

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 21767

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 (FIN)	Air Contaminant Name (2)	<u>Emission Rates</u>	
			lb/hr	TPY(3)
1	Mixing Area (MIX-1)	Exempt Solvent PM	3.04 <0.01	2.86 <0.01
2	Spray Booth (GEL-1)	VOC	7.00	7.93
3	Main Fabrication Area (CAST-1)	VOC Exempt Solvent	5.00 13.31	4.59 5.73
4	Grinding and Polishing vented through a Baghouse into the Building (FUG-1)	PM (4)	0.05	0.06
2 and 3	GEL-1 and CAST-1	Single HAP All HAP		<10.00 <25.00

(1) Emission point identification number from plot plan

(2) Exempt Solvent - organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 PM - particulate matter, suspended in the atmosphere, including PM₁₀
 PM₁₀ - particulate matter equal to or less than a nominal 10 microns in aerodynamic diameter
 VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 HAP - hazardous air pollutant as listed in Title 40 Code of Federal Regulations Part 63, Subpart C

(3) Rate is for a rolling 12 consecutive months.

(4) Fugitive emissions.

Dated December 11, 2006