

EMISSION SOURCES – MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 70966

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 |
| 17, 25, 34, 35, 39, 40, 41, 42, 43, 44, 45, 50 | Cullet Hood Vents (4) | PM ₁₀ | 0.95 | 4.18 |
| FUG-2 | Material Storage and Handling (17) | PM ₁₀ | 5.6 | 15.5 |
| | | PM | 11.7 | 32.7 |

- (1) Emission point identification - either specific equipment designation or emission point number (EPN) from plot plan.
- (2) Specific point source name. For fugitive sources use area name or fugitive source name.
- (3) PM - particulate matter suspended in the atmosphere, including PM₁₀
 PM₁₀ - particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.
- (4) The emission rate limitation for PM₁₀ represents the total PM₁₀ from EPNs 17, 25, 34, 35, 39, 40, 41, 42, 43, 44, 45, and 50. The individual emissions from each of the listed EPNs can vary such that the sum of the emissions from the listed EPNs may not exceed the total amount shown.

Emission rates are based on a maximum daily production of 700 tons of glass for each of the two furnaces (1,400 tons total) and a maximum annual production of 511,000 tons of glass for the facility; and the facilities are limited by the following maximum operating schedule:

Hrs/day 24 Days/week 7 Weeks/year 52 or Hrs/year 8,760

Dated February 12, 2004