

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Nos. 5667 and PSD-TX-784M1

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 Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			<u>lb/hr</u>	<u>TPY</u>
E-1	Silo No. 1 Baghouse	PM/PM ₁₀	0.07	0.32
E-2	Silo No. 2 Baghouse	PM/PM ₁₀	0.07	0.32
E-2A	Silo No. 2 Baghouse	PM/PM ₁₀	0.14	0.61
E-3	Silo No. 3 Baghouse	PM/PM ₁₀	0.07	0.32
E-3A	Silo No. 3 Baghouse	PM/PM ₁₀	0.14	0.61
E-4	Silo No. 4 Baghouse	PM/PM ₁₀	0.07	0.32
E-5	Silo No. 5 Baghouse	PM/PM ₁₀	0.07	0.32
E-6	Silo No. 6 Baghouse	PM/PM ₁₀	0.07	0.32
E-7A	Silo No. 7A Baghouse	PM/PM ₁₀	0.07	0.32
E-7B	Silo No. 7B Baghouse	PM/PM ₁₀	0.07	0.32
E-8	Silo No. 8 Baghouse	PM/PM ₁₀	0.07	0.32
E-9	Silo No. 9 Baghouse	PM/PM ₁₀	0.07	0.32
E-10	Silo No. 10 Baghouse	PM/PM ₁₀	0.12	0.51
E-11	Silo No. 11 Baghouse	PM/PM ₁₀	0.12	0.51
E-15	Batch Blender No. 2	PM/PM ₁₀	0.16	0.72

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY
E-15A	Batch Blender No. 2	PM/PM ₁₀	0.16	0.72
E-16	Batch Blender No. 3	PM/PM ₁₀	0.16	0.72
E-16A	Batch Blender No. 3	PM/PM ₁₀	0.16	0.72
E-17	Scale 5 Baghouse	PM/PM ₁₀	0.02	0.08
E-21A	Furnace No. 1 ESP and Scrubber	PM/PM ₁₀	13.68	59.93
		VOC	0.25	1.07
		NO _x	13.87	60.75
		SO ₂	20.31	88.96
		CO	0.39	1.71
E-22A	Furnace No. 2 ESP and Scrubber	PM/PM ₁₀	13.68	59.93
		VOC	0.25	1.07
		NO _x (11)	7.09	31.05
		SO ₂	20.31	88.96
		CO	0.39	1.71
E-23A	Furnace No. 3 ESP and Scrubber	PM/PM ₁₀	5.46	23.91
		SO ₂	6.66	29.17
		NO _x	11.46	50.19
		CO	0.76	3.33
		VOC	0.28	1.23
E-24A	Furnace No. 4 ESP and Scrubber	PM/PM ₁₀	5.08	22.25
		SO ₂	9.03	39.55
		NO _x (9)	7.88	34.51
		CO	0.52	2.28
		VOC	0.26	1.14
E-25	Batch Hold Bin No. 1 Baghouse	PM/PM ₁₀	0.25	1.07
E-26	Batch Hold Bin No. 2	PM/PM ₁₀	0.25	1.07

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY
	Baghouse			
E-27A	Batch Hold Bin No. 3A Baghouse	PM/PM ₁₀	0.25	1.07
E-27B	Batch Hold Bin No. 3B Baghouse	PM/PM ₁₀	0.16	0.71
E-28	Batch Hold Bin No. 4 Baghouse	PM/PM ₁₀	0.25	1.07
E-30	Cleaning Oven	VOC	0.33	1.40
E-31 A-F	Hot Air Dryer No. 31	PM/PM ₁₀	0.71	3.11
		SO ₂	<0.01	0.01
		NO _x	0.93	4.07
		CO	5.02	21.99
		VOC	0.03	0.13
		VOC (Size)	(5)	(5)
		Base	(8)	(8)
E-32 A-F	Hot Air Dryer No. 32	PM/PM ₁₀	0.71	3.11
		SO ₂	<0.01	0.01
		NO _x	0.93	4.07
		CO	5.02	21.99
		VOC	0.03	0.13
		VOC (Size)	(5)	(5)
		Base	(8)	(8)
E-33 A-D	Hot Air Dryer No. 33	PM/PM ₁₀	0.71	3.11
		SO ₂	<0.01	0.01
		NO _x	0.93	4.07
		CO	5.02	21.99
		VOC	0.03	0.13
		VOC (Size)	(5)	(5)
		Base	(8)	(8)
E-34 A-D	Hot Air Dryer No. 34	PM/PM ₁₀	0.71	3.11
		SO ₂	<0.01	0.01

