

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 79279L001

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
SILOS	Sand Storage Silos' Dust Collectors (4)	PM ₁₀	<0.01	<0.01
LOAD/UNLOAD	Sand Loading/Unloading (5)(6)	PM ₁₀	0.21	0.32

(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 area name or fugitive source name.

(3) PM - particulate matter, suspended in the atmosphere, including PM₁₀.

PM₁₀ - 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) Includes two storage silos.

(5) Authorized under Permit by Rule § 106.261 (Registration Number 79276L001) and subject to all terms and conditions associated with that registration.

(6) Fugitive emissions are an estimate only.

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

24 Hrs/day 7 Days/week 52 Weeks/year or 8,760 Hrs/year

150 Tons/day 46,800 Tons/year

Dated December 28, 2006