EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 38691

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 Contamin	nant <u>Emiss</u>	ion Rates
*				
<u>Point No. (1)</u>	Name (2)	<u> </u>	<u> 1b/hr</u>	<u>TPY</u>
AA-001	Stabilization Process 0.99	Fugitives (4)	РМ	0.23
AA-002	Truck Mixer	PM SO₂ NOx CO VOC	<0.01 0.25 0.03 0.01 <0.01	<0.01 1.10 0.14 0.04 0.01

- (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) PM particulate matter, suspended in the atmosphere, including PM_{10} .

 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.

SO₂ - sulfur dioxide

 NO_X - total oxides of nitrogen

CO - carbon monoxide

VOC - volatile organic compounds as defined in General Rule 101.1

(4) Fugitive emissions are an estimate only.

^{*} Emission rates are based on and the facilities are limited by the following throughput rate and maximum operating schedule:

15,000 Lbs/hr	43,680	_ Tons/year		
<u>16</u> Hrs/da <u>5,824</u> Hrs/year	y7	Days/week	52	_ Weeks/year or
<u>3,024</u> 111 3/ year				
				Dated
				Dateu