

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 3800

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		Air Contaminant		<u>Emission Rates *</u>	
	Name (2)	Name (3)	lb/hr	TPY		
1	Storage Tanks (4)			VOC	0.89	0.89
3	Baghouse			PM10	0.30	0.30

- (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) PM10 - particulate matter less than 10 microns  
VOC - volatile organic compounds as defined in General Rule 101.1
- (4) Fugitive emissions are an estimate only and should not be considered as a maximum allowable emission rate.

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

Hrs/day \_\_\_ Days/week \_\_\_ Weeks/year \_\_\_ or Hrs/year 2,000

300 batches per year at 4 hours per batch and the following:

<u>PRODUCT</u>	<u>RAW MATERIAL</u>	<u>RAW MATERIAL USAGE</u>	
		Per Batch	Per Annual
Mightyplate Roof Coating	Asphalt	927 gal	23,175 gal
	Dry Additives	470 lb	11,750 lb
Mightyplate Plastic Cement	Asphalt	605 gal	38,720 gal
	Dry Additives	1,680 lb    107,520 lb	

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Mightyplate II Roof Coating	Asphalt Dry Additives	1,330 lb	876 gal 49,210 lb	32,412 gal
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<u>PRODUCT</u>	<u>RAW MATERIAL</u>	<u>RAW MATERIAL USAGE</u>		
			Per Batch	Per Annual

Aluminum Roof Coating	Asphalt Dry Additives	2,400 lb	558 gal 39,600 lb	9,284 gal
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Texotropic Fibrated Roof Coating	Asphalt Dry Additives	2,674 lb	718 gal 50,550 lb	13,575 gal
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Dated \_\_\_\_\_