

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 8714

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		
EPN-101	Dowtherm Boiler			POC	0.6	2.7
EPN-102	East Coating Boiler			POC	0.4	1.8
EPN-103	West Coating Boiler			POC	0.4	1.8
EPN-104	North Solvent Recovery Boiler			POC	0.8	3.4
EPN-105	South Solvent Recovery Boiler			POC	0.8	3.4
EPN-106	BAC Regeneration Oven			VOC	1.0	4.4
				POC	0.1	0.3
EPN-201	Tower I			VOC	60.0	131.4
EPN-202	Tower II			VOC	60.0	131.4
EPN-203	Side Stream Reactivator			VOC	0.1	0.4
EPN-204	Carbon Beds			VOC	21.0	108.8
EPN-205	Tank Filling Operations			VOC	127.0	4.4
EPN-206	Solvent Recovery Area (4) (valves,flanges,pumps)			VOC	0.4	1.8
EPN-207	SLA Vent			VOC	33.0	38.0
EPN-208	Coating Line I			VOC	30.0	10.0

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY
EPN-209	Coating Line III	VOC	30.0	10.0
EPN-210	Reel Cleaning	VOC	17.0	15.0
EPN-211	Blade Cleaning	VOC	5.0	2.0
EPN-401	Thermal Oxidizer	VOC	13.0	16.5
EPN-402	Team Building	VOC	20.0	8.0

(1) Emission point identification - either specific equipment designation or from plot plan. emission point number

(2) Specific point source name.

(3) VOC - volatile organic compounds as defined in General Rule 101.1

POC - products of combustion including nitrogen oxides, sulfur dioxide, carbon monoxide, VOC, and particulate matter.

(4) These are fugitive emissions and are an estimate only. They should not be considered as a maximum allowable emission rate.

* Emission rates are limited by the following maximum operating schedule:

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

Dated _____