# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

## Permit No. 28845

This table lists the maximum allowable emission rates for the sources of emissions authorized by this permit. The annual emission rates are for a rolling 12-consecutive-month period.

### AIR CONTAMINANTS DATA

| Emission<br>* | Source                            | Air Contaminant | <u>Emissior</u> | <u>Rates</u>   |
|---------------|-----------------------------------|-----------------|-----------------|----------------|
| Point No. (1) | Name (2)                          | Name (3)        | lb/hr           | TPY            |
| T4-T9         | Six Storage Tanks<br>(Fugitive)   | VOC             | 6.85            | <0.08          |
| T11-T12       | Two Storage Tanks<br>(Fugitive)   | VOC             | 5.39            | <0.05          |
| TK19-TK20     | Resin Storage Tanks<br>(Fugitive) | VOC             | <0.02           | <0.01          |
| LAB1          | Lab (Exhaust Vent)                | VOC<br>PM       | <0.03<br><0.01  | <0.06<br><0.01 |
| LAB2          | Spray Booth                       | VOC<br>PM       | <0.04<br><0.01  | <0.08<br><0.01 |
| LAB3          | Spray Booth                       | VOC<br>PM       | <0.04<br><0.01  | <0.08<br><0.01 |
| FUGCLN        | Tank Cleaning<br>(Fugitive)       | VOC             | <0.01           | 0.02           |
| FUGWHSE       | Warehouse<br>(Fugitive)           | VOC             | <0.01           | <0.01          |
| FAN1          | Manufacturing<br>(Exhaust Fan No. | V0C<br>1)       | 0.26            | 0.69           |
| FAN2          | Manufacturing<br>(Exhaust Fan No. | V0C<br>2)       | 1.96            | 5.21           |
| FAN3          | Manufacturing                     | VOC             | 1.52            | 4.1            |

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| Emission        | Source A  | Air Contaminant | <u>Emission</u> | Rates         |
|-----------------|---|-----------------|-----------------|---------------|
| * Point No. (1) | Name (2)  | Name (3)        | lb/hrTPY        | ·             |
| FAN4            | (Exhaust Fan No. 3) Manufacturing (Exhaust Fan No. 4) | VOC             | 1.51            | 3.99          |
| FAN5            | Manufacturing<br>(Exhaust Fan No. 5)                  | VOC<br>)        | 0.9             | 2.39          |
| FAN6            | Manufacturing<br>(Exhaust Fan No. 6)                  | VOC<br>)        | 0.9             | 2.3           |
| FAN7            | Manufacturing<br>(Exhaust Fan No. 7)                  | VOC<br>)        | 0.15            | 0.4           |
| FAN8            | Manufacturing<br>(Exhaust Fan No. 8)                  | VOC<br>)        | 1.14            | 3.01          |
| FAN9            | Manufacturing<br>(Exhaust Fan No. 9)                  | VOC             | 0.15            | 0.4           |
| FAN10           | Manufacturing<br>(Exhaust Fan No 10)                  | VOC<br>)        | 1.21            | 3.51          |
| DRUM            | Drumming  | VOC             | 0.02            | 0.05          |
| DC1             | Manufacturing<br>(Dust Collector)                     | VOC<br>PM       | 5.01<br>0.01    | 11.72<br>0.01 |
| FUGTKS          | Tanks (Fugitives)                                     | VOC             | 0.37            | 1.6           |
| TK10            | Solvent Storage Tank                                  | VOC             | 1.34            | <0.04         |

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(1) Emission point identification - either specific equipment designation or emission point number from plot plan.
 (2) Specific point source name or facility.
 (3) VOC - volatile organic compounds as defined in General Rule 101.1
 PM - particulate matter

Dated \_\_\_\_