

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 46895

This table lists the maximum allowable emission rates for all sources of air contaminants covered by this permit.

AIR CONTAMINANTS DATA

| Emission Point No. (1) | Source Name (2) | Air Contaminant Name (3) | Emission Rates | |
|------------------------|-----------------------------------|--------------------------|----------------|---------|
| | | | lb/hr | TPY (4) |
| EPN 1 | Boiler | VOC | 0.33 | 1.15 |
| | | VOC (5) | 0.14 | 0.59 |
| | | PM (5) | 0.19 | 0.82 |
| | | NO _x (5) | 2.45 | 10.74 |
| | | SO ₂ (5) | 0.01 | 0.06 |
| | | CO (5) | 2.06 | 9.02 |
| FUG 1 | Raw Material Storage and Handling | VOC | 0.05 | 0.17 |
| | | PM | < 0.01 | < 0.01 |
| FUG 2 | Pre-expansion Area | VOC | 0.28 | 0.97 |
| FUG 3 | Mold Lines | VOC | 5.63 | 19.55 |
| FUG 4 | Printing | VOC | <0.01 | 0.02 |
| FUG 5 | Final Product Storage | VOC | 17.46 | 76.47 |

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source names.
- (3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
- PM - particulate matter, suspended in the atmosphere, including PM₁₀.
- PM₁₀ - particulate matter equal to or less than 10 microns in diameter.
- NO_x - total oxides of nitrogen
- SO₂ - sulfur dioxide
- CO - carbon monoxide
- (4) Rate is for a rolling 12 consecutive months.
- (5) Product of combustion.

Dated May 7, 2008