

pressure operating range, or maximum stack gas flow rate for your thermal oxidizer by submitting the notification specified in § 63.2280(g) and conducting a repeat performance test as specified in paragraphs (k)(1) and (3) of this section that demonstrates compliance with the compliance options in Table 1B of this subpart.

(5) If your thermal oxidizer is a combustion unit with a heat input capacity greater than or equal to 44 megawatts, then you are exempt from the initial performance testing and monitoring requirements specified in paragraphs (k)(1) through (4) of this section. To demonstrate initial compliance, you must submit documentation with your Notification of Compliance Status showing that your combustion unit has a heat input capacity of greater than or equal to 44 megawatts and that process exhausts controlled by the combustion unit enter into the flame zone.

(l) *Establishing catalytic oxidizer operating requirements.* If you operate a catalytic oxidizer, you must establish your catalytic oxidizer operating parameters according to paragraphs (l)(1) through (4) of this section.

(1) During the initial performance test, you must continuously monitor the temperature upstream of the catalyst bed during the required 1-hour test runs. The minimum upstream temperature must then be established as the average of the three minimum 15-minute temperatures upstream of the catalyst bed monitored during the three test runs. Multiple 3-run performance tests may be conducted to establish a range of parameter values under different operating conditions.

(2) If you choose to monitor inlet static pressure during the initial performance test, you must continuously monitor the static pressure at the inlet of the catalytic oxidizer during each of the required 1-hour test runs. The static pressure operating range must then be established as the maximum and minimum of the 15-minute static pressures monitored during the entire 3-hour test. Multiple 3-run performance tests may be conducted to establish a range of parameter values under different operating conditions.

(3) If you choose to monitor stack gas flow during the initial performance test, you must continuously monitor the gas flow rate at the catalytic oxidizer stack during each of the required 1-hour test runs. The maximum flow rate must then be established as the average of the three maximum 15-minute flow rates monitored during the three test runs. Multiple 3-run performance tests may be conducted to establish a range of

parameter values under different operating conditions.

(4) You may establish a different minimum upstream temperature, static pressure operating range, or maximum stack gas flow rate for your catalytic oxidizer by submitting the notification specified in § 63.2280(g) and conducting a repeat performance test as specified in paragraphs (l)(1) through (3) of this section that demonstrates compliance with the compliance options in Table 1B of this subpart.

(m) *Establishing biofilter operating requirements.* If you operate a biofilter, you must establish your average biofilter operating requirements according to paragraphs (m)(1) through (3) of this section.

(1) During the initial performance test, you must monitor the temperature of the air stream entering the biofilter, pH of the biofilter effluent, and pressure drop across the biofilter bed. You must specify appropriate monitoring methods, monitoring frequencies, and averaging times for the parameters. You also must specify appropriate minimum limits, maximum limits, or operating ranges for the parameters you will monitor. You may base operating ranges on values recorded during previous performance tests provided that the data used to establish the operating ranges have been obtained using the test methods required in this subpart. If you use data from previous performance tests, you must certify that the biofilter and associated process unit(s) have not been modified subsequent to the date the historical data were collected.

(2) If historical operating records are not readily available (as would be the case for a new biofilter installation), you will be allowed up to 180 days following the compliance date to gather data and complete the requirements in paragraph (m)(1) of this section.

(3) You may establish different operating ranges for your biofilter operating parameters by submitting the notification specified in § 63.2280(g) and conducting a repeat performance test as specified in paragraph (m)(1) of this section that demonstrates compliance with the compliance options in Table 1B of this subpart.

(n) *Establishing uncontrolled process unit operating requirements.* If you operate a process unit that meets a compliance option in Table 1A of this subpart without the use of a control device, you must establish your process unit operating parameters according to paragraphs (n)(1) through (2) of this section.

(1) During the initial performance test, you must continuously monitor the process unit inlet temperature or

operating temperature (whichever applies, as specified for different process units in Table 2 of this subpart) during each of the required 1-hour test runs. The maximum inlet temperature or maximum operating temperature must then be established as the average of the three maximum 15-minute temperatures monitored during the three test runs. Multiple 3-run performance tests may be conducted to establish a range of parameter values under different operating conditions.

(2) You may establish a different maximum temperature for your process unit by submitting the notification specified in § 63.2280(g) and conducting a repeat performance test as specified in paragraph (n)(1) of this section that demonstrates compliance with the compliance options in Table 1A of this subpart.

(o) *Establishing operating requirements using total hydrocarbon (THC) CEMS.* If you choose to meet the operating requirements by monitoring THC concentration instead of monitoring control device or process operating parameters, you must establish your THC concentration operating requirement according to paragraphs (o)(1) through (2) of this section.

(1) During the initial performance test, you must continuously monitor THC concentration using your CEMS during each of the required 1-hour test runs. The maximum THC concentration must then be established as the average of the three maximum 15-minute THC concentrations monitored during the three test runs. Multiple 3-run performance tests may be conducted to establish a range of THC concentration values under different operating conditions.

(2) You may establish a different maximum THC concentration by submitting the notification specified in § 63.2280(g) and conducting a repeat performance test as specified in paragraph (o)(1) of this section that demonstrates compliance with the compliance options in Tables 1A and 1B of this subpart.

§ 63.2263 Initial compliance demonstration for a dry rotary dryer.

If you operate a dry rotary dryer, you must demonstrate that your dryer processes furnish with an inlet moisture content of less than or equal to 30 percent (by weight, dry basis) and operates with a dryer inlet temperature of less than or equal to 600 °F. You must designate and clearly identify each dry rotary dryer. You must record the inlet furnish moisture content (dry basis) and inlet dryer