## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit Number T-17703

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**
1	Drum Dryer Scrubber Stack	$PM_{10}$ $NO_{x}$ $CO$ $SO_{2}$ $VOC$	6.75 8.25 19.50 8.70 4.80	2.25 2.75 6.50 2.90 1.60
2	Asphalt Heater	$PM_{10}$ $NO_x$ $CO$ $SO_2$ $VOC$	0.03 0.08 0.02 0.33 <0.01	0.15 0.37 0.09 1.46 <0.01
3	Truck Loadout (4)	PM CO VOC	0.04 0.06 0.19	0.01 0.02 0.06
4	Product Silo Filling (4)	PM CO VOC	0.06 0.06 0.59	0.02 0.02 0.20
MH FUG	Material Handling (4)	PM PM <sub>10</sub>	0.37 0.13	0.12 0.04
STK	Aggregate Stockpiles (4)	PM PM <sub>10</sub>		5.32 2.66
TANK 1	Asphalt Tank (4)	VOC	0.01	<0.01
TANK 2	Petroleum Distillate Tank (4)	VOC	0.41	<0.01

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- (1) Emission point identification either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names. For fugitive sources, use an area name or fugitive source name.
- (3) PM particulate matter, suspended in the atmosphere, including PM<sub>10</sub> and PM<sub>2.5</sub>

PM<sub>10</sub> - particulate matter equal to or less than 10 microns in diameter

PM<sub>2.5</sub> - particulate matter equal to or less than 2.5 microns in diameter

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

CO - carbon monoxide

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

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

- (4) Fugitive emissions are an estimate only.
- \* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

<u>10</u> Hrs/day <u>5</u> Days/week <u>52</u> Weeks/year but not to exceed <u>2,000</u> Hrs/year

Compliance with annual emission limits is based on a rolling 12-month period.

Dated January 30, 2008