Environmental Protection Agency

of the leather product do change, whichever is sooner.

[67 FR 9162, Feb. 27, 2002, as amended at 70 FR 6360, Feb. 7, 2005]

§ 63.5355 How do I monitor and collect data to demonstrate continuous compliance?

- (a) You must monitor and collect data according to this section.
- (b) You must collect data at all required intervals as specified in your plan for demonstrating compliance as specified at §63.5325.
- (c) For emission control devices, except for monitor 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 that the affected source is operating.
- (d) 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, nor may such data be used in fulfilling a minimum data availability requirement, if applicable. You must use all the data collected during all other periods in assessing the compliance ratio, and, if an emission control device is used, in assessing the operation of the control device

§ 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

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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.

§63.5390 How do I measure the HAP content of a finish?

(a) To determine the HAP content of a finish, the reference method is EPA Method 311 of appendix A of 40 CFR part 63. You may use EPA Method 311, an alternative method approved by the Administrator, or any other reasonable means for determining the HAP content. Other reasonable means of determining HAP content include, but are not limited to, a material safety data sheet (MSDS) or a manufacturer's hazardous air pollutant data sheet. If the HAP content is provided on a MSDS or a manufacturer's data sheet as a range of values, then the highest HAP value of the range must be used for the determination of compliance to this standard. This value must be entered on the finish log for each type of finish applied. You are not required to test the materials that you use, but the Administrator may require a test using EPA Method 311 (or another approved method) to confirm the reported HAP content. However, if the results of an analysis by EPA Method 311 are different from the HAP content determined by another means, the EPA Method 311 results will govern compliance determinations.

- (b) You may use the weighted average of the HAP content analysis as determined in paragraph (a) of this section for each finish when you perform one of the actions listed in paragraphs (b)(1) and (2) of this section:
 - (1) Mix your own finishes on site.
- (2) Mix new quantities of finish with previous quantities of finish that may have a different HAP content.

§63.5395 How do I measure the density of a finish?

- (a) To determine the density of a finish, the reference method is EPA Method 24 of appendix A of 40 CFR part 60. You may use EPA Method 24, an alternative method approved by the Administrator, or any other reasonable means for determining the density of a finish. Other reasonable means of determining density include, but are not limited to, an MSDS or a manufacturer's hazardous air pollutant data sheet. If the density is provided on a MSDS or a manufacturer's data sheet as a range of values, then the highest density value of the range must be used for the determination of compliance to this standard. This value must be entered on the finish log for each type of finish applied. You are not required to test the materials that you use, but the Administrator may require a test using EPA Method 24 (or another approved method) to confirm the reported density. However, if the results of an analysis by EPA Method 24 are different from the density determined by another means, the EPA Method 24 results will govern compliance determinations
- (b) You may use the weighted average of finish densities as determined in paragraph (a) of this section for each finish when you perform one of the actions listed in paragraphs (b)(1) and (2) of this section:
 - (1) Mix your own finishes on site.