### Town of Ramseur Backflow Prevention Ordinance

# SECTION 1: CROSS-CONNECTION CONTROL - GENERAL POLICY

#### 1.1 Introduction

The Town shall comply with the Federal Safe Drinking Water Act, the North Carolina Drinking Water Act, and North Carolina State Building Code, as they pertain to cross-connections, auxiliary intakes, and interconnections, and shall establish an effective ongoing program to control potential sources of contamination of the public water supply.

# 1.2 Purpose

- (A) To protect the public potable water supply of the Town of Ramseur from the possibility of contamination or pollution due to backsiphonage or backpressure by isolation within the consumer's private water system such contaminants or pollutants, which could backflow into the public water system;
- (B) To define the authority of the Town of Ramseur as the water purveyor entitled to eliminating all cross-connections, new or existing, within its public water system;
- (C) To provide a continuing inspection program of cross-connections which may be installed in the future.

### 1.3 Designation of Responsibility

- (A) Responsibility of Health Agency:
  - (1) The North Carolina Department of Environment and Natural Resources (Division of Environmental Health) has the responsibility for promulgating and enforcing laws, rules, regulations, and policies applicable to all water purveyors in the State of North Carolina in carrying out an effective Cross-Connection Control Program.
  - (2) The Division of Environmental Health also has the primary responsibility of ensuring that the water purveyor operates a public potable water system free of actual or potential sanitary hazards including unprotected cross-connections. The Division of Environmental Health also has the responsibility of ensuring that the water purveyor provides an approved water supply at the service connection to the consumer's water system and, further, that the purveyor requires the installation, testing, and maintenance of an approved backflow prevention assembly on the service connection when required.

### (B) Responsibility of Town of Ramseur

- (1) The Town of Ramseur Public Works Department will be primarily responsible for preventing any contamination or pollution of the public water system. This responsibility begins at the point of origin of the public water supply, includes all of the public water distribution system, and ends at the service connection under the Safe Drinking Water Act. The Public Works Director shall exercise vigilance to ensure that the consumer/customer has taken the proper steps to protect the public potable water system.
- (2) When it has been determined that a backflow protection assembly is required for the prevention of contamination of the public water system, the Public Works Director shall notify, in writing, the consumer and the property owner of record as shown by the Randolph County Tax Department to correct within a time set by this ordinance any plumbing installed or existing that is in violation of this ordinance.
- (3) After surveying the private water system the Public Works Director shall select an approved backflow prevention assembly required for containment control to be installed at service entrance.
- (4) Prior to the installation of any backflow prevention assembly, the consumer and the owner of the private water system as shown by the Randolph County Tax Department must be notified that the installation of a backflow prevention assembly may create a closed system, and as a result thermal expansion may occur. Thermal expansion may occur when heated water expands, increasing the volume of water in the system. Such expansion can potentially lead to plumbing problems in a closed system. Under such circumstance, the consumer must understand and assume all liability and responsibilities for that phenomenon.

## (C) Responsibility of Plumbing Inspector

(1) The Randolph County plumbing inspection department has the responsibility to not only review building plans and inspect plumbing as it is installed, but also the explicit responsibility of preventing cross-connections from being designed and built into the plumbing system within its jurisdiction. Where the review of building plans suggests or detects the potential for cross-connections being made an integral part of the plumbing system, the plumbing inspector has the responsibility, under the North Carolina Building Code, for requiring that such cross-connections be either eliminated or provided with backflow prevention equipment approved by the North Carolina State Building Code.

(2) The plumbing inspector's responsibility begins at the point of delivery downstream of the first installed backflow prevention assembly and continues throughout the entire length of the consumer's water system. The inspector should inquire about the intended use of water at any point where it is suspected that a cross-connection might be made or where one is actually called for by the plans. When such is discovered it shall be mandatory that a suitable, approved backflow prevention assembly approved by the North Carolina Building Code, North Carolina Department of Environment and Natural Resources and the Town of Ramseur be required by the plans and be properly installed.

