

caustic additives or other chemicals, as the sorbent. Wet scrubbers may use any of various design mechanisms to increase the contact between exhaust gases and the sorbent.

Work practice standard means any design, equipment, work practice, operational standard, or combination thereof, that is promulgated pursuant to section 112(h) of the Clean Air Act.

Tables to Subpart KKKKK of Part 63

As stated in § 63.8555, you must meet each emission limit in the following table that applies to you:

TABLE 1 TO SUBPART KKKKK OF PART 63.—EMISSION LIMITS

For each . . .	You must meet the following emission limits . . .	Or you must comply with the following . . .
1. New or reconstructed tunnel kiln with a design capacity less than 9.07 Mg/hr (10 tph) of fired product; each tunnel kiln that would be considered reconstructed but for § 63.8540(f)(1); and each tunnel kiln that would be considered reconstructed but for § 63.8540(f)(2).	a. HF emissions must not exceed 0.029 kilograms per megagram (kg/Mg) (0.057 pounds per ton (lb/ton)) of fired product. b. HCl emissions must not exceed 0.13 kg/Mg (0.26 lb/ton) of fired product. c. PM emissions must not exceed 0.21 kg/Mg (0.42 lb/ton) of fired product.	Reduce uncontrolled HF emissions by at least 90 percent. Reduce uncontrolled HCl emissions by at least 30 percent. Not applicable.
2. New or reconstructed tunnel kiln with a design capacity equal to or greater than 10 tph of fired product.	a. HF emissions must not exceed 0.029 kg/Mg (0.057 lb/ton) of fired product. b. HCl emissions must not exceed 0.028 kg/Mg (0.056 lb/ton) of fired product. c. PM emissions must not exceed 0.060 kg/Mg (0.12 lb/ton) of fired product.	Reduce uncontrolled HF emissions by at least 90 percent. Reduce uncontrolled HCl emissions by at least 85 percent. Not applicable.

As stated in § 63.8555, you must meet each operating limit in the following table that applies to you:

TABLE 2 TO SUBPART KKKKK OF PART 63.—OPERATING LIMITS

For each . . .	You must . . .
1. Kiln equipped with a DLA	a. Maintain the average pressure drop across the DLA for each 3-hour block period at or above the average pressure drop established during the performance test; and b. Maintain a sufficient amount of limestone in the limestone hopper, storage bin (located at the top of the DLA), and DLA at all times; maintain the limestone feeder setting at or above the level established during the performance test; and c. Use the same grade of limestone from the same source as was used during the performance test; maintain records of the source and grade of limestone; and d. Maintain no VE from the DLA stack.
2. Kiln equipped with a DIFF or DLS/FF.	a. If you use a bag leak detection system, initiate corrective action within 1 hour of a bag leak detection system alarm and complete corrective actions in accordance with your OM&M plan; operate and maintain the fabric filter such that the alarm is not engaged for more than 5 percent of the total operating time in a 6-month block reporting period; or maintain no VE from the DIFF or DLS/FF stack; and b. Maintain free-flowing lime in the feed hopper or silo and to the APCD at all times for continuous injection systems; maintain the feeder setting at or above the level established during the performance test for continuous injection systems.
3. Kiln equipped with a WS	a. Maintain the average scrubber pressure drop for each 3-hour block period at or above the average pressure drop established during the performance test; and b. Maintain the average scrubber liquid pH for each 3-hour block period at or above the average scrubber liquid pH established during the performance test; and c. Maintain the average scrubber liquid flow rate for each 3-hour block period at or above the average scrubber liquid flow rate established during the performance test; and d. If chemicals are added to the scrubber water, maintain the average scrubber chemical feed rate for each 3-hour block period at or above the average scrubber chemical feed rate established during the performance test.

As stated in § 63.8555, you must comply with each work practice standard in the following table that applies to you:

TABLE 3 TO SUBPART KKKKK OF PART 63.—WORK PRACTICE STANDARDS

For . . .	You must . . .	According to one of the following requirements . . .
Each existing, new, or reconstructed periodic kiln, tunnel kiln, or roller kiln; each tunnel kiln that would be considered reconstructed but for § 63.8540(f)(1); and each tunnel kiln that would be considered reconstructed but for § 63.8540(f)(2).	Minimize fuel-based HAP emissions.	Use natural gas, or equivalent, as the kiln fuel, except during periods of natural gas curtailment or supply interruption, as defined in § 63.8665.