EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 20094

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.	Source Name (2)	Air Contaminant Name (3)	Emission Rates	
(1)			lbs/hour	TPY (4)
1	Railcar Unloading (5, 6)	РМ	0.39	0.41
		PM ₁₀	0.39	0.41
2	Primary Barge Unloading to Stockpile (5, 7)	РМ	0.22	0.83
		PM ₁₀	0.22	0.83
3	Secondary Barge Unloading to Trucks (5, 8)	РМ	0.12	0.50
		PM ₁₀	0.12	0.50
4	Truck Unloading (5, 9)	РМ	0.12	0.25
		PM ₁₀	0.12	0.25
5	Baghouse Unloading (5, 10)	РМ	0.83	3.64
		PM ₁₀	0.83	3.64
6	Ship Loading (5, 11)	PM	0.91	0.63
		PM ₁₀	0.91	0.63
SP-A	Stockpile A (5)	РМ	-,	4.41
		PM ₁₀	-,	2.20
SP-B	Stockpile B (5)	РМ		2.89
		PM ₁₀		1.45
SP-C	Stockpile C (5)	РМ		1.45
		PM ₁₀		0.72

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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.

 $\hbox{- total particulate matter, suspended in the atmosphere, including PM_{10} and $PM_{2.5}$, as}$

represented

 PM_{10} - total particulate matter equal to or less than 10 microns in diameter, including $PM_{2.5}$, as

represented

PM_{2.5} - particulate matter equal to or less than 2.5 microns in diameter

CO - carbon monoxide

- (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.
- (6) Includes EPNs UL1-4, YC, RS, H1, TR-1 CO-2 and TR-2.
- (7) Includes EPNs BH, BH1, TH, TH1, TD, SF2 and FS-2.
- (8) Includes EPNs BH2 and BT
- (9) Includes EPN TDS
- (10)Includes EPN UL (baghouse)
- (11)Includes EPNs RDP, DD1a, DD2a, COFF1, FCB, COUT, ROP, DD1b, DD2b, COFF2, H-01, FE-01, PB 01, MS-01, TR-01 and TR-02.

Date:	

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