

15A NCAC 18E .1710 COMPLIANCE CRITERIA FOR ADVANCED PRETREATMENT SYSTEMS

An approved system shall be considered in compliance with the effluent standards of Rule .1002 or Table XXV of Rule .1201(a) of this Subchapter when all the following conditions are met:

- (1) the arithmetic mean for BOD₅, TSS, TKN, and TN and the geometric mean for Fecal Coliform for all data collected from all sites does not exceed the designated effluent standard;
- (2) no more than 20 percent of all data from all sites shall exceed the designated effluent standard for any applicable constituent. A new complete data set for re-sampling conducted within 30 days of receipt of a non-compliant data set may be substituted to demonstrate compliance with the designed effluent quality standard in accordance with Table XXV of Rule .1201(a) of this Subchapter;
- (3) fifty percent of all complete data sets from all sites shall comply with the designated effluent standard for all applicable constituents;
- (4) when determining compliance with system effluent standards in Items (1), (2), and (3) of this Rule, no data sets shall be excluded from individual advanced pretreatment systems except at single sites found to be out of compliance in accordance with Rule .1302(f) of this Subchapter and that have been documented to have been subjected to abuse, such as hydraulic or organic overloading, physical damage to the system, or discharge of deleterious substances; and
- (5) results of influent samples from all sites shall be provided to demonstrate compliance with percent reduction effluent criteria in accordance with Table XXV in Rule .1201(a) of this Subchapter.

History Note: Authority G.S. 130A-335(e) and (f); 130A-343;
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