

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 6056

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)	<u>Emission Rates *</u>	
			lb/hr	TPY
SPS3-1	Boiler 31	NO _x	210.0	905.8
SPS3-1		SO ₂	10.1	43.6
SPS3-1		PM ₁₀	1.9	8.2
SPS3-1		CO	14.9	65.2
SPS3-1		NM VOC	0.5	2.3
SPS3-2	Boiler 32	NO _x	210.0	905.8
SPS3-2		SO ₂	10.1	43.6
SPS3-2		PM ₁₀	1.9	8.2
SPS3-2		CO	14.9	65.2
SPS3-2		NM VOC	0.5	2.3
SPS3-3	Boiler 33	NO _x	210.0	905.8
SPS3-3		SO ₂	10.1	43.6
SPS3-3		PM ₁₀	1.9	8.2
SPS3-3		CO	14.9	65.2
SPS3-3		NM VOC	0.5	2.3
SPS2-6	Boiler 26	NO _x	157.7	680.0
SPS2-6		SO ₂	7.6	32.7
SPS2-6		PM ₁₀	1.4	6.2
SPS2-6		CO	9.6	41.9
SPS2-6		NM VOC	0.4	1.7
SPS2-7	Boiler 27	NO _x	157.7	680.0
SPS2-7		SO ₂	7.6	32.7

SPS2-7		PM ₁₀	1.4	6.2
SPS2-7		CO	9.6	41.9
SPS2-7		NMVOC	0.4	1.7
SPS1-2	Boiler 29	NO _x	227.5	981.3
SPS1-2		SO ₂	11.0	47.2
SPS1-2		PM ₁₀	2.1	8.9
SPS1-2		CO	17.3	75.8
SPS1-2		NMVOC	0.6	2.5
FPS1 and 2	Fugitives (4)	NMVOC	2.2	9.5
FPS3	Fugitives (4)	NMVOC	2.2	9.5

- (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) NMVOC - non-methane volatile organic compounds as defined in General Rule 101.1
 - NO_x - total oxides of nitrogen
 - SO₂ - sulfur dioxide
 - PM₁₀ - particulate matter (PM) equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.
 - 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:

24 Hrs/day 7 Days/week 52 Weeks/year or 8,760 Hrs/year

Dated_____