## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit No. 3618

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/or all subsequent permit actions and are the maximum rates allowed for these sources.

## AIR CONTAMINANTS DATA

Emission *	Source Air	Contaminant	<u>Emissior</u>	n Rates
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
1A, 1B, 1C	Spray Booth No. 1	VOC PM	9.88 0.13	4.42 0.06
2A, 2B, 2C	Spray Booth No. 2	VOC PM	9.88 0.13	2.57 0.05
3A, 3B, 3C	Spray Booth No. 3	VOC PM	9.88 0.13	3.57 0.06
4	Blast Booth	PM	0.80	3.50
F1	Paint Area Fugitives	VOC	6.21	8.55
F2	Plant Wipedown Fugitives	VOC	9.49	1.69
F3	Sealant Fugitives	VOC	2.83	0.57
F4	Final Wipedown Fugitives	VOC	11.09	2.05
F5	Engine Test	CO NO <sub>x</sub> HC SO <sub>x</sub>	30.72 3.84 24.00 0.48	1.39 0.18 1.08 0.03
(1) (2) (3) VOC	Emission point identif Point or fugitive sour	ce name.	volatile	organic

<sup>(3)</sup> VOC compounds as defined in General Rules §101.1

 $\mbox{PM}$  – total particulate matter, including  $\mbox{PM}_{10}$ 

 $\ensuremath{\text{PM}_{\text{10}}}$  – particulate matter less than 10 microns in diameter

CO - carbon monoxide

 $NO_x$  - total oxides of nitrogen

HC - hydrocarbons

 $SO_x$  - oxides of sulfur (primarily sulfur dioxide)

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

<u>24</u> Hrs/day <u>7</u> Days/week <u>52</u> Weeks/year or <u>8,760</u> Hrs/year

Dated \_\_\_\_\_