Certification of On-Site Wastewater Contractors and Inspectors.

§ 90A-70. Purpose.

It is the purpose of this Article to protect the environment and public health, safety, and welfare by ensuring the integrity and competence of on-site wastewater contractors and inspectors; to require the examination of on-site wastewater contractors and inspectors and the certification of their competency to supervise or conduct the construction, installation, repair, or inspection of on-site wastewater systems; to establish minimum standards for ethical conduct, responsibility, training, experience, and continuing education for on-site wastewater system contractors and inspectors; and to provide appropriate enforcement procedures for rules adopted by the North Carolina On-Site Wastewater Contractors and Inspectors Certification Board. (2006-82, s. 1.)


The following definitions apply in this Article:

1. "Board" means the North Carolina On-Site Wastewater Contractors and Inspectors Certification Board.
2. "Contractor" means a person who constructs, installs, or repairs, or offers to construct, install, or repair an on-site wastewater system in the State.
3. "Conventional wastewater system" has the same meaning as in G.S. 130A-343(a)(3).
4. "Department" means the Department of Health and Human Services.
4a. "Inspection" means an examination of an on-site wastewater system permitted under the provisions of Article 11 of Chapter 130A of the General Statutes that satisfies all of the following criteria:
   a. Is requested by a lending institution, realtor, prospective homebuyer, or other impacted party as a condition of sale, refinancing, or transfer of title.
   b. Meets the minimum requirements established by the Board.
5. "Inspector" means a person who conducts an inspection in accordance with rules adopted by the Board.
6. "On-site wastewater system" means any wastewater system permitted under the provisions of Article 11 of Chapter 130A of the General Statutes that does not discharge to a treatment facility or the surface waters of the State.
7. "Person" means all persons, including individuals, firms, partnerships, associations, public or private institutions, municipalities, or political subdivisions, governmental agencies, or private or public corporations organized and existing under the laws of this State or any other state or country.
8. "Wastewater treatment facility" means a mechanical or chemical treatment facility serving a site with multiple wastewater sources. (2006-82, s. 1; 2010-31, s. 13.2(e); 2011-145, s. 13.3(ll).)

§ 90A-72. Certification required; applicability.

(a) Certification Required. – No person shall construct, install, or repair an on-site wastewater system permitted under Article 11 of
Chapter 130A of the General Statutes without being certified as a contractor at the required level of certification for the specified system. No person shall conduct an inspection or offer to conduct an inspection of an on-site wastewater system as permitted under Article 11 of Chapter 130A of the General Statutes without being certified in accordance with the provisions of this Article.

(b) Applicability. – This Article does not apply to the following:

1. A person who is employed by a certified contractor or inspector in connection with the construction, installation, repair, or inspection of an on-site wastewater system performed under the direct and personal supervision of the certified contractor or inspector in charge.

2. A person who constructs, installs, or repairs an on-site wastewater system described as a single septic tank with a gravity-fed gravel trench dispersal media when located on land owned by that person and that is intended solely for use by that person and members of that person's immediate family who reside in the same dwelling.

3. A person licensed under Article 1 of Chapter 87 of the General Statutes who constructs or installs an on-site wastewater system ancillary to the building being constructed or who provides corrective services and labor for an on-site wastewater system ancillary to the building being constructed.

4. A person who is certified by the Water Pollution Control System Operators Certification Commission and contracted to provide necessary operation and maintenance on the permitted on-site wastewater system.

5. A person permitted under Article 21 of Chapter 143 of the General Statutes who is constructing a water pollution control facility necessary to comply with the terms and conditions of a National Pollutant Discharge Elimination System (NPDES) permit.

6. A person licensed under Article 1 of Chapter 87 of the General Statutes as a licensed public utilities contractor who is installing or expanding a wastewater treatment facility, including a collection system, designed by a registered professional engineer.

7. A plumbing contractor licensed under Article 2 of Chapter 87 of the General Statutes, so long as the plumber is not performing plumbing work that includes the installation or repair of a septic tank or similar depository, such as a treatment or pretreatment tank or system, or lines, tanks, or appurtenances downstream from the point where the house or building sewer lines from the plumbing system meet the septic tank or similar depository. This subdivision shall not be construed to require a plumbing contractor to become certified as a contractor pursuant to this section to install or repair a grease trap, interceptor, or separator upstream from a septic tank or similar depository that complies with the requirements of the local health department.