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
		NO _x	0.93	4.07
		CO	5.02	21.99
		VOC	0.03	0.13
		VOC (Size)	(5)	(5)
		Base	(8)	(8)
E-35 A-D	Hot Air Dryer No. 35	PM/PM ₁₀	0.71	3.11
		SO ₂	<0.01	0.01
		NO _x	0.93	4.07
		CO	5.02	21.99
		VOC	0.03	0.13
		VOC (Size)	(5)	(5)
		Base	(8)	(8)
E-36 A-D	Hot Air Dryer No. 36	PM/PM ₁₀	0.71	3.11
		SO ₂	<0.01	0.01
		NO _x	0.93	4.07
		CO	5.02	21.99
		VOC	0.03	0.13
		VOC (Size)	(5)	(5)
		Base	(8)	(8)
E-38 A-J	Dielectric Oven No. 38	PM/PM ₁₀	0.38	1.66
		VOC (Size)	(5)	(5)
		Base	(8)	(8)
E-39	RTP Dryer No. 15 Baghouse	PM/PM ₁₀	0.33	1.45
		SO ₂	<0.01	<0.01
		NO _x	0.33	1.45
		CO	0.05	0.22
		VOC	0.01	0.04
		VOC (Size)	(5)	(5)
		Base	(8)	(8)
E-41 A-E	Mat Line (Dryers and Cleaner)	PM/PM ₁₀	1.32	5.78
		VOC	0.02	0.09
		NO _x	0.45	1.97

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY
		SO ₂	<0.01	0.01
		CO	0.38	1.66
E-42 A and B	Dielectric Dryer No. 1	PM/PM ₁₀	0.11	0.48
		VOC (Size)	(5)	(5)
		Base	(8)	(8)
E-43 A and B	Dielectric Dryer No. 8	PM/PM ₁₀	0.11	0.48
		VOC (Size)	(5)	(5)
		Base	(8)	(8)
E-45 A-D	Hot Air Dryer No. 45	PM/PM ₁₀	0.71	3.11
		SO ₂	<0.01	0.02
		NO _x	1.33	5.83
		CO	5.02	21.99
		VOC	0.04	0.18
		VOC (Size)	(5)	(5)
		Base	(8)	(8)
E-52	Boiler No. 2	PM/PM ₁₀	0.12	0.27
		VOC	0.07	0.15
		NO _x	3.40	7.45
		SO ₂	0.04	0.09
		CO	0.85	1.86
E-61 A-D	Emergency Generator No. 1	PM/PM ₁₀	1.21	0.08
		VOC	1.65	0.11
		NO _x	50.77	3.40
		SO ₂	5.51	0.37
		CO	12.01	0.80
E-62 A-D	Emergency Generator No. 2	PM/PM ₁₀	1.21	0.08
		VOC	1.65	0.11
		NO _x	50.77	3.40
		SO ₂	5.51	0.37

