

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 87176

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
P1	Main Truck Pit A	PM	2.04	--
		PM ₁₀	0.30	--
P2	Jack South Truck Pit A	PM	0.77	--
		PM ₁₀	0.11	--
P3	Jack South Truck Pit B	PM	0.51	--
		PM ₁₀	0.08	--
P4	Jack Southeast Truck Pit A	PM	0.51	--
		PM ₁₀	0.08	--
P5	Jack Southeast Truck Pit B	PM	0.51	--
		PM ₁₀	0.08	--
	Total Receiving Operations	PM	--	1.28
		PM ₁₀	--	0.19
L1	Main Rail Loadout A	PM	1.62	--
		PM ₁₀	0.13	--
L2	Main Rail Loadout B	PM	1.62	--
		PM ₁₀	0.13	--
L3	Main Truck Loadout C	PM	5.16	--
		PM ₁₀	1.74	--
L4	Main Truck Loadout D	PM	5.16	--
		PM ₁₀	1.74	--

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L5	Jack South Truck Loadout 1	PM	3.87	--
		PM ₁₀	1.31	--
L6	Jack South Truck Loadout 2	PM	3.87	--
		PM ₁₀	1.31	--
L7	Jack South Truck Loadout 3	PM	3.87	--
		PM ₁₀	1.31	--
L8	Jack South Truck Loadout 4	PM	3.87	--
		PM ₁₀	1.31	--
L9	Jack South Truck Loadout 5	PM	3.87	--
		PM ₁₀	1.31	--
L10	Jack Southeast Truck Loadout 1	PM	2.58	--
		PM ₁₀	0.87	--
L11	Jack Southeast Truck Loadout 2	PM	2.58	--
		PM ₁₀	0.87	--
L12	Jack Southeast Truck Loadout 3	PM	2.58	--
		PM ₁₀	0.87	--
L13	Jack Southeast Truck Loadout 4	PM	2.58	--
		PM ₁₀	0.87	--
L14	Jack Southeast Truck Loadout 5	PM	2.58	--
		PM ₁₀	0.87	--
L15	Jack Southeast Truck Loadout 6	PM	2.58	--
		PM ₁₀	0.87	--
Total Loadout Operations		PM	--	6.45
		PM ₁₀	--	2.18

(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 an area name or fugitive source name.

(3) PM - particulate matter, suspended in the atmosphere, including PM₁₀ and PM_{2.5}

Permit Number 87176

Page 3

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

- PM₁₀ - particulate matter equal to or less than 10 microns in diameter
- PM_{2.5} - particulate matter less than 2.5 microns

Dated May 11, 2009