EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

20600

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	Source			Air Contaminant			Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY				
V1A-V3A	Aerosol	building vents		VOC		1.88	1.63	
BH, C1	Baghou	se and cyclone		VOC		2.37	1.79	
, -	3			PM		3.72	0.71	
C4	Aerosol	filling station		VOC		2.91	2.53	
R1-R6, T1-T17, and OT1-OT15	0	tanks		VOC	24.99	2.01		
I1	Therma	l oxidizer		VOC PM	85.18	3.84 12.92	1.03	
				POC		5.07	4.60	

- (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) PM particulate matter
 - VOC volatile organic compounds as defined in General Rule 101.1
 - NOx total oxides of nitrogen
 - SO2 sulfur dioxide
 - CO carbon monoxide
 - POC products of combustion: VOC, NOx, SO2, and CO
- * Emission rates are based on and the facilities are limited by the following maximum operating schedule:
 - Hrs/day 16 Days/week 7 Weeks/year 52 or Hrs/year 5824