EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 35731

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	Rates TPY
F1	Aggregate Handling (4)	PM	0.83	0.59
		PM_{10}	0.41	0.27
F2	Primary Impact Crusher (4)	PM	0.25	0.17
		PM_{10}	0.12	0.08
F3	Primary Screen (4)	PM	0.36	0.25
		PM_{10}	0.17	0.12
F4	Stockpiles (4)	PM	–	2.17
		PM_{10}	–	1.08
G5	Diesel Generator	PM_{10}	0.83	1.50
		VOC	0.93	1.69
		NO_x	11.63	21.16
		SO_2	0.77	1.40
		CO	2.51	4.56
E6	Diesel Crusher Engine	PM_{10}	0.85	1.54
		VOC	0.96	1.74
		NO_x	11.94	21.72
		SO_2	0.79	1.44
		CO	2.58	22.30
T7	Diesel Storage Tank	VOC	<0.01	<0.01

(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.

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(3)   PM   -   particulate matter, suspended in the atmosphere, including PM_{10}.
PM_{10} - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater thanPM$_{10}$ is equal to PM.
VOC - volatile organic compounds as defined in General Rule 101.1
NO_x - total oxides of nitrogen
SO_2 - sulfur dioxide
CO   - carbon monoxide
(4)   Fugitive emissions are an estimate only.

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

       10   Hrs/day   7   Days/week   52   Weeks/year or   3,640   Hrs/year

    Primary Crusher: 200 Tons/hour   280,000 Tons/year

                                                        Dated_____