

## SECTION .1300 - OPERATION OF PUBLIC WATER SUPPLIES

Rules .1301 - .1303 of Title 15A Subchapter 18C of the North Carolina Administrative Code (T15A.18C .1301 - .1303); has been transferred and recodified from Rules .1101 - .1103 Title 10 Subchapter 10D of the North Carolina Administrative Code (T10.10D .1101 - .1103), effective April 4, 1990.

### 15A NCAC 18C .1301 GENERAL REQUIREMENTS

(a) For the purposes of this Section,

- (1) A "facility" is defined as any individual operational unit or a combination of operational units that a public water system uses in the treatment or distribution of drinking water.
- (2) Any "operator" referenced in this Section shall hold a valid certificate issued by the North Carolina Water Treatment Facility Operators Certification Board. An "Operator in Responsible Charge (ORC)" designated for each facility shall hold a grade of certification corresponding to or higher than the classification of the facility.

(b) Treatment facility. The supplier of water shall have an Operator in Responsible Charge (ORC), as required by 15A NCAC 18D .0206. The ORC or certified treatment facility operator working under the direction of the ORC shall be familiar with the entire water system, including the chlorinators, piping and other appurtenances pertaining to the operation of the treatment plant and the distribution system.

(c) Distribution facility. The collection of distribution system samples and field measurements required on monthly operation reports, including residual disinfectant testing in the distribution system in accordance with Rule .1302(a)(2)(A) of this Section may be performed by a person under the ORC's direction, subject to the following provisions:

- (1) The standard operating procedures plan prepared in accordance with 15A NCAC 18D .0701(f) shall include procedures for sampling and for performing residual disinfectant tests and other field measurements.
- (2) In order to report low residual disinfectant test readings or other problems, the designee shall, at all times, be able to contact the ORC or certified operator working under the direction of the ORC, who shall take corrective action as needed to keep the system in compliance.

*History Note: Authority G.S. 90A-29; 130A-315; P.L. 93-523;  
Eff. January 1, 1977;  
Readopted Eff. December 5, 1977;  
Amended Eff. October 1, 2009; July 1, 1994; September 1, 1990; June 30, 1980; September 1, 1979;  
Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. November 23, 2015.*