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY
		CO	12.01	0.80
E-71	Propane Flare	PM/PM ₁₀	0.18	0.02
		VOC	13.28	1.33
		NO _x	3.65	0.37
		SO ₂	0.49	0.05
		CO	7.29	0.73
E-72 and E-76	Fuel Fugitives and Diesel Storage Tank (4)	VOC	3.06	13.42
E-75A	Propane Evaporator No. 1	PM/PM ₁₀	0.02	<0.01
		VOC	0.01	<0.01
		NO _x	0.29	0.07
		SO ₂	<0.01	<0.01
		CO	0.04	0.01
E-75B	Propane Evaporator No. 2	PM/PM ₁₀	0.02	<0.01
		VOC	0.01	<0.01
		NO _x	0.31	0.08
		SO ₂	<0.01	<0.01
		CO	0.04	0.01
E-75C	Propane Evaporator No. 3	PM/PM ₁₀	0.02	<0.01
		VOC	0.01	<0.01
		NO _x	0.31	0.08
		SO ₂	<0.01	<0.01
		CO	0.04	0.01

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY
E-75D	Propane Evaporator No. 4	PM/PM ₁₀	0.02	<0.01
		VOC	0.01	<0.01
		NO _x	0.31	0.08
		SO ₂	<0.01	<0.01
		CO	0.04	0.01
E-81 and E-85A	Forming Line No. 1 Scrubbers	PM/PM ₁₀	2.62	11.46
		VOC (Size)	(5)	(5)
		Base	(8)	(8)
E-82 and E-85B	Forming Line No. 2 Scrubbers	PM/PM ₁₀	2.32	10.14
		VOC (Size)	(5)	(5)
		Base	(8)	(8)
E-83 and E-86A and B	Forming Line No. 3 Scrubbers	PM/PM ₁₀	3.98	17.46
		VOC (Size)	(5)	(5)
		Base	(8)	(8)
E-84	Forming Line No. 4 Scrubber	PM/PM ₁₀	2.73	11.95
		VOC (Size)	(5)	(5)
		Base	(8)	(8)
E-91	Furnace No. 1 Forehearth	PM/PM ₁₀	0.03	0.13
		VOC	0.02	0.07
		NO _x	0.81	3.56
		SO ₂	0.01	0.04
		CO	0.20	0.89
E-92	Furnace No. 2 Forehearth	PM/PM ₁₀	0.03	0.13
		VOC	0.02	0.07
		NO _x	0.81	3.56
		SO ₂	0.01	0.04
		CO	0.20	0.89

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY
E-93	Furnace No. 3 Forehearth	PM/PM ₁₀	0.07	0.31
		SO ₂	<0.01	0.02
		NO _x	0.59	2.60
		CO	0.13	0.55
		VOC	0.03	0.14
E-94	Furnace No. 4 Forehearth and RTP Chopper Baghouses	PM/PM ₁₀	0.49	2.15
		SO ₂	<0.01	0.04
		NO _x	0.81	3.56
		CO	0.20	0.89
		VOC	0.02	0.07
E-95	No. 1 Scales Batch Blender Baghouse	PM/PM ₁₀	0.06	0.28
E-97	No. 1 Reject Batch Tank Baghouse	PM/PM ₁₀	0.06	0.28
E-98 A-D	Hot Air Dryer No. 98	PM/PM ₁₀	0.71	3.11
		NO _x	0.93	4.07
		SO ₂	<0.01	0.01
		CO	5.02	21.99
		VOC	0.03	0.13
		VOC (Size)	(5)	(5)
		Base	(8)	(8)
E-99	RTP Dryer No. 10 Baghouse	PM/PM ₁₀	0.33	1.45
		SO ₂	<0.01	<0.01
		NO _x	0.33	1.45
		CO	0.05	0.22
		VOC	0.01	0.04
		VOC (Size)	(5)	(5)
		Base	(8)	(8)

