EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 70856

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	Source	Air Contaminant	<u>Emission</u>	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY**	
StGCBV	Grey Cement Silos Dust Collector (4)	PM_{10}	0.07	<0.01	
StWCBV	White Cement Silo Dust Collector (4)	$PM_{\mathtt{10}}$	0.07	<0.01	
StSBV	Sand Silo Dust Collector (4)	PM ₁₀	0.07	<0.01	
BLDG FUG	Building Fugitives	PM ₁₀	<0.01	<0.01	
SPFUG	Sand Stockpile	PM PM ₁₀	<0.01	<0.01	

- (1) Emission point identification either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names. For fugitive sources, use an area name or fugitive source name.
- (3) PM particulate matter, suspended in the atmosphere, including PM₁₀.
- PM_{10} particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall

be assumed that no particulate matter greater than 10 microns is emitted.

- (4) Fabric filters will exhaust downward.
- * Emission rates are based on and the facilities are limited by the following maximum operating schedule and parameters:

<u>24</u> Hrs/day <u>7</u> Days/week <u>52</u> Weeks/year or _ Hrs/year

Maximum Hourly Throughput: <u>36,000</u> pounds

Maximum Annual Throughput: 12,480 tons

** Compliance with annual emission limits is based on a rolling 12-month period.