EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 20743

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	Emission Rates *		
Point No. (1)	Name (2)	Name (3)	lb/hr	<u>TPY</u>		
001 (a)	Wastewater System	THF NAP	0.12 0.1	0.24 0.2		
001 (b)	Etch Bath	THF NAP	1.43 0.5	2.85 1.0		
001 (c)	Drying Oven	THF	0.17	0.34		
002	Mixing Process/Drying Oven	M.S.	2.98	5.97		
003	Adhesive Spray Booth	MEK PM	3.46 <0.1	6.93 <0.1		
004	Plant Boiler	NO_x SO_2 PM CO	0.3 <0.1 <0.1 <0.1	1.2 <0.1 <0.1 <0.3		
005	Plant Boiler	NO_x SO_2 PM CO	0.1 <0.1 <0.1 <0.1	0.3 <0.1 <0.1 <0.1		
006	Station Bonder	VOC	<0.1	<0.1		
007	Tunnel	VOC	<0.1	<0.1		
008	Degreaser	TKA	6.7	14.0		
009	Sand Blaster	PM	<0.1	<0.1		

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	Emission Rates *		
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY	
010	Lab Area	VOC	<0.1	<0.1	
011	Curing Area	VOC	<0.1	<0.1	
012	Grinding/Finishing	РМ	<0.1	<0.1	
013	Storage Tank	VOC	<0.1	<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 30 Texas Administrative Section 101.1

NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

PM - particulate matter

CO - carbon monoxide

THF - tetrahydrofuran

NAP - naphthalene

M.S. - mineral spirits

TKA - 1,1,1, trichloroethane

MEK - methyl ethyl ketone

* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

Hr	s/day 1	.6 Da [,]	ys/week	:5 V	Veeks/	'year	51	or Hrs	/year	
----	---------	--------------------	---------	------	--------	-------	----	--------	-------	--

Dated					