EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 20105

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	Source	Air Contaminant	<u>Emission</u>	Rates
<u>*</u> <u>Point No. (1)</u>	Name (2)	Name (3)	lb/hr	TPY
INC-1	Incinerator 1	PM SO ₂ NO _x CO VOC	0.013 0.002 0.26 0.05 1.70	0.02 0.002 0.31 0.06 2.20
INC-2	Incinerator 2	PM SO ₂ NO _x CO VOC	0.013 0.002 0.26 0.05 1.70	0.02 0.002 0.31 0.06 2.20
DM-1	Dispersion Mixer	VOC	7.8	2.0
HC-1	Heat-cure Stack	VOC	0.78	3.1
PHC-1	Prototype Heat-Cure Stack	VOC	0.44	0.39
RTV-1	RTV Stack	VOC	0.78	1.7

- (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) PM particulate matter
 - SO₂ sulfur dioxide
 - NO_x total oxides of nitrogen
 - CO carbon monoxide
 - VOC volatile organic compounds as defined in General Rule 101.1

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

Hrs/day_	24	Days/week	7	Weeks/year	52	or Hrs/year_	
8,760							
				Dated			