

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 31376

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>	
<u>Point No. (1)</u>	<u>Name (2)</u>	<u>Name (3) lb/hr</u>		<u>TPY</u>
08TFL-001	Acids Equalization Tank	VOC	<0.01	<0.01
08TFX-002	ADN Equalization Tank	VOC	<0.01	<0.01
08CLT-004	Cooling Tower No. 1	VOC	<0.01	<0.01
08CLT-005	Cooling Tower No. 2	VOC	<0.01	<0.01
08RXN-006	Anaerobic Biotreater A	VOC	0.74	2.55
08RXN-007	Anaerobic Biotreater B	VOC	0.74	2.55
08RXN-008	Aerobic Biotreater A	VOC	1.13	3.87
08RXN-009	Aerobic Biotreater B	VOC	1.13	3.87
08RXN-010	Polishing Biotreater	VOC	0.06	0.21
08CLF-012	Clarifier No. 1	VOC	<0.01	0.01
08CLF-013	Clarifier No. 2	VOC	<0.01	0.01
08TFX-016	Sludge Storage Tank	VOC	0.01	0.03
08FLT-017	Lime Silo Bag Filter	PM <sub>10</sub>	0.09	0.38
08FLT-028	Dolomite Silo Bag Filter 0.38		PM <sub>10</sub>	0.09

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08SFL-029	Sand Filter	VOC	0.02	0.07
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- (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
- PM<sub>10</sub> - particulate matter less than 10 microns
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

\* Emission rates are based on and the facilities are limited by the following maximum operating schedule: Hrs/year 8,760

Dated\_\_\_\_\_