

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 25744

This table lists the maximum allowable emission rates for all sources of air contaminants covered by this permit.

AIR CONTAMINANTS DATA

Emission Point No. (1) (4)	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY
E2	Wet Etching vented through a Scrubber	Boron Trichloride	<0.01	<0.01
		Chlorine	<0.01	<0.01
		Chloroform	<0.01	<0.01
		Tetrafluoromethane	<0.01	<0.01
		Phosphoric Acid	0.24	0.86
		Acetic Acid	0.03	0.11
		Nitric Acid	0.02	0.06
		Sulfuric Acid	<0.01	0.01
		Hydrogen Peroxide	<0.01	0.01
		Caustic	0.01	0.04
E3	Assembly Room Cleaning	Acetone	0.80	2.92
		Isopropyl Alcohol	1.06	3.87
E5	Saw Room	Acetone	0.90	2.92
		Isopropyl Alcohol	1.06	3.87
E9	Wet Bench	Acetone	0.80	2.92
		Isopropyl Alcohol	1.06	3.87
D1	Degreaser No. 1	VOC	0.35	1.30
D2	Vapor Phase Reflow Soldering Machine	VOC	0.02	0.09

(1) Emission point identification from Facility Layout Map

(2) May operate: Hours/day 24 Days/week 7 Weeks/year 52 or Hours/year 8,760

(3) VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1

(4) Any 12 consecutive months

Dated _____