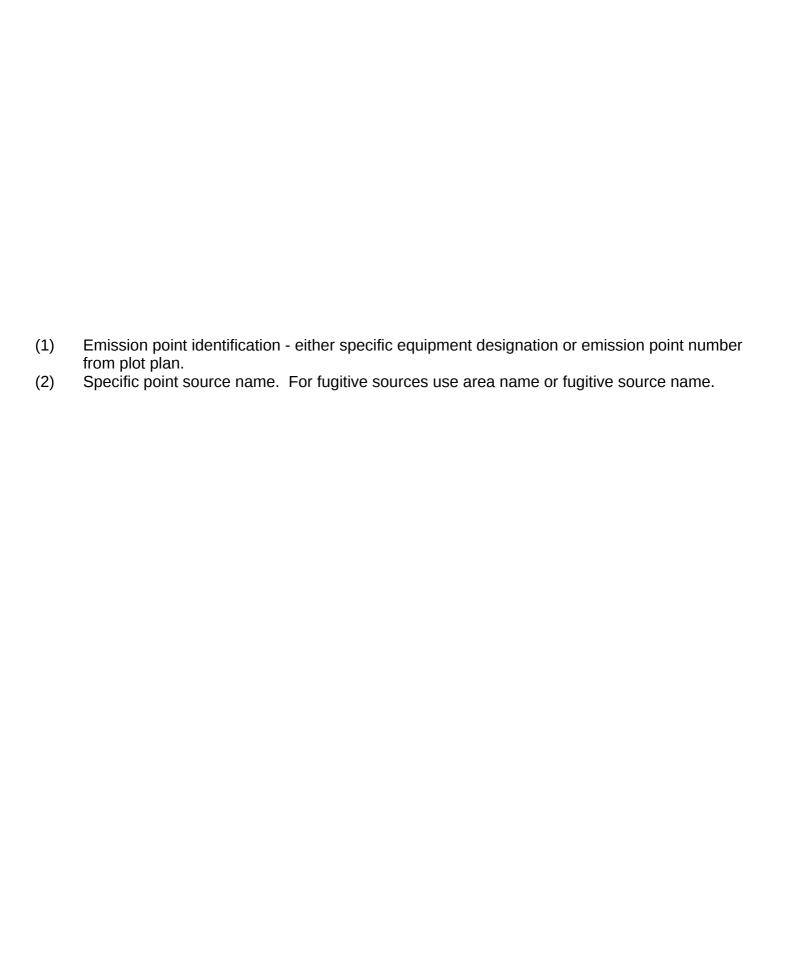
## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit No. 4157A

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. (2	Source 1) Name (2)	Name (3)	Air Contaminant lb/hr TPY		Emissio	n Rates *
1-103	Secondar	y Compressor	VOC		8.0	2.25
1-128	Extruder/[	Dryer A	VOC	5.96	26.00	
1-129	Extruder/[	Dryer B	VOC	5.96	26.00	
1-132 to 14	Test Bins	and Silos	РМ		0.69	0.13
1-148 to 15	Additive S	torage	PM		0.01	0.04
1-164	Hexane T	ank	VOC		0.10	0.43
1-165	Xylene Ta	nks	VOC		6.55	0.08
1-167	Flare		VOC NO <sub>x</sub> CO	6.32 3.62	27.66 0.50 15.84	2.19
1-174	Wax Bin		VOC		0.11	0.50
1-175-F	Fugitive E	missions (4)	VOC	9.11	39.90	
1-300	Cooling To	ower	VOC		0.76	3.31
2-106	Boiler C NO <sub>x</sub>	SO₂ CO	PM VOC 12.74 0.03 3.18		0.45 0.26 55.79 0.15	1.99 1.12 13.95
2-116	Product Storage Bin	PM	0.03		0.12	



## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

(3) PM - particulate matter

VOC - volatile organic compounds as defined in General Rule 101.11

NO<sub>x</sub> - total oxides of nitrogen

SO<sub>2</sub> - sulfur dioxide

CO - carbon monoxide

- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- \* Emission rates are based on, and facilities are limited by, the following maximum operating schedule: 8,760 hours per year.

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