

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 9692

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)	<u>Emission Rates *</u>	
			lb/hr	TPY **
PPC-N-3	Product Storage Tank 422-204 (5)	Nouryset	< 0.01	< 0.01
PPC-N-4	Product Storage Tank 422-207 (5)	Nouryset	< 0.01	< 0.01
PPC-N-5	Product Storage Tank 422-208 (5)	Nouryset	< 0.01	< 0.01
PPC-N-12	Product Packout (5)	Nouryset	< 0.01	< 0.01
PPC-N-12 Alt	Product Packout (5)	Nouryset	< 0.01	< 0.01
PPC-N-13	Tanker Loading (5)	Nouryset	< 0.01	< 0.01
PPC-N-14	Ethylene Glycol Tank 423-320	Ethylene Glycol	< 0.01	< 0.01
PPC-N-16	Cooling Tower 423-401	PM ₁₀	0.06	0.25
PPC-N-17	Cooling Tower 423-402	PM ₁₀	0.06	0.25
PPC-N-35	Scrubber	DEGCF	0.15	0.06
		Allyl Alcohol	0.08	0.03
PPC-N-FUG	Fugitives (4)	Allyl Alcohol	0.12	0.52

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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) PM₁₀ - particulate matter (PM) equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.
DEGCF - Diethylene Glycol Bis-Chloroformate
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) Nouryset is technically not an air contaminate as per an interoffice TCEQ memorandum September 19,1996

* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Hrs/day 24 Days/week 7 Weeks/year 52

** Compliance with annual emission limits is based on a rolling 12-month period.

Date August 4, 2003