

§ 63.5360 How do I demonstrate continuous compliance with the emission standards?

(a) You must demonstrate continuous compliance with the emission standards in § 63.5305 by following the requirements in paragraphs (a)(1) and (2) of this section:

(1) You must collect and monitor data according to the procedures in your plan for demonstrating compliance as specified in § 63.5325.

(2) If you use an emission control device, you must collect the monitoring data according to 40 CFR part 63, subpart SS.

(3) You must maintain your compliance ratio less than or equal to 1.00, as specified at § 63.5330.

(b) You must report each instance in which you did not meet the emission standards in § 63.5305. This includes periods of startup, shutdown, and malfunction. These deviations must be reported according to the requirements in § 63.5420(b).

(c) You must conduct the initial compliance demonstration before the compliance date that is specified for your source in § 63.5295.

TESTING AND INITIAL COMPLIANCE
REQUIREMENTS

§ 63.5375 When must I conduct a performance test or initial compliance demonstration?

You must conduct performance tests after the installation of any emission control device that reduces HAP emissions and can be used to comply with the HAP emission requirements of this subpart. You must complete your performance tests not later than 60 calendar days before the end of the 12-month period used in the initial compliance determination.

§ 63.5380 How do I conduct performance tests?

(a) Each performance test must be conducted according to the requirements in § 63.7(e) and the procedures of § 63.997(e)(1) and (2).

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

(c) You must conduct 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.

§ 63.5385 How do I measure the quantity of finish applied to the leather?

(a) To determine the amount of finish applied to the leather, you must measure the mass, or density, and volume of each applied finish.

(b) Determine the mass of each applied finish with a scale calibrated to an accuracy of at least 5 percent of the amount measured. The quantity of all finishes used for finishing operations must be weighed or have a predetermined weight.

(c) Determine the density and volume of each applied finish according to the criteria listed in paragraphs (c)(1) through (3) of this section:

(1) Determine the density of each applied finish in pounds per gallon in accordance with § 63.5395. The finish density will be used to convert applied finish volumes from gallons into mass units of pounds.

(2) Volume measurements of each applied finish can be obtained with a flow measurement device. For each flow measurement device, you must perform the items listed in paragraphs (c)(2)(i) through (v) of this section:

(i) Locate the flow sensor and other necessary equipment such as straightening vanes in or as close to a position that provides a representative flow.

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

(iii) Reduce swirling flow or abnormal velocity distributions due to upstream and downstream disturbances.

(iv) Conduct a flow sensor calibration check at least semiannually.

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

(3) Volume measurements of each applied finish can be obtained with a calibrated volumetric container with an accuracy of at least 5 percent of the amount measured.