

**15A NCAC 18C .0803 CAPACITIES: DETERMINING TOTAL VOLUME**

The total volume of a pressure tank shall be calculated by applying the principle of Boyle's Law as set forth in this Rule.

- (1) For a mobile home park, the total volume measured in gallons shall be not less than 25 times the number of connections or 500 gallons, whichever is greater.
- (2) For a residential community water system the total volume shall not be less than 40 times the number of connections or 500 gallons, whichever is greater.
- (3) For a campground, the total volume shall not be less than 10 times the number of connections or 500 gallons, whichever is greater.

*History Note: Authority G.S. 130A-315; 130A-317; P.L. 93-523;  
Eff. January 1, 1977;  
Readopted Eff. December 5, 1977;  
Amended Eff. July 1, 1994; March 31, 1980;  
Readopted Eff. July 1, 2019.*