Emission Sources - Maximum Allowable Emission Rates

Permit Number 137437

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, sources, and related activities. 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 R | ates (5) |
|-------------------------------|-----------------|--------------------------|------------|----------|
| | | | lbs/hour | TPY (4) |
| 02 | IEB-16 | NO _x | 0.15 | 0.28 |
| | | СО | 0.5 | 0.94 |
| | | voc | 0.15 | 0.28 |
| | | PM ₁₀ | 0.35 | 0.66 |
| | | PM _{2.5} | 0.35 | 0.66 |
| | | SO ₂ | 0.13 | 0.24 |
| 04 | IEB-16 | NO _x | 0.15 | 0.28 |
| | | со | 0.5 | 0.94 |
| | | voc | 0.15 | 0.28 |
| | | PM ₁₀ | 0.35 | 0.66 |
| | | PM _{2.5} | 0.35 | 0.66 |
| | | SO ₂ | 0.13 | 0.24 |

- (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

- total oxides of nitrogen NO_{x}

- sulfur dioxide SO_2

- total particulate matter equal to or less than 10 microns in diameter PM_{10} particulate matter equal to or less than 2.5 microns in diameter
carbon monoxide $PM_{2.5}$

- (4) Compliance with annual emission limits (tons per year) is based on a 12 month rolling period.
- (5) Maintenance, Startup, and Shutdown emissions are included in emission rates.

| Date: July 29, 2016 |
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Project Number: 245459