

EMISSION SOURCES -- MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 28315

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 *	
TPY				lb/hr
TR--01, TR--02	Filter Presses	VOC	--	0.014
TR--01	Filter Press	VOC	0.062	--
TR--02	Filter Press	VOC	0.062	--
TR--03	Filter Pre--Coat Tank	VOC	0.23	0.014
TR--04	Filter Feed Tank	VOC	0.083	0.030
TR--05	Drain Tank	VOC	7.7	<0.001
TR--06	Hot Oil Tank	VOC	0.35	0.011
TR--07	Co--Product Storage	VOC	0.23	0.016
TR--08, TR--09 TR--10	Blend Tanks	VOC	--	0.11
TR--08	Blend Tank	VOC	0.23	--
TR--09	Blend Tank	VOC	0.23	--
TR--10	Blend Tank	VOC	0.23	--
TR--11, TR--12 TR--13, TR--14 TR--15	Product Storage	VOC	--	0.20
TR--11	Product Storage	VOC	0.23	--
TR--12	Product Storage	VOC	0.23	--

TR--13	Product Storage	VOC	0.23	--
TR--14	Product Storage	VOC	0.23	--
TR--15	Product Storage	VOC	0.23	--

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
<u>TPY</u>			lb/hr	
TR--16, TR--17	Truck Loading	VOC	--	0.087
TR--16	Truck Loading	VOC	0.23	--
TR--17	Truck Loading	VOC	0.23	--
TR--18, TR--19	Railcar Loading	VOC	--	0.087
TR--18	Railcar Loading	VOC	0.23	--
TR--19	Railcar Loading	VOC	0.23	--
TR--30	Filter Aid Addition	PM	0.08	0.07
TR--31	BHT Addition	PM	0.07	0.15
TR--34	Flare	VOC	4.02	1.26
		NO _x	4.47	0.94
		CO	22.8	4.81
TR--35	Fugitives (4)	VOC	0.31	1.37

- (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) PM - particulate matter
VOC - volatile organic compounds as defined in General Rule 101.1
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.

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

8,760 Hrs/year

Dated_____