EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

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	Source		Air Contaminant		t <u>Emission Rate</u>	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY			
1	Storage	Tanks (4)		VOC	0.30	0.30	
3	Baghous	se		PM10	0.06	0.06	

- (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:

ilis/day Days/week weeks/year or ilis/year 2,000	Hrs/dav Days/week Weeks/year or Hrs/y	√ear 2.0	000
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300 batches per year at 4 hours per batch and the following:

PRODUCT	RAW MATERIAL	RAW M	ATERIAL USAGE Per Batch	Per Annual
Mightyplate				
Roof Coating	Asphalt		427 gal	2,371 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	

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Mightyplate II

Roof Coating Asphalt 876 gal 32,412 gal

Dry Additives 1,330 lb 49,210 lb

PRODUCT RAW MATERIAL RAW MATERIAL USAGE

Per Batch Per Annual

Aluminum

Roof Coating Asphalt 422 gal 9,284 gal

Dry Additives 1,800 lb 39,600 lb

Texotropic

Fibrated Roof

Coating Asphalt 443 gal 11,075 gal

Dry Additives 2,022 lb 50,550 lb

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