

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 79549

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

## AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u> lb/hr	
<u>TPY(4)</u>				
EP-1	Paint Booth No. 9	VOC	2.39	4.98
		PM	0.05	0.10
		NO <sub>x</sub> (5)	0.13	0.07
		CO(5)	0.11	0.06
		SO <sub>2</sub> (5)	< 0.01	< 0.01
		PM(5)	0.01	0.01
		VOC(5)	0.01	< 0.01
EP-2	Paint Booth No. 8	VOC	2.40	5.00
		PM	0.05	0.10
		NO <sub>x</sub> (5)	0.13	0.07
		CO(5)	0.11	0.06
		SO <sub>2</sub> (5)	< 0.01	< 0.01
		PM(5)	0.01	0.01
		VOC(5)	0.01	< 0.01
EP-4	Seat Shop	VOC	0.12	0.12
EP-5	Body Shop	PM	0.04	0.09
EP-7	Paint Booth No. 6	VOC	0.75	1.56
		PM	0.05	0.10
EP-8	Paint Booth No. 10	VOC	0.42	0.88
		PM	0.05	0.10
EP-9	Paint Booth No. 1	VOC	0.80	1.67
		PM	0.05	0.10

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<u>TPY(4)</u>				
		NO <sub>x</sub> (5)	0.13	0.07
		CO(5)	0.11	0.06
		SO <sub>2</sub> (5)	< 0.01	< 0.01
		PM(5)	0.01	0.01
		VOC(5)	0.01	< 0.01
EP-10	Paint Booth No. 2	VOC	0.80	1.67
		PM	0.05	0.10
		NO <sub>x</sub> (5)	0.13	0.07
		CO(5)	0.11	0.06
		SO <sub>2</sub> (5)	< 0.01	< 0.01
		PM(5)	0.01	0.01
		VOC(5)	0.01	< 0.01
EP-11	Paint Booth No. 3	VOC	0.90	0.94
		PM	0.05	0.10
EP-12	Paint Booth No. 4	VOC	0.32	0.33
		PM	0.05	0.10
EP-13	Paint Booth No. 5	VOC	2.00	4.00
		PM	0.08	0.12
		NO <sub>x</sub> (5)	0.13	0.07
		CO(5)	0.11	0.06
		SO <sub>2</sub> (5)	< 0.01	< 0.01
		PM(5)	0.01	0.01
		VOC(5)	0.01	< 0.01
EP-14	Airbrush/Layout	VOC	0.04	0.09
		PM	0.05	0.10
EP-15	Airbrush/Pinstripe	VOC	0.04	0.09
		PM	0.05	0.10
EP-16	Paint Booth No. 11	VOC	0.37	0.38
		PM	0.05	0.10

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u> lb/hr	
<u>TPY(4)</u>				
EP-17	Ride Out Department	NO <sub>x</sub> (5)	0.31	0.33
		CO(5)	12.03	12.51
		SO <sub>2</sub> (5)	0.02	0.02
		PM(5)	0.02	0.02
		VOC(5)	0.58	0.60
EP-18	Paint Booth No. 7	VOC	0.90	0.94
		PM	0.02	0.08
All EPNs	All Sources at Site	Individual HAP		< 10.00
		Total HAPs		< 25.00

(1) Emission point identification number from plot plan.

(2) Specific point source names.

(3) CO - carbon monoxide

HAP - hazardous air pollutant as listed in Title 40 Code of Federal Regulations Part 63, Subpart C.

NO<sub>x</sub> - total oxides of nitrogen

PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub>

PM<sub>10</sub> - particulate matter equal to or less than 10 microns in diameter.

SO<sub>2</sub> - sulfur dioxide

VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

(4) Rate is for a rolling consecutive 12-month period.

(5) Combustion emissions.

Dated April 5, 2007