

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 4366

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 *	Source	Air Contaminant	<u>Emission Rates</u>	
Point No. (1)	Name (2)	Name (3) lb/hr		TPY
DG-508 DG-509	Crumb Unit 508 and 509 Vent Streams (5)			
F-DESOLVE-2	Crumb Units 508 and 509 Fugitives (4)	VOC (6)	2.12	9.29
		VOC (7)	0.95	4.17

- (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) VOC - volatile organic compounds as defined in General Rule 101.1
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) Vent streams from North and South Crumb Units 508 and 509 (along with vent streams from facilities covered by Permit No. 292 and from grandfathered facilities) are routed to a direct-fired thermal oxidizer authorized by Standard Permit No. 24414.
- (6) Prior to November 15, 1996 - 28M LDAR program in effect.
- (7) November 15, 1996 and after - 28RCT LDAR program in effect.

\* 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 8,760

Dated \_\_\_\_\_