## (D) Responsibility of Consumer

- (1) The consumer has the primary responsibility of preventing contaminants and pollutants from entering his/her private water system or the public water system operated by the Town of Ramseur. The consumer, at his/her own expense, shall install, operate, and maintain all backflow prevention assemblies specified within this ordinance. The consumer shall maintain accurate records of tests and repairs made to backflow prevention assemblies and shall maintain such records for a minimum period of three (3) years. The records shall be on forms approved by the Town of Ramseur and shall include the list of materials or replacement parts used. Following any repair, overhaul, repiping, or relocation of an assembly, the consumer shall have the device tested to ensure that it is in good operating condition and will prevent backflow. Tests, maintenance, and repairs of backflow prevention assemblies shall be made by a Certified Backflow Prevention Assembly Tester.
- (2) If a tenant consumer does not maintain the private water system and has no authority to bring the system into compliance with the provisions of this ordinance, the Town of Ramseur may assert any available action against the tenant to assure the private water system is brought into compliance with this ordinance.
- (E) Responsibility of Certified Backflow Prevention Assembly Tester
  - (1) When employed by the consumer to test, repair, overhaul, or maintain backflow prevention assemblies, a Certified Backflow Prevention Assembly Tester (Tester) shall have the following responsibilities:
    - (a) The Tester shall be responsible for making competent inspections and for repairing, or overhauling backflow prevention assemblies and making reports of such repair to the consumer and the Town of Ramseur on forms approved by the Town.

- (b) The Tester shall include the list of materials or replacement parts used.
- (c) The Tester shall be equipped with and be competent to use all the necessary tools, gauges, manometers and other equipment necessary to properly test, repair, and maintain backflow prevention assemblies.
- (d) It shall be the Tester's responsibility to ensure that original manufactured parts are used in the repair of or replacement of parts in a backflow prevention assembly.
- (e) It shall be the Tester's further responsibility not to change the design, material or operational characteristics of an assembly during repair or maintenance without prior approval of the Town of Ramseur.
- (f) A Tester shall perform the work and be responsible for the competency and accuracy of all tests and reports.
- (g) The Tester shall provide a copy of all test and repair reports to the consumer and to the Town of Ramseur within ten (10) business days of any completed test or repair work. A Tester shall maintain such records for a minimum period of three (3) years.
- (2) All Certified Backflow Prevention Assembly Testers must obtain and employ backflow prevention assembly test equipment which has been evaluated and/or approved by the Town of Ramseur Public Works Director. All test equipment shall be registered with the Town. All test equipment shall be checked for accuracy annually (at a minimum), calibrated, if necessary, and certified to the Town of Ramseur as to such calibration, employing an accuracy/calibration method acceptable to the Town of Ramseur.

#### **SECTION 2: DEFINITIONS**

As used in this article, the following terms shall have the meanings provided in this section unless the context clearly indicates otherwise.

- (1) <u>Air-Gap Separation</u>: An unobstructed vertical distance through the atmosphere between the lowest opening from any pipe or faucet supplying water to a tank, plumbing fixture, or other device and the flood level rim of the receptacle. An approved air-gap vertical separation shall be at least double the diameter of the supply pipe. In no case shall the air-gap be less than one (1) inch.
- (2) Approved: Certified in writing by the Public Works Director as an acceptable

device or methodology for the purpose of backflow prevention.

- (3) <u>Auxiliary Intake</u>: Any piping connection or other device whereby water may be secured from a source other than public water supply.
- (4) <u>Backflow</u>: Any flow of water into the public water supply from any other source due to a cross-connection, auxiliary intake, interconnection, backpressure, backsiphonage, any combination thereof, or other cause.
- (5) <u>Backflow Prevention Device:</u> An approved effective device method used to prevent backflow from occurring in the potable water supply. The type of device required shall be based on degree of hazard, existing or potential.
- (6) <u>Backpressure</u>: Any pressure on any source of water other than the public water supply that may be greater than the pressure on the public water supply and may result in a backflow.
- (7) <u>Back-Siphonage</u>: Any circumstance in which the pressure on the public water supply may be reduced to the point that the elevation and atmospheric pressure on a source of water other than the public water supply may result in a pressure to be greater than the pressure on the public water supply and may result in a back flow.
- (8) <u>Certified Tester</u>: A person who has proven his/her competency to test, repair, overhaul and make reports on backflow prevention devices as evidenced by certification of successful completion of a training program approved by the Public Works Director.
- (9) <u>Confinement Device</u>: A backflow prevention device, as approved and required, installed within a private plumbing or distribution system to isolate a localized hazard from the remainder of said system.
- (10) <u>Consumer</u>: Any person, firm, or corporation responsible for any property at which water from the Town public water supply is received. In the absence of other parties or the failure of other parties to accept the responsibilities herein set forth, the owner of record shall be ultimately responsible. A backflow prevention device as approved shall be installed at the point of separation between the public water supply and a private service or private distribution system or at the point of metering.
- (11) <u>Contamination</u>: The presence of any foreign substance (organic, inorganic, radiological, or biological) in water that tends to degrade its quality as to constitute a hazard or impair the usefulness of the water.
- (12) <u>Containment Device</u>: A backflow prevention device, as approved and required, installed at the point of separation between the public water supply and a private service or private distribution system or at the point of metering.

