

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

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)	Emission Rates *	
			lb/hr	TPY
EPN-1A	Stabilization Building Stack 1A	VOC	10.67	46.72
		PM ₁₀	6.06	13.44
EPN-1B	Stabilization Building Stack 1B	VOC	3.81	16.68
		PM ₁₀	2.17	4.80
EPN-1C	Stabilization Building Stack 1C	VOC	0.76	3.34
		PM ₁₀	0.43	0.96
EPN-2	Bin Storage Areas BS-1 (Non-Haz) BS-2 (LDR-Haz)	VOC	100.00	100.30
		VOC	0.87	3.81
EPN-2A	Bin Storage Enclosed- Building BS-3 (Non-Haz) BS-4 (LDR-Haz)	VOC	22.80	100.00
		VOC	0.04	0.17
EPN-3	Drum Opening Area DO-1	VOC	1.50	6.80
EPN-3A	Railcar Drum Opening Area DO-2	VOC	1.50	6.80

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			lb/hr	TPY
EPN-4	Landfill LF-1,LF-2,LF-3; Overburden Removal OR-1, OR-2, OR-3, OR-4, OR-5; Clay Mining CM-1, CM-2, CM-3, CM-4, CM-5; Clay Liner CL-1, CL-2, CL-3, CL-4; Landfill Operation LO-1, LO-2, LO-3; Clay Cap Construction CC-1, CC-2, CC-3	VOC PM ₁₀ (6)	4.94 78.34	21.63 75.22
EPN-4A	Small Landfill SF-1, SF-2, SF-3; Overburden Removal OR-2, OR-3; Clay Mining CM-1, CM-2, CM-3; Clay Liner CL-1, CL-2, CL-3; Landfill Operation LO-1, LO-2; Clay Cap Construction CC-1, CC-2	VOC PM ₁₀	4.94 32.08	21.63 7.19
EPN-5A	Leachate Tank LT-1	VOC	0.19	1.83
EPN-5B	Leachate Tank LT-3	VOC	0.27	1.20
EPN-5B	Leachate Tank LT-4	VOC	<0.01	0.03
EPN-6	Truck loading from Leachate tank TL-1	VOC	0.04	0.18

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			lb/hr	TPY
EPN-7	Equipment Fugitives EF-1 (4)	VOC	0.23	1.01
EPN-8	Overburden Removal OR-6; Clay Mining CM-6; Clay Liner CL-5; Landfill Operation LO-4; Clay Cap Construction CC-4; Facility Operation FO-3	PM ₁₀ (6)		7.37
EPN-9	Railcar Storage Area RRC-1, RRC-2	VOC	100.19	100.84
EPN-10	Bulk Waste Railcar Unloading RRC-3, RRC-4	VOC	0.05	0.20
		PM ₁₀	<0.01	0.04
EPN-11	Facility Operation FO-4	PM ₁₀	<0.01	0.04

- (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.
- (3) PM₁₀ - 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.
VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1
NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide
CO - carbon monoxide
HCl - hydrogen chloride
HF - hydrogen fluoride
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.
- (5) Includes emissions from Baghouses A and B and the thermal oxidizer.
- (6) Short-term emissions from roads are not included in the lb/hr limitations.

* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

_____ Hrs/day _____ Days/week _____ Weeks/year or 8,760 Hrs/year

Dated_____