

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 42779

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

AIR CONTAMINANTS DATA				
Emission Point No.	Source Name	Air Contaminant Name (1)	Emission Rates	
			lb/hr	TPY (2)
BLST	Railcar Exterior Abrasive Blast Booth vented through A Pulse Jet Dust Collector	PM <sub>10</sub>	<0.01	<0.01
ICLBLST	Railcar Interior Abrasive Blast Booth vented through a Pulse Jet Dust Collector	PM <sub>10</sub>	<0.01	<0.01
ECPB-1 and ECPB-2	Railcar Exterior Coating Booth	VOC	53.63	29.40
		PM <sub>10</sub>	<0.01	<0.01
ECCB	Railcar Exterior Curing Booth	VOC	22.99	12.60
RH1 through RH10	34 Radiant Curing Heaters (0.175 MMBtu/hr each)	VOC	0.03	0.14
		PM <sub>10</sub>	0.04	0.19
		NO <sub>x</sub>	0.55	2.40
		CO	0.23	1.02
		SO <sub>2</sub>	<0.01	0.02
ICL-1	Railcar Interior Coating Line 1 and Heater (3 MMBtu/hr)	VOC	33.20	16.02
		PM <sub>10</sub>	<0.01	<0.01
		VOC (3)	0.02	0.07
		PM <sub>10</sub> (3)	0.02	0.10
		NO <sub>x</sub>	0.29	1.29
		CO	0.25	1.08
		SO <sub>2</sub>	<0.01	0.01

## AIR CONTAMINANTS DATA

Emission Point No.	Source Name	Air Contaminant Name (1)	Emission Rates	
			lb/hr	TPY (2)
ICL-2	Railcar Interior Coating Line 2 and Heater (3 MMBtu/hr)	VOC	33.20	16.02
		PM <sub>10</sub>	<0.01	<0.01
		VOC (3)	0.02	0.07
		PM <sub>10</sub> (3)	0.02	0.10
		NO <sub>x</sub>	0.29	1.29
		CO	0.25	1.08
		SO <sub>2</sub>	<0.01	0.01
All emission points	All sources	Single HAP		9.90
		All HAPs		23.50

- (1) VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code ' 101.1  
 PM<sub>10</sub> - particulate matter (PM) equal to or less than 10 microns in diameter  
 NO<sub>x</sub> - oxides of nitrogen  
 CO - carbon monoxide  
 SO<sub>2</sub> - sulfur dioxide  
 HAPs - hazardous air pollutants as identified in Title 40 Code of Federal Regulations Part 63, Subpart C
- (2) Rate is for a rolling 12 consecutive months
- (3) Emissions from combustion of natural gas