

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 8784

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		Air Contaminant		<u>Emission Rates *</u>	
	Name (2)	Name (3)	lb/hr	TPY		
11	Compressor Engine No. 9		NOx		120.0	525.0
	Ingersol-Rand		CO		19.5	85.3
	410-KVR-2-1		VOC		1.9	8.3
	3400 HP		SO2		0.0	0.1
12	Compressor Engine No. 10		NOx		120.0	525.0
	Ingersol-Rand		CO		19.5	85.3
	410-KVR-2-1		VOC		1.9	8.3
	3400 HP		SO2		0.0	0.1
13	Compressor Engine No. 11		NOx		120.0	525.0
	Ingersol-Rand		CO		19.5	85.3
	410-KVR-2-1		VOC		1.9	8.3
	3400 HP		SO2		0.0	0.1
22	Generator Engine No. 6		NOx		9.6	42.0
	Waukesha 5108		CO		9.6	42.0
	436 HP		VOC		1.4	6.0
			SO2		0.0	0.1
30	Turbine No. 1		NOx		16.6	72.6
	Solar Centaur		CO		3.4	14.9
	3850 HP		VOC		0.9	3.9
			SO2		0.0	0.1
31	Turbine No. 2		NOx		16.6	72.6
	Solar Centaur		CO		3.4	14.9
	3850 HP		VOC		0.9	3.9
			SO2		0.0	0.1

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- (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) VOC - volatile organic compounds as defined in General Rule 101.1
NOx - total oxides of nitrogen
SO2 - sulfur dioxide
CO - carbon monoxide
 - (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- * Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Hrs/day____Days/week____Weeks/year____or Hrs/year 8,760

Dated _____