

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 21553

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 |
| 92-1A | Boiler | NO _x | 0.11 | 0.50 |
| | | SO ₂ | | <0.10 |
| | | <0.10 | | |
| | | CO | <0.10 | 0.10 |
| | | PM | <0.10 | <0.10 |
| | | VOC | <0.10 | <0.10 |
| 92-1B | Boiler | NO _x | 0.11 | 0.50 |
| | | SO ₂ | | <0.10 |
| | | <0.10 | | |
| | | CO | <0.10 | 0.10 |
| | | PM | <0.10 | <0.10 |
| | | VOC | <0.10 | <0.10 |
| 92-1C | Boiler | NO _x | 0.11 | 0.50 |
| | | SO ₂ | | <0.10 |
| | | <0.10 | | |
| | | CO | <0.10 | 0.10 |
| | | PM | <0.10 | <0.10 |
| | | VOC | <0.10 | <0.10 |
| 92-2 | Flare | NO _x | 0.47 | 2.04 |
| | | CO | 2.00 | 8.74 |
| | | VOC | 21.35 | 18.58 |
| | | HCl0.07 | <0.01 | |
| | | HBr 0.09 | <0.01 | |
| | | HF 0.04 | <0.01 | |
| | | HI 0.02 | <0.01 | |
| 92-3 | Wash Rack | VOC | 19.66 | 3.32 |

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|---------------------------|--------------------|-----------------------------|------------------|-------|
| | | | lb/hr | TPY |
| | | INORGANICS | 10.17 | 0.57 |
| 92-4 | Diesel Tank | VOC | 0.30 | <0.10 |
| 92-5 | First Rinse Tank | VOC | 0.18 | 0.42 |
| 92-6 | Wastewater Tank 1 | VOC | 0.10 | 0.44 |
| 92-7 | Wastewater Tank 2 | VOC | 0.10 | 0.44 |
| 92-8 | Wastewater Tank 3 | VOC | 0.10 | 0.44 |

(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 30 Texas Administrative Code Section 101.1

NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

CO - carbon monoxide

PM - particulate matter

HCl - hydrogen chloride

HBr - hydrogen bromide

HF - hydrogen fluoride

HI - hydrogen iodine

* 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 8,760

Dated June 16, 2000