

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 Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			<u>lb/hr</u>	<u>TPY</u>
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 3.4 Boiler		POC	0.8
EPN-105	South Solvent Recovery 3.4 Boiler		POC	0.8
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 0.4		VOC	0.1
EPN-204	Carbon Beds	VOC	21.0	108.8
EPN-205	Tank Filling Operations 4.4		VOC	127.0

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			lb/hr	TPY
EPN-206	Solvent Recovery Area (4) 1.8 (valves, flanges, and pumps)	VOC		0.4
EPN-207	SLA Vent	VOC	33.0	38.0
EPN-208	Coating Line I	VOC	30.0	10.0
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-402	Team Building	VOC	20.0	8.0

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

(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

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Emission *	Source	Air Contaminant	<u>Emission Rates</u>	
<u>Point No. (1)</u>	<u>Name (2)</u>	<u>Name (3)</u>	<u>lb/hr</u>	<u>TPY</u>

Dated _____