# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

# Permit Number 75009

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	<b>Emission</b>	Rates *
Point No. (1)	Name (2)		Name (3)	lb/hr	TPY
1	Receiving - Silos (Hicks St.)	PM <sub>10</sub>	PM 0.02	0.12	_
3	Receiving - Warehouse (Hick	s St.) PM <sub>10</sub>	PM 0.01	0.08	_
5	Receiving - Silos (Stenger St.	,	PM <0.01	0.03	_
7	Receiving - Warehouse (Sten	_	) PM <0.01	0.02 —	_
	Total Receiving Operations	PM <sub>10</sub>	PM —	 0.02	0.13
9	Natural Gas Dryer No. 1	NO <sub>x</sub> CO SO <sub>2</sub> VOC	PM/PM <sub>10</sub> 0.57 0.48 <0.01 0.03	0.04 0.57 0.48 <0.01 0.03	0.04
10	Natural Gas Dryer No. 2	NO <sub>x</sub> CO SO <sub>2</sub> VOC	PM/PM <sub>10</sub> 0.57 0.48 <0.01 0.03	0.04 0.57 0.48 <0.01 0.03	0.04
2	Loadout - Silos (Hicks St.)	PM <sub>10</sub>	PM 0.20	0.60 —	_

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Point No. (1)	Name (2)		Name (3)	lb/hr	TPY
4	Loadout - Warehouse (Hicks St	.) PM <sub>10</sub>	PM 0.15	0.43	_
6	Loadout - Silos (Stenger St.)	TIVI10	PM PM <sub>10</sub>	0.17 0.06	_
8	Loadout - Warehouse (Stenger	,	PM	0.09	_
	Total Loadout Operations	PM <sub>10</sub>	PM —	 0.22	0.64

- (1) Emission point identification either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names. For fugitive sources, use an area name or fugitive source name.
- (3) PM particulate matter, suspended in the atmosphere, including PM<sub>10</sub>.
  - $PM_{10}$  particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no PM greater than 10 microns is emitted.
  - NO<sub>x</sub> total oxides of nitrogen
  - CO carbon monoxide
  - SO<sub>2</sub> sulfur dioxide
  - VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
- \* Refer to Special Condition No. 2 for throughput limitations and basis of emission rates.

Dated	October 7	, 2005