

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 946A

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		Air Contaminant		<u>Emission Rates *</u>	
	Name (2)	Name (3)	lb/hr	TPY		
9	Unit No. 95 Oven - High Energy Air Filtration (HEAF) Stack		PM ₁₀	0.50	2.19	
			VOC	0.01	0.06	
			NO _x	0.35	1.53	
			SO ₂	<0.01	0.01	
			CO	0.07	0.32	
10	Unit No. 95 North Coating Stack		PM ₁₀	0.25	1.1	
			Ammonia	0.01	0.04	
			VOC	0.10	0.44	
11	Unit No. 95 South Coating Stack		PM ₁₀	0.25	1.1	
			Ammonia	0.01	0.04	
			VOC	0.10	0.44	
12	Unit No. 95 Center Coating Stack		PM ₁₀	0.25	1.1	
			Ammonia	0.01	0.04	
			VOC	0.10	0.44	
15A	Glass Furnaces - ESP Stack		PM ₁₀	10.00	43.80	
			VOC	0.24	1.07	
			NO _x	12.25	53.66	
			SO ₂	0.05	0.23	
			CO	3.06	13.41	

- (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 less than 10 microns in diameter
VOC - volatile organic compounds as defined in General Rule 101.1

NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide
CO - carbon monoxide

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

Hrs/day____Days/week____Weeks/year____or Hrs/year 8,760

Dated_____