## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit No. 31344

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>Emission</u>	Rates *
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
1	Baghouse Stack	TSP PM <sub>10</sub> VOC(a) NO <sub>x</sub> SO <sub>2</sub>	1.56 1.56 6.30 8.10 0.55	2.33 2.33 9.45 12.15 0.82
		CO	8.55	12.83
FUG1	Material Handling (4)	TSP PM <sub>10</sub>	0.70 0.072	1.57 0.10
FUG2	Stockpiles (4)	$TSP_{PM_{10}}$		0.02 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) TSP total suspended particulate matter (including  $PM_{10}$ )

 $PM_{10}$  - particulate matter less than 10 microns

VOC - volatile organic compounds

VOC(a) - mainly asphalt vapors

 $NO_{\scriptscriptstyle X}$  - total oxides of nitrogen

SO<sub>2</sub> - sulfur dioxide CO - carbon monoxide (4) Fugitive emissions.

<pre>* Emission rates are based following maximum operat</pre>			by the			
<u>10</u> Hrs/day <u>6</u> Hrs/year	_Days/week <u>50</u>	Weeks/year or	3,000			
Permit No. 31344 Page 2						
EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES						
Production of Mix Types	<u>Tons/Hour</u>	<u>Tons/Year</u>				
Standard Hot Mix	225	300,000				

Dated\_\_\_\_