

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 31415

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 Name (2) | Air Contaminant Name (3) | Emission Rates | |
|--------------------------------|---------------------------|-----------------------------|----------------|-------|
| | | | lb/hr | TPY |
| EM-158 | Stain Booth No. 1 Vent | VOC | 40.09 | 6.09 |
| | | PM | 0.07 | 0.05 |
| EM-159 | Stain Booth No. 2 Vent-1 | VOC | 24.86 | 3.71 |
| | | PM | 0.05 | 0.03 |
| EM-160 | Stain Booth No. 2 Vent-2 | VOC | 15.24 | 2.97 |
| | | PM | 0.02 | 0.02 |
| EM-161 | Sealer Booth Vent | VOC | 88.39 | 23.21 |
| | | PM | 0.37 | 0.08 |
| EM-162 | Varnish Booth Vent | VOC | 47.34 | 13.68 |
| | | PM | 0.25 | 0.08 |
| EM-163 | Flash Tunnel Vent | VOC | 6.09 | 4.12 |
| EM-164 thru EM-166 | Oven Vents | VOC | 45.48 | 17.95 |
| | | PM | 0.03 | 0.03 |
| | | NO _x | 0.26 | 0.74 |
| | | SO ₂ | <0.01 | <0.01 |
| | | CO | 0.06 | 0.16 |
| EM-(85 through 108) | Wood Shop Vents | VOC | | 8.81 |
| | 8.03 | | | |
| DEMP-001 | Dust Collector Vent No. 1 | | VOC | 5.04 |
| | 1.28 | | | |
| | | PM | 0.93 | 2.70 |

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|----------|-----------------------------------|-----|------------|
| DEMP-002 | Dust Collector Vent No. 2 1.28 | VOC | 5.04 |
| | | PM | 0.93 2.70 |
| EM-170 | Shipping Door | VOC | 13.07 2.01 |

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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) VOC - volatile organic compounds as defined in General Rule 101.1
PM - particulate matter
NO_x - total oxides of nitrogen
SO₂ - sulfur dioxide
CO - carbon monoxide

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

16 Hrs/day 7 Days/week 52 Weeks/year and 5,824
Hrs/year

Dated_____