SECTION .1100 - PROTECTION OF UNFILTERED PUBLIC WATER SUPPLIES

15A NCAC 18C .1101  WATERSHED AREA
No dwelling house, pasture, hog lot, cattle or horse barn, or other areas where domestic animals are confined or permitted, and no parks, camping grounds or other places of public assembly shall be permitted within the watershed area of an unfiltered public water system. The watershed area shall be posted in accordance with Rule .1107 of this Section.

History Note:  Authority G.S. 130A-315; 130A-320; P.L. 93-523;
Eff. January 1, 1977;
Readopted Eff. December 5, 1977;
Amended Eff. July 1, 1994; September 1, 1990; September 1, 1979;

15A NCAC 18C .1102  AUTHORIZED PERSONS WITHIN WATERSHED AREA
No persons, other than a duly authorized representative of the person or company supplying the water from an unfiltered public water system or a representative of the local health department, or the Department, or a game warden, state forester or law enforcement officer, or a representative of the U.S. Park Service or U.S. Forest Service shall be permitted within the area of the watershed of an unfiltered public water system at any time and for any purpose unless the Department determines that the proposed activity does not adversely affect the quality of the water.

History Note:  Authority G.S. 130A-315; 130A-320; P.L. 93-523;
Eff. January 1, 1977;
Readopted Eff. December 5, 1977;
Amended Eff. July 1, 1994; September 1, 1990; September 1, 1979;

15A NCAC 18C .1103  HUNTING: FISHING: OR HIKING
Hunting, fishing, or hiking shall not be permitted within the watershed area.

History Note:  Authority G.S. 130A-315; 130A-320; P.L. 93-523;
Eff. January 1, 1977;
Readopted Eff. December 5, 1977;
Amended Eff. September 1, 1990;

15A NCAC 18C .1104  DISPOSAL OF CARCASSES
The carcass of any dead animal found within the watershed area of an unfiltered community water system shall be buried by the owner or person in charge of the animal and by the person owning or in charge of the land upon which the animal dies with a covering of at least three feet of earth, or the carcass shall be burned, or removed from the watershed and buried as required by G.S. 106-403. In no case shall dead animals be placed in the reservoir or the tributaries of an unfiltered community water system.

History Note:  Authority G.S. 130A-315; 130A-320; P.L. 93-523;
Eff. January 1, 1977;
Readopted Eff. December 5, 1977;
Amended Eff. September 1, 1979;
15A NCAC 18C .1105  PROHIBITED CONDUCT ON WATERSHED
No timbering, lumbering, construction, or reforestation operations shall be permitted on the watershed of an unfiltered public water system unless the Department determines that the project will provide for the sanitary and physical protection of the water supply during such operations. The applicant shall submit a project plan describing the nature and scope of the project and precautions for protection of the water supply.

History Note: Authority G.S. 130A-315; 130A-320; P.L. 93-523;
Eff. January 1, 1977;
Readopted Eff. December 5, 1977;
Amended Eff. July 1, 1994; September 1, 1990; September 1, 1979;

15A NCAC 18C .1106  INSPECTION OF WATERSHEDS
The person or company supplying water from the watershed of an unfiltered source shall employ an adequate number of responsible inspectors and cause satisfactory inspection of the watershed to be made at least at quarterly intervals to assure that the watershed area is at all times maintained in a manner that will promote and insure the sanitary and physical protection of the supply. A copy of the watershed inspection report shall be submitted to the Public Water Supply Section, within ten days after completion of the inspection.

History Note: Authority G.S. 130A-315; 130A-320; P.L. 93-523;
Eff. January 1, 1977;
Readopted Eff. December 5, 1977;
Amended Eff. September 1, 1990;

15A NCAC 18C .1107  WATERSHED BOUNDARY SIGNS
Signs advising the public of the watershed boundaries and prohibiting trespassing by all unauthorized persons shall be posted at the water works intake and along the boundaries and at entrances and accesses throughout the watershed area of an unfiltered public water system. It shall be the duty of the watershed inspectors and other water supply officials to see that these signs are posted and maintained.

History Note: Authority G.S. 130A-315; 130A-320; P.L. 93-523;
Eff. January 1, 1977;
Readopted Eff. December 5, 1977;
Amended Eff. July 1, 1994; September 1, 1979;

15A NCAC 18C .1108  CONTINUOUS DISINFECTION OF WATER SUPPLY
The water supply shall be continuously disinfected by means of chlorination or by other methods approved by the Commission for Public Health. Equipment shall be provided to assure uninterrupted disinfection.

History Note: Authority G.S. 130A-315; 130A-320; P.L. 93-523;
Eff. January 1, 1977;
Readopted Eff. December 5, 1977;