

Emission Sources - Maximum Allowable Emission Rates

Permit Number 23058

This table lists the maximum allowable emission rates and all sources of air contaminants 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			
Source Name	Air Contaminant Name (1)	Emission Rates	
		lbs/hour	TPY (2)
See Attachment 1 to Special Conditions Baseline List of Sources	Reactive VOC	(3)	90.0
	Non-Reactive VOC	(3)	48.0
	Inorganics	(3)	90.0
	PM	(3)	90.0
	PM ₁₀	(3)	90.0
	PM _{2.5}	(3)	90.0
	NO _x	(3)	95.0
	CO	(3)	75.0
	SO ₂	(3)	25.0
All Sources at Site	Individual HAP (4)	(3)	<8.0
	Total HAP (4)	(3)	<20.0

- (1) Reactive VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
 Non-Reactive VOC-organic compounds defined as exempt solvents in Title 30 Texas Administrative Code § 101.1
 Inorganics - inorganic compounds
 PM - total particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}
 PM₁₀ - total particulate matter equal to or less than 10 microns in diameter, including PM_{2.5}
 PM_{2.5} - particulate matter equal to or less than 2.5 microns in diameter
 NO_x - total oxides of nitrogen
 CO - carbon monoxide
 SO₂ - sulfur dioxide
 HAP - hazardous air pollutant as listed in Title 40 Code of Federal Regulations Part 63, Subpart C
- (2) Rate is for a rolling 12 consecutive months.
- (3) Rate is as limited by Special Condition 2.
- (4) Included in Reactive VOC, Non-Reactive VOC, and Inorganics

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