

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

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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		
S1		HOODS, SOLVENT RACKS, LABORATORY EXHAUST		VOC	9.9	8.06
S2		PILOT PLANTS, OVENS, SPRAY BOOTHS		VOC	2.2	1.62
S3		TANKS, PUMPS, LOADING		VOC	2.0	2.09
S4		FLARE		VOC	0.9	2.02
S5		ENGINE TEST FACILITY		NOx	8.21	36.0
				CO	34.1	150.0
				PM	2.5	2.6
S6		LAB COMBUSTION FACILITY		NOx	0.013	0.06
				CO	<0.01	<0.01
				PM	<0.01	<0.01
S9A		COGENERATOR		VOC	0.15	0.64
				NOx	7.26	31.8
				CO	1.82	7.96
				PM	0.2	0.68

- (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
VOC - volatile organic compounds as defined in General Rule 101.1
NOx - total oxides of nitrogen
CO - carbon monoxide