### EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

# Permit Number 95307

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, sources, and related activities. Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

## AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lbs/hour	TPY (4)
REC - FUG	Material Handling Receiving Fugitives (5,6)	PM	2.46	5.11
		PM <sub>10</sub>	1.17	2.42
		PM <sub>2.5</sub>	0.18	0.37
SHIP - FUG	Material Handling Shipping Fugitives (5,7)	PM	5.17	9.80
		PM <sub>10</sub>	2.44	4.63
		PM <sub>2.5</sub>	0.37	0.70
STK -1	Stockpile 1 - East Waterfront (5)	PM	0.92	4.04
		PM <sub>10</sub>	0.46	2.02
		PM <sub>2.5</sub>	0.06	0.28
STK - 2	Stockpile 2 - West Waterfront (5)	PM	0.92	4.04
		PM <sub>10</sub>	0.46	2.02
		PM <sub>2.5</sub>	0.06	0.28
STK - 3	Stockpile 3 - East Inside Loop (5)	PM	1.01	4.42
		PM <sub>10</sub>	0.51	2.21
		PM <sub>2.5</sub>	0.07	0.31
STK - 4	Stockpile 4 - West Inside Loop (5)	PM	0.92	4.04
		PM <sub>10</sub>	0.46	2.02
		PM <sub>2.5</sub>	0.06	0.28
Permit by rule (PBR) sources incorporated by reference. Sources remain authorized by the PBR(s) as				

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listed below:						
PBR 106.472	Antifreeze Storage Tank (275 gal)	VOC	< 0.01	< 0.01		
PBR 106.472	Waste Oil Storage Tank (290 gal)	VOC	< 0.01	< 0.01		
PBR 106.472	Transmission Oil Storage Tank (275 gal)	VOC	< 0.01	< 0.01		
PBR 106.472	Motor Oil Storage Tank (275 gal)	VOC	< 0.01	< 0.01		
PBR 106.472	Hydraulic Oil Storage Tank (275 gal)	VOC	< 0.01	< 0.01		
PBR 106.472	Diesel Fuel Storage Tank (6,000 gal)	VOC	< 0.01	< 0.01		
Permit By Rule Registration Number: 81933						
PBR 106.261	Material Handling	PM	2.92	6.62		
		PM10	1.42	3.34		
Permit By Rule Registration Number: 85443						
PBR 106.261	Material Handling	PM10	0.97	2.71		
Unregistered Permit By Rule						
PBR 106.545	Solvent Degreaser	VOC	0.11	0.33		

<sup>(1)</sup> Emission point identification - either specific equipment designation or emission point number (EPN) from plot plan.

<sup>(2)</sup> Specific point source name. For fugitive sources, use area name or fugitive source name.

<sup>(3)</sup> VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

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- $\,$  PM  $\,$   $\,$  total particulate matter, suspended in the atmosphere, including  $PM_{10}$  and  $PM_{2.5},$  as represented
- $PM_{10}$  total particulate matter equal to or less than 10 microns in diameter, including  $PM_{2.5}$ , as represented
- PM<sub>2.5</sub> particulate matter equal to or less than 2.5 microns in diameter
- (4) Compliance with annual emission limits (tons per year) is based on a 12-month rolling period.
- (5) Emission rate is an estimate and is enforceable through compliance with the applicable special condition(s) and permit application representations.
- (6) Includes emissions from receiving operations at the following EPNs: U-1, U-2, TR-1, TR-2, TR-3, TR-4, TR-5, TR-6 and CV-5.
- (7) Includes emissions from loading operations at the following EPNs: SL-1, BC-11, U-3, TR-5, TR-7, TR-8, TR-9, TR-10, TR-11, TR-12, TR-13, TR-13a, TR-14, TR-15, TR-16, TR-17, TR-17a, TR-18, TR-18a, TR-19, TR-20, TR-21, TR-22, and TR-23.

Date	September 22, 2011