

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 39501

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)	Source Name (2)	Air Contaminant Name (3)	Emission Rates lb/hr TPY	
THERMOX3	FIN 01: Pail Shell Paint Booth and Drying Oven Vented through thermal oxidizer	VOC 2.32 PM 1.40 POC 0.78	2.23	1.40 1.46
THERMOX3	Group of Sources (4)	VOC PM POC 2.10 0.78	3.59 2.30 1.46	3.73
THERMOX3	FIN 07/08: Two Lithographing/ 8.07 Coating Booths and Drying Ovens 3.50 vented through Thermal Oxidizer 1.46	VOC PM POC	7.76 3.30 0.78	
FUG-01	FIN 01: Pail Shell Paint Booth 2.96 and Conveyor Fugitives	VOC	2.85	
02	FIN 02: Pail Parts Paint Booth 2.27 and Drying Oven PM	VOC 0.10	2.18 0.10	
FUG-02	FIN 02: Pail Parts Paint Booth 0.14 and Conveyor Fugitives	VOC	0.14	
FUG-05	FIN 05: Drum Parts Paint Booth 1.96 and Conveyor Fugitives	VOC	1.89	

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Emission (4)	Source	Air Contaminant	Emission Rates	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
FUG-03	FIN 03: Drum Shell Lining Booth and Conveyor Fugitives	2.80 VOC	2.69	
FUG-06	FIN 06: Drum Shell Paint Booth and Conveyor Fugitives	6.78 VOC	6.52	
FUG-07/08	FIN 07/08: Two Lithographing/ Coating Booths and Conveyor Fugitives	10.30 VOC	9.91	
THERMOX1	Drum Paint Booth and Drying Oven vented through Thermal Oxidizer	VOC PM POC	5.11 3.80 0.78	5.31 4.00 1.46
THERMOX2	Drum Shell Lining Booth # 2 and Drying Oven vented through Thermal Oxidizer	VOC PM POC	4.52 1.24 0.78	3.00 1.88 1.46
10	FIN 10: Pail Touch-Up Booth PM	VOC 0.10	2.53 0.10	2.63
FUG-10	FIN 10: Pail Touch-Up Booth Fugitives	VOC	0.16	0.17
CHMTU	FIN CHMTU: Chime Touch-Up PM	VOC 0.05	1.70 0.10	1.76
CHMTU-Fug	FIN CHMTU: Chime Touch-Up Fugitives	VOC	0.11	0.11

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Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
GASOVB and GASKTOVEN	FIN GASKTOVEN: Gasket Drying Oven	VOC?? POC	0.10	0.18
PHOSOVB and PHOSOVEN	FIN PHOSOVEN: Phosphatizer Drying Oven	VOC POC	0.98	1.83
DRUMLINE1	Drum Lining #1 Drying Oven	POC	0.20	0.37
DRUMLINE2	Drum Lining #2 Drying Oven	POC	0.78	1.46
DRUMPARTS and DRUMPTSB	Drum Parts Drying Oven	POC	0.20	0.37
DRUMOVEN and DRUMOVNB	Drum Drying Oven	POC	0.78	1.46
LITH01	Lithographing #1 Drying Oven	POC	0.59	1.10
LITH03	Lithographing #3 Drying Oven	POC	0.59	1.10
PAILPARTS	Pail Parts Drying Oven	POC	0.10	0.18
PAILOVEN	Pail Drying Oven	POC	0.78	1.46

(1) Emission point identification

(2) Specific point source name

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

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

POC - products of natural gas combustion, including carbon monoxide, oxides of nitrogen, sulfur dioxide, PM, and non-methane VOC.

(4) Drum Parts Paint Booth and Oven, and Drum Shell Lining Booth #1

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Point No. (1)	Name (2)	Name (3)	lb/hr	TPY

and Oven, all vented through Thermal oxidizer.

Dated _____