

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 31978

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 * | Source | Air Contaminant | <u>Emission Rates</u> | |
|---------------|----------|-----------------|-----------------------|------------|
| Point No. (1) | Name (2) | Name (3) | <u>lb/hr</u> | <u>TPY</u> |

GASOLINE SOURCES

| | | | | |
|---------|-----------------------------|----------|--|--|
| T23083 | Tank No. 23083 | Gasoline | | |
| T23084 | Tank No. 23084 | Gasoline | | |
| T31497 | Tank No. 31497 | Gasoline | | |
| FLUSH | Flush | Gasoline | | |
| TBIO | Biological Treatment Unit | Gasoline | | |
| O/W SEP | Oil/Water Separator | Gasoline | | |
| ST-LL1 | Vapor Combustion Unit (VCU) | Gasoline | | |
| F-LL1 | Loading Rack Fugitives (4) | Gasoline | | |
| FEL | Fugitive Emissions (4) | Gasoline | | |

DIESEL SOURCES

| | | | | |
|--------|----------------------------|--------|--|--|
| T23085 | Tank No. 23085 | Diesel | | |
| T23086 | Tank No. 23086 | Diesel | | |
| ST-LL1 | VCU | Diesel | | |
| F-LL1 | Loading Rack Fugitives (4) | Diesel | | |
| FEL | Fugitive Emissions (4) | Diesel | | |

FUEL ADDITIVE SOURCES

| | | | | |
|-------------|-----------------|-----|-------|-------|
| T2213 | Tank No. 2213 | VOC | | |
| TDIESADD | Diesel Additive | VOC | | |
| RED DYE | Diesel Dye | VOC | | |
| VOC CAP (6) | | VOC | 43.24 | 54.27 |

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| | | | | |
|-------|-----|-----------------|------|-------|
| ST-L1 | VCU | VOC | (5) | (5) |
| | | NO _x | 1.37 | 8.63 |
| | | CO | 3.44 | 21.71 |

- (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 General Rule 101.1 (unspeciated)
NO_x - 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.
- (5) The VOC from the VCU is accounted for in the VOC cap.
- (6) The VOC CAP includes gasoline, diesel, and fuel additive emission sources.

* 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

Dated _____