

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 19721

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) TPY(5) | Air Contaminant Name (3) | <u>Emission Rates</u> lb/hr(4) | |
|--|--|------------------------------|-----------------------------------|------------------------|
| EPNs 3, 4, 5, 6, 9, 15, and 16 | Bulk Solvent Tank Vents | VOC Exempt Solvents | 9.36 1.24 | 0.54 0.50 |
| EPNs 7, 11, 12, 13, and 14 | East and West Buildings Stacks and Fugitives | VOC PM Ammonia | 26.66 4.89 0.53 | 40.00 21.00 2.32 |
| EPNs 17, 18, 19, and 20 | Silos with Bin Vent Filters | PM | 0.02 | 0.04 |
| EPN 21 | Raw Material Bulk Storage Tanks | VOC Ammonia | 1.31 0.48 | 1.36 0.50 |
| All except EPNs 17, 18, 19, and 20 | Sitewide Emissions except for Silos Emissions | any single HAP total HAPs | | <10.00 <25.00 |

(1) Emission point identification.

(2) Specific point source names.

(3) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1 (30 TAC § 101.1)

PM - particulate matter suspended in the atmosphere, including particles less than ten microns in diameter.

Exempt Solvents - compounds or mixture of carbon compounds excluded from definition of VOC and as defined in 30 TAC § 101.1.

HAPs - hazardous air pollutant as listed in Title 40 Code of Federal Regulations Part 63, Subpart C.

(4) Valid substitution in accordance with Special Condition No. 6 may cause rate to vary.

(5) Rate is for a rolling 12 consecutive months.

Dated_____