

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 32635

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<br>Point No. (1) | Source<br>Name (2)                      | Air Contaminant<br>Name (3) | Emission Rates * |       |
|---------------------------|---|-----------------------------|------------------|-------|
|                           |   |                             | lb/hr            | TPY** |
| 101                       | Tank 101                                | VOC                         | 2.40             | 9.58  |
| 102                       | Tank 102                                | VOC                         | 2.39             | 9.32  |
| 103                       | Tank 103                                | VOC                         | 2.40             | 9.58  |
| 104                       | Tank 104                                | VOC                         | 1.24             | 3.78  |
| 105                       | Tank 105                                | VOC                         | 0.79             | 0.01  |
| 106                       | Tank 106 (PBR)                          | VOC                         | 0.79             | 0.01  |
| LR1                       | Loading Rack Fugitives (4)              | VOC                         | 19.50            | 8.50  |
| VCU                       | Vapor Combustion Unit                   | VOC                         | 29.61            | 12.91 |
|                           |   | NO <sub>x</sub>             | 11.04            | 1.74  |
|                           |   | CO                          | 22.04            | 3.48  |
| F1                        | Loading Component<br>Fugitives (4)      | VOC                         | 0.03             | 0.13  |
| F2                        | Storage Area Component<br>Fugitives (4) | VOC                         | 0.01             | 0.02  |
| SURGE                     | Surge Tank                              | VOC                         | 0.26             | 0.05  |

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|---------------------------|---------------------|-----------------------------|------------------|-------|
|                           |                     |                             | lb/hr            | TPY** |
| SKIMMER Delete            | Oil/Water Skimmer   | VOC                         | 5.55             | 1.63  |
| OWS                       | Oil/Water Separator | VOC                         | 1.06             | 0.33  |

- (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) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1  
 NO<sub>x</sub> - total oxides of nitrogen  
 CO - carbon monoxide
- (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 \_\_\_\_Days/week \_\_\_\_Weeks/year or 8,760 Hrs/year

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

Dated \_\_\_\_\_