#### EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

### Permit No. 1040

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.

# CONTAMINANTS DATA

AIR

Emission *	Source	Air Contaminant	<u>Emission</u>	Rates
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
337V-P3504C	Flakers/Packaging	PM	0.9	3.9
370F	Wingtack Unit Fugitives 82.04	(4)	VOC	18.73
370FL-Q503	Flare	$VOC$ $NO_x$ $CO$ $BF_3$	8.24 0.26 1.64 0.005	36.10 1.15 7.19 0.006
370T-F2304	WT 10 Tank	VOC	2.6	0.04
370T-F3217	Lime Silo	PM	0.05	0.005
370T-F3218	Catalyst Silo	РМ	0.05	0.005
370T-F704	Storage Tank	VOC	0.43	0.12
377F	Finishing	РМ	0.4	1.9
470F	Wingstay Unit Fugitives 41.56	(4)	VOC	9.49
470WF	Wastewater	VOC	0.59	2.59
477F	Finishing	VOC	0.35	0.32

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

- (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.

### EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

(3)	РМ	_	particulate	matter
( ) /	1 1-1		particulate	matter

VOC - volatile organic compounds as defined in General Rule 101.1

 $NO_x$  - total oxides of nitrogen

CO - carbon monoxide

BF<sub>3</sub> - boron trifluoride

- (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	/ Day	ys/week	Week	s/year	· or	Hrs/	year_	8 76	n
111 3	/ uay	yDa	93/WEEK	week	3/ year		111 3/	yeai_	0,70	U