

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 1298

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) <u>TPY **</u>	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
				lb/hr
PPC-C-3	Sodium Carbonate Solution Tank 401-308	PM	0.02	0.01
PPC-C-5	Diluent Day Tank 401-311	VOC	0.04	0.01
PPC-C-6	AC/CF Day Tank 401-310 and Metering Tank 401-316	VOC	0.97	0.77
PPC-C-11	Dilution Vessel 401-303	VOC	0.11	0.08
PPC-C-16	Ethylene Glycol Storage Tank 0.01 401-205	EG		0.01
PPC-C-18	Drying Tank 401-306	VOC	0.18	0.03
PPC-C-20	Dilution Vessel 401-321	VOC	0.11	0.08
PPC-C-21	Packout	VOC	0.18	0.10
PPC-C-22	Solids Material Unloading Fan	PM	0.01	0.01
PERCAR-FUG	PercarbonatePiping Fugitives (4)	VOC	1.39	5.92

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

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- (2) Specific point source name. For fugitive sources use area name or fugitive source name.
- (3) PM - particulate matter  
VOC - volatile organic compounds as defined in General Rule 101.1  
EG - ethylene glycol
- (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:

Hrs/day\_\_\_Days/week\_\_\_Weeks/year\_\_\_or Hrs/year 8,410

\*\* Compliance with the annual limits is based on a 12-month rolling basis.

Dated\_\_\_\_\_