

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 8156A

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) (3)	Source Name	Air Contaminant Name (2)	<u>Emission Rates</u>	
			lb/hr	TPY
EPN10	Tote Bins	PM/PM ₁₀	0.56	1.75
EPN 20	Branbury Mixer	PM/PM ₁₀	0.56	1.75
EPN 40	Vapor Degreaser	VOC	0.32	1.00
EPN 130	Hand Painting	VOC	3.1	1.6
FUG 140	Dip Line Painting	VOC	19.51	2.45
EPN 150	Spray Painting	VOC	26.76	3.35
		PM/PM ₁₀	0.17	0.02
EPN 190	Steam Boiler	VOC	0.06	0.12
		PM/PM ₁₀	0.01	0.04
		CO	0.69	1.34
		SO ₂	<0.01	<0.01
		NO _x	0.82	1.60
EPN 301	Shotblast	PM/PM ₁₀	0.25	0.26
EPN 302	Shotblast	PM/PM ₁₀	0.33	0.34

(1) Emission point identification from plot plan

(2) 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 particulate matter greater than 10 microns is emitted.

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

CO - carbon monoxide

SO₂ - sulfur dioxide

NO_x - nitrogen oxides

(3) Rate is for a rolling 12 consecutive months

Dated _____