

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

X-16044

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit. The emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these facilities. Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *		
			lb/hr	TPY	
E3-6	Surge Bin to 700, 703 Pan Baghouse		PM10	0.86	1.88
E3-10	Clinker Silos 15-18 Baghouse		PM10	0.43	1.88
E3-11	Belt Transfer 707 Tail Pulley - Baghouse		PM10	0.64	1.41
E3-12	Belt Transfer Head Wheel 703, 704, 721 Baghouse		PM10	0.26	0.56
E3-15	Transfer Head Pull 702 Pan; 748 Drag Baghouse		PM10	0.43	0.94
E3-24	Belt Transfer 707, 708, 780 - Baghouse		PM10	0.43	0.94
E3-26	Belt Transfer 742, 703, 740, 741 - Baghouse		PM10	0.64	2.82
E3-29	No. 2 Cooler Tunnel - Baghouse		PM10	0.27	1.20
E3-30	No. 1 Cooler Tunnel - Baghouse		PM10	0.27	1.20

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

E3-33	Transfer 708, 712, 713 - Baghouse	PM10	0.64	1.41
-------	--------------------------------------	------	------	------

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY
E3-34	Surge Bin Transfer 713, 715, 717, 718 - Baghouse	PM10	0.64	0.84
E3-35	Drag Conveyor 706 Baghouse	PM10	0.09	0.19
E3-37	Transfer 700, 704, 701 - Baghouse	PM10	0.86	3.75
E3-38	712 Tunnel, Clinker Building Baghouse	PM10	0.64	1.41
E3-41	East Door, Clinker Building Baghouse	PM10	0.64	1.69
E3-42	West Door, Clinker Building Baghouse	PM10	0.64	0.28

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources use area name or fugitive source name.
- (3) PM10 - particulate matter less than 10 microns in diameter

* Emission rates are based on and the facilities are limited by the following maximum baghouse operating schedule:

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

<u>Emission Point No.</u>	<u>Operating Time</u>
E3-10, E3-26, E3-29, E3-30, E3-37	100%
E3-41	60%

Emission Point No.

Operating Time

E3-6, E3-11, E3-12,
E3-15, E3-24, E3-33,
E3-35, E3-38

50%

E3-34

30%

E3-42

10%

Hrs/day 24 Days/week 7 Weeks/year 52 or Hrs/year _____

Revised _____