

TABLE 3 TO SUBPART Ec OF PART 60—OPERATING PARAMETERS TO BE MONITORED AND MINIMUM MEASUREMENT AND RECORDING FREQUENCIES

| Operating parameters to be monitored | Minimum frequency | | Control system | | |
|--|-------------------|----------------|--|--------------|---|
| | Data measurement | Data recording | Dry scrubber followed by fabric filter | Wet scrubber | Dry scrubber followed by fabric filter and wet scrubber |
| Maximum operating parameters: | | | | | |
| Maximum charge rate | Continuous | 1xhour | ✓ | ✓ | ✓ |
| Maximum fabric filter inlet temperature. | Continuous | 1xminute | ✓ | | ✓ |
| Maximum flue gas temperature. | Continuous | 1xminute | ✓ | ✓ | |
| Minimum operating parameters: | | | | | |
| Minimum secondary chamber temperature. | Continuous | 1xminute | ✓ | ✓ | ✓ |
| Minimum dioxin/furan sorbent flow rate. | Hourly | 1xhour | ✓ | | ✓ |
| Minimum HCl sorbent flow rate. | Hourly | 1xhour | ✓ | | ✓ |
| Minimum mercury (Hg) sorbent flow rate. | Hourly | 1xhour | ✓ | | ✓ |
| Minimum pressure drop across the wet scrubber or minimum horsepower or amperage to wet scrubber. | Continuous | 1xminute | | ✓ | ✓ |
| Minimum scrubber liquor flow rate. | Continuous | 1xminute | | ✓ | ✓ |
| Minimum scrubber liquor pH. | Continuous | 1xminute | | ✓ | ✓ |

Subpart F—Standards of Performance for Portland Cement Plants

§ 60.60 Applicability and designation of affected facility.

(a) The provisions of this subpart are applicable to the following affected facilities in portland cement plants: Kiln, clinker cooler, raw mill system, finish mill system, raw mill dryer, raw material storage, clinker storage, finished product storage, conveyor transfer points, bagging and bulk loading and unloading systems.

(b) Any facility under paragraph (a) of this section that commences construction or modification after August 17, 1971, is subject to the requirements of this subpart.

[42 FR 37936, July 25, 1977]

§ 60.61 Definitions.

As used in this subpart, all terms not defined herein shall have the meaning given them in the Act and in subpart A of this part.

(a) *Portland cement plant* means any facility manufacturing portland cement by either the wet or dry process.

(b) *Bypass* means any system that prevents all or a portion of the kiln or clinker cooler exhaust gases from entering the main control device and ducts the gases through a separate control device. This does not include emergency systems designed to duct exhaust gases directly to the atmosphere in the event of a malfunction of any control device controlling kiln or clinker cooler emissions.

(c) *Bypass stack* means the stack that vents exhaust gases to the atmosphere from the bypass control device.

(d) *Monovent* means an exhaust configuration of a building or emission control device (e.g., positive-pressure fabric filter) that extends the length of the structure and has a width very small in relation to its length (i.e., length to width ratio is typically greater than 5:1). The exhaust may be an open vent with or without a roof,