**Section 212.456 Certain Small Foundries**

Sections 212.321 and 212.322 of this Part shall not apply to foundry cupolas if all the following conditions are met:

a) The cupola was in existence prior to April 15, 1967;

b) The cupola process weight rate is less than or equal to 20,000 lbs/hr;

c) The cupola as of April 14, 1972, either:

1) Is in compliance with the following allowable emissions from small foundries covered by this Section:

|  |  |
| --- | --- |
| Process Weight Rate | Allowable Emission Rate |
| lbs/hr | lbs/hr |
| 1,000 | 3.05 |
| 2,000 | 4.70 |
| 3,000 | 6.35 |
| 4,000 | 8.00 |
| 5,000 | 9.58 |
| 6,000 | 11.30 |
| 7,000 | 12.90 |
| 8,000 | 14.30 |
| 9,000 | 15.50 |
| 10,000 | 16.65 |
| 12,000 | 18.70 |
| 16,000 | 21.60 |
| 18,000 | 23.40 |
| 20,000 | 25.10 |

(Board Note: For process weight rates not listed, straight line interpolation between two consecutive process weight rates shall be used to determine allowable emission rates.); or

2) Is in compliance with the terms and conditions of a variance granted by the Pollution Control Board (Board); and construction has commenced on equipment or modifications sufficient to achieve compliance with subsection (c)(1) of this Section.

(Source: Amended at 20 Ill. Reg. 7605, effective May 22, 1996)