

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 72653

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. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	
<u>TPY**</u>				
TRKFUG1	Truck Sampling Area			
RAIL1	Railcar Unloading Area			
BSU1	Bin Storage Unit 1			
BSU2	Bin Storage Unit 2			
BSU3	Bin Storage Unit 3			
STABFUG	Stabilization Building Fugitives			
STABSTK2	Mixed Waste Stabilization Stack 1			
	Bulk Waste Sampling Cap	VOC	2.54	0.25
		PM	0.03	0.03
		PM <sub>10</sub>	0.01	0.01
		IOC-U	0.01	0.01
TRKFUG1	Truck Sampling Area			
RAIL2	Railcar Container Building			
CSU1	Container Storage Building			
BSU1	Bin Storage Unit 1			
BSU2	Bin Storage Unit 2			
BSU3	Bin Storage Unit 3			
STABFUG	Stabilization Building Fugitives			
STABSTK2	Mixed Waste Stabilization Stack 1			
	Container Waste Sampling Cap	VOC	0.20	0.08
		PM	0.01	0.01
		PM <sub>10</sub>	0.01	0.01
		IOC-U	0.01	0.01
RAIL 1	Railcar Unloading Area	VOC	1.37	1.93
		PM	0.07	0.11
		PM <sub>10</sub>	0.03	0.05
		IOC-U	0.01	0.01

LWBSU1	Liquid Waste Bulking in Bin Storage Unit 1	VOC IOC-U	23.46 0.01	3.45 0.01
BSU1 BSU2 BSU3	Bin Storage Unit 1 Bin Storage Unit 2 Bin Storage Unit 3 Bin Storage Units Cap	VOC IOC-U 0.01	32.77 0.01	7.22
STABFUG	RCRA Stabilization Building	VOC PM 6.00 PM <sub>10</sub> 6.00 IOC-U 0.01	29.35 2.65 2.65 0.01	6.64
STABSTK1	RCRA Stabilization Stack	VOC PM <sub>10</sub> IOC-U 0.01	12.10 0.54 0.01	5.95 0.24
STABSTK2	Mixed Waste Stabilization Stack 1	VOC PM <sub>10</sub> IOC-U 0.01	13.45 0.37 0.01	6.62 0.14
STABSTK3	Mixed Waste Stabilization Stack 2	VOC PM <sub>10</sub> IOC-U 0.01	0.54 0.01 0.01	0.05 0.01
OPEN LFILL	LANDFILL	VOC PM PM <sub>10</sub> IOC-U 0.01	23.79 4.20 2.51 0.01	43.38 6.54 3.92
CLOSED LFILL	LANDFILL	VOC IOC-U 0.01	0.73 0.01	3.19

## EMISSIONS FROM PROCESS MAXIMUM ALLOWABLE EMISSION RATES

## AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY**

- (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) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1  
 IOC-U - inorganic compounds (unspeciated)  
 PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub>.  
 PM<sub>10</sub> - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.
- (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:

\*\* Compliance with annual emission limits is based on a rolling 12-month period.

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

Dated September 29, 2005