

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 9635

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		
4	CO ₂ Vent			VOC	12.6	55.3
6A	IR Compressor			VOC	0.4	1.9
				NO _x	12.1	53.1
				CO	26.0	114.0
6B	IR Compressor			VOC	0.4	1.9
				NO _x	12.1	53.1
				CO	26.0	114.0
7	Incinerator			VOC	0.3	1.5
				NO _x	0.5	2.0
				PM		<0.1
				CO		<0.1
				HCl	3.4	15.1
8	Truck Loading Operations			VOC	<0.1	<0.1
10	Fugitives (4)			VOC	0.2	0.8
11	Storage Tank			VOC	<0.1	0.1

- (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
 NO_x - total oxides of nitrogen
 PM - particulate matter
 CO - carbon monoxide
 CO₁₀ - carbon dioxide
 HCl - hydrogen chloride
- (4) Fugitive emissions are an estimate only and should not be considered as maximum allowable emission rates.

- * Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Hrs/day 24 Days/week 7 Weeks/year 52

Dated _____