

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 8727

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	Emission Rates	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
EG100	Dual Fuel Engine	NO _x	207.0	700.0
	Cooper Bessemer	CO	82.0	280.0
	Model LSVB-20-GDT	VOC	5.5	20.0
	8,386 hp @ 400 rpm	SO ₂	1.0	4.4
		PM	2.8	12.1

- (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
 - PM - particulate matter
 - CO - carbon monoxide

* Emission rates are based on and the facilities are limited by the following operating schedule. The engine is also limited to a maximum of 60,000,000 horsepower-hours annually (rolling 12-month basis):

24 Hrs/day 7 Days/week 52 Weeks/year or 8,760 Hrs/year

Dated_____