§ 63.1185 How do I establish the average operating temperature of an incinerator?

(a) During the performance test, you must establish the average operating temperature of an incinerator as follows:

(1) Continuously measure the operating temperature of the incinerator.

(2) Determine and record the average temperatures in consecutive 15-minute blocks.

(3) Determine and record the arithmetic average of the recorded average temperatures measured in consecutive 15-minute blocks for each of the one-hour performance test runs.

(4) Determine and record the arithmetic average of the three one-hour average temperatures during the performance test runs. The average of the three one-hour performance test runs establishes the temperature level to use to monitor compliance.

(b) To comply with the requirements for maintaining the operating temperature of an incinerator after the performance test, you must measure and record the average operating temperature of the incinerator as follows:

(1) Measure and record the temperature at the highest and lowest levels for each consecutive three-hour period during any period of time after the performance test.

(2) Determine the arithmetic average of the temperatures for each three-hour period.

(3) Plot the temperature data on a graph and determine the trend of the temperature.

(4) If the temperature remains within 10°F of the average temperature established during the performance test, the incinerator is considered to be in compliance with the temperature requirement.

§ 63.1186 How may I change the compliance levels of monitored parameters?

You may change control device and process operating parameter levels established during performance tests and used to monitor compliance if you do the following:

(a) You must notify the Administrator of your desire to expand the range of a control device or process operating parameter level.

(b) Upon approval from the Administrator, you must conduct additional performance tests at the proposed new

§ 63.1185

40 CFR Ch. I (7–1–10 Edition)