Flexible Permit Number 21356

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.

| Emission | Source | Air Contaminant | Emission Rates* | |
|---------------|-----------------------------|-----------------|-----------------|-------|
| Point No. (1) | Name (2) | Name (3) | lb/hr | TPY** |
| | | | | |
| T541 | Internal Floating Roof Tank | VOC | | |
| T542 | Internal Floating Roof Tank | VOC | | |
| T543 | Internal Floating Roof Tank | VOC | | |
| T549 | Internal Floating Roof Tank | VOC | | |
| T551 | Internal Floating Roof Tank | VOC | | |
| T552 | Internal Floating Roof Tank | VOC | | |
| T553 | Internal Floating Roof Tank | VOC | | |
| T554 | Internal Floating Roof Tank | VOC | | |
| T555 | Internal Floating Roof Tank | VOC | | |
| T556 | Internal Floating Roof Tank | VOC | | |
| T557 | Internal Floating Roof Tank | VOC | | |
| T558 | Internal Floating Roof Tank | VOC | | |
| T579 | Internal Floating Roof Tank | VOC | | |
| T580 | Internal Floating Roof Tank | VOC | | |
| T581 | Internal Floating Roof Tank | VOC | | |
| T582 | Internal Floating Roof Tank | VOC | | |
| T583 | Internal Floating Roof Tank | VOC | | |
| T584 | Internal Floating Roof Tank | VOC | | |
| T585 | Internal Floating Roof Tank | VOC | | |
| T586 | Internal Floating Roof Tank | VOC | | |
| T587 | Internal Floating Roof Tank | VOC | | |
| T588 | Internal Floating Roof Tank | VOC | | |
| T589 | Internal Floating Roof Tank | VOC | | |
| T590 | Internal Floating Roof Tank | VOC | | |
| T591 | Internal Floating Roof Tank | VOC | | |
| T592 | Internal Floating Roof Tank | VOC | | |
| T593 | Internal Floating Roof Tank | VOC | | |
| T595 | Internal Floating Roof Tank | VOC | | |
| T596 | Internal Floating Roof Tank | VOC | | |
| T597 | Internal Floating Roof Tank | VOC | | |
| T598 | Internal Floating Roof Tank | VOC | | |
| T599 | Internal Floating Roof Tank | VOC | | |
| T5100 | Internal Floating Roof Tank | VOC | | |

| Emission | Source | Air Contaminant | Emission Rates * | |
|---------------|---------------------------------------|---|------------------|-------|
| Point No. (1) | Name (2) | Name (3) | lb/hr | TPY** |
| | · · · · · · · · · · · · · · · · · · · | • | | |
| T5101 | Internal Floating Roof Tank | VOC | | |
| T5102 | Internal Floating Roof Tank | VOC | | |
| T5103 | Internal Floating Roof Tank | VOC | | |
| T5104 | Internal Floating Roof Tank | VOC | | |
| T5105 | Internal Floating Roof Tank | VOC | | |
| T5106 | Internal Floating Roof Tank | VOC | | |
| T5107 | Internal Floating Roof Tank | VOC | | |
| T5108 | Internal Floating Roof Tank | VOC | | |
| T503 | Fixed-Roof Tank | VOC | | |
| T504 | Fixed-Roof Tank | VOC | | |
| T505 | Fixed-Roof Tank | VOC | | |
| T506 | Fixed-Roof Tank | VOC | | |
| T507 | Fixed-Roof Tank | VOC | | |
| T508 | Fixed-Roof Tank | VOC | | |
| T509 | Fixed-Roof Tank | VOC | | |
| T511 | Fixed-Roof Tank | VOC | | |
| T512 | Fixed-Roof Tank | VOC | | |
| T513 | Fixed-Roof Tank | VOC | | |
| T515 | Fixed-Roof Tank | VOC | | |
| T516 | Fixed-Roof Tank | VOC | | |
| T517 | Fixed-Roof Tank | VOC | | |
| T518 | Fixed-Roof Tank | VOC | | |
| T519 | Fixed-Roof Tank | VOC | | |
| T520 | Fixed-Roof Tank | VOC | | |
| T545 | Fixed-Roof Tank | VOC | | |
| T546 | Fixed-Roof Tank | VOC | | |
| T548 | Fixed-Roof Tank | VOC | | |
| T550 | Fixed-Roof Tank | VOC | | |
| T563 | Fixed-Roof Tank | VOC | | |
| T567 | Fixed-Roof Tank | VOC | | |
| T569 | Fixed-Roof Tank | VOC | | |
| T570 | Fixed-Roof Tank | VOC | | |
| T572 | Fixed-Roof Tank | VOC | | |
| T573 | Fixed-Roof Tank | VOC | | |
| T574 | Fixed-Roof Tank | VOC | | |
| T575 | Fixed-Roof Tank | VOC | | |
| T576 | Fixed-Roof Tank | VOC | | |
| T577 | Fixed-Roof Tank | VOC | | |
| T578 | Fixed-Roof Tank | VOC | | |
| T19556 | Fixed-Roof Tank | VOC | | |

