FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER INDUSTRY

(a) Emissions of total fluorides shall not exceed:

1. 0.020 pounds per ton of phosphorus-bearing material fed to any wet-process phosphoric acid plant;
2. 0.010 pounds per ton of phosphorus-bearing material fed to any superphosphoric acid plant;
3. 0.40 pounds per ton of phosphorus-bearing material fed to any granular diammonium phosphate plant;
4. 0.20 pounds per ton of phosphorus-bearing material fed to any run-of-pile triple superphosphate plant including curing and storing process;
5. 0.20 pounds per ton of phosphorus-bearing material fed to any granular triple superphosphate plant that began operating after December 31, 1969;
6. 0.40 pounds per ton of phosphorus-bearing material fed to any granular triple superphosphate plant that began operating before January 1, 1970; and
7. 0.00050 pounds per hour per ton of phosphorus-bearing material cured or stored at any curing or storage facility associated with a granular triple superphosphate plant.

(b) The phosphorus-bearing material mentioned in Paragraph (a) of this Rule shall be expressed as phosphorus pentoxide.

History Note: Authority G.S. 143-215.3(a)(1); 143-215.107(a)(5);
Eff. November 1, 1982;