8. A person employed by the Department, a local health department, or a local health district, when conducting a regulatory inspection of an on-site wastewater system for purposes of determining compliance. (2006-82, s. 1; 2010-31, s. 13.2(f); 2015-286, s. 4.14A.)
§ 90A-73. Creation and membership of the Board.
   (a) Creation and Appointments. – There is created the North Carolina On-Site Wastewater Contractors and Inspectors Certification Board. The Board shall consist of nine members appointed to three-year terms as follows:
   
   (1) One member appointed by the Governor who, at the time of appointment, is engaged in the construction, installation, repair, or inspection of on-site wastewater systems, to a term that expires on 1 July of years that precede by one year those years that are evenly divisible by three.
   
   (2) One member appointed by the Governor who, at the time of appointment, is a certified water pollution control system operator pursuant to Article 3 of this Chapter, to a term that expires on 1 July of years evenly divisible by three.
   
   (3) One member appointed by the Governor who is a registered professional engineer licensed under Chapter 89C of the General Statutes and whose work experience includes the design of on-site wastewater systems to a term that expires on 1 July of years that follow by one year those years that are evenly divisible by three.
   
   (4) One member appointed by the General Assembly upon recommendation of the President Pro Tempore of the Senate who, at the time of appointment, is engaged in the construction, installation, repair, or inspection of on-site wastewater systems, to a term that expires on 1 July of years that follow by one year those years that are evenly divisible by three.
   
   (5) One member appointed by the General Assembly upon recommendation of the President Pro Tempore of the Senate who, at the time of appointment, is engaged in the business of inspecting on-site wastewater systems, to a term that expires on 1 July of years that precede by one year those years that are evenly divisible by three.
   
   (6) One member appointed by the General Assembly upon recommendation of the President Pro Tempore of the Senate upon the recommendation of the North Carolina Home Builders Association, to a term that expires on 1 July of years evenly divisible by three.
   
   (7) One member appointed by the General Assembly upon recommendation of the Speaker of the House of Representatives who, at the time of appointment, is engaged in the construction, installation, repair, or inspection of on-site wastewater systems, to a term that expires on 1 July of years evenly divisible by three.
   
   (8) One member appointed by the General Assembly upon recommendation of the Speaker of the House of Representatives who, at the time of appointment, is (i) employed as an environmental health specialist, and (ii) engaged primarily in the inspection and permitting of on-site wastewater systems, to a term that expires on 1 July of years that follow by one year those years that are evenly divisible by three.
   
   (9) One member appointed by the General Assembly upon recommendation of the Speaker of the House of Representatives who, at the time of appointment, is a soil scientist licensed under Chapter 89F of the General Statutes with experience in soil and site evaluation for on-site wastewater systems, to a term
that expires on 1 July of years that precede by one year those years that are evenly divisible by three.

(b) Vacancies. – An appointment to fill a vacancy on the Commission created by the resignation, dismissal, disability, or death of a member shall be for the balance of the unexpired term. Vacancies in appointments made by the General Assembly shall be filled as provided in G.S. 120-122.

(c), (d) Repealed by Session Laws 2010-31, s. 13.2(h), effective July 1, 2010.

(e) Officers. – The Board shall elect a Chair from among its members. The Chair shall serve from the time of election until 30 June of the following year, or until a successor is elected.

(f) Compensation. – Board members who are State employees shall receive no per diem compensation for serving on the Board but shall be reimbursed for their expenses in accordance with G.S. 138-6. All other Board members shall receive per diem compensation and reimbursement in accordance with the compensation rate established in G.S. 93B-5.

(g) Quorum. – A majority of the members of the Board constitutes a quorum for the transaction of business.

(h) Meetings. – The Board shall meet at least twice each year and may hold special meetings at the call of the Chair or a majority of the members of the Board.

(i) Repealed by Session Laws 2010-31, s. 13.2(h), effective July 1, 2010. (2006-82, s. 1; 2010-31, s. 13.2(g), (h); 2011-145, s. 13.3(mm); 2021-38, s. 1.)

§ 90A-74. Powers and duties of the Board.
The Board shall have the following general powers and duties:

1. To adopt rules in the manner prescribed by Chapter 150B of the General Statutes to govern its actions and to implement the provisions of this Article.

2. To determine the eligibility requirements for persons seeking certification pursuant to this Article.

3. To establish grade levels of certifications based on design capacity, complexity, projected costs, and other features of approved on-site wastewater systems.

4. To develop and administer examinations for specific grade levels of certification as approved by the Board. The Board may approve applications by recognized associations for certification of its members after a review of the requirements of the association to ensure that they are equivalent to the requirements of the Board.

5. To issue, renew, deny, restrict, suspend, or revoke certifications and to carry out any of the other actions authorized by this Article.

