

# 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, sources, and related activities. 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	
			lbs/hour	TPY (4)
207	LP1F BIN 831	PM <sub>10</sub>	0.01	0.01
208	LP1F BIN 832	PM <sub>10</sub>	0.01	0.01
209	LP1F BIN 833	PM <sub>10</sub>	0.01	0.01
210	LP1F BIN 834	PM <sub>10</sub>	0.01	0.01
211	LP1F BIN 835	PM <sub>10</sub>	0.01	0.01
212	LP1F BIN 836	PM <sub>10</sub>	0.01	0.01
213	LP1F BIN 837	PM <sub>10</sub>	0.01	0.01
214	LP1F BIN 838	PM <sub>10</sub>	0.01	0.01
385	LP1F B1 XFER SYSTEM	PM <sub>10</sub>	0.01	0.01
386	LP1F BLDG 245B1774	PM <sub>10</sub>	0.01	0.01
426	LP1F F1 XFER SYSTEM	PM <sub>10</sub>	0.01	0.01
428	LP1F HC1 PELL DRYER	PM <sub>10</sub>	0.01	0.01
429	LP1F F2 XFER SYSTEM	PM <sub>10</sub>	0.01	0.01
430	LP1F HC2 PELL DRYER	PM <sub>10</sub>	0.01	0.01
431	LP1F F3 XFER SYSTEM	PM <sub>10</sub>	0.01	0.01
432	LP1F HC3 PELL DRYER	PM <sub>10</sub>	0.01	0.01
464	LP1F H SYS HC	PM <sub>10</sub>	0.01	0.01

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	LDNG			
465	LP1F GR SYS HC LDNG	PM <sub>10</sub>	0.01	0.01
466	LP1F P SYS HC LDNG	PM <sub>10</sub>	0.01	0.01
540	LP1F MASTER BATCH	PM <sub>10</sub>	0.01	0.01
597	LP1F B2 XFER SYSTEM	PM <sub>10</sub>	0.01	0.01
601	Phillips System	PM <sub>10</sub>	0.01	0.01
602	LP1F CNTRL DUST COLL	PM <sub>10</sub>	0.01	0.01
604	LP1F QR XFER SYSTEM	PM <sub>10</sub>	0.01	0.01
605	LP1F H XFER SYSTEM	PM <sub>10</sub>	0.01	0.01
606	LP1F P XFER SYSTEM	PM <sub>10</sub>	0.01	0.01
607	LP1F K XFER SYSTEM	PM <sub>10</sub>	0.01	0.01
800	LP1F BIN 811	PM <sub>10</sub>	0.01	0.01
801	LP1F BIN 812	PM <sub>10</sub>	0.01	0.01
802	LP1F BIN 813	PM <sub>10</sub>	0.01	0.01
803	LP1F BIN 814	PM <sub>10</sub>	0.01	0.01
804	LP1F BIN 815	PM <sub>10</sub>	0.01	0.01
805	LP1F BIN 816	PM <sub>10</sub>	0.01	0.01
806	LP1F BIN 817	PM <sub>10</sub>	0.01	0.01
807	Lp1F BIN 818	PM <sub>10</sub>	0.01	0.01
808	LP1F BIN 821	PM <sub>10</sub>	0.01	0.01
809	LP1F BIN 822	PM <sub>10</sub>	0.01	0.01
810	LP1F BIN 823	PM <sub>10</sub>	0.01	0.01
811	LP1F BIN 824	PM <sub>10</sub>	0.01	0.01

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812	LP1F BIN 825	PM <sub>10</sub>	0.01	0.01
813	LP1F BIN 826	PM <sub>10</sub>	0.01	0.01
814	LP1F BIN 827	PM <sub>10</sub>	0.01	0.01
815	LP1F BIN 828	PM <sub>10</sub>	0.01	0.01
822	LP1F BIN 1761	PM <sub>10</sub>	0.01	0.01
823	LP1F BIN 1762	PM <sub>10</sub>	0.01	0.01
824	LP1F BIN 1763	PM <sub>10</sub>	0.01	0.01
825	LP1F BIN 1764	PM <sub>10</sub>	0.01	0.01
826	LP1F BIN 1765	PM <sub>10</sub>	0.01	0.01
827	LP1F BIN 1766	PM <sub>10</sub>	0.01	0.01
828	LP1F BIN 1767	PM <sub>10</sub>	0.01	0.01
829	LP1F BIN 1768	PM <sub>10</sub>	0.01	0.01
831	K TRANSFER SYSTEM	PM <sub>10</sub>	0.01	0.01
1230	HC1 FEED HOPPER VENTS (1&2)	PM <sub>10</sub>	0.01	0.01
1231	HC2 FEED HOPPER VENTS (1&2)	PM <sub>10</sub>	0.01	0.01
1232	HC3 FEED HOPPER VENTS (1&2)	PM <sub>10</sub>	0.01	0.01
1238b	LP1F HC1 RAM LEVEL DOOR (FUGITIVE SOURCE)	PM <sub>10</sub>	0.01	0.05
1238c	LP1F HC2 RAM LEVEL DOOR (FUGITIVE SOURCE)	PM <sub>10</sub>	0.01	0.04
1238d	LP1F HC3 RAM LEVEL DOOR (FUGITIVE SOURCE)	PM <sub>10</sub>	0.01	0.05
SD158	ADD Hopper Vents	PM <sub>10</sub>	0.02	0.08
890	Hopper Truck Vent	PM <sub>10</sub>	0.01	0.01

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- (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) Exempt Solvent - Those carbon compounds or mixtures of carbon compounds used as solvents which have been excluded from the definition of volatile organic compound.
  - PM - total particulate matter, suspended in the atmosphere, including PM<sub>10</sub> and PM<sub>2.5</sub>, as represented
  - PM<sub>10</sub> - total particulate matter equal to or less than 10 microns in diameter, including PM<sub>2.5</sub>, as represented
  - PM<sub>2.5</sub> - particulate matter equal to or less than 2.5 microns in diameter
- (4) Compliance with annual emission limits (tons per year) is based on a 12 month rolling period.
- (5) Emission rate is an estimate and is enforceable through compliance with the applicable special condition(s) and permit application representations.

Date: January 3, 2013