Environmental Protection Agency

Pt. 63, Subpt. SSSSS, Table 3

For	You must
9. Batch process units that are equipped with a catalytic oxi- dizer.	 a. From the start of each batch cycle until 3 hours have passed since the process unit reached maximum temperature, maintain the hourly average operating temperature at the inlet of the catalyst bed at or above the minimum allowable operating temperature established for the corresponding period during the most recent performance test, as determined according to item 12 of Table 4 to this subpart; and b. For each subsequent hour of the batch cycle, maintain the hourly average operating temperature at the inlet of the catalyst bed at or above the minimum allowable operating temperature at the inlet of the catalyst bed at or above the minimum allowable operating temperature established for the corresponding hour during the most recent performance test, as specified in item 13 of Table 4 to this subpart; and c. Check the activity level of the catalyst at least every 12
10 Each new kiln that is used to process clay refractory prod-	months. Satisfy the applicable operating limits specified in items 11
ucts.	through 13 of this table.
11. Each affected kiln that is equipped with a DLA	a. Maintain the 3-hour block average pressure drop across the DLA at or above the minimum levels established during the most recent performance test; and b. Maintain free-flowing limestone in the feed hopper, silo, and
	DLA at all times; and
	c. Maintain the infestione receipt and on address of the feet established during the most recent performance test; and d. Use the same grade of limestone from the same source as was used during the most recent performance test and maintain records of the source and type of limestone used.
12. Each affected kiln that is equipped with a DIFF or DLS/FF	 a. Initiate corrective action within 1 hour of a bag leak detec- tion system alarm and complete corrective actions in accord- ance with the OM&M plan; and
	 b. Verify at least once each 8-hour shift that lime is free-flow- ing by means of a visual check, checking the output of a load cell, carrier gas/lime flow indicator, or carrier gas pres- sure drop measurement system; and
	c. Record the lime feeder setting daily to verify that the feeder setting is at or above the level established during the most recent performance test.
13. Each affected kiln that is equipped with a wet scrubber	a. Maintain the 3-hour block average pressure drop across the scrubber, liquid pH, and liquid flow rate at or above the min- imum levels established during the most recent performance test: and
	b. If chemicals are added to the scrubber liquid, maintain the 3-hour block average chemical feed rate at or above the minimum chemical feed rate established during the most re- cent performance test.

TABLE 3 TO SUBPART SSSSS OF PART 63—WORK PRACTICE STANDARDS

As stated in 63.9788, you must comply with the work practice standards for affected sources in the following table:

Pt. 63, Subpt. SSSSS, Table 4

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For	You must	According to one of the following requirements
 Each basket or container that is used for holding fired refractory shapes in an existing shape preheater and autoclave during the pitch impregnation process. 	a. Control POM emissions from any affected shape preheater.	 i. At least every 10 preheating cycles, clean the residual pitch from the surfaces of the basket or container by abrasive blasting prior to placing the basket or container in the affected shape preheater; or ii. At least every 10 preheating cycles, subject the basket or container to a thermal process cycle that meets or exceeds the operating temperature and cycle time of the affected preheater, AND is conducted in a process unit that is exhausted to a thermal or catalytic oxidizer that is comparable to the control device used on an affected shape preheater and vent them to the control device that is used to control missions from an affected defumer or coking oven, or to a comparable thermal or catalytic oxidizer
2. Each new or existing pitch working tank.	Control POM emissions	Capture emissions from the affected pitch working tank and vent them to the control device that is used to con- trol emissions from an affected defumer or coking oven, OR to a com- parable thermal or catalytic oxidizer.
 Each new or existing chromium refrac- tory products kiln. 	Minimize fuel-based HAP emissions	Use natural gas, or equivalent, as the kiln fuel, except during periods of nat- ural gas curtailment or supply interrup- tion, as defined in §63.9824.
4. Each existing clay refractory products kiln.	Minimize fuel-based HAP emissions	Use natural gas, or equivalent, as the kiln fuel, except during periods of nat- ural gas curtailment or supply interrup- tion, as defined in § 63.9824.

TABLE 4 TO SUBPART SSSSS TO PART 63-REQUIREMENTS FOR PERFORMANCE TESTS

As stated in §63.9800, you must comply with the requirements for performance tests for affected sources in the following table:

For	You must	Using	According to the following requirements
1. Each affected source listed in Table 1 to this subpart.	a. Conduct performance tests	i. The requirements of the general provisions in subpart A of this part and the requirements to this subpart.	 Record the date of the test; and Identify the emission source that is tested; and Collect and record the cor- responding operating parameter and emission test data listed in this table for each run of the performance test; and Repeat the performance test at least every 5 years; and Repeat the performance test before changing the parameter value for any operating limit specified in your OM&M plan; and If complying with the THC con- centration or THC percentage reduction limits specified in items 2 through 9 of Table 1 to this subpart, repeat the perform- ance test under the conditions specified in items 2.a.2. and 2.a.3. of this table; and