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY
E-100	RTP Dryer No. 11 Baghouse	PM/PM ₁₀	0.33	1.45
		SO ₂	<0.01	<0.01
		NO _x	0.33	1.45
		CO	0.05	0.22
		VOC	0.01	0.04
		VOC (Size)	(5)	(5)
		Base	(8)	(8)
E-101	Dielectric Oven No. 101	PM/PM ₁₀	0.08	0.35
		VOC (Size)	(5)	(5)
		Base	(8)	(8)
E-105	Post Curing Oven No. 1	PM/PM ₁₀	<0.01	<0.01
		VOC	0.06	0.09
		NO _x	0.08	0.09
		SO ₂	<0.01	<0.01
		CO	0.02	0.02
E-106	Post Curing Oven No. 2	PM/PM ₁₀	<0.01	<0.01
		VOC	<0.01	0.02
		NO _x	0.10	0.42
		SO ₂	<0.01	<0.01
		CO	0.02	0.02
E-107	Post Curing Oven No. 3	PM/PM ₁₀	<0.01	<0.01
		VOC	<0.01	0.02
		NO _x	0.10	0.42
		SO ₂	<0.01	<0.01
		CO	0.02	0.02
E-109	Pneumatic Transfer Hold Tank Baghouse	PM/PM ₁₀	0.23	1.01

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY
E-112	RTP Dryer No. 12 Baghouse	PM/PM ₁₀	0.33	1.45
		SO ₂	<0.01	<0.01
		NO _x	0.33	1.45
		CO	0.05	0.22
		VOC	0.01	0.04
		VOC (Size)	(5)	(5)
		Base	(8)	(8)
E-113	RTP Dryer No. 13 Baghouse	PM/PM ₁₀	0.33	1.45
		SO ₂	<0.01	<0.01
		NO _x	0.33	1.45
		CO	0.05	0.22
		VOC	0.01	0.04
		VOC (Size)	(5)	(5)
		Base	(8)	(8)
E-115	RR Unloading Area Vacuum Cleaning System	PM/PM ₁₀	0.04	0.06
E-116	RTP Dryer No. 16 Baghouse	PM/PM ₁₀	0.55	2.41
		SO ₂	<0.01	0.01
		NO _x	0.66	2.89
		CO	0.09	0.39
		VOC	0.02	0.09
		VOC (Size)	(5)	(5)
		Base	(8)	(8)
E-117	RTP Dryer No. 17 Baghouse	PM/PM ₁₀	0.55	2.41
		SO ₂	<0.01	0.01
		NO _x	0.66	2.89
		CO	0.09	0.39
		VOC	0.02	0.09
		VOC (Size)	(5)	(5)
		Base	(8)	(8)

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY
E-118	RTP Dryer No. 18 Baghouse	PM/PM ₁₀	0.55	2.41
		SO ₂	<0.01	0.01
		NO _x	0.66	2.89
		CO	0.09	0.39
		VOC	0.02	0.09
		VOC (Size)	(5)	(5)
		Base	(8)	(8)
E-119	RTP Chopper Nos. 16/17 Baghouse	PM/PM ₁₀	0.23	1.01
E-121	Twintex Vacuum Conveying System No. 1	PM/PM ₁₀	0.03	0.13
E-122	Twintex Vacuum Conveying System No. 2	PM/PM ₁₀	0.03	0.13
E-123	Furnace No. 2 Twintex Extruder/Fiberization System	VOC	0.56	2.45
E-124	Twintex Raw Material Storage Silo P-4 Baghouse	PM/PM ₁₀	0.09	----
E-125	Twintex Raw Material Storage Silo P-5 Baghouse	PM/PM ₁₀	0.09	----
E-126	Twintex Raw Material Storage Silo P-6 Baghouse	PM/PM ₁₀	0.09	----
E-127	Twintex Raw Material Storage Silo P-7 Baghouse	PM/PM ₁₀	0.09	----
E-128	Twintex Raw Material Storage Silo P-8 Baghouse	PM/PM ₁₀	0.09	----