6. To establish, publish, and enforce rules of professional conduct of persons who are certified pursuant to this Article.

7. To maintain a record of all proceedings and make available to persons certified under this Article, and to other concerned parties, an annual report of all Board action.

8. To establish reasonable fees for application, certification, and renewal, and other services provided by the Board.
(9) To conduct investigations to determine whether violations of this Article or grounds for disciplining persons certified under this Article exist.

(10) To adopt a common seal containing the name of the Board for use on all certificates and official reports issued by the Board.

(10a) To employ staff necessary to carry out the provisions of this Article and to determine the compensation, duties, and other terms and conditions of employment of its staff.

(10b) To employ professional, clerical, investigative, or special personnel necessary to carry out the provisions of this Article.

(10c) To acquire, hold, convey, rent, encumber, alienate, and otherwise deal with real property in the same manner as a private person or corporation, subject only to the approval of the Governor and Council of State. The rents, proceeds, and other revenues and benefits of the ownership of real property shall inure to the Board. Collateral pledged by the Board for any encumbrance of real property shall be limited to the assets, income, and revenues of the Board.

(11) To conduct other services necessary to carry out the purposes of this Article.

(2006-82, s. 1; 2010-31, s. 13.2(i); 2020-74, s. 1.)

§ 90A-75. Expenses and fees.

(a) Expenses. – All salaries, compensation, and expenses incurred or allowed for the purposes of carrying out this Article shall be paid by the Board exclusively out of the funds received by the Board as authorized by this Article. No salary, expense, or other obligations of the Board may be charged against the General Fund of the State. Neither the Board nor any of its members or employees may incur any expense, debt, or financial obligation binding upon the State.

(b) Contributions. – The Board may accept grants, contributions, devises, and gifts that shall be kept in the same account as the funds deposited in accordance with this Article and other provisions of the law.

(c) Fees. – All fees shall be established in rules adopted by the Board. The Board shall establish fees sufficient to pay the costs of administering this Article, but in no event shall the Board charge a fee at an annual rate in excess of the following:

1. Application for basic certification: $150.00
2. Application for each grade level: $50.00
3. Certification renewal: $100.00
4. Reinstatement of revoked or suspended Certification: $500.00
5. Application for on-site wastewater system inspector: $200.00
6. Application for authorized on-site wastewater evaluator: $300.00.

(c1) Use of Fees. – All fees collected pursuant to this Article shall be held by the Board and used by the Board for the sole purpose of administering this Article.
(d) Audit. – The Board is subject to the oversight of the State Auditor under Article 5A of Chapter 147 of the General Statutes. (2006-82, s. 1; 2010-31, s. 13.2(j); 2011-284, s. 66; 2020-74, s. 1A.)

§ 90A-76: Repealed by Session Laws 2010-31, s. 13.2(k), effective July 1, 2010.

§ 90A-77. Certification requirements.
   (a) Certification. – The Board shall issue a certificate of the appropriate grade level to an applicant who satisfies all of the following conditions:
      (1) Is at least 18 years of age.
      (2) Submits a properly completed application to the Board.
      (3) Completes the basic on-site wastewater education program approved by the Board for the specific grade level.
      (4) Repealed by Session Laws 2010-31, s. 13.2(l), effective July 1, 2010.
      (5) Completes any additional training program designed by the Board specific to the grade level for which the applicant is applying.
      (6) Pays the applicable fees set by the Board for the particular application and grade level.
      (7) For the specific grade level, as determined by the Board, passes a written or oral examination that tests the applicant's proficiency in all of the following areas:
          a. Principles of public and environmental health associated with on-site wastewater systems.
          b. Principles of construction and safety.
          c. Technical and practical knowledge of on-site wastewater systems typical to the specified grade level.
          d. Laws and rules related to the installation, construction, repair, or inspection of the specified on-site wastewater system.
   (b) Location of Examinations. – The Board shall provide a minimum of three examinations each year; one each in the eastern, central, and western regions of the State.
   (c) Approval of Certification Programs. – The Board may issue a certificate at the appropriate grade level to an applicant who has completed an approved training or continuing education program.
   (d) No Degree Required. – An applicant shall not be required to hold or obtain an educational diploma or degree to obtain a certificate. An applicant that meets all the conditions for certification except for passage of the Board examination may take the examination on three successive occasions without having to file for a new application, pay an additional application fee, or repeat any applicable training program. If the applicant fails to pass the Board examination on three successive occasions, the applicant must reapply to the Board, pay an additional application fee, and repeat the training program.
   (e) Certificate. – The certification shall show the full name of the certificate holder. The certificate shall provide a unique identification number and shall be signed by the Chair. Issuance of the certificate by the Board shall be prima facie evidence that the person
named therein is entitled to all the rights and privileges of a certified contractor or inspector, at the grade level specified on the certificate, while the certificate remains in effect.

