

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 50719

This table lists the maximum allowable emission rates of all sources of air contaminants covered by this permit. The annual emission rates (in tons per year) are based on a rolling 12-month period.

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY
OVN	Coater Oven	VOC	3.00	7.26
		PM	0.04	0.16
		SO ₂	0.07	0.29
		NO _x	0.47	2.06
		CO	0.40	1.73
		VOC(4)	0.03	0.11
		Ammonia	1.55	3.09
PAP FUG-1A	Paper Line No. 1 (Two Clay Coaters and Heater Nos. 1 and 2) Fugitives	VOC	0.67	1.61
		PM	0.03	0.12
		SO ₂	0.01	0.06
		NO _x	0.09	0.41
		CO	0.08	0.35
		VOC(4)	0.01	0.02
		Ammonia	0.35	0.69
IR-1	Infra Red Heater No. 1	VOC	1.50	3.63
		PM	0.01	0.06
		SO ₂	0.03	0.12
		NO _x	0.19	0.82
		CO	0.16	0.69
		VOC(4)	0.01	0.05
		Ammonia	0.78	1.54
IR-2	Infra Red Heater No. 2	VOC	1.50	3.63
		PM	0.01	0.06
		SO ₂	0.03	0.12
		NO _x	0.19	0.82
		CO	0.16	0.69
		VOC(4)	0.01	0.05
		Ammonia	0.78	1.54

Permit Number 50719

AIR CONTAMINANTS DATA

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

Page 2

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name.
- (3) PM - particulate matter, suspended in the atmosphere, including PM₁₀
 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 Title 30 Texas Administrative Code § 101.1
 NO_x - nitrous oxide
 CO - carbon monoxide
 SO₂ - sulfur dioxide
- (4) VOC - volatile organic compounds from combustion

Dated _____