EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 90018

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

AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	Emission Rates	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
(4)	_			_
PB-1A thru PB-1D	Paint Booth and	VOC	64.75	36.12
	Air Makeup Heater	Exempt	32.95	9.17
		PM	< 0.01	< 0.01
		Zinc (6)	< 0.01	< 0.01
		VOC (5)	0.03	0.12
		PM (5)	0.04	0.17
		SO ₂ (5)	< 0.01	0.01
		NO _x (5)	0.52	2.27
		CO (5)	0.43	1.90
PB-2A thru PB-2D	Paint Booth and	VOC	64.75	36.12
	Air Makeup Heater	Exempt	32.95	9.17
		PM	< 0.01	< 0.01
		Zinc (6)	< 0.01	< 0.01
		VOC (5)	0.03	0.12
		PM (5)	0.04	0.17
		SO ₂ (5)	< 0.01	0.01
		$NO_{x}(5)$	0.52	2.27
		CO (5)	0.43	1.90
All Emission Points	Site-Wide	Individual HAPs		<10.00
		Total HAPs		<25.00

- (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) CO carbon monoxide

Exempt - exempt solvents as defined in General Rule § 101.1.

HAPs - hazardous air pollutant as listed in Title 40 Code of Federal Regulations Part 63, Subpart C.

NO_x - nitrogen oxides

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

 PM_{10} - particulate matter equal to or less than 10 microns in diameter.

SO₂ - sulfur dioxide

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

- (4) Rate is for a rolling 12-consecutive months.
- (5) Products of combustion
- (6) Emission rate is from coating operations.

Dated <u>September 25,</u>

2009