**Section 212.381 Catalyst Regenerators of Fluidized Catalytic Converters**

Sections 212.321 and 212.322 of this Part shall not apply to catalyst regenerators of fluidized catalytic converters. No person shall cause or allow the emission rate from catalyst regenerators of fluidized catalytic converters to exceed in any one hour period the rate determined using the following equations:

|  |  |
| --- | --- |
| E = 4.10 (P)0.67 | for P less than or equal to 30 T/hr. |
|  |  |
| E = (55.0 (P)0.11) - 40.0 | for P greater than 30 T/hr. |

where:

|  |  |  |
| --- | --- | --- |
| E | = | allowable emission rate in lbs/hr, and |
| P | = | catalyst recycle rate, including the amount of fresh catalyst added, in T/hr. |

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