

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 3475A

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		
GBM001	Mix Tank Dust Collector		VOC		0.01	0.01
			PM		0.28	0.21
GBM002	Central Vacuum System		PM		0.01	0.01
GBM003	No. 1 Product Packaging Tank		VOC		0.01	0.01
GBM004	No. 2 Product Packaging Tank		VOC		0.01	0.01
GBM005	No. 1 Grind Tank		VOC		0.01	0.01
GBM006	No. 2 Grind Tank		VOC		0.01	0.01
GBM007	No. 3 Grind Tank		VOC		0.01	0.01
GBM008	No. 1 Adjusting Tank		VOC		0.01	0.01
GBM009	No. 2 Adjusting Tank		VOC		0.01	0.01
GBM010	No. 3 Adjusting Tank		VOC		0.01	0.01
GBM011	Digestor Tank		VOC		0.02	0.01
GBM012	Propylene Glycol Storage Tank		VOC		0.24	0.01
GBM013	Wetting Agent Storage Tank		VOC		0.06	0.01
GBM014	Mill Feed Tank		VOC		0.01	0.01
GBM015	Water Storage Tank		VOC		0.01	0.01

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Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	<u>Emission Rates *</u>	
			lb/hr	TPY
GBM016	Rainwater Storage Tank	VOC	0.01	0.01
GBM017	Rework Tank	VOC	0.01	0.01
GBM018	Packaging System	VOC	0.01	0.01
GBM019	Mill Surge Tank	VOC	0.01	0.01
GBM020	Mill Surge Tank	VOC	0.01	0.01
GBM021	No. 3 Packaging Tank	VOC	0.01	0.01
GBM022	EDTA Storage Tank	VOC	0.01	0.01
GBM023	Mill Receiver Tank	VOC	0.01	0.01
GBM024	SDG Water Tank	VOC	0.01	0.01
GBM025	Adjusting Batch Tank	VOC	0.01	0.01
GBM026	Spray Dryer Feed Tank	VOC	0.01	0.01
GBM027	Spray Dryer Dust Collector	VOC	0.01	0.01
		PM	0.97	4.3
		NOx	0.72	3.15
		CO	6.0	6.39
GBM028	Surfactant Storage Tank	VOC	0.01	0.01
FGBM01	Fugitives (4)	VOC		0.89
		PM		0.16

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

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			lb/hr	TPY

NOx - total oxides of nitrogen

CO - carbon monoxide

- (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 8,760

Revised _____