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	AIR CONTAMINANTS DATA	
			<u>Emission Rates *</u>	
			lb/hr	TPY
E-129	Twintex Raw Material Storage Silo P-9 Baghouse	PM/PM ₁₀	0.09	----
E-148 A and B	Aqueous Caustic Containers	PM/PM ₁₀	<0.01	<0.01
E-149	Cold Solvent Cleaning Facility	VOC	0.60	2.70
E-151	Surface Coating Facility	VOC	3.30	0.22
E-152	Sandblast Operation	PM	1.88	0.40
E-524	Twintex Vacuum Conveying System	PM/PM ₁₀	0.03	0.12
E-525	Furnace No. 5 Twintex Thermoplastic Extruder/ Fiberization System	VOC	0.19	0.81
E-527	Twintex Raw Material Storage Silo P-1 Baghouse	PM/PM ₁₀	0.09	----
E-528	Twintex Raw Material Storage Silo P-2 Baghouse	PM/PM ₁₀	0.09	----
E-529	Twintex Raw Material Storage Silo P-3 Baghouse	PM/PM ₁₀	0.09	----
E-124 through E-129 and E-527 through E-529	Twintex Raw Material Storage Silos P-1 through P-9 Baghouses	PM/PM ₁₀	----	0.16
F-510 A and B	Batch Blender (6) Baghouse	PM/PM ₁₀ (10)	0.06	0.28
F-513	Furnace No. 5 Storage A Baghouse	PM/PM ₁₀ (10)	0.05	0.20
F-514	Furnace No. 5 Storage B	PM/PM ₁₀ (10)	0.05	0.20

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY
	Baghouse			
F-515	Furnace No. 5 Dry Scrubber and ESP (7)	PM/PM ₁₀ (10)	18.46	80.86
		VOC (10)	0.50	2.20
		NO _x (10)(12)	16.63	72.84
		SO ₂	11.40	49.94
		CO	1.30	5.68
F-516 A-C	Furnace No. 5 Hot Air Dryer No. 1	PM/PM ₁₀ (10)	0.22	0.96
		NO _x (10)	0.49	2.13
		SO ₂	0.01	0.04
		CO	0.79	3.46
		VOC (10)	0.03	0.13
		VOC (Size) (10)	(5)	(5)
		Base	(8)	(8)
F-517 A-C	Furnace No. 5 Hot Air Dryer No. 2	PM/PM ₁₀ (10)	0.22	0.96
		NO _x (10)	0.49	2.13
		SO ₂	0.01	0.04
		CO	0.79	3.46
		VOC (10)	0.03	0.13
		VOC (Size) (10)	(5)	(5)
		Base	(8)	(8)
F-518 A-C	Furnace No. 5 Hot Air Dryer No. 3	PM/PM ₁₀ (10)	0.22	0.96
		NO _x (10)	0.49	2.13
		SO ₂	0.01	0.04
		CO	0.79	3.46
		VOC (10)	0.03	0.13
		VOC (Size) (10)	(5)	(5)
		Base	(8)	(8)

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY
F-519 A-C	Furnace No. 5 Hot Air Dryer No. 4	PM/PM ₁₀ (10)	0.22	0.96
		NO _x (10)	0.49	2.13
		SO ₂	0.01	0.04
		CO	0.79	3.46
		VOC (10)	0.03	0.13
		VOC (Size) (10)	(5)	(5)
		Base	(8)	(8)
F-520 A-C	Furnace No. 5 Hot Air Dryer No. 5	PM/PM ₁₀ (10)	0.22	0.96
		NO _x (10)	0.49	2.13
		SO ₂	0.01	0.04
		CO	0.79	3.46
		VOC (10)	0.03	0.13
		VOC (Size) (10)	(5)	(5)
		Base	(8)	(8)
F-521A-C	Furnace No. 5 Hot Air Dryer No. 6	PM/PM ₁₀	0.24	1.05
		NO _x	0.82	3.59
		SO ₂	<0.01	0.01
		CO	0.79	3.46
		VOC	0.03	0.13
		VOC (Size)	(5)	(5)
		Base	(8)	(8)
F-522	Furnace No. 5 Forehearth Monitor	PM/PM ₁₀ (10)	0.12	0.53
		VOC (10)	0.09	0.39
		NO _x (10)	1.60	7.01
		SO ₂	0.01	0.04
		CO	1.35	5.91
F-531	Furnace No. 5 Curing Oven Nos. 1 and 2	PM/PM ₁₀ (10)	0.03	0.15
		NO _x (10)	0.70	3.07
		SO ₂	0.01	0.05
		CO	0.14	0.61
		VOC (10)	<0.01	0.04
		VOC (Size) (10)	(5)	(5)
F-535	Boiler No. 3	PM/PM ₁₀ (10)	0.08	0.36

