## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit No. 29315A

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
<u>*</u>				
Point No. (1)	Name (2)	Name (3)	<u> 1b/hr</u>	<u>TPY</u>
6	Baghouse Stack	$PM_{10}$	9.22	5.64
		VOC	14.06	8.50
		$NO_{\times}$	11.77	7.20
		SO <sub>2</sub>	6.97	4.26
		CO	12.43	7.60
1	Stockpile Fugitives	(4) TSP	_	1.14
	·	$PM_{10}$	-	0.54
2	Material Handling (4)	) TSP	0.15	0.09
	-	$PM_{10}$	0.07	0.04

- (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)  $PM_{10}$  particulate matter less than 10 microns in diameter
  - VOC volatile organic compounds as defined in General Rule 101.1

 $NO_x$  - total oxides of nitrogen

- $SO_2$  sulfur dioxide
- CO carbon monoxide
- TSP total suspended particulate matter (including  $PM_{10}$ )
- (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
1	following	maximum	ope	rating	sch	edule	and	production	rate	s:		

12	Hrs/day	5	Days/week	52	Weeks/year	

Standard Hot Mix:	327	Tons/hour	400,000	Tons/year	
					Dated