

**15A NCAC 02D .0507 PARTICULATES FROM CHEMICAL FERTILIZER MANUFACTURING PLANTS**

The allowable emissions rate for particulate matter resulting from the manufacture, mixing, handling, or other operations in the production of chemical fertilizer materials that are discharged from any stack or chimney into the atmosphere shall not exceed the level calculated with the equation  $E = 9.377(P)^{0.3067}$  calculated to three significant figures, where "E" equals the maximum allowable emission rate for particulate matter in pounds per hour and "P" equals the process rate as the sum of the production rate and the recycle rate in tons per hour.

*History Note:* Authority G.S. 143-215.3(a)(1); 143-215.107(a)(5);  
Eff. February 1, 1976;  
Amended Eff. April 1, 2003; July 1, 1998; January 1, 1985;  
Readopted Eff. November 1, 2020.