

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 36297

This table lists the maximum allowable emission rates for all sources of air contaminants covered by this permit.

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	
	TPY (4)			
YE-FUG, YW- FUG, D1-FUG, D2-FUG, D3-FUG, D4-FUG, and D5-FUG	Yard and Dock Fugitives	VOC	2,159.20	204.28
		PM	274.41	45.31
		PM ₁₀	30.48	5.22
BH-BAG1 and BH-BAG2	Blast House - Baghouses 1 and 2 Stacks	PM	1.99	0.88
		PM ₁₀	0.24	0.10
BH-P1a through BH-P1h	Blast House - Paint Booth 1 Stacks A through H	VOC	57.44	18.00
		PM	0.08	0.01
		PM ₁₀	0.01	0.01
BH-P2a through BH-P2h	Blast House - Paint Booth 2 Stacks A through H	VOC	57.44	18.00
		PM	0.08	0.01
		PM ₁₀	0.01	0.01
WB1-LDFUG	Wheelabrator 1 Loading Fugitives	PM	0.01	0.01
		PM ₁₀	0.01	0.01
WB1-BAG and WB1-PAINT	Wheelabrator 1 Baghouse and Painting Stacks	PM	3.42	0.81
		PM ₁₀	0.14	0.10
WB1-DRY	Wheelabrator 1 Dryer Stack	VOC	0.01	0.01
		PM/PM ₁₀	0.01	0.02
		NO _x	0.13	0.24
		CO	0.11	0.20
		SO ₂	0.01	0.01
WB2-LDFUG	Wheelabrator 2 Loading Fugitives	PM	0.01	0.01
		PM ₁₀	0.01	0.01
WB2-BAG and WB2-PAINT	Wheelabrator 2 Baghouse and Painting Stacks	PM	1.61	0.26
		PM ₁₀	0.06	0.04

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY (4)
WB2-HEAT	Wheelabrator 2 Preheater Stack	VOC	0.01	0.01
		PM/PM ₁₀	0.01	0.01
		NO _x 0.10	0.18	
		CO 0.08	0.15	
		SO ₂ 0.01	0.01	
D-TANK	Diesel Tank	VOC	0.01	0.01

(1) Emission point identification.

(2) Specific point source names.

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

NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

PM - particulate matter, suspended in the atmosphere, including PM₁₀.

PM₁₀ - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no PM greater than 10 microns is emitted.

CO - carbon monoxide

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

Dated August 4, 2004