

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 2259A

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		Air Contaminant		<u>Emission Rates</u>	
	Name (2)	Name (3)	lb/hr	TPY		
1A	Pit (a)	Precleaner Receiving	TSP	3.60	5.04	
		PM ₁₀	1.80	2.52		
1B	Sand Screens (a)		TSP	1.80	2.52	
			PM ₁₀	0.90	1.26	
1C	Sand Screens (a)		TSP	1.80	2.52	
			PM ₁₀	0.90	1.26	
1D	Trash Bin Loadout (b)		TSP	0.18	0.25	
			PM ₁₀	0.09	0.13	
1E	Dry Wagon Loadout (c)		TSP	1.62	2.27	
			PM ₁₀	0.81	1.13	
1F	LSK Trash Bin Loadout (d)		TSP	0.09	0.13	
			PM ₁₀	0.05	0.06	
1	LMC Farmerstock Cleaner (a)		PM ₁₀	1.03	1.44	
2	LMC Farmerstock Cleaner (a)		PM ₁₀	1.03	1.44	
3	A and M Farmerstock Cleaner (a)		PM ₁₀	1.03	1.44	
4	LSK Destoner (a)		PM ₁₀	4.00	5.60	
4a	LSK Gravity Destoner Separator (a)		PM ₁₀	4.00	5.60	
5	LMC 48 Stoner (a)		PM ₁₀	1.06	1.49	

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
6	LMC 68 Gravity Separator (a)		PM ₁₀	0.82 1.15
7	Stick Fan (a)		PM ₁₀	0.36 0.50
8	Stick Mill (a)		PM ₁₀	0.36 0.50
9	Aspirator Fan (a)		PM ₁₀	0.41 0.58
10	LMC Sheller (a)		PM ₁₀	1.06 1.49
11	LMC Sheller (a)		PM ₁₀	1.06 1.49
12	LMC Sheller (a)		PM ₁₀	1.06 1.49
12A	LMC Aspirator (a)		PM ₁₀	1.20 1.68
13	Meats Reclaimer (a)		PM ₁₀	0.41 0.58
14	LMC 68 Gravity Separator (a)		PM ₁₀	0.82 1.15
15	LMC 68 Gravity Separator (a)		PM ₁₀	0.82 1.15
16	LMC 68 Gravity Separator (a)		PM ₁₀	0.82 1.15
17	LMC 68 Gravity Separator (a)		PM ₁₀	0.82 1.15
18	LMC 64 Gravity Separator (a)		PM ₁₀	0.41 0.58
19	LMC 64 Gravity Separator (a)		PM ₁₀	0.41 0.58
20	LMC 68 Gravity Separator (a)		PM ₁₀	0.82 1.15
22	Rejects (a)		PM ₁₀	0.39 0.54

23	Hull Hopper Loadout (e)	TSP PM ₁₀	3.00 1.50	0.35 0.17
23A	LMC 40 Gravity Separator (a)	PM ₁₀	4.00	5.60
24	LMC 145 Aspirator Fan (a)	PM ₁₀	4.00	5.60
25	Gravity Separator (f)	PM ₁₀	0.60	1.00

Permit No. 2259A

Page 3

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

- (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) TSP - total suspended particulate including PM₁₀
PM₁₀ - particulate matter less than 10 microns in diameter
 - (a) Emission rates are based on and the facilities are limited to an hourly throughput of 40 tons and an annual throughput of 112,000 tons of peanuts.
 - (b) Emission rates are based on and the facilities are limited to an hourly throughput of 4 tons and an annual throughput of 11,200 tons of ground sticks and hulls.
 - (c) Emission rates are based on and the facilities are limited to an hourly throughput of 36 tons and an annual throughput of 100,800 tons of ground sticks and hulls.
 - (d) Emission rates are based on and the facilities are limited to an hourly throughput of 2 tons and an annual throughput of 5,600 tons of ground sticks and hulls.
 - (e) Emission rates are based on and the facilities are limited to an hourly throughput of 10 tons and an annual throughput of 2,300 tons of ground sticks and hulls.
 - (f) Emission rates are based on and the facilities are limited to an hourly throughput of 6 tons and an annual throughput of 20,000 tons of peanuts.

Dated _____