

§ 63.4752 How do I demonstrate continuous compliance with the emission limitations?

(a) To demonstrate continuous compliance, the organic HAP emission rate for each compliance period, calculated using Equation 3 of § 63.4751, must be less than or equal to the applicable emission limit in § 63.4690. A compliance period consists of 12 months. Each month after the end of the initial compliance period described in § 63.4750 is the end of a compliance period consisting of that month and the preceding 11 months. You must perform the calculations in § 63.4751(a) through (g) on a monthly basis using data from the previous 12 months of operation.

(b) If the organic HAP emission rate for any 12-month compliance period exceeded the applicable emission limit in § 63.4690, this is a deviation from the emission limitations for that compliance period and must be reported as specified in §§ 63.4710(c)(6) and 63.4720(a)(6).

(c) As part of each semiannual compliance report required by § 63.4720, you must identify the coating operation(s) for which you used the emission rate without add-on controls option. If there were no deviations from the emission limitations, you must submit a statement that the coating operation(s) was (were) in compliance with the emission limitations during the reporting period because the organic HAP emission rate for each compliance period was less than or equal to the applicable emission limit in § 63.4690, determined according to § 63.4751(a) through (g).

(d) You must maintain records as specified in §§ 63.4730 and 63.4731.

Compliance Requirements for the Emission Rate With Add-On Controls Option**§ 63.4760 By what date must I conduct performance tests and other initial compliance demonstrations?**

(a) *New and reconstructed affected sources.* For a new or reconstructed affected source, you must meet the requirements of paragraphs (a)(1) through (4) of this section.

(1) All emission capture systems, add-on control devices, and CPMS must be installed and operating no later than the applicable compliance date specified in § 63.4683. Except for solvent recovery systems for which you conduct liquid-liquid material balances according to § 63.4761(j), you must conduct a performance test of each capture system and add-on control device according to §§ 63.4764, 63.4765, and 63.4766, and establish the operating limits required

by § 63.4692 no later than 180 days after the applicable compliance date specified in § 63.4683. For a solvent recovery system for which you conduct liquid-liquid material balances according to § 63.4761(j), you must initiate the first material balance no later than 180 days after the applicable compliance date specified in § 63.4683.

(2) You must develop and begin implementing the work practice plan required by § 63.4693 no later than the compliance date specified in § 63.4683.

(3) You must complete the initial compliance demonstration for the initial compliance period according to the requirements of § 63.4761. The initial compliance period begins on the applicable compliance date specified in § 63.4683 and ends on the last day of the 12th month following the compliance date. If the compliance date occurs on any day other than the first day of a month, then the initial compliance period extends through the end of that month plus the next 12 months. You must determine the mass of organic HAP emissions and volume of coating solids used each month and then calculate a 12-month organic HAP emission rate at the end of the initial 12-month compliance period. The initial compliance demonstration includes the results of emission capture system and add-on control device performance tests conducted according to §§ 63.4764, 63.4765, and 63.4766; results of liquid-liquid material balances conducted according to § 63.4761(j); calculations according to § 63.4761 and supporting documentation showing that during the initial compliance period, the organic HAP emission rate was equal to or less than the emission limit in § 63.4690(a); the operating limits established during the performance tests and the results of the continuous parameter monitoring required by § 63.4768; and documentation of whether you developed and implemented the work practice plan required by § 63.4693.

(4) You do not need to comply with the operating limits for the emission capture system and add-on control device required by § 63.4692 until after you have completed the performance tests specified in paragraph (a)(1) of this section. Instead, you must maintain a log detailing the operation and maintenance of the emission capture system, add-on control device, and continuous parameter monitors during the period between the compliance date and the performance test. You must begin complying with the operating limits for your affected source on the date you complete the performance tests specified in paragraph (a)(1) of this section. The requirements in this

paragraph (a)(4) do not apply to solvent recovery systems for which you conduct liquid-liquid material balances according to the requirements in § 63.4761(j).

(b) *Existing affected sources.* For an existing affected source, you must meet the requirements of paragraphs (b)(1) through (3) of this section.

(1) All emission capture systems, add-on control devices, and CPMS must be installed and operating no later than the applicable compliance date specified in § 63.4683. Except for solvent recovery systems for which you conduct liquid-liquid material balances according to § 63.4761(j), you must conduct a performance test of each capture system and add-on control device according to the procedures in §§ 63.4764, 63.4765, and 63.4766 and establish the operating limits required by § 63.4692 no later than the applicable compliance date specified in § 63.4683. For a solvent recovery system for which you conduct liquid-liquid material balances according to § 63.4761(j), you must initiate the first material balance no later than the compliance date specified in § 63.4683.

(2) You must develop and begin implementing the work practice plan required by § 63.4693 no later than the compliance date specified in § 63.4683.

(3) You must complete the initial compliance demonstration for the initial compliance period according to the requirements of § 63.4761. The initial compliance period begins on the applicable compliance date specified in § 63.4683 and ends on the last day of the 12th month following the compliance date. If the compliance date occurs on any day other than the first day of a month, then the initial compliance period extends through the end of that month plus the next 12 months. You must determine the mass of organic HAP emissions and volume of coating solids used each month and then calculate a 12-month organic HAP emission rate at the end of the initial 12-month compliance period. The initial compliance demonstration includes the results of emission capture system and add-on control device performance tests conducted according to §§ 63.4764, 63.4765, and 63.4766; results of liquid-liquid material balances conducted according to § 63.4761(j); calculations according to § 63.4761 and supporting documentation showing that during the initial compliance period the organic HAP emission rate was equal to or less than the emission limit in § 63.4690(b); the operating limits established during the performance tests and the results of the continuous parameter monitoring required by § 63.4768; and