## **Emission Sources - Maximum Allowable Emission Rates**

## Permit Number 96459

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, sources, and related activities. Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

## Air Contaminants Data

<b>Emission Point</b>	n Point Source Name (2) Air Contaminant		Emission Rates	
No. (1)		Name (3)	lbs/hour	TPY (4)
EPN No. 1	Blast Hopper	PM	<0.01	<0.01
		PM <sub>10</sub>	<0.01	<0.01
		PM <sub>2.5</sub>	<0.01	<0.01
EPN No. 2	Blast Area - 1	PM	11.44	3.44
		PM <sub>10</sub>	1.36	0.42
		PM <sub>2.5</sub>	0.20	0.06
EPN No. 3	Paint Area - 1	PM	5.41	2.20
		PM <sub>10</sub>	5.41	2.20
		PM <sub>2.5</sub>	0.81	0.33
		VOC	35.46	9.84
		Exempt Solvent	1.98	0.82
SITE-WIDE	Various Source	Individual HAP		<10.00
		Total HAPs		<25.00

Project Number: 166175

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- (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) Exempt Solvent Those carbon compounds or mixtures of carbon compounds used as solvents which have been excluded from the definition of volatile organic compound.

VOC - volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1

PM - total particulate matter, suspended in the atmosphere, including PM<sub>10</sub> and PM<sub>2.5</sub>, as represented

 $PM_{10}$  - total particulate matter equal to or less than 10 microns in diameter, including  $PM_{2.5}$ , as represented

PM<sub>2.5</sub> - particulate matter equal to or less than 2.5 microns in diameter

HAP - hazardous air pollutant as listed in § 112(b) of the Federal Clean Air Act or Title 40

Code of Federal Regulations Part 63, Subpart C

(4) Compliance with annual emission limits (tons per year) is based on a 12-month rolling period.

Date:	June 3, 2013
Date.	0dile 0, 2010