applicable operating limits have been set, you must maintain a log detailing the operation and maintenance of the process and emissions control equipment.

(e) For each new or reconstructed flame lamination affected source, you must develop and implement a written startup, shutdown, and malfunction plan according to the provisions in §63.6(e)(3).

(f) For each monitoring system required in this section for new or reconstructed flame lamination sources, you must develop and submit for approval a site-specific monitoring plan that addresses the requirements in paragraphs (f)(1) through (3) of this section.

(1) Installation of the continuous monitoring system (CMS) sampling probe or other interface at a measurement location relative to each affected process unit such that the measurement is representative of control of the exhaust emissions (*e.g.*, on or downstream of the last control device);

(2) Performance and equipment specifications for the sample interface, the pollutant concentration or parametric signal analyzer, and the data collection and reduction system; and

(3) Performance evaluation procedures and acceptance criteria (*e.g.*, calibrations).

(g) In your site-specific monitoring plan, you must also address the ongoing procedures specified in paragraphs (g)(1) through (3) of this section.

(1) Ongoing operation and maintenance procedures in accordance with the general requirements of §§ 63.8(c)(1), (3), (4)(ii), (7), and (8), and 63.8804;

(2) Ongoing data quality assurance procedures in accordance with the general requirements of §63.8(d); and

(3) Ongoing recordkeeping and reporting procedures in accordance with the general requirements of §63.10(c), (e)(1), and (e)(2)(i).

TESTING AND INITIAL COMPLIANCE REQUIREMENTS

§ 63.8798 By what date must I conduct performance tests or other initial compliance demonstrations?

(a) For each loop slitter affected source, you must conduct the initial compliance demonstration by the compliance date that is specified for your source in §63.8786.

(b) For each new or reconstructed flame lamination affected source, you must conduct performance tests within 180 calendar days after the compliance date that is specified for your source in §63.8786 and according to the provisions in §63.7(a)(2).

§ 63.8800 What performance tests and other procedures must I use to demonstrate compliance with the emission limit for flame lamination?

(a) You must conduct each performance test in Table 3 to this subpart that applies to you.

(b) Each performance test must be conducted according to the requirements in §63.7(e)(1) and under the specific conditions in Table 3 to this subpart.

(c) You may not conduct performance tests during periods of startup, shutdown, or malfunction, as specified in §63.7(e)(1).

(d) You must conduct at least three separate test runs for each performance test required in this section, as specified in §63.7(e)(3). Each test run must last at least 1 hour.

(e) You must determine the percent reduction of HAP emissions during the performance test according to paragraphs (e)(1) through (3) of this section.

(1) If you use chlorinated fire retardant foams, determine the percent reduction of HCl to represent HAP emissions from the source. If you do not use chlorinated fire retardant foams, determine the percent reduction of HCN to represent HAP emissions from the source.

(2) Calculate the concentration of HAP at the control device inlet and at the control device outlet using the procedures in the specified test method.

(3) Compare the calculated HAP concentration at the control device inlet to the calculated HAP concentration at the control device outlet to determine