- (13) <u>Cross-connection</u>: Any physical connection whereby the public water supply is connected with any other water supply system, whether public or private, either inside or outside of any building or buildings, in such a manner that a flow of water into the public water supply is possible either through the manipulation of valves or because of ineffective check or back-pressure valves, or because of any other arrangement.
- (14) <u>Cross-Connection Control Coordinator</u>: The Public Works Director shall serve as the Cross-connection Control Coordinator, shall be authorized by the Town to administer and interpret this section, and shall be a certified tester.
- (15) <u>Double Check Valve Assembly Backflow Prevention Device (DCVA)</u>: An approved assembly composed of two (2) single, spring loaded, independently operating check valves, including tightly-closing shut-off valves located at each end of the assembly, and having suitable connections for testing the water-tightness of each check valve.
- (16) <u>Dual Check Valve</u>: An approved device containing two (2) independently acting check valves in series.
- (17) <u>Fire Line</u>: A system of pipes and equipment used to supply water in an emergency for extinguishing fire.
- (18) <u>Hazard, Moderate</u>: A hazard that presents foreseeable and significant potential for pollution, nuisance, aesthetically objectionable or other undesirable alterations of the drinking water supply.
- (19) <u>Hazard, Severe</u>: An actual or potential threat of contamination that presents imminent danger to the public health with consequence of serious illness or death.
- (20) <u>Interconnection</u>: Any system of piping or other arrangement whereby the public water supply is connected directly with a sewer, drain, conduit, pool, heat exchanger, storage reservoir, or other device which does or may contain sewage or other waste or substance which would be capable of imparting contamination to the public water supply.
- (21) Pressure Vacuum Breaker: An approved assembly containing an independently operating spring loaded check valve and an independently operating loaded air inlet valve located on the discharge side of the check valve. The assembly must be equipped with suitable connections for testing the proper operation of the device and tightly closing shut-off valves located at each end of the assembly.
- (22) <u>Public Water Supply</u>: The water and waterworks system of the Town and its customers outside the Town limits, for general use and which supply is recognized as the public water supply by the North Carolina Department of

Environment and Natural Resources.

Reduced Pressure Zone Principle Backflow Prevention Device (RPZ): An approved device containing within its structure, two (2) spring loaded independently operating check valves, together with an automatically operating pressure differential relief valve located between the two check valves. The first check valve reduces the supply pressure by a predetermined amount so that during normal flow and at cessation of normal flow the pressure between the checks shall be less than the supply pressures. In case of leakage of either check valve, the differential relief valve, by discharging to the atmosphere, shall operate to maintain the pressure between the check valves less than the supply pressure. This device shall have suitable connections for testing the proper operation of the device, including tightly closing shut-off valves located at each end of the device.

#### **SECTION 3: RIGHT OF ENTRY**

- 3.1 Inspection of Property: It shall be the duty of the Public Works Director to cause inspections to be made of properties served by the public water supply where cross-connections with the public water supply are deemed possible. An initial inspection shall be made upon implementation of this ordinance with re-inspection occurring at the time of change of use or at a frequency not to exceed one (1) time annually.
- 3.2 Right of Access: The Public Works Director or his/her authorized representative shall have the right to enter, at reasonable time, any nonresidential property served by a connection to the Town public water supply for the purpose of performing the duties of this article. In those cases in which the tenant consumer or property owner chooses not to provide such access, the Public Works Director or his/her authorized representative may designate the location as a hazardous use in accordance with Section 5 of this ordinance.

### **SECTION 4: ELIMINATION OF CROSS-CONNECTIONS**

- 4.1 Unlawful Connections: It shall be unlawful for any person to cause a cross-connection, auxiliary intake or inter-connection to be made, or to allow one to exist for any purpose whatsoever.
- 4.2 When cross-connections are found to exist, the property owner of record as shown by the Randolph County Tax Department and tenant consumer, if applicable, will be notified in writing to disconnect the same within the time limit established by the Public Works Director. The degree of protection required and maximum time allowed for compliance will be based upon the potential degree of hazard to the public water supply system. If, in the judgment of the Public Works Director, an imminent health hazard exists water service to the building or premises where a cross-connection exists may be terminated unless an air gap is immediately provided, or the cross-connection is immediately eliminated. The maximum time limits are as follows:
  - (A) Cross-connections with private wells or other auxiliary water supplies require

immediate disconnection.

