EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 5919

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
S-1	Boiler No. 1	PM_{10}	0.18	0.49
		VOC	0.04	0.10
		NO_X	1.86	5.05
		CO	0.46	1.26
		SO_2	0.01	0.02
S-1a	Boiler No. 2	PM_{10}	0.18	0.49
		VOC	0.04	0.10
		NO_X	1.86	5.05
		CO	0.46	1.26
		SO_2	0.01	0.02
S-2	Dryer No. 1	PM_{10}	0.18	0.59
		VOC	0.02	0.06
		NO_X	1.08	2.94
		CO	0.27	0.73
		SO_2	0.01	0.01
S-3	Dryer No. 2	PM_{10}	0.18	0.59
		VOC	0.02	0.06
		NO_X	1.08	2.94
		CO	0.27	0.73
		SO_2	0.01	0.01
S-4	Dryer No. 3	PM_{10}	0.18	0.59
		VOC	0.02	0.06
		NO_X	1.08	2.94
		CO	0.27	0.73
		SO_2	0.01	0.01
S-5	Verticle Dryer	PM_{10}	0.21	0.67

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VOC	0.03	0.07
NO_X	1.39	3.77
CO	0.35	0.94
SO_2	0.01	0.02

(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) PM_{10} - particulate matter less than 10 microns in diameter
VOC - volatile organic compounds as defined in General Rule 101.1
NO_X - total oxides of nitrogen
SO_2 - sulfur dioxide
CO - carbon monoxide

(*) Emission rates are based on and the boilers and dryers are limited to a combined hourly throughput of 46,500 ft^3 and a combined annual throughput of 252,000,000 ft^3 of natural gas.

Dated _____