

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 5427

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

CONTAMINANTS DATA			AIR	
Emission Point No. (1)	Source Name (FIN)	Air Contaminant Name (2)	Emission Rates	
			lb/hr	TPY (3)
TC4SM, TC5SM, TC6SM, and TC7SM	Sheet Metal Topcoat Booths 1 through 4 (TC4SM, TC5SM, TC6SM, and TC7SM)	VOC	26.88	100.62
		PM	1.06	3.98
OVEN 8 TCSM	Sheet Metal Topcoat Oven (OVEN 8 TCSM)	TC5SM, TC6SM, and TC7SM)		
		VOC	6.41	20.89
		VOC (4)	0.02	0.07
		PM (4)	0.02	0.02
		NO _x	0.31	1.17
		CO	0.26	0.99
		SO ₂	<0.01	<0.01
OVN 9 PRISM	Sheet Metal Primer Oven (OVN 9 PRISM)	VOC	1.82	6.80
		VOC (4)	0.02	0.07
		PM	0.02	0.09
		NO _x	0.31	1.17
		CO	0.26	0.99
		SO ₂	<0.01	<0.01
OVN 12 VINYL	Vinyl Coating Oven (OVN 12 VINYL)	VOC	<0.01	0.02
		PM	<0.01	0.03
		NO _x	0.12	0.44
		CO	0.10	0.37
		SO ₂	<0.01	<0.01
FUGITIVE R	Paint and Silkscreen Fugitives (RACK FUGIT)	VOC	2.81	10.51
		Exempt Solvent	<0.01	<0.01

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- (1) Emission point identification point number from master location plan.
- (2) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code
(30 TAC) § 101.1
 - PM - total suspended particulate matter
 - NO_x - oxides of nitrogen
 - CO - carbon monoxide
 - SO₂ - sulfur dioxide
 - Exempt solvent - organic compound as defined in 30 TAC § 101.1
- (3) Rate is for a rolling 12-consecutive months
- (4) Combustion emissions

Dated May 24, 2005