

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 16758

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

AIR CONTAMINANTS DATA

| Emission Point No. (1) | Source Name(s) (2) | Air Contaminant Name (3) | Emission Rates (4) | |
|------------------------|-----------------------------------|--------------------------|--------------------|-------|
| | | | lb/hr | TPY |
| STK A | Paint Operation 1 (Silo 1) | VOC | 16.44 | 19.28 |
| | | ES | 0.19 | 0.38 |
| | | PM | 0.02 | 0.02 |
| STK B | Paint Operation 1 (Silo 2) | VOC | 16.44 | 19.28 |
| | | ES | 0.19 | 0.38 |
| | | PM | 0.02 | 0.02 |
| STK C | Paint Operation 2 (Spatter Booth) | VOC | 3.09 | 2.62 |
| | | ES | 0.19 | 0.38 |
| | | PM | <0.01 | <0.01 |
| STK D | Wash 1 | PM | 0.05 | 0.23 |
| | | SO ₂ | < 0.01 | 0.02 |
| | | NO _x | 0.71 | 3.09 |
| | | CO | 0.59 | 2.60 |
| | | VOC (5) | 0.04 | 0.17 |
| STK E | Dry/Cure 1 | VOC | 0.91 | 0.86 |
| | | PM ₁₀ | 0.04 | 0.20 |
| | | SO ₂ | < 0.01 | 0.02 |
| | | NO _x | 0.59 | 2.58 |
| | | CO | 0.49 | 2.16 |
| | | VOC (5) | 0.03 | 0.14 |
| STK F | Cure 1 | VOC | 1.55 | 1.50 |
| | | PM ₁₀ | 0.09 | 0.39 |
| | | SO ₂ | 0.01 | 0.03 |
| | | NO _x | 1.18 | 5.15 |
| | | CO | 0.99 | 4.33 |
| | | VOC (5) | 0.06 | 0.28 |
| STK F2 | Cure 1 | VOC | 1.55 | 1.50 |

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

| Emission (4) | Source | Air Contaminant | <u>Emission Rates</u> | |
|-----------------|-------------|------------------|-----------------------|------------|
| Point No. (1) | Name (2) | Name (3) | lb/hr | TPY |
| | | PM ₁₀ | 0.03 | 0.11 |
| | | SO ₂ | < 0.01 | 0.01 |
| | | NO _x | 0.34 | 1.50 |
| | | CO | 0.29 | 1.26 |
| | | VOC (5) | 0.02 | 0.08 |
| STK F3 | Flash 1 | VOC | 2.46 | 2.14 |
| FUG1 and 2 | Paint House | VOC | 9.54 | 17.38 |
| | | ES | 1.33 | 2.65 |
| All EPNs | Site-Wide | Individual HAP | | < 10.00(6) |
| | | Total HAPs | | < 25.00(6) |

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

ES - exempt solvent as defined in 30 TAC § 101.1

PM - particulate matter, suspended in the atmosphere, including PM₁₀.

PM₁₀ - particulate matter equal to or less than 10 microns in diameter.

SO₂ - sulfur dioxide

NO_x - total oxides of nitrogen

CO - carbon monoxide

HAP - hazardous air pollutant as listed in Title 40 Code of Federal Regulations (40 CFR) Part 63, Subpart C.

(4) Emission rates are based on a continuous operating schedule.

(5) Represents VOC from the combustion of natural gas.

(6) These HAP limits are being included so that a Title V permit is not required, but due to EPA's once in-always in policy the requirements of 40 CFR Part 63, Subpart MMMM (Surface Coating of Miscellaneous Metal Parts and Products) remains applicable because the January 2, 2007, final compliance dated passed without inclusion of an enforceable HAP limit in the permit.

Dated September 17, 2007