EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 326B

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 *	Source	Air Contaminant	<u>Emissio</u>	n Rates
Point No. (1)	Name (2)	Name (3)	1b/hr	TPY
1-DC-1	BG1	$PM_{10} \\ NO_{x}$	0.57 0.60	2.38 2.52
		CO VOC	0.05 0.01	0.21 0.04
1-DC-7	BG2	PM_{10} NO_{x} CO VOC	0.73 0.60 0.05 0.01	3.07 2.52 0.21 0.04
1-FN-21	BG5	PM_{10}	0.03	0.11
11-DC-2	P-74	PM_{10} NO_{x} CO VOC	0.30 0.40 0.03 0.01	1.26 1.68 0.14 0.03
1-DC-6	MPCV	PM_{10}	0.04	0.18
11-DC-8	P85	PM_{10} NO_{x} CO VOC	0.53 0.40 0.03 0.01	2.23 1.68 0.14 0.03
11-DC-21	SSP	PM_{10}	0.04	0.18
11-DC-23	P78	PM_{10} NO_{x} CO VOC	0.86 0.80 0.07 0.01	3.60 3.36 0.29 0.05
11-FN-37	P78BS	PM_{10}	0.02	0.09

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES AIR CONTAMINANTS DATA

Emission *	Source	Air Contaminant	<u>Emission</u>	Rates
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
11-TA-78	SP1SC	C_3H_6O	<0.01	0.02
21-DC-1	AMICR	PM ₁₀	0.30	1.26
21-DC-2	AMIBL	PM ₁₀	<0.01	0.01
21-DC-3	AMIPK	PM ₁₀	0.02	0.09
21-DC-4	AMIICR	PM ₁₀	0.17	0.74
21-DC-5	AMISS	PM ₁₀	0.02	0.09
21-FN-10	DI	PM ₁₀	0.03	0.11
22-DC-1	DC	PM ₁₀	0.30	1.26
33-BR-1	B1	$\begin{array}{c} PM_{10} \\ SO_2 \\ NO_x \\ CO \\ VOC \end{array}$	0.09 <0.01 1.68 0.14 0.03	0.35 0.02 7.14 0.60 0.11
33-BR-2	B2	PM_{10} SO_2 NO_x VOC	0.09 <0.01 1.68 0.03	0.35 0.02 7.14 0.11
35-DC-9	AMIIICR	PM ₁₀	0.30	1.26
35-DC-10	AMIIIBL	PM ₁₀	<0.01	0.01
35-DC-15	AMCV	PM ₁₀	0.05	0.23
35-FN-1	P80BS	PM_{10}	0.05	0.22
35-FN-3	P80BS	PM ₁₀	0.05	0.22
35-FN-4	P80DI	PM_{10}	0.03	0.11

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	<u>Emission</u>	<u>Rates</u>
<u>*</u> Point No. (1)	Name (2)	Name (3)	1b/hr	TPY
		_		
36-DC-3	PP	PM_{10}	1.20	5.04
		NO _x CO	0.80 0.07	3.36 0.29
		VOC	0.01	0.05
36-FN-1	P80SBS	PM ₁₀	0.05	0.22
36-TA-4	P80SC	C_3H_6O	0.25	1.05
36-DC-7	PP	PM_{10}	0.12	0.50
		NO _x CO	0.20 0.02	0.84 0.07

- (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) VOC volatile organic compounds as defined in General Rule 101.1

 NO_x - total oxides of nitrogen

SO₂ - sulfur dioxide

 PM_{10} - particulate matter

CO - carbon monoxide

C₃H₆O - propylene oxide

- (4) Fugitive emissions are an estimate only.
 - * Emission rates are based on and the facilities are limited by the following maximum operating schedule:

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Lm1ss1on	Source	Air Contaminant	<u> Emission</u>	Rates
<u>*</u>				
Point No. (1)	Name (2)	Name (3)	1b∕hr	TPY
24_Hrs/day	_7Days/week	<u>50_</u> Weeks/year or <u>8,400</u>	Hrs/year	
		Dated		