

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 2718

This table lists the maximum allowable emission rates for sources of air contaminants covered by this permit.

AIR CONTAMINANTS DATA

Emission Point No. (1) (4)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY
1	A Furnace	PM	16.0	70.1
		HCl	0.5	2.2
		H ₂ SO ₄	7.0	30.7
		NO _x	75.3	329.8
		SO ₂	38.5	168.6
		CO	5.5	24.1
		VOC	0.4	1.8
4	D Furnace	PM	30.8	134.9
		HCl	0.4	1.8
		H ₂ SO ₄	10.9	47.7
		NO _x	121.7	533.0
		SO ₂	61.2	268.0
		CO	8.9	39.0
		VOC	0.2	0.9
7	Grit Blast	PM	0.02	0.1
8	Grit Blast	PM	0.02	0.1
18A - 18D	Raw Material Receiving Batch and Mixing	PM	2.5	12.0
19	Surface Treating	PM	0.4	1.8

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- (1) Emission point identification number from plot plan.
- (2) Specific point source name.
- (3) VOC - volatile organic compounds as defined in 30 Texas Administrative Code § 101.1
PM - particulate matter as defined in 30 TAC § 101.1(72) including PM₁₀
PM₁₀ - particulate matter as defined in 30 TAC § 101.1(74)
NO_x - total oxides of nitrogen
CO - carbon monoxide
SO₂ - sulfur dioxide
- (4) Rate is for a rolling 12-consecutive months

Dated_____