## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit Number 56802L001

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	Emission Rates *	
Point No. (1)	Name (2)		Name (3)	lb/hr	TPY
multiple (5)	Aggregate Handling (4)		PM PM <sub>10</sub>	0.24 0.11	0.42 0.19
4	Screening Operations (4)		PM PM <sub>10</sub>	0.26 0.13	0.48 0.23
Eng	Engine	CO SO <sub>2</sub> VOC PM	NO <sub>x</sub> 0.81 0.63 0.13 0.14	4.59 3.55 2.75 0.57 0.61	20.05

- (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) VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub>.

PM<sub>10</sub> - 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.

 $NO_x$  - total oxides of nitrogen

CO - carbon monoxide

SO<sub>2</sub> - sulfur dioxide

- (4) Fugitive emissions are an estimate only.
- (5) Includes loading and unloading of stone and the following transfer points: 1, 2, and 8.
- \* Emission rates are based on and the facilities are limited by the following maximum operating schedule and production rates:

\_\_\_\_\_24\_ Hrs/day \_7\_ Days/week \_52\_ Weeks/year or \_8,760\_ Hrs/year

Total Facility: 1,000 Tons/hour 3,600,000 Tons/year