- (B) All facilities which pose a potential health hazard to the potable water system must have a reduced pressure principle backflow prevention assembly within 60 days of notification by the Town of Ramseur.
- (C) All industrial, commercial, and institutional facilities not identified as a "nonhealth hazard" shall be considered nonhealth hazard facilities. When applicable, all nonhealth hazard facilities must install a double-check valve assembly within 90 days of notification by the Town of Ramseur.
- (D) Water mains served by the Town of Ramseur but not maintained by the Town shall be considered cross-connections, with degree of hazard to be determined by the Public Works Director. Degree of protection shall be based upon the degrees of hazard, as determined by the Public Works Director.
- (E) In the event that Town of Ramseur personnel do not have sufficient access to every portion of a private water system (i.e., classified research and development facilities; Federal government property) to allow a complete evaluation of the degree of hazard associated with such private water systems, an approved reduced pressure principle backflow prevention assembly shall be required as a minimum of protection.

### **SECTION 5: FACILITIES REQUIRING PROTECTION**

- 5.1 Hazardous Uses: The following uses have been identified by NCDENR as hazardous uses. Therefore, an approved backflow prevention device shall be required for all such uses according to the degree of hazard present.
  - (A) Moderate hazard: The following uses shall be classified as moderate hazard uses and shall require the installation of a double check valve assembly (DCVA). This is not intended to be an exhaustive list.
    - (1) Fire sprinkler systems without booster pump facilities or chemical additives;
    - (2) Connection to tanks, lines and vessels that handle non-toxic substances;
    - (3) Lawn sprinkler systems without chemical injection or booster pumps;
    - (4) Most commercial establishments
    - (5) Automatic service stations, bakeries and beauty shops with no health hazard and bottling plants with no back pressure;

- (6) Other uses deemed to be moderate hazard uses as defined herein and established by the Public Works Director.
- (B) Severe hazard: The following uses shall be classified as severe hazard uses and shall require the installation of either an air gap or a reduced pressure zone assembly as determined by the Public Works Director. This is not intended to be an exhaustive list.
  - (1) Lawn sprinkler systems with chemical injection or booster pump;
  - (2) Wastewater treatment plants;
  - (3) Connection to an unapproved water system or unapproved auxiliary water supply;
  - (4) Connection to tanks, pumps, lines, steam boilers or vessels that handle sewage, lethal substances, toxic or radioactive substances;
  - (5) Fire sprinkler systems with booster pump facilities or chemical additives;
  - (6) Buildings with five or more stories above ground level;
  - (7) Hospitals and other medical facilities;
  - (8) Morgues, mortuaries and autopsy facilities;
  - (9) Metal plating facilities;
  - (10) Bottling plants (subject to back pressure);
  - (11) Canneries;
  - (12) Battery manufacturers;
  - (13) Exterminators and lawn care companies;
  - (14) Chemical processing plants;
  - (15) Dairies;
  - (16) Film laboratories;
  - (17) Car wash facilities;
  - (18) Dye works;

- (19) Laundries;
- (20) Swimming pools;
- (21) Water front facilities;
- (22) Other uses deemed to be severe hazard uses as defined herein and established by the Public Works Director.
- (C) No person shall fill any tanks or tankers including those containing pesticides, fertilizers, other toxic chemicals or residues; flush trucks; street sweepers; and nonpotable water tankers from a public water system except with an approved air gap fill or an approved reduced pressure backflow preventer properly installed on the tank or tanker or on the public water supply fill pipeline or hose.

#### 5.2 Other Connections:

- (A) Other types of facilities, services or uses not listed in Section 5.1 may also be required to install approved backflow prevention device assemblies if deemed necessary by the Town of Ramseur following inspection of the consumer's system by the Public Works Director.
- (B) Testable containment devices are required on lawn irrigation water systems and must be tested every three (3) years by a contractor that has been certified under a program approved by the Town.

