

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

20041

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 Name (2)	Air Contaminant Name (3)	lb/hr	<u>Emission Rates *</u> TPY
TC1	Test Cell 1	NOx	181.5	100.2
		CO	84.8	27.7
		VOC	46.6	9.4
		SO2	7.5	2.9
		PM	15.7	10.7
TC2	Test Cell 2	NOx	12.3	8.7
		CO	30.8	9.2
		VOC	3.9	0.9
		SO2	1.2	0.8
		PM	3.5	1.9
TC3	Test Cell 3	NOx	49.4	35.9
		CO	84.8	19.4
		VOC	13.5	1.8
		SO2	4.0	2.7
		PM	15.7	10.7
TC4	Test Cell 4	NOx	181.5	100.2
		CO	84.8	27.7
		VOC	46.6	9.4
		SO2	7.5	2.9
		PM	15.7	10.7
F1	Process Fugitives (4)	VOC	0.3	0.3
S1	Oil/Water Separator	VOC	0.02	0.1
CT1	Cooling Tower	VOC	0.7	3.2

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CT2	Cooling Tower	VOC	0.7	3.2
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- (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
SO2 - sulfur dioxide
CO - carbon monoxide
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

* 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 _____

Revised _____