

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 2800

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		Air Contaminant		<u>Emission Rates *</u>
	Name (2)	Name (3)	lb/hr	TPY	
EPN 1	Storage Tank, TK 2171 (5) Unleaded Gasoline		VOC	16.8	34.1
	Storage Tank, TK 2171 (7) Unleaded Gasoline		VOC	4.5	4.7
EPN 2	Storage Tank, TK 2172 (5) Unleaded Gasoline		VOC	15.5	30.1
	Storage Tank, TK 2172 (7) Unleaded Gasoline		VOC	4.7	4.4
EPN 3	Storage Tank, TK 2173 (5) Unleaded Gasoline		VOC	15.5	30.1
	Storage Tank, TK 2173 (7) Unleaded Gasoline		VOC	4.7	4.4
EPN 4	Storage Tank, TK 2174 (5) Unleaded Gasoline		VOC	14.4	26.2
	Storage Tank, TK 2174 (7) Unleaded Gasoline		VOC	5.1	4.1
EPN 5	Storage Tank, TK 2175 (5) Unleaded Gasoline		VOC	16.8	34.1
	Storage Tank, TK 2175 (7) Unleaded Gasoline		VOC	4.5	4.7
EPN 6	Storage Tank, TK 2176 (5)		VOC	14.4	26.2

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Unleaded Gasoline

Storage Tank, TK 2176 (7)	VOC	5.1	4.1
Unleaded Gasoline			

## AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
EPN 7	Storage Tank, TK 2177 (5)	VOC	15.5	30.1
	Unleaded Gasoline			
	Storage Tank, TK 2177 (7)	VOC	4.7	4.4
	Unleaded Gasoline			
EPN 8	Storage Tank, TK 2178 (5)	VOC	8.0	16.3
	Product Interface			
	Storage Tank, TK 2178 (7)	VOC	2.6	3.4
	Product Interface			
EPN 9	Storage Tank, TK 2179 (5)	VOC	15.5	30.1
	Unleaded Gasoline			
	Storage Tank, TK 2179 (7)	VOC	4.7	4.4
	Unleaded Gasoline			
EPN 10	Storage Tank, TK 2180 (6)	VOC	4.6	5.3
	Distillate			
	Storage Tank, TK 2180 (7)	VOC	2.7	0.5
	Distillate			
EPN 11	Storage Tank, TK 2181 (6)	VOC	4.9	4.0
	Distillate			
	Storage Tank, TK 2181 (7)	VOC	3.5	0.4
	Distillate			

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EPN 12	Storage Tank, TK 2182 (6)	VOC	4.6	5.3
	Distillate			
	Storage Tank, TK 2182 (7)	VOC	2.7	0.5
	Distillate			
EPN 13	Storage Tank, TK 2183 (6)	VOC	4.7	4.6
	Distillate			
	Storage Tank, TK 2183 (7)	VOC	3.0	0.4
	Distillate			

#### AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
EPN 14	Storage Tank, TK 2184 (6)	VOC	4.7	4.6
	Distillate			
	Storage Tank, TK 2184 (7)	VOC	3.0	0.4
	Distillate			
EPN 15	Fugitives (4)	VOC	1.5	6.4

- (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
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) Storage Tanks TK 2171 through TK 2179 are currently equipped with vapor-mounted primary seals and rim-mounted secondary seals. Emission rates are effective up to the date of installation of new seals as required by Special Provision No. 12. Each of these tanks is to be equipped with a liquid-mounted or mechanical shoe primary seal no later than December 31, 1998.
- (6) Storage Tanks TK 2180 through TK 2184 are currently equipped with vapor-mounted primary seals and weathershields. Emission rates are effective up to the date of installation of new seals as required by Special Provision No. 13. Each of these tanks is to be equipped with a

liquid-mounted or mechanical shoe primary seal and rim-mounted secondary seal no later than December 31, 2001.

- (7) Emission rates are effective upon the date of installation of new seals as required by Special Provisions No. 12 or 13.

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

Hrs/day\_\_\_Days/week\_\_\_Weeks/year\_\_\_or Hrs/year 8,760

Dated\_\_\_\_\_