

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 1494C

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		
1	Kewanee Boiler (600 hp)			PM10	0.07	0.31
				VOC	0.04	0.18
				NOx	1.96	8.58
				CO	0.49	2.15
				SO2	0.01	0.04
2	Kewanee Boiler (600 hp)			PM10	0.07	0.31
				VOC	0.04	0.18
				NOx	1.96	8.58
				CO	0.49	2.15
				SO2	0.01	0.04
3	Cleaver-Brooks Boiler (800 hp)			PM10	0.09	0.39
				VOC	0.05	0.22
				NOx	2.06	9.02
				CO	0.65	2.85
				SO2	0.01	0.05

(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) PM10 - particulate matter less than 10 microns in diameter.

VOC - volatile organic compounds as defined in General Rule 101.1

NOx - total oxides of nitrogen

SO2 - sulfur dioxide

CO - carbon monoxide

* Emission rates are based on and the facilities are limited to an hourly throughput of 20 tons and an annual throughput of 200,000 tons of meat by-products.

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Dated_____