#### EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

### Permit No. 5419

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>Emissio</u>	n Rates *
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
FGM-306A&B	Powder Classifier	VOC	<0.01	<0.01
. o 000/ 102	. crue. Claceme.		70.01	0.01
FGE-801	Cooling Tower	VOC	0.63	2.76
FINBLDG	Finishing Building	VOC	7.92	14.95
FUGV2PP	Fugitives (4)	VOC	22.10	96.81
SEPARATOR	Separator	VOC	0.30	1.31
SHOPPER	Strings Hopper	VOC PM	5.13 0.50	3.74 0.37
FUGWCPP2	Wastewater Collection	VOC	2.59	11.34
GM-1401	Flare	VOC CO	272.50	49.50
		NO <sub>x</sub>	54.13 10.62	41.09 8.06
		SO <sub>2</sub>	0.01	0.03

- (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 General Rule 101.1

NO<sub>v</sub> - total oxides of nitrogen

SO<sub>2</sub> - sulfur dioxide PM - particulate matter

CO - carbon monoxide- sodium hydroxide

- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
  - \* Emission rates are based on and the facilities are limited by the following maximum operating

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Emission	Source	Air Contaminant	<u>EMISSIO</u>	<u>n Rates ^</u>
Point No. (1)	Name (2)	Name (3)	lb/hr	<u>TPY</u>
schedule:				
H	Hrs/day Days/week	Weeks/year or <u>8,760</u> Hrs/year		
				Dated