

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 3350B

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>	
			lb/hr	TPY
1*	Rail Receiving (e) (Track 2)	TSP	10.58	2.88
		PM10	5.29	1.44
2	Rail Shipping (a) (Track 2)	TSP	2.30	1.07
		PM10	1.15	0.54
3*	Rail Receiving (e) (Track 1)	TSP	10.58	2.88
		PM10	5.29	1.44
4	Rail Shipping (a) (Track 1)	TSP	2.30	1.07
		PM10	1.15	0.54
28	Truck Receiving Pit (b)	TSP	4.95	1.44
		PM10	2.48	0.72
31*	Truck Shipping (f)	TSP	8.60	0.32
		PM10	4.30	0.16
32*	Dust Shipping (g)	TSP	56.25	1.42
		PM10	28.13	0.71
33	Rail Receiving Filter (c)	PM10	1.98	1.46
34*	Headhouse Filter (h)	PM10	3.41	2.99
35*	Rail Receiving Filter (c)	PM10	1.15	0.31
36	Truck Receiving Filter (d)	PM10	1.85	0.54
37*	S. Basement Filter (i) 0.39	PM10	1.35	
38*	S. Bintop Filter (j) 0.28	PM10	1.15	

39*	N. Bintop Filter (j) 0.24	PM10	0.99
40*	N. Basement Filter (i) 0.39	PM10	1.35
41*	Dust Bin Filter (k) 0.18	PM10	0.19

(1) Emission point identification - either specific equipment designation or emission point number from plot plan.

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

- (2) Specific point source name. For fugitive sources use area name or fugitive source name.
- (3) TSP - total suspended particulate matter including PM10
PM10 - particulate matter of 10 microns or less

- (a) Emission rates are based on and the facilities are limited to an hourly throughput of 510 tons and an annual throughput of 475,200 tons of grain.
- (b) Emission rates are based on and the facilities are limited to an hourly throughput of 330 tons and an annual throughput of 192,000 tons of grain.
- (c) Emission rates are based on and the facilities are limited to an operation schedule of 932 hours per year.
- (d) Emission rates are based on and the facilities are limited to an operation schedule of 582 hours per year.
- (e) Emission rates are based on and the facilities are limited to an hourly throughput of 705 tons and an annual throughput of 384,000 tons of grain.
- (f) Emission rates are based on and the facilities are limited to an hourly throughput of 127.5 tons and an annual throughput of 9,600 tons of grain.
- (g) Emission rates are based on and the facilities are limited to an hourly throughput of 37.5 tons.
- (h) Emission rates are based on and the facilities are limited to an operation schedule of 1,755 hours per year.
- (i) Emission rates are based on and the facilities are limited to an operation schedule of 579 hours per year.
- (j) Emission rates are based on and the facilities are limited to an operation schedule of 494 hours per year.
- (k) Emission rates are based on and the facilities are limited to an operation schedule of 1,855 hours per year.

* Grandfathered facilities