

Environmental Protection Agency

Pt. 63, Subpt. KKKKK, Table 4

For each . . .	You must . . .
2. Kiln equipped with a DIFF or DLS/FF .....	<p>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&amp;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</p> <p>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.</p>
3. Kiln equipped with a WS .....	<p>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</p> <p>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</p> <p>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</p> <p>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.</p>

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

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

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.

TABLE 4 TO SUBPART KKKKK OF PART 63—REQUIREMENTS FOR PERFORMANCE TESTS

As stated in §63.8595, you must conduct each performance test in the following table that applies to you.

For each . . .	You must . . .	Using . . .	According to the following requirements . . .
1. New or reconstructed tunnel 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).	a. Select locations of sampling ports and the number of traverse points.	Method 1 or 1A of 40 CFR part 60, appendix A.	Sampling sites must be located at the outlet of the APCD and prior to any releases to the atmosphere for all affected sources. If you choose to meet the percent emission reduction requirements for HF or HCl, a sampling site must also be located at the APCD inlet. You may use Method 2A, 2C, 2D, 2F, or 2G of 40 CFR part 60, appendix A, as appropriate, as an alternative to using Method 2 of 40 CFR part 60, appendix A. You may use Method 3A or 3B of 40 CFR part 60, appendix A, as appropriate, as an alternative to using Method 3 of 40 CFR part 60, appendix A.
	b. Determine velocities and volumetric flow rate.	Method 2 of 40 CFR part 60, appendix A.	
	c. Conduct gas molecular weight analysis.	Method 3 of 40 CFR part 60, appendix A.	