

## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 3113

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<br>Point No. (1) | Source<br>Name (2)          | Air Contaminant<br>Name (3) | <u>Emission Rates*</u> |        |
|---------------------------|-----------------------------|-----------------------------|------------------------|--------|
|                           |                             |                             | lb/hr                  | TPY    |
| E708                      | Carbon Dioxide Purifiers    | EtOH                        | 21.30                  | 1.34   |
| E710                      | Aging Tanks                 | EtOH                        | 9.78                   | 2.04   |
| F741                      | Fermentation Vents          | EtOH                        | 3.0                    | 0.38   |
| F241                      | Brewing Vents               | VOC                         | 0.19                   | 0.85   |
| F742                      | Cold Services               | EtOH                        | 0.95                   | 4.16   |
| E1008                     | Sewer Metering Building     | EtOH                        | 0.04                   | 0.16   |
| F1042                     | Waste Equalization Area     | EtOH                        | 0.81                   | 3.55   |
| F1241                     | Ink Code Daters             | MtOH                        | 0.42                   | 1.86   |
|                           |                             | MEK                         | 0.41                   | 1.78   |
| F1243                     | Packaging/Product Loss Area | EtOH                        | 78.33                  | 157.96 |

- (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  
 EtOH - ethanol  
 MtOH - methanol  
 MEK - methyl-ethyl-ketone

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- \* The hourly emission rates do not represent the actual emissions and can only be reached under worst conditions.
- \* 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

An annual production rate of 9,000,000 barrels of beer.

Dated \_\_\_\_\_