

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. _____

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.

| Emission Point No. (1) | Source Name (2) | Name (3) | AIR CONTAMINANTS DATA | | |
|---------------------------|-----------------------------------|----------|-----------------------|-----|-------------------------|
| | | | Air Contaminant | | <u>Emission Rates *</u> |
| | | | lb/hr | TPY | |
| 2 | Talc Baghouse | | TSP | | 0.15 |
| | | | PM ₁₀ | | 0.66 |
| 4 | Oil Heater No. 3 | | TSP | | 0.03 |
| | | | PM ₁₀ | | 0.10 |
| | | | VOC | | 0.03 |
| | | | NO _x | | 0.02 |
| | | | CO | | 0.11 |
| 6 | Line Torches | | NO _x | | 0.60 |
| | | | CO | | 2.60 |
| 7 | Oil Heater No. 2 | | | | 0.34 |
| | | | TSP | | 0.65 |
| | | | PM ₁₀ | | 0.03 |
| | | | VOC | | 0.10 |
| | | | NO _x | | 0.11 |
| | | | CO | | 0.02 |
| 12 | Vat No. 1 (4) | | SO ₂ | | 0.002 |
| | | | | | 0.01 |
| 13 | Vat No. 2 (4) | | VOC | | 0.50 |
| 14 | Asphalt Storage Tank No. 1 (4) | | | | 2.20 |
| | | | VOC | | 0.50 |
| 15 | Asphalt Storage Tank No. 2 (4) | | | | 0.37 |
| | | | VOC | | 1.60 |
| 20 | APP Storage Tank No. 2 (4) | | VOC | | 0.37 |

| | | | | |
|----|--|------------------|------|-------|
| 22 | APP Storage Tank 1.60 No. 3 (4) | VOC | | 0.37 |
| 32 | Afterburner | TSP | 0.88 | 3.85 |
| | | PM ₁₀ | 0.88 | 3.85 |
| | | VOC | 5.00 | 22.00 |
| | | NO _x | 3.00 | 13.00 |
| | | SO ₂ | 0.05 | 0.22 |
| | | CO | 0.70 | 3.10 |
| 33 | Oil Heater No. 4 | TSP | 0.06 | 0.26 |
| | | PM ₁₀ | 0.06 | 0.26 |
| | | VOC | 0.03 | 0.13 |
| | | NO _x | 0.26 | 1.14 |
| | | SO ₂ | 0.01 | 0.04 |
| | | CO | 0.44 | 1.93 |
| F1 | System Fugitives (4) | VOC | 0.05 | 0.19 |
| | Adhesives Manufacturing Line | VOC | | 38.81 |
| | 0.85 (Exempted under 30 TAC 106.261 & 30 TAC 106.472 on 4/21/1998) | | | |

- (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.
- (3) TSP - total suspended particulate
including PM₁₀ PM₁₀ - particulate matter less than 10 microns
VOC - volatile organic compounds as defined in General Rule 101.1
NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide
CO - carbon monoxide
- (4) Fugitive emissions are an estimate.

* Emission rates are based on and the facilities are limited by the following maximum operating schedule: 8,760
Hrs/year

