EMISSION SOURCES – MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 2129

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 lb/hr	TPY
90.09	Flare 1	NO_x	0.014	0.063
		CO	0.029	0.127
		SO_2	0.001	0.022
90.10	Flare 2	NO_x	0.014	0.063
		CO	0.029	0.127
		SO_2	0.001	0.022
90.11	Heater F-9004A (5)	NO_x	3.29	7.91
		CO	2.77	6.64
		SO_2	0.02	0.05
		VOC	0.18	0.44
90.12	Heater F-9004B (5)	NO_x	3.29	7.91
		CO	2.77	6.64
		SO_2	0.02	0.05
		VOC	0.18	0.44
90.13	Fugitives (4)	VOC	69.87	306
	Tank D-9041A	VOC (Diesel fuel)	<0.001	<0.001
	Tank D-9041B	VOC (Diesel fuel)	<0.001	<0.001
	Tank D-9003	VOC (Diesel fuel)	<0.001	<0.001
	Tank D-9004	VOC (Gasoline)	<0.001	<0.001
	Tank D-9005	VOC (Diesel fuel)	<0.001	<0.001

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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)   VOC   - volatile organic compounds as defined in General Rule 101.1
    NO_x - total oxides of nitrogen
    CO - carbon monoxide
    SO_2 - sulfur dioxide
(4)   Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
(5)   Heater emissions are based on maximum operating schedule of 4,800 hours (200 days).

 * 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 ___