EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 34184

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit. The emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these facilities. Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (4) lb/hr	TPY
WHEEL-1	Wheelabrator	PM_{10}	0.96	4.21
BLAST-1	BCP Autoblast	PM_{10}	0.38	1.65
P-1	BCP Paint Booth Stack	VOC	34.34	11.85
		NO_x	0.79	3.44
		SO_2	<0.01	0.02
		CO	0.17	0.72
		PM_{10}	1.24	0.57
FUG-1	BCP Paint Booth Fugitives (5)	VOC		0.70
	0.24			
P-2	JBI Paint Booth Vent	VOC	9.54	3.27
		NO_x	0.11	0.47
		SO_2	<0.01	<0.01
		CO	0.02	0.10
		PM_{10}	0.60	0.20
P-3	JBI Paint Booth Vent	VOC	9.54	3.27
		NO_x	0.11	0.47
		SO_2	<0.01	<0.01
		CO	0.02	0.10
		PM_{10}	0.60	0.20
FUG-2	JBI Paint Booth Fugitives (5)	VOC		15.93
	5.41			

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(1) Emission point identification - 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.

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(3) VOC - volatile organic compounds as defined in General Rule 101.1
NO_x - total oxides of nitrogen
SO_2 - sulfur dioxide
PM_{10} - particulate matter (PM) 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.
CO - carbon monoxide

(4) Emission rates are based on and the facilities may operate 8,760 hours per year.

(5) The term "Fugitives" is used only to describe the manner in which these emission points were characterized in the dispersion model; they should be treated as a point source.

Dated_____