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY
		VOC (10)	0.05	0.20
		NO _x (10)	2.29	10.01
		SO ₂	0.03	0.12
		CO	0.57	2.50
F-537	Diesel Generator	PM/PM ₁₀ (10)	1.61	0.39
		VOC (10)	1.48	0.36
		NO _x (10)	55.37	13.54
		SO ₂	0.93	0.23
		CO	12.69	3.10
F-541 A-C	Line No. 5 Forming Machine Scrubbers	PM/PM ₁₀ (10)	5.50	24.11
		VOC (Size) (10)	(5)	(5)
		Base	(8)	(8)
FUG-11	Material Sizing Area Fugitives (4)	VOC (Size)	(5)	(5)
		Base	(8)	(8)
FUG-12	Size Staging Area Nos. 1 and 2 Fugitives (4)	VOC (Size)	(5)	(5)
		Base	(8)	(8)
FUG-13	Size Staging Area Nos. 3 and 4 Fugitives (4)	VOC (Size)	(5)	(5)
		Base	(8)	(8)
FUG-5	Furnace No. 5 Fugitives (4)	VOC (Size) (10)	(5)	(5)
		Base	(8)	(8)
WWPTP	Wastewater Pretreatment Fugitives (4)	VOC (Size)	(5)	(5)
		Base	(8)	(8)

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

- (1) Emission point identification - either specific equipment designation or emission point number from a plot plan.
- (2) Specific point source names. For fugitive sources use area name or fugitive source name.
- (3) PM - particulate matter, suspended in the atmosphere, including PM₁₀
PM₁₀ - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.
VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1
NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide
CO - carbon monoxide
Base - water-soluble hydroxide
- (4) Fugitive emissions are an estimate only.
- (5) All noted EPNs are combined and included as "Total Size Compound VOCs" for the Furnaces 1 through 5 Manufacturing Lines. The VOC emissions from combustion from these sources, if any, are listed separately for each emission point. "Total Size Compound VOCs" are limited to 333.33 lbs/hour and 265.16 tons/year.
- (6) Emissions from EPNs F-510A and F-510B shall not occur simultaneously.
- (7) The PM emission limit for Furnace 5 (EPN F-515) shall not exceed 0.024 grain per dry standard cubic foot as represented in the permit application. **(PSD)**
- (8) All noted EPNs are combined and included as "Total Size Compound Base" for Furnace Nos. 1-5 Manufacturing Lines. "Total Size Compound Base" is limited to 6.85 lbs/hour and 30.00 tons/year.
- (9) Until March 31, 2002, EPN E-24A is allowed a maximum hourly NO_x emission rate of 31.16 lb/hr and a maximum annual NO_x emission rate of 136.48 tons/yr.
- (10) **PSD**
- (11) Until March 31, 2003, EPN E-22A is allowed a maximum hourly NO_x emission rate of 28.05 lb/hr and a maximum annual NO_x emission rate of 122.86 tons/yr.
- (12) Until December 31, 2002, EPN F-515 is allowed a maximum hourly NO_x emission rate of 65.79 lb/hr and a maximum annual NO_x emission rate of 288.16 tons/yr.

* Emission rates are based on and the facilities are limited by the maximum production rates and other representations as listed in the confidential file summary of this permit and by the following maximum operating schedule:

Hrs/day____Days/week____Weeks/year____ or Hrs/year 8,760

Dated February 15, 2001