(f) Replacement Certificate. – A new certificate to replace one lost, destroyed, or mutilated shall be issued subject to rules adopted by the Board and with the payment of a fee set by the Board. The fee for a duplicate or replacement certificate shall not exceed twenty-five dollars ($25.00). (2006-82, s. 1; 2010-31, s. 13.2(l).)

§ 90A-78. Certification renewal.
(a) Renewal. – All certifications shall expire at intervals determined by the Board unless they are renewed. In no event may the interval determined by the Board be less than one year. To renew a certification, a contractor or inspector must meet all of the following conditions:
   (1) Submit an application for renewal on the form prescribed by the Board.
   (2) Meet the continuing education requirements prescribed by the Board.
   (3) Pay the certification renewal fee.
(b) Late Fee. – A contractor or inspector with an expired certificate may renew the certification within 90 days of its expiration upon payment of a late fee set by the Board. The late fee shall not exceed twenty-five dollars ($25.00). If a certification is not renewed within 90 days of its expiration, the certification shall not be renewed, and the holder must apply for a new certificate. (2006-82, s. 1.)

(a) Requirements. – The Board shall require continuing education as a condition of certification and renewal. The Board shall determine the number of hours, based on grade levels applied for, up to a maximum of 12 hours per year, and the subject material for the specified grade level. The Board shall maintain records of continuing education coursework successfully completed by each certified contractor or inspector.
(b) Approval of Continuing Education Programs. – The Board may approve a continuing education program or course if the Board finds that the program or course provides useful educational information or experience that will enhance the construction, installation, repair, or inspection of on-site wastewater systems. The Board may develop and offer continuing education programs. (2006-82, s. 1.)

§ 90A-80. Investigation of complaints.
(a) Misconduct. – A person may refer to the Board charges of fraud, deceit, negligence, incompetence, or misconduct against any certified contractor or inspector. The charges shall be in writing and sworn to by the complainant and submitted to the Board. These charges, unless dismissed without a hearing by the Board as unfounded or trivial, shall be heard and determined by the Board in accordance with the provisions of Chapter 150B of the General Statutes. An association that receives professional recognition of its own certification process by the Board shall be responsible for the conduct and competency of its members.
(b) Records. – The Board shall establish and maintain detailed records regarding complaints concerning each certified contractor or inspector. The records shall include those certified by recognized associations. The records shall also detail the levels of certification held by each contractor or inspector.
(c) Notification. – The Board shall provide local health departments with notification of changes in certifications, complaints, suspensions, or reinstatements under this Article. (2006-82, s. 1.)

§ 90A-81. Remedies.

(a) Denial, Suspension, and Revocation of Certification. – The Board may deny, suspend, or revoke a certificate under this Article for:

(1) A violation of this Article or a rule of the Board.

(2) The use of fraud or deceit in obtaining or renewing a certificate.

(3) Any act of gross negligence, incompetence, or misconduct in the construction, installation, repair, or inspection of an on-site wastewater system.

(4) Failure to satisfactorily complete continuing education requirements prescribed by the Board.

(b) Arbitration. – The Board may establish a voluntary arbitration procedure to resolve complaints concerning a certified contractor or inspector or any work performed by a certified contractor or inspector, or conflicts involving any certified contractor or inspector and the Division of Public Health of the Department or a local health department.

(c) Injunction. – The Board may in its own name seek an injunction to restrain any person, firm, partnership, or corporation from violating the provisions of this Article or rules adopted by the Board. The Board may bring an action for an injunction in the superior court of any county in which the violator resides or the violator's principal place of business is located. In any proceedings for an injunction, it shall not be necessary to allege or prove either that an adequate remedy at law does not exist, or that substantial or irreparable damage would result from the continued violation. Members of the Board shall not be personally or professionally liable for any act or omission pursuant to this subsection. The Board shall not be required to post a bond in connection with any action to obtain an injunction.

(d) Offenses. – A person who commits any one or more of the following offenses is guilty of a Class 2 misdemeanor:

(1) Engages in or offers to engage in the construction, installation, repair, or inspection of an on-site wastewater system without the appropriate certificate for the grade level of on-site wastewater system.

(2) Gives false or forged evidence of any kind in obtaining a certificate.

(3) Falsely impersonates a certified contractor or inspector. (2006-82, s. 1; 2010-31, s. 13.2(m); 2011-145, s. 13.3(nn).)