

10A NCAC 42D .0242 CHEMISTRY SAMPLE COLLECTION, HANDLING, AND PRESERVATION

(a) A written sampling protocol with specific sampling instructions shall be available to sample collectors and available for inspection by the certification officer.

(b) The following handling and preservation requirements of samples shall apply:

- (1) Rejection of samples. The laboratory shall reject any samples taken for compliance purposes that do not meet the criteria in Subparagraphs (b)(2) - (b)(5) of this Rule, and shall notify the system or individual requesting the analyses.
- (2) Sample containers and preservation. The type of sample container and the required preservative for each inorganic contaminant shall meet the criteria adopted in 40 C.F.R. 141.23(k)(5), and 141.86(b)(2) which is hereby incorporated by reference including any subsequent amendments and editions. The type of sample container and required preservative for organic contaminants shall meet the criteria in the approved methods adopted in 40 C.F.R. 141.24, 141.30 and 141.40(n)(11) which is hereby incorporated by reference including any subsequent amendments and editions. A copy is available for inspection at the Division of Public Health, 1915 Mail Service Center, Raleigh, North Carolina 27699-1915. Copies of 40 C.F.R. 141-143 may be obtained by contacting the EPA Drinking Water Hotline at 800-426-4791 at no charge.
- (3) Maximum Holding Times. Samples shall be analyzed within the maximum holding times listed in 40 C.F.R. 123(k)(5) and 141.86(b)(2) and those listed in the methods adopted in 40 C.F.R. 141.24, 141.30 and 141.40(n) which is hereby incorporated by reference including any subsequent amendments and editions. A copy is available for inspection at the Division of Public Health, 1915 Mail Service Center, Raleigh, North Carolina 27699-1915. Copies of 40 C.F.R. 141-143 may be obtained by contacting the EPA Drinking Water Hotline at 800-426-4791 at no charge.
- (4) Sample collection and transport. The laboratory shall accept only those samples which have been collected, identified, and transferred to the laboratory in accordance with the rules of this Section and 15A NCAC 18C .1500.
- (5) Sample report form. The sample report form shall contain the location; date; and time of collection; collector's name; preservative added; and any other special remarks concerning the sample. Sample report forms shall be approved by the State Laboratory of Public Health. Indelible ink shall be used to complete the form.

*History Note: Authority G.S. 130A-315;
Eff. December 1, 1991;
Amended Eff. January 1, 1996;
Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. December 23, 2017.*