

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 48709

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**
207	LP1F Bin 831	PM	0.01	0.01
208	LP1F Bin 832	PM	0.01	0.01
209	LP1F Bin 833	PM	0.01	0.01
210	LP1F Bin 834	PM	0.01	0.01
211	LP1F Bin 834	PM	0.01	0.01
212	LP1F Bin 836	PM	0.01	0.01
213	LP1F Bin 837	PM	0.01	0.01
214	LP1F Bin 838	PM	0.01	0.01
385	LP1F B1 Transfer System	PM	0.01	0.01
386	LP1F Building 245B1774	PM	0.01	0.01
426	LP1F F1 Transfer System	PM	0.01	0.01
428	LP1F HC1 Pell Dryer	PM	0.01	0.01
429	LP1F F2 Transfer System	PM	0.01	0.01
430	LP1F HC2 Pell Dryer	PM	0.01	0.01
431	LP1F F3 Transfer System	PM	0.01	0.01
432	LP1F HC3 Pell Dryer	PM	0.01	0.01
433	LP1F F4 Transfer System	PM	0.01	0.01

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			lb/hr	TPY**
434	LP1F HC4 Pell Dryer	PM	0.01	0.01
464	LP1F H System HC Loading	PM	0.01	0.01
465	LP1F QR System HC Loading	PM	0.01	0.01
466	LP1F P System HC Loading	PM	0.01	0.01
540	PL1F Master Batch	PM	0.01	0.01
597	LP1F B2 Transfer System	PM	0.01	0.01
600	HC2 Kempore	PM	0.01	0.01
601	Phillips System	PM	0.01	0.01
602	LP1F Central Dust Collection	PM	0.01	0.01
603	LP1F Central Vac System	PM	0.01	0.01
604	LP1F QR Transfer System	PM	0.01	0.01
605	LP1F H Transfer System	PM	0.01	0.01
606	LP1F P Transfer System	PM	0.01	0.01
607	LP1F K Transfer System	PM	0.01	0.01
608	LP1F HC4 Preblender	PM	0.01	0.01
800	LP1F Bin 811	PM	0.01	0.01
801	LP1F Bin 812	PM	0.01	0.01
802	LP1F Bin 813	PM	0.01	0.01
803	LP1F Bin 814	PM	0.01	0.01
804	LP1F Bin 815	PM	0.01	0.01

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY**
805	LP1F Bin 816	PM	0.01	0.01
806	LP1F Bin 817	PM	0.01	0.01
807	LP1F Bin 818	PM	0.01	0.01
808	LP1F Bin 821	PM	0.01	0.01
809	LP1F Bin 822	PM	0.01	0.01
810	LP1F Bin 823	PM	0.01	0.01
811	LP1F Bin 824	PM	0.01	0.01
812	LP1F Bin 825	PM	0.01	0.01
813	LP1F Bin 826	PM	0.01	0.01
814	LP1F Bin 827	PM	0.01	0.01
815	LP1F Bin 828	PM	0.01	0.01
822	LP1F Bin 1761	PM	0.01	0.01
823	LP1F Bin 1762	PM	0.01	0.01
824	LP1F Bin 1763	PM	0.01	0.01
825	LP1F Bin 1764	PM	0.01	0.01
826	LP1F Bin 1765	PM	0.01	0.01
827	LP1F Bin 1766	PM	0.01	0.01
828	LP1F Bin 1767	PM	0.01	0.01

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY**
829	LP1F Bin 1768	PM	0.01	0.01
831	K Transfer System	PM	0.01	0.01
840	HP1F Pellet Bin 16	PM	0.01	0.01
841	HP1F Pellet Bin 17	PM	0.01	0.01
842	HP1F Pellet Bin 18	PM	0.01	0.01
843	HP1F Pellet Bin 19	PM	0.01	0.01
844	HP1F Pellet Bin 20	PM	0.01	0.01
845	HP1F Pellet Bin 21	PM	0.01	0.01
846	HP1F Pellet Bin 22	PM	0.01	0.01
847	HP1F Pellet Bin 23	PM	0.01	0.01
848	HP1F Pellet Bin 44	PM	0.01	0.01
849	HP1F Pellet Bin 45	PM	0.01	0.01
850	HP1F Pellet Bin 46	PM	0.01	0.01
851	HP1F Pellet Bin 47	PM	0.01	0.01
852	HP1F Pellet Bin 40	PM	0.01	0.01
853	HP1F Pellet Bin 41	PM	0.01	0.01
854	HP1F Pellet Bin 42	PM	0.01	0.01
855	HP1F Pellet Bin 43	PM	0.01	0.01

