

# Emission Sources - Maximum Allowable Emission Rates

Permit Number 47583

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, sources, and related activities. 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)	Source Name (2)	Air Contaminant Name (3)	Emission Rates (4)	
			lbs/hour	TPY (5)
Bag-1	Bulk Material Storage Silo	PM	<0.01	0.01
Bag-2	Bulk Material Transfer Point 1	PM	<0.01	<0.01
Bag-3	Bulk Material Transfer Point 2	PM	<0.01	<0.01
Bag-4	Plant B Bulk Mixing Tanks 1-6, Paint Test Booth No. 1	PM	0.03	0.06
		PM <sub>10</sub> /PM <sub>2.5</sub>	0.03	0.05
		VOC	34.70	4.31
		ES	60.73	2.91
Bag-5	Plant A Small Batch Mixers, Paint Test Booth No. 2	PM	0.02	0.03
		PM <sub>10</sub> /PM <sub>2.5</sub>	0.01	0.02
		VOC	10.01	2.35
		ES	42.81	7.02
T-1	Tank 1	VOC	0.12	0.01
T-2	Tank 2	VOC	0.09	0.01
T-3	Tank 3	VOC	0.11	0.01
T-4	Tank 4	VOC	0.03	0.01
T-5	Tank 5	VOC	0.03	0.01
T-6	Tank 6	VOC	0.03	0.01
T-7	Tank 7	VOC	<0.01	<0.01
T-8	Tank 8	VOC	<0.01	<0.01
T-9	Tank 9	VOC	<0.01	<0.01

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T-10	Tank 10	VOC	<0.01	<0.01
T-11	Tank 11	VOC	<0.01	<0.01
T-12	Tank 12	VOC	0.11	0.01
T-13	Tank 13	VOC	0.10	0.01
T-14	Tank 14	VOC	0.08	0.01
T-15	Tank 15	VOC	0.17	0.03
T-16	Tank 16	VOC	0.11	0.01
EQLEAK B	Equipment Leak Fugitives	VOC	0.04	0.18
Sitewide		Individual HAP		<10.00
		Total HAP		<25.00

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name.
- (3) PM - total particulate matter, suspended in the atmosphere, including PM<sub>10</sub> and PM<sub>2.5</sub>, as represented
  - PM<sub>10</sub> - total particulate matter equal to or less than 10 microns in diameter, including PM<sub>2.5</sub>, as represented
  - PM<sub>2.5</sub> - particulate matter equal to or less than 2.5 microns in diameter
  - VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
  - ES - Exempt Solvent; Those carbon compounds or mixtures of carbon compounds used as solvents which have been excluded from the definition of volatile organic compound.
  - HAP - hazardous air pollutant as listed in § 112(b) of the Federal Clean Air Act or Title 40 Code of Federal Regulations Part 63, Subpart C
- (4) Emission rates are an estimate and are enforceable through compliance with the applicable special conditions and permit application representations.
- (5) Compliance with annual emission limits (tons per year) is based on a 12-month rolling period.

Date: \_\_\_\_\_