

TABLE 4 TO SUBPART SSSSS TO PART 63.—REQUIREMENTS FOR PERFORMANCE TESTS—Continued

For . . .	You must . . .	Using . . .	According to the following requirements . . .
8. Each affected batch process unit.	<p>a. Perform a minimum of two test runs</p> <p>b. Establish the operating limit for the maximum organic HAP processing rate.</p>	<p>i. The appropriate test methods specified in items 1, 9, and 10 of this table.</p> <p>ii. Method 311 of 40 CFR part 63, appendix A, OR MSDS, OR product labels to determine the mass fraction of organic HAP in each resin, binder, or additive; and</p> <p>iii. Product formulation data that specify the mass fraction of each resin, binder, and additive in the products that are processed during the performance test; and</p> <p>iii. Batch weight (tons)</p>	<p>(4) Calculate the minimum allowable catalyst bed inlet temperature as the average of the catalyst bed inlet temperatures for the three test runs, minus 14°C (25°F).</p> <p>(1) Each test run must be conducted over a separate batch cycle unless you satisfy the requirements of § 63.9800(f)(3) and (4); and</p> <p>(2) Each test run must begin with the start of a batch cycle, except as specified in item 8.a.i.4. of this table; and</p> <p>(3) Each test run must continue until the end of the batch cycle, except as specified in items 8.a.i.4. and 8.a.i.5. of this table; and</p> <p>(4) If you develop an emissions profile, as described in § 63.9802(a), AND for sources equipped with a thermal or catalytic oxidizer, you do not reduce the oxidizer operating temperature, as specified in item 13 of this table, you can limit each test run to the 3-hour peak THC emissions period; and</p> <p>(5) If you do not develop an emissions profile, a test run can be stopped, and the results of that run considered complete, if you measure emissions continuously until at least 3 hours after the affected process unit has reached maximum temperature, AND the hourly average THC mass emissions rate has not increased during the 3-hour period since maximum process temperature was reached, and the hourly average concentrations of THC at the inlet of the control device have not exceeded 20 ppmvd, corrected to 18 percent oxygen, during the 3-hour period since maximum process temperature was reached, AND, for sources equipped with a thermal or catalytic oxidizer, at least 1 hour has passed since any reduction in the operating temperature of the oxidizer, as specified in item 13 of this table.</p> <p>(1) Calculate and record the organic HAP content of all refractory shapes that are processed during the performance test, based on the mass fraction of HAP in the resins, binders, or additives; the mass fraction of each resin, binder, or additive, in the product, and the batch weight prior to processing; and</p> <p>(2) Calculate and record the organic HAP processing rate (pounds per batch) for each test run; and</p> <p>(3) Calculate and record the maximum organic HAP processing rate as the average of the organic HAP processing rates for the two test runs.</p>