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY**
856	HP1F Pellet Bin 36	PM	0.01	0.01
857	HP1F Pellet Bin 37	PM	0.01	0.01
858	HP1F Pellet Bin 38	PM	0.01	0.01
859	HP1F Pellet Bin 39	PM	0.01	0.01
860	HP1F Pellet Bin 48	PM	0.01	0.01
861	HP1F Pellet Bin 49	PM	0.01	0.01
862	HP1F Pellet Bin 50	PM	0.01	0.01
863	HP1F Pellet Bin 51	PM	0.01	0.01
864	HP1F Pellet Bin 52	PM	0.01	0.01
865	HP1F Pellet Bin 53	PM	0.01	0.01
866	HP1F Pellet Bin 54	PM	0.01	0.01
867	HP1F Pellet Bin 55	PM	0.01	0.01
868	HP1F Pellet Bin 56	PM	0.01	0.01
869	HP1F Pellet Bin 57	PM	0.01	0.01
870	HP1F Pellet Bin 58	PM	0.01	0.01
871	HP1F Pellet Bin 59	PM	0.01	0.01
872	HP1F Pellet Bin 60	PM	0.01	0.01
873	HP1F Pellet Bin 61	PM	0.01	0.01

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY**
874	HC-1 Feed Hopper	PM	0.01	0.01
875	HC-2 Feed Hopper	PM	0.01	0.01
876	HC-3 Feed Hopper	PM	0.01	0.01
877	HC-4 Feed Hopper	PM	0.01	0.01
878	HC-1 Hopper Car	PM	0.01	0.01
879	HC-2 Hopper Car	PM	0.01	0.01
880	HC-3 Hopper Car	PM	0.01	0.01
881	HC-4 Hopper Van	PM	0.01	0.01
882	HC-1 Hopper Van	PM	0.01	0.01
883	HC-2 Hopper Van	PM	0.01	0.01
884	HC-3 Hopper Van	PM	0.01	0.01
885	HC-4 Hopper Van	PM	0.01	0.01
886	HC-1 Pellet Dryer	PM	0.01	0.01
887	HC-2 Pellet Dryer	PM	0.01	0.01
888	HC-3 Pellet Dryer	PM	0.01	0.01
889	HC-4 Pellet Dryer	PM	0.01	0.01
1165	SFMB Feed System	PM	0.01	0.01
1166	0092 Transfer System	PM	0.01	0.01

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			lb/hr	TPY**
1167	DYDT System	PM	0.01	0.01
1168	No. 2 Natural Transfer System	PM	0.01	0.01
1169	No. 6 Transfer System	PM	0.01	0.01
1170	No. 3 Transfer System	PM	0.01	0.01
1171	No. 2 Black Transfer System	PM	0.01	0.01
1172a	Dust Collection System - HC1 Additive	PM	0.01	0.01
1172b	Dust Collection System - HC2 Additive	PM	0.01	0.01
1172c	Dust Collection System - HC3 Additive	PM	0.01	0.01
1172d	Dust Collection System - HC4 Additive	PM	0.01	0.01
1230	HC1 Feed Hopper Vents	PM	0.01	0.01
1231	HC2 Feed Hopper Vents	PM	0.01	0.01
1232	HC3 Feed Hopper Vents	PM	0.01	0.01
1233	HC4 Feed Hopper Vents	PM	0.01	0.01
1234	HC1 Feed Hopper Vents	PM	0.01	0.01
1235	HC2 Feed Hopper Vents	PM	0.01	0.01
1236	HC3 Feed Hopper Vents	PM	0.01	0.01

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1237	HC4 Feed Hopper Vents	PM	0.01	0.01
1238a	LP1F HC5 Drum Dumper	PM	0.375	1.643
1238b	LP1F HC1 Ram Level Door	PM	0.01	0.01
1238c	LP1F HC2 Ram Level Door	PM	0.01	0.01
1238d	LP1F HC3 Ram Level Door	PM	0.01	0.01
1238e	HP1F HC1 Ram Level Door	PM	0.01	0.01
1238f	HP1F HC2 Ram Level Door	PM	0.01	0.01
1238g	HP1F HC3 Ram Level Door	PM	0.01	0.01
1238h	HP1F HC4 Dust Arrestor Box	PM	0.021	0.081
SD158	Add Baghouse A196	PM	0.01	0.01
SD161a	HC1 Additive Hoppers	PM	0.039	0.169
SD161b	HC2 Additive Hoppers	PM	0.039	0.169
SD161c	HC3 Additive Hoppers	PM	0.039	0.169
SD161d	HC4 Additive Hoppers	PM	0.039	0.169

(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,

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it shall be assumed that no particulate matter greater than 10 microns is emitted.

* Emission rates are based on and the facilities are limited by the following maximum operating schedule:

24 Hrs/day 7 Days/week 52 Weeks/year or Hrs/year

** Compliance with annual emission limits is based on a rolling 12-month period.

Dated October 17, 2002