EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 9638C

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
1	Baghouse Stack	TSP	14.3	7.86
		PM_{10}	14.3	7.86
		VOC(a)	59.0	32.45
		VOC(b)	90.4	62.15
		VOC(c)	437.5	13.13
		NO_x	18.0	9.90
		SO_2	46.0	71.77
		CO	19.0	10.45
2	Material Handling (4)	TSP	22.4	12.31
		PM_{10}	1.1	0.78
3	Stockpile Fugitives (4)	TSP	-	0.48
		PM_{10}	-	0.23
		VOC(c)	12.6	9.84

(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 matter (including PM_{10})
    PM_{10} - particulate matter less than 10 microns
      VOC   - volatile organic compounds as defined in General Rule 101.1
    VOC(a) - mainly asphalt vapors
    VOC(b) - additional VOC due to the use of crumb rubber
      VOC(c)   - primarily diesel or kerosene vapors
      NO_x - total oxides of nitrogen
    SO_2 - sulfur dioxide
    CO   - carbon monoxide
(4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable

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emission rate.

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

___12__ Hrs/day ___6__ Days/week ___52__ Weeks/year

Standard Hot Mix: ___500__ Tons/hour ___550,000__ Tons/year

Hot Mix w/Crumb Rubber option: ___400__ Tons/hour ___50,000__ Tons/year

Emulsified Cold Mix: ___250__ Tons/hour ___6,000__ Tons/week ___ 15,000__ Tons/year

Dated_____