EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

3446

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) Name (3)	Air Contaminant lb/hr TPY	Emission Rates *	
FU-152	Fugitives (4)	VOC	1.46	5.40
ST-151	Storage Tank No. 201	VOC	0.30	0.20
ST-153	Storage Tank No. 203	VOC	0.34	0.40
ST-154	Storage Tank No. 204	VOC	0.34	0.40
ST-155	Storage Tank No. 205	VOC	0.47	0.70
ST-155	Storage Tank No. 205 (5)	VOC	0.34	0.40
ST-157	Storage Tank No. 207	VOC	0.33	0.60
ST-159	Storage Tank No. 208	VOC	0.47	0.41
ST-161	Storage Tank No. 302	VOC	0.03	<0.01
ST-162	Storage Tank No. 303	VOC	4.22	0.05
SP-50/SP-53	Marine Loading (6)(7)	VOC	161.30	28.90
SP-50/SP-53	Marine Loading (6)(8)	VOC HAB	8.10 0.40	1.50 0.20
SP-54	Truck Loading	HAB	1.44	<0.01

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

- (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 HAB heavy aromatic bottoms; not included in VOC allowable.
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) Allowable after installation of a steel roof utilizing a mechanical shoe seal.
- (6) Loading can occur at any of the four docks. Allowables represent loading at only two docks simultaneously.
- (7) Allowables represent limited loading before (see Special Provision No. 4) installation of XVRS and after (see Special Provision No. 5) installation of XVRS.
- (8) Allowables after installation and operation of XVRS.

*	Emission rates are based on and the facilities are limited by the following maximum operatin schedule:						
	Hrs/day	Days/week	Weeks/year	_or Hrs/year_	8,760		