

**15A NCAC 18D .0205 PUBLIC WATER SYSTEM TREATMENT, DISTRIBUTION, AND CROSS-CONNECTION CONTROL CLASSIFICATIONS**

(a) Public water system treatment facilities, except for Class D-Well systems, shall be classified based on the sources of water and the number of points assigned to the facilities pursuant to Rule .0203 of this Section, as follows:

Class C	1-50 points
Class B	51-110 points
Class A	over 110 points

Non-community public water systems with hypochlorite solution as the only treatment applied to the water shall be classified as Class D-Well.

(b) The classification of distribution systems shall apply to all community and non-transient non-community public water systems. The distribution system class level shall be the greater of the treatment plant class level from Paragraph (a) of this Rule or the following class level based on the number of service connections and existence of a fire protection system:

- (1) Class D-DISTRIBUTION is any system with 100 or fewer service connections with no fire protection system;
- (2) Class C-DISTRIBUTION is any system with more than 100 service connections but not exceeding 1,000 service connections with no fire protection system;
- (3) Class B-DISTRIBUTION is any system with more than 1,000 service connections but not exceeding 3,300 service connections or any system not exceeding 1,000 service connections with a fire protection system; and
- (4) Class A-DISTRIBUTION is any system with more than 3,300 service connections.

(c) The classification CROSS-CONNECTION CONTROL shall be applied to any distribution system that is required to have installed five or more testable backflow prevention assemblies in accordance with 15A NCAC 18C .0406(b), which is hereby incorporated by reference, including subsequent amendments and editions.

*History Note: Authority G.S. 90A-21(c); 90A-22;  
Eff. February 1, 1976;  
Amended Eff. September 1, 1977;  
Readopted Eff. March 1, 1979;  
Amended Eff. November 1, 2006; August 1, 2002; August 1, 2000; August 3, 1992; September 1, 1990; December 31, 1980; January 1, 1980;  
Readopted Eff. September 1, 2018.*