

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 6312

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) | Emission Rates * | |
|---------------------------|--------------------|-----------------------------|------------------|-------|
| | | | lb/hr | TPY** |
| 110 | Tank 110 | H ₂ S | 0.01 | 0.01 |
| | | VOC 2.39 | 2.99 | |
| 112 | Tank 112 | H ₂ S | 0.01 | 0.01 |
| | | VOC 4.30 | 1.79 | |
| 116 | Tank 116 | H ₂ S | 0.01 | 0.04 |
| | | VOC 3.97 | 4.51 | |
| 117 | Tank 117 | H ₂ S | 0.01 | 0.01 |
| | | VOC 3.50 | 2.10 | |
| 118 | Tank 118 | H ₂ S | 0.01 | 0.03 |
| | | VOC 3.97 | 4.51 | |
| 119 | Tank 119 | H ₂ S | 0.01 | 0.04 |
| | | VOC | 3.68 | 4.92 |
| 122 | Tank 122 | H ₂ S | 4.40 | 4.27 |
| | | VOC 4.84 | 4.86 | |
| 124 | Tank 124 | H ₂ S | 0.02 | 0.06 |
| | | VOC 4.65 | 5.96 | |
| 125 | Tank 125 | H ₂ S | 0.02 | 0.06 |
| | | VOC 4.65 | 5.82 | |
| 203 | Tank 203 | H ₂ S | 0.01 | 0.03 |
| | | VOC 4.35 | 4.36 | |

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

| Emission Point No. (1) | Source Name (2) | Air Contaminant Name (3) | <u>Emission Rates *</u> | |
|---------------------------|--|------------------------------|-------------------------|--------------|
| | | | lb/hr | TPY** |
| 213 | Tank 213 | H ₂ S VOC 3.13 | 0.02 5.84 | 0.05 |
| 214 | Tank 214 | H ₂ S VOC 3.78 | 0.01 4.73 | 0.05 |
| 215 | Tank 215 | H ₂ S VOC 3.80 | 0.01 4.51 | 0.04 |
| 219 | Tank 219 | H ₂ S VOC | 0.01 3.52 | 0.04 5.53 |
| 220 | Tank 220 | H ₂ S VOC | 0.01 4.70 | 0.05 4.01 |
| 221 | Tank 221 | H ₂ S VOC 5.51 | 0.02 11.40 | 0.04 |
| 222 | Tank 222 | VOC | 45.00 | 4.12 |
| 824 | Tank 824 | H ₂ S VOC 9.29 | 0.14 2.86 | 0.06 |
| ML255A | Ship Loading Losses | VOC | 129.00 | 19.70 |
| ML255B | Barge Loading Losses | VOC | 129.00 | 19.70 |
| F6312-1 | Transfer Manifold Process Fugitives (4) | VOC | 0.04 | 0.19 |
| F6312-2 | Pump Station Process Fugitives (4) | VOC | 0.02 | 0.07 |

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

| Emission Point No. (1) | Source Name (2) | Air Contaminant Name (3) | Emission Rates * | |
|---------------------------|--|-----------------------------|------------------|-------|
| | | | lb/hr | TPY** |
| F6312-3 | Gasoline Pump Station Process Fugitives (4) | VOC | 0.04 | 0.17 |
| F6312-4 | Pump Station Process Fugitives (4) | VOC | 0.03 | 0.13 |
| F6312-5 | CPL_PAPS Pump Station Process Fugitives (4) | VOC | 0.02 | 0.07 |
| F6312-DK | Main Dock No. 1 Process Fugitives (4) | VOC | 0.02 | 0.08 |
| F6312-D1 | Main Dock No. 1 Process Fugitives (4) | VOC | 0.02 | 0.08 |
| F6312-D2 | Main Dock No. 1 Process Fugitives (4) | VOC | 0.02 | 0.08 |
| F6312-D5 | Main Dock No. 1 Process Fugitives (4) | VOC | 0.02 | 0.08 |
| TK122FUG | Tank 122 Process Fugitives (4) | H ₂ S | 0.01 | 0.01 |
| | | VOC | 0.03 | 0.13 |
| TK124FUG | Tank Process Fugitives (4) | H ₂ S | 0.01 | 0.01 |
| | | VOC | 0.05 | |
| TK125FUG | Tank Process Fugitives (4) | H ₂ S | 0.01 | 0.01 |
| | | VOC | 0.05 | |
| TK824FUG | Tank 824 Process Fugitives (4) | H ₂ S | 0.01 | 0.01 |
| | | VOC | 0.14 | 0.62 |
| TKFUG6312 | Tank Process Fugitives (4) | H ₂ S | 0.01 | 0.01 |
| | | VOC | 1.40 | |

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

- (1) Emission point identification - either 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) H₂S - hydrogen sulfide
VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1.
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Hrs/day 24 Days/week 7 Weeks/year 52

** Compliance with annual emission limits is based on a rolling 12-month period.

Dated October 21, 2004