

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 77242

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) <u>TPY(4)</u>	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u> lb/hr	
SCGRP01	USCG Paint Booth - Hangar 41 0.50	VOC	15.62	
		PM	0.02	<0.01
		Exempt Solvents	21.20	0.41
SCGRPFUG01	USCG Open Painting - Hangar 41	VOC	3.91	0.34
		Exempt Solvents	5.30	0.27
SCGRP02	AIMD Paint Booth - Hangar 51	VOC	25.92	1.66
		PM	0.02	<0.01
		Exempt Solvents	22.39	1.29
SCGRPFUG02	AIMD Open Painting - Hangar 51	VOC	6.48	1.11
		Exempt Solvents	5.60	0.86
SCGRP03	AIMD-Truax Paint Booth - Hangar 51	VOC	28.98	0.37
		PM	0.02	<0.01
		Exempt Solvents	21.22	0.38
SCGRPFUG03	AIMD-Truax Open Painting - Hangar 51	VOC	7.25	0.24
		Exempt Solvents	5.31	0.25
SCGRP04	L3 Vertex Paint Booth - Hangar 55	VOC	2.00	0.17
		PM	<0.01	<0.01
		Exempt Solvents	1.88	0.11
SCGRPFUG04	L3 Vertex Open Painting - Hangar 55	VOC	18.02	1.44
		Exempt Solvents	16.89	0.92
HGR42	Open Painting in Hangar 42	VOC	7.50	2.45
		Exempt Solvents	9.23	1.80
HGR50	Open Painting in Hangar 50	VOC	7.50	2.45
		Exempt Solvents	9.23	1.80

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates</u>	
			lb/hr	TPY(4)
HGR56	Open Painting in Hangar 56	VOC	7.50	2.45
		Exempt Solvents	9.23	1.80
HGR57	Open Painting in Hangar 57	VOC	7.50	2.45
		Exempt Solvents	9.23	1.80
HGR58	Open Painting in Hangar 58	VOC	7.50	2.45
		Exempt Solvents	9.23	1.80
BLDG10	Open Painting in Building 10	VOC	3.03	0.09
		Exempt Solvents	2.94	0.06
BLDG15	Open Painting in Building 15	VOC	6.05	0.85
		Exempt Solvents	5.89	0.61
BLDG18	Open Painting in Building 18	VOC	1.21	0.04
		Exempt Solvents	1.18	0.03
BLDG20	Open Painting in Building 20	VOC	1.21	0.04
		Exempt Solvents	1.18	0.03
BLDG252	Open Painting in Building 252	VOC	3.03	0.34
		Exempt Solvents	2.95	0.25
BLDG255	Open Painting in Building 255	VOC	12.10	1.36
		Exempt Solvents	11.78	0.98
BLDG1722	Open Painting in Building 1722	VOC	1.21	0.09
		Exempt Solvents	1.18	0.06
BLDG1737	Open Painting in Building 1737	VOC	1.21	0.09
		Exempt Solvents	1.18	0.06
BLDG1738	Open Painting in Building 1738	VOC	1.21	0.09

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			lb/hr	TPY(4)
		Exempt Solvents	1.18	0.06
BLDG1742	Open Painting in Building 1742	VOC	1.21	0.09
		Exempt Solvents	1.18	0.06
BLDG1863	Open Painting in Building 1863	VOC	1.21	0.09
		Exempt Solvents	1.18	0.06
ALL	All sources Covered by this permit	Individual HAP		<10
		Total HAP		<25

(1) Emission point identification.

(2) Specific point source name.

(3) PM - particulate matter, suspended in the atmosphere, including PM₁₀.

PM₁₀ - particulate matter equal to or less than 10 microns in diameter.

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

HAP - hazardous air pollutant as defined in The Federal Clean Air Act § 112(b).

Exempt Solvents - compounds or mixture of carbon compounds excluded from definition of VOC.

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

Dated April 9, 2007