

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Flexible Permit Number 664

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)	<u>Emission Rates *</u>	
			lb/hr	TPY
RV-1, RV-2, RV-3, B1, B3, ASFF, B2, C1, C2, 27, 24, SB-1, SB-2, 30, 25, HTBF, PCH, FTH, OPH, C6, C4, C5, CP, FTSF, WSDH, PSF, WSGH, SB-3, CT, SD, ST, MSS	FINs D0, SPF, M1, M2, M3, S1, D1, D4, G1, G0, PSMP, G4, GM2, GS1, GSBC, NBC, CF, FTCF, HTF, SRH, PCH, NFH, FTH, OPH, GSNSS, ASNSS, GSSRS, ASSRS, ICM, GICM, CP, WSDH, PS, WSGH, NBMCM, SB-3, CT, SD, ST, MSS	PM PM ₁₀ SO ₂ NO _x CO VOC Pb HAP (4) (6) HAPs (5) (6)	41.52 38.74 0.49 4.49 31.22 116.35 0.12 5.45 18.54	30.51 27.79 0.54 16.42 38.19 97.01 0.12 <10.00 <25.00

- (1) Emission point identification - either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names. For fugitive sources, use an area name or fugitive source name.
- (3)
 - PM - particulate matter, suspended in the atmosphere, including PM₁₀
 - PM₁₀ - particulate matter equal to or less than 10 microns in diameter
 - PM_{2.5} - particulate matter equal to or less than 2.5 microns in diameter
 - SO₂ - sulfur dioxide
 - NO_x - total oxides of nitrogen
 - CO - carbon monoxide
 - VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 - Pb - lead
 - HAP(s) - hazardous air pollutant as listed in § 112(b) of the Federal Clean Air Act or Title 40 Code of Federal Regulations Part 63, Subpart C
- (4) Any individual HAP
- (5) Total HAPs
- (6) The HAPs and individual HAP emissions are identified and quantified in the permit application

* Refer to special conditions for throughput limitations and basis of emission rates.

Dated December 28, 2009