| Emission | Source | Air Contaminant | <u>Emissio</u> i | n Rates * |
|--|---|--|------------------|-----------|
| Point No. (1) | Name (2) | Name (3) | lb/hr | TPY** |
| T510 T514 T559 T560 T561 T562 T564 T565 T566 T568 T571 DKFUG FUG2 FUG3 FUG4 FUG5 FUG6 FUG7 | Fixed-Roof Tank Dock Area Fugitives (4) No. 2 Station Fugitives (4) No. 3 Station Fugitives (4) No. 4 Station Fugitives (4) No. 5 Station Fugitives (4) No. 6 Station Fugitives (4) BC Manifold Fugitives (4) | VOC VOC VOC VOC VOC VOC VOC VOC VOC VOC | ID/III | TPY** |
| FUG8 METERSTAT1 NFLARE1 SFLARE1 NVESSEL1 SVESSEL1 | Clean 44 Junction Fugitives (4) Crude Oil Meter Station Fugitive North Marine Loading Flare South Marine Loading Flare North Dock Marine Loading South Dock Marine Loading | | VOC | |
| | Emission Cap | VOC | 5646.93 | 847.34 |
| T541 T542 T543 T549 T551 T552 T553 T554 T555 T556 T557 T558 T579 | Internal Floating Roof Tank | BZ B | | |

| Emission | Source | Air Contaminant | Emission Rates * | |
|---------------|---------------------------------|-----------------|------------------|-------|
| Point No. (1) | Name (2) | Name (3) | lb/hr | TPY** |
| | | | | |
| T580 | Internal Floating Roof Tank | BZ | | |
| T581 | Internal Floating Roof Tank | BZ | | |
| T582 | Internal Floating Roof Tank | BZ | | |
| T583 | Internal Floating Roof Tank | BZ | | |
| T584 | Internal Floating Roof Tank | BZ | | |
| T585 | Internal Floating Roof Tank | BZ | | |
| T586 | Internal Floating Roof Tank | BZ | | |
| T587 | Internal Floating Roof Tank | BZ | | |
| T588 | Internal Floating Roof Tank | BZ | | |
| T589 | Internal Floating Roof Tank | BZ | | |
| T590 | Internal Floating Roof Tank | BZ | | |
| T591 | Internal Floating Roof Tank | BZ | | |
| T592 | Internal Floating Roof Tank | BZ | | |
| T593 | Internal Floating Roof Tank | BZ | | |
| T595 | Internal Floating Roof Tank | BZ | | |
| T596 | Internal Floating Roof Tank | BZ | | |
| T597 | Internal Floating Roof Tank | BZ | | |
| T598 | Internal Floating Roof Tank | BZ | | |
| T599 | Internal Floating Roof Tank | BZ | | |
| T5100 | Internal Floating Roof Tank | BZ | | |
| T5101 | Internal Floating Roof Tank | BZ | | |
| T5102 | Internal Floating Roof Tank | BZ | | |
| T5103 | Internal Floating Roof Tank | BZ | | |
| T5104 | Internal Floating Roof Tank | BZ | | |
| T5105 | Internal Floating Roof Tank | BZ | | |
| T5106 | Internal Floating Roof Tank | BZ | | |
| T5107 | Internal Floating Roof Tank | BZ | | |
| T5108 | Internal Floating Roof Tank | BZ | | |
| DKFUG | Dock Area Fugitives (4) | BZ | | |
| FUG2 | No. 2 Station Fugitives (4) | BZ | | |
| FUG5 | No. 5 Station Fugitives (4) | BZ | | |
| FUG6 | No. 6 Station Fugitives (4) | BZ | | |
| FUG8 | Clean 44 Junction Fugitives (4) | BZ | | |
| METERSTAT1 | Crude Oil Meter Station Fugitiv | es (4) | BZ | |
| NFLARE1 | North Marine Loading Flare | BZ | | |
| SFLARE1 | South Marine Loading Flare | BZ | | |
| NVESSEL1 | North Dock Marine Loading | BZ | | |
| SVESSEL1 | South Dock Marine Loading | BZ | | |
| | Emission Cap | BZ | 76.55 | 33.78 |

AIR CONTAMINANTS DATA

| Emission | Source | Air Contaminant | Emission | n Rates * |
|--------------------|--|--|----------|-----------|
| Point No. (1) | Name (2) | Name (3) | lb/hr | TPY** |
| | | | | |
| NFLARE1 SFLARE1 | North Marine Loading Flare South Marine Loading Flare | NO _x , CO NO _x , CO | | |
| | Emission Cap | NO _x | 12.00 | 2.42 |
| | Emission Cap | СО | 23.96 | 4.82 |

- (1) Emission point identification either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names. 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_x total oxides of nitrogen
 - CO carbon monoxide
 - BZ benzene
- (4) Emission rate is an estimate and compliance is demonstrated by meeting the requirements of the applicable Special Conditions and permit application representations.

| * | Emission rates are based on and the facilities are limited by the following maximum operating schedule: |
|---|---|
| | Hrs/day Days/week Weeks/year or Hrs/year <u>8,760</u> |
| * | Compliance with annual emission limits is based on a rolling 12 month period |

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

Dated <u>June 10, 2005</u>