EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 49247

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** | | |
|---------------------------|--|-----------------------------|-------------------------------|----------|--|
| FOIIIL NO. (1) | Name (2) | Name (5) | 10/111 | <u> </u> | |
| JWWTP-1 | Blend Box Primary Clarifiers Neutralization Basin Trough Equalization Basin Aeration Basin Lift Station Splitter Box Aeration Basins Secondary Clarifiers Polishing Ponds Final Transfer Sump Bio-Thickener Aerobic Digesters Filter Press Miscellaneous Ancillary Equipment | | | | |
| | | VOC | 94.7 | 123.1 | |
| | | NH₃ Other non-VOC | 60.3 | 55.4 | |
| | | Air Contaminants | 13.5 | 7.7 | |

- (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 an area name or fugitive source name.
- (3) VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1 NH₃ ammonia

| * | Emission rates a | are ba | ased (| 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.

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AIR CONTAMINANTS DATA

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

Dated <u>February 8, 2005</u>