

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 28011

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

<u>Emission Rates *</u> Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission</u>	
			<u>lb/hr</u>	<u>TPY</u>
COMP301	Waukesha 7042 GL	NO <sub>x</sub>	5.12	22.43
		CO	9.04	39.60
		VOC	2.66	11.65
COMP302	Waukesha 7042 GL	NO <sub>x</sub>	5.12	22.43
		CO	9.04	39.60
		VOC	2.66	11.65
COMP88	Waukesha L-7042 GSI	NO <sub>x</sub>	6.82	29.87
		CO	10.23	44.81
		VOC	2.05	8.96
COMP141	White-Superior 6G825	NO <sub>x</sub>	2.87	12.57
		CO	2.87	12.57
		VOC	1.43	6.28
COMP2171	Caterpillar G3516LEW	NO <sub>x</sub>	4.78	20.94
		CO	2.87	12.57
		VOC	1.20	5.26
COMP19	White-Superior 8G825	NO <sub>x</sub>	3.53	15.46
		CO	3.53	15.46
		VOC	1.76	7.73
COMP32	Waukesha L7042GSI	NO <sub>x</sub>	5.43	23.79
		CO	5.43	23.79
		VOC	1.63	7.14
EXHAUST1	Glycol Dehydration Reboiler 0.63	NO <sub>x</sub>		0.14
		CO	0.03	0.13
		VOC	0.01	0.03

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
		SO <sub>2</sub>	<0.01	<0.01
		PM <sub>10</sub>	0.02	0.08
WOTANK1	Waste Oil Tank No. 1	VOC	0.02	0.09
WOTANK2	Waste Oil Tank No. 2	VOC	0.02	0.09
CSTANK	Scrubber Fluids Tank	VOC	0.11	0.47
FUGPLANT (4)	Equipment Leaks	VOC	3.17	13.86

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
TLRK-CS (4)	Truck Loading Losses at CSTANK	VOC	21.32	0.15
TLRK-WO (4)	Truck Loading Losses at two WOTANKs	VOC	8.29	0.02
TLRK-CONTKS (4)	Truck Loading Losses at Oil/Condensate Tanks	VOC	21.72	5.88

- (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) NO<sub>x</sub> - total oxides of nitrogen  
 CO - carbon monoxide  
 VOC - volatile organic compounds as defined in General Rule 101.1  
 SO<sub>2</sub> - sulfur dioxide  
 PM<sub>10</sub> - particulate matter as defined in General Rule 101.1  
 (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/day \_\_\_\_\_ Days/week \_\_\_\_\_ Weeks/year or 8,760  
 Hrs/year

Dated \_\_\_\_\_