#### **SECTION 6: INSTALLATION OF ASSEMBLIES**

- 6.1 All backflow prevention assemblies shall be installed in accordance with the specifications furnished by the Town of Ramseur and/or in the latest edition of the North Carolina Building Code, whichever is most restrictive.
- 6.2 Assemblies shall be located off the street right-of-way on the water main side of any plumbing connections. Each assembly shall be installed in a location that is physically accessible for inspection and testing as determined by the cross-connection coordinator.
- 6.3 All double-check valve assemblies must be installed in drainable pits wherever below ground installation is necessary, in accordance with detailed specifications provided by the Town of Ramseur.
- 6.4 Reduced pressure principle backflow prevention assemblies must be installed in a horizontal position and in a location in which no portion of the assembly can become submerged in any substance under any circumstance. Above ground installation is preferred. Below ground vault shall have positive drainage with adequate gravity drainage to atmosphere.

- When installed in a building, the assembly shall be located on the service line immediately after its entrance into the building.
- 6.6 The Public Works Director shall maintain a list of approved manufacturers of hazard containment devices and drawings of standard installation, copies of which shall be made available at no cost upon request. All installations and materials shall conform to Town standards as set by the Public Works Director.
- 6.7 The installation of any backflow prevention assembly which is not approved by the Town of Ramseur must be replaced by one which is approved by the Town.
- 6.8 The cost of said means of containment, any other plumbing modifications necessary and convenient thereto, and the testing and maintenance thereof is to be paid for by the consumer.
- 6.9 New Construction: All commercial, industrial, or institutional buildings proposing to connect to the public water system of the Town and receiving building permits on or after the effective date of this ordinance shall be equipped with an approved and tested as properly functioning backflow prevention device as prescribed herein. If a building permit was issued for the building prior to the effective date of the Article, or a building permit was not required, the building shall be considered to be an existing building prior to the effective date, in accordance with Section 5 of this ordinance.

## 6.10 Consumer Responsibilities

(A) Upon determination that a backflow prevention assembly is required to be installed on a consumer's private water system, the property owner of record as shown by the Randolph County Tax Department and the tenant consumer, if applicable, will be notified in writing of the approved backflow prevention assembly which is required. With the exception of provisions detailed in Section 10 of this ordinance, on systems identified by the Public Works Director as requiring installation of a backflow prevention assembly, the consumer will have the following time periods within which to install the specified backflow prevention assembly:

Health Hazard: 60 days Nonhealth Hazard: 90 days

- (B) Prior to assembly installation, the consumer is responsible for obtaining a valid zoning permit from the Town of Ramseur and a building permit from Randolph County.
- (C) The consumer is responsible to make sure a backflow prevention assembly is working properly upon installation and is required to furnish the following information to the Town of Ramseur within fifteen (15) days after a reduced pressure principle backflow preventer (RP), double-check valve assembly

(DCVA), pressure vacuum breaker (PVB), double-check-detector assembly (DCDA), or reduced pressure principle detector assembly (RPDA) is installed:

- (1) Service address where assembly is located,
- (2) Owner (and address, if different from service address),
- (3) Description of assembly's location,
- (4) Date of installation,
- (5) Installer (include name, plumbing company represented, plumber's license number),
- (6) Type of assembly and size of assembly,
- (7) Manufacturer, model number, serial number, and
- (8) Test results/report
- (D) Following installation, all RP, DCVA, PVB, DCDA, and RPDA are required to be tested by a certified backflow prevention assembly tester within ten (10) days.
- (E) <u>Change in Use</u>: The consumer shall notify the Public Works Director regarding any change in use of a property so as to change the hazard classification of that property.

#### **SECTION 7: TESTING AND MAINTENANCE OF DEVICES**

- 7.1 Testing of backflow prevention assemblies shall be made by a certified backflow prevention assembly tester approved by the Town of Ramseur. Such tests are to be conducted upon installation and annually thereafter or at a frequency established by the Town of Ramseur. A record of all testing and repairs is to be retained by the consumer. Copies of the records must be provided to the Public Works Director within ten (10) business days after the completion of any testing, and/or repair work.
- 7.2 All certified backflow prevention assembly testers must obtain and employ backflow prevention assembly test equipment which has been evaluated and/or approved by the Town of Ramseur. All test equipment shall be registered with the Public Works Director and shall be checked for accuracy annually (at a minimum), calibrated if necessary, and certified to the Town of Ramseur as to such accuracy/calibration, employing a calibration method acceptable to the Town.
- 7.3 Any time that repairs to backflow prevention assemblies are deemed necessary, whether through annual or required testing or routine inspection by the consumer or by the Town of Ramseur, these repairs must be completed within a specified time in accordance with the degree of hazard. In no case shall this time period exceed:

Health Hazard Facilities - 7 days Non-Health Hazard Facilities - 21 days

7.4 The consumer, at his/her expense, shall cause such maintenance or repairs to be made rendering the device fully operational. Failure of the consumer to perform that testing and

maintenance shall be cause for the premises to be deemed an immediate public health hazard. The Public Works Director may immediately thereafter discontinue public water supply service to that premises and service shall not be restored until such devices have been rendered operational. Where the use of water is critical to the continuance of normal operations or protection of life, property, or equipment, duplicated containment or confinement devices shall be provided by the property owner to avoid the necessity of discontinuing water service to test or repair the device or devices.

