



University of Arkansas Division of Agriculture

An Agricultural Law Research Project

Application Restrictions Statutes & Regulations

North Carolina

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Application Restrictions

STATE OF NORTH CAROLINA

- 1) N.C. Gen. Stat. § 106-803(a)(1), (2)
- 2) N.C. Gen. Stat. § 143-215.10I
- 3) N.C. Gen. Stat. §§ 143.215.1, .3(a); 15A
N.C.A.C. 02T.1401—.1404

The statutes and Constitution are current through the 2018 regular and special legislative sessions. The statutes are subject to changes by the North Carolina Revisor of Statutes.

1) N.C. Gen. Stat. § 106-803(a1), (a2)

§ 106-803. Siting requirements for swine houses, lagoons, and land areas onto which waste is applied at swine farms

[. . .]

(a1) The outer perimeter of the land area onto which waste is applied from a lagoon that is a component of a swine farm shall be at least 75 feet from any boundary of property on which an occupied residence is located and from any perennial stream or river, other than an irrigation ditch or canal.

(a2) No component of a liquid animal waste management system for which a permit is required under Part 1 or 1A of Article 21 of Chapter 143 of the General Statutes, other than a land application site, shall be constructed on land that is located within the 100-year floodplain.

[. . .]

2) N.C. Gen. Stat. § 143-215.10I

§ 143-215.10I. Performance standards for animal waste management systems that serve swine farms; lagoon and sprayfield systems prohibited.

(a) As used in this section:

(1) "Anaerobic lagoon" means a lagoon that treats waste by converting it into carbon dioxide, methane, ammonia, and other gaseous compounds; organic

acids; and cell tissue through an anaerobic process.

(2) "Anaerobic process" means a biological treatment process that occurs in the absence of dissolved oxygen.

(3) "Lagoon" has the same meaning as in G.S. 106-802.

(4) "Swine farm" has the same meaning as in G.S. 106-802.

(b) The Commission shall not issue or modify a permit to authorize the construction, operation, or expansion of an animal waste management system that serves a swine farm that employs an anaerobic lagoon as the primary method of treatment and land application of waste by means of a sprayfield as the primary method of waste disposal. The Commission may issue a permit for the construction, operation, or expansion of an animal waste management system that serves a swine farm under this Article only if the Commission determines that the animal waste management system will meet or exceed all of the following performance standards:

(1) Eliminate the discharge of animal waste to surface water and groundwater through direct discharge, seepage, or runoff.

(2) Substantially eliminate atmospheric emission of ammonia.

(3) Substantially eliminate the emission of odor that is detectable beyond the boundaries of the parcel or tract of land on which the swine farm is located.

(4) Substantially eliminate the release of disease-transmitting vectors and airborne pathogens.

(5) Substantially eliminate nutrient and heavy metal contamination of soil and groundwater.

3) N.C. Gen. Stat. §§ 143.215.1, .3(a); 15A N.C.A.C. 02T.1401—.1404

§ 143-215.1. Control of sources of water pollution; permits required

(a) Activities for Which Permits Required. – Except as provided in subsection (a6) of this section, no person shall do any of the following things or carry out any of the following activities unless that person has received a permit from the Commission and has complied with all conditions set forth in the permit:

(1) Make any outlets into the waters of the State.

- (2) Construct or operate any sewer system, treatment works, or disposal system within the State.
- (3) Alter, extend, or change the construction or method of operation of any sewer system, treatment works, or disposal system within the State.
- (4) Increase the quantity of waste discharged through any outlet or processed in any treatment works or disposal system to any extent that would result in any violation of the effluent standards or limitations established for any point source or that would adversely affect the condition of the receiving waters to the extent of violating any applicable standard.
- (5) Change the nature of the waste discharged through any disposal system in any way that would exceed the effluent standards or limitations established for any point source or that would adversely affect the condition of the receiving waters in relation to any applicable standards.
- (6) Cause or permit any waste, directly or indirectly, to be discharged to or in any manner intermixed with the waters of the State in violation of the water quality standards applicable to the assigned classifications or in violation of any effluent standards or limitations established for any point source, unless allowed as a condition of any permit, special order or other appropriate instrument issued or entered into by the Commission under the provisions of this Article.
- (7) Cause or permit any wastes for which pretreatment is required by pretreatment standards to be discharged, directly or indirectly, from a pretreatment facility to any disposal system or to alter, extend or change the construction or method of operation or increase the quantity or change the nature of the waste discharged from or processed in that facility.
- (8) Enter into a contract for the construction and installation of any outlet, sewer system, treatment works, pretreatment facility or disposal system or for the alteration or extension of any such facility.
- (9) Dispose of sludge resulting from the operation of a treatment works, including the removal of in-place sewage sludge from one location and its deposit at another location, consistent with the requirement of the Resource Conservation and Recovery Act and regulations promulgated pursuant thereto.
- (10) Cause or permit any pollutant to enter into a defined managed area of the State's waters for the maintenance or production of harvestable freshwater, estuarine, or marine plants or animals.
- (11) Cause or permit discharges regulated under G.S. 143-214.7 that result in water pollution.

(12) Construct or operate an animal waste management system, as defined in G.S. 143-215.10B, without obtaining a permit under either this Part or Part 1A of this Article.

(a1) In the event that both effluent standards or limitations and classifications and water quality standards are applicable to any point source or sources and to the waters to which they discharge, the more stringent among the standards established by the Commission shall be applicable and controlling.

(a2) No permit shall be granted for the disposal of waste in waters classified as sources of public water supply where the head of the agency that administers the public water supply program pursuