

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 34184

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)
WHEEL-1	Wheelabrator (WHEELBRTOR) Vented Through a Dust Collector	PM ₁₀	0.96	4.21
BLAST-1	BCP Autoblasting (SANDBLAST) Vented Through a Dust Collector	PM ₁₀	0.38	1.65
HAND-1	Handblasting (HANDBLAST) Vented Through a Dust Collector	PM ₁₀	0.04	0.15
P-1, P-2, and P-3	BCP Painting (PAINT-1), JBI Painting (PAINT-2), BCP Pre-Heat Furnace (HEAT-1), BCP Curing Oven (CURE-1), and JBI Booth Heater (HEAT-2)	VOC	78.63	45.50 (4)
		PM ₁₀	0.17	0.15
		VOC (5)	0.05	0.24
		PM ₁₀ (5)	0.07	0.33
		NO _x	0.98	4.30
		CO	0.83	3.61
		SO ₂	<0.01	0.03
FUG-1 and FUG-2	BCP Painting (PAINT-1) and JBI Painting (PAINT-2) Fugitives	VOC	26.33	

- (1) Emission point identification number from a plot plan and Table 1(a)
- (2) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 PM₁₀ - particulate matter equal to or less than 10 microns in diameter
 NO_x - total oxides of nitrogen
 CO - carbon monoxide
 SO₂ - sulfur dioxide
- (3) Rate is for a rolling 12 consecutive months
- (4) Includes FUG-1 and FUG-2 emissions
- (5) Combustion emissions

Dated August 9, 2007