

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 3326A

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)	Emission Rates *	
			lb/hr	TPY
1-2	Air Washer 1-2	PM/PM ₁₀	0.03	0.04
1-12	Air Washer 1-12	PM/PM ₁₀	0.04	0.05
2-2	Air Washer 2-2	PM/PM ₁₀	0.03	0.04
2-5	Air Washer 2-5	PM/PM ₁₀	0.04	0.06
2-11	Air Washer 2-11	PM/PM ₁₀	0.03	0.04
3-2	Air Washer 3-2	PM/PM ₁₀	0.02	0.02
4-2	Air Washer 4-2	PM/PM ₁₀	0.02	0.02
5-1	Air Washer 5-1	PM/PM ₁₀	0.02	0.07
5-2	Air Washer 5-2	PM/PM ₁₀	0.04	0.05
6-1	Air Washer 6-1	PM/PM ₁₀	0.02	0.07
6-2	Air Washer 6-2	PM/PM ₁₀	0.04	0.05
7-1	Air Washer 7-1	PM/PM ₁₀	0.05	0.07
9-1	Air Washer 9-1	PM/PM ₁₀	0.03	0.04
9-2	Air Washer 9-2	PM/PM ₁₀	0.03	0.04
11-1	Air Washer 11-1	PM/PM ₁₀	0.24	0.32
11-2	Air Washer 11-2	PM/PM ₁₀	0.24	0.32

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
12-1	Air Washer 12-1	PM/PM ₁₀	0.29	0.38
12-2	Air Washer 12-2	PM/PM ₁₀	0.29	0.38
13-1	Air Washer 13-1	PM/PM ₁₀	0.29	0.38
13-2	Air Washer 13-2	PM/PM ₁₀	0.29	0.38
14-1	Air Washer 14-1	PM/PM ₁₀	0.31	0.41
14-2	Air Washer 14-2	PM/PM ₁₀	0.31	0.41
15-1	Air Washer 15-1	PM/PM ₁₀	0.09	0.12
15-4	Air Washer 15-4	PM/PM ₁₀	0.07	0.09
A-02	Abington Bag Filters	PM/PM ₁₀	0.11	0.47
B-02	Abington Bag Filters	PM/PM ₁₀	0.11	0.47
C-02	Abington Bag Filters	PM/PM ₁₀	0.11	0.47
F-1	Process Exhaust Fan 1	PM/PM ₁₀	0.04	0.17
F-2	Process Exhaust Fan 2	PM/PM ₁₀	0.03	0.12
F-3	Process Exhaust Fan 3	PM/PM ₁₀	0.03	0.12
F-4	Process Exhaust Fan 4	PM/PM ₁₀	0.03	0.12
F-5	Process Exhaust Fan 5	PM/PM ₁₀	0.03	0.12
F-6	Process Exhaust Fan 6	PM/PM ₁₀	0.03	0.12
F-7	Process Exhaust Fan 7	PM/PM ₁₀	0.03	0.12

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			lb/hr	TPY
F-8	Process Exhaust Fan 8	PM/PM ₁₀	0.03	0.12
F-9	Process Exhaust Fan 9	PM/PM ₁₀	0.03	0.12
F-10	Process Exhaust Fan 10	PM/PM ₁₀	0.02	0.07
F-11	Process Exhaust Fan 11	PM/PM ₁₀	0.02	0.07
F-12	Process Exhaust Fan 12	PM/PM ₁₀	0.03	0.12
F-13	Process Exhaust Fan 13	PM/PM ₁₀	0.03	0.12
F-14	Process Exhaust Fan 14	PM/PM ₁₀	0.03	0.12
F-15	Process Exhaust Fan 15	PM/PM ₁₀	0.04	0.17
F-16	Process Exhaust Fan 16	PM/PM ₁₀	0.04	0.17
F-17	Process Exhaust Fan 17	PM/PM ₁₀	0.04	0.17
F-18	Process Exhaust Fan 18	PM/PM ₁₀	0.04	0.17
F-19	Process Exhaust Fan 19	PM/PM ₁₀	0.04	0.17
F-20	Singer Finishing Machine	PM/PM ₁₀	0.02	0.07
		SO ₂	<0.01	0.01
		NO _x	0.22	0.95
		CO	0.18	0.80
		VOC	0.01	0.05
F-21	Process Exhaust Fan 21	PM/PM ₁₀	0.04	0.17
F-22	Process Exhaust Fan 22	PM/PM ₁₀	0.03	0.12
F-23	Process Exhaust Fan 23	PM/PM ₁₀	0.03	0.12

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F-24	Process Exhaust Fan 24	PM/PM ₁₀	0.03	0.12
F-25	Process Exhaust Fan 25	PM/PM ₁₀	0.03	0.12
F-26	Process Exhaust Fan 26	PM/PM ₁₀	0.04	0.17
F-27	Process Exhaust Fan 27	PM/PM ₁₀	0.04	0.17
B-1 & B-2	Boilers 1 and 2	PM/PM ₁₀	0.73	3.20
		SO ₂	0.06	0.25
		NO _x	9.60	42.05
		CO	8.06	35.32
		VOC	0.53	2.31

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. 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.
SO₂ - sulfur dioxide
NO_x - total oxides of nitrogen
CO - carbon monoxide
VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code ' 101.1

* Refer to Special Condition Nos. 4, 5, & 6 for throughput limitations and basis of emission rates.

Dated August 23, 2006