- 7.5 The consumer must immediately notify the Town of Ramseur if he/she has reason to believe that backflow has occurred from the consumer's private water system to the public water system.
- 7.6 It shall be unlawful for any consumer or certified backflow prevention assembly tester to submit any record to the Town of Ramseur which is false or incomplete in any material respect. It shall be unlawful for any consumer or certified tester to fail to submit to the Town of Ramseur any record which is required by this Ordinance. Such violations may result in any of the enforcement actions outlined in Section 8 of this Ordinance.

#### **SECTION 8: ENFORCEMENT**

- 8.1 A written notice of violation shall be given to any person who is determined to be in violation of any provision of this ordinance. Such notice shall set forth the violation and the time period within which the violation must be corrected. The violation must be corrected within a reasonable time, as specified in the notice, not to exceed thirty (30) days from receipt of the notice of violation. If the Public Works Director determines that the violation is occurring on a consumer's private water system and that such violation has created or contributed to the existence of an imminent hazard, the consumer may be required to correct the violation immediately.
- 8.2 Water service may be terminated to a consumer if the consumer fails to correct a violation or to pay any civil penalty or expense assessed under this section. Termination of water service will be without prejudice to the Town's ability to assert any other remedy available to the Town against the customer or any other person responsible for the violation.
- 8.3 The violation of any provision of this ordinance shall subject the violator to a civil penalty. Each subsequent day that a violation continues shall constitute a separate and distinct offense according to the following schedule:
  - (a) Unprotected cross-connection involving a private water system which is an imminent hazard: \$1,000.00 per day.
  - (b) Unprotected cross-connection involving a private water system which is a high hazard: \$750.00 per day.
  - (c) Unprotected cross-connection involving a private water system which is a

moderate hazard: \$500.00 per day.

- (d) Unprotected cross-connection for which no other civil penalty is prescribed: \$250.00 per day.
- (e) Failure of a consumer or certified tester to submit any record required by this Ordinance, or the submission of falsified reports/records may result in a civil penalty of up to \$500.00 per violation. If a certified backflow prevention assembly tester submits falsified records to the Town of Ramseur, the tester shall be permanently removed from the approved certified tester list.
- (f) Failing to test or maintain backflow prevention assemblies as required: \$100.00 per day.
- (g) Any other violation of the provisions of this ordnance: \$100.
- (h) The Public Works Director may increase any civil penalty assessed under this section by \$100 or fifty percent (50%) of the maximum civil penalty associated with the violation, whichever is greater, for a second violation of the same provision within a two year period. Water service may be terminated after a third violation of the same provision within a two year period. Any person violating any provision of this ordinance shall pay to the Town all expenses incurred by the Town in repairing any damage to the public water system caused in whole or in part by such violation and any expense incurred by the Town in investigating such violation. All such expenses are deemed to be a part of the civil penalty assessed with the violation.

#### **SECTION 9: LIMITATION OF LIABILITY**

9.1 The Town shall not be held liable, for any cause, for failure to detect any unit failing to operate adequately, or failure to identify any specific hazard which may result in contamination of its public water supply, nor shall this ordinance diminish the responsibility of any property owner from whose property a contamination of the public water supply may originate.

### **SECTION 10: IMPLEMENTATION**

10.1 Existing Town of Ramseur water consumers identified as severe hazard uses according to this ordinance shall receive twelve (12) months from the effective date of this ordinance to comply with requirements herein. Existing Town of Ramseur water consumers identified as moderate hazard uses according to this ordinance, and other existing water customers required to install backflow prevention devices in accordance with the requirements of this ordinance, shall have thirty-six (36) months from the effective date of this ordinance to comply with the requirements herein. Uses not established at the time of effective date of this ordinance shall comply with all requirements and deadlines established herein.

Approved this the 7<sup>th</sup> day of June, 2010.

TOWN OF RAMSEUR

Hampton L. Spivey, Mayor

ATTEST:

Freida Waisner, Town Clerk