

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. X-8840

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.

Emission Point No. (1)	Source Name (2)	Name (3)	AIR CONTAMINANTS DATA		
			Air Contaminant		<u>Emission Rates *</u>
			lb/hr	TPY	
B303VEN	Product Screen			PM/PM10	0.046 0.20
B312.1VEN	Homogenizer Silo			PM/PM10	0.537 0.795
B312.2VEN	Homogenizer Silo			PM/PM10	0.537 0.795
B313.3VEN	Homogenizer Silo			PM/PM10	0.537 0.795
B312.4VEN	Homogenizer Silo			PM/PM10	0.537 0.795
B333VEN	Mix Bin			PM/PM10	0.500 0.013
B347VEN	Transfer Bin			PM/PM10	0.050 0.220
B351VEN	Railcar Loading Silo			PM/PM10	0.453 0.170
B361VEN	Package Bin			PM/PM10	0.485 0.182
VICUNITVEN	Dryer Vent			VOC (Hexane)	0.33 1.45
GURFUG	GUR High Density Polyethylene Line	Fugitives(4)		VOC (Hexane) VOC (Other)	0.55 2.39 0.06 0.25

- (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) PM - particulate matter
PM10 - particulate matter less than 10 microns
VOC - volatile organic compounds as defined in General Rule 101.1
NOx - total oxides of nitrogen
SO2 - sulfur dioxide
CO - carbon monoxide
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

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- * Emission rates are based on and the facilities are limited by the following maximum operating schedule:

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

Revised _____