

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 19317

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 Rates</u>	
Point No. (1)	Name (2)	Name (3) lb/hr		TPY
E-38	White-Superior 8G-825 Gas-Fired Engine 580 bhp at 750 rpm	VOC	1.30	5.60
		NO _x	2.60	11.20
		SO ₂	0.02	0.10
		CO	6.40	28.00
E-39	Waukesha L7042G Gas-Fired Engine 580 bhp at 750 rpm	VOC	1.30	5.60
		NO _x	2.60	11.20
		SO ₂	0.02	0.10
		CO	3.80	16.80
E-40	Waukesha L7042G Gas-Fired Engine 580 bhp at 750 rpm	VOC	1.30	5.60
		NO _x	2.60	11.20
		SO ₂	0.02	0.10
		CO	3.80	16.80
ICN-SA	Smart Ash Portable Incinerator	PM ₁₀	0.41	<0.1
		CO	0.21	<0.1
		VOC	0.03	<0.1

(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) VOC - volatile organic compounds as defined in General Rule 101.1

NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

CO - carbon monoxide

PM₁₀ - particulate matter less than 10 microns in diameter

* Excluding Emission Point No. ICN-SA, 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

Emission point number ICN-SA is limited to 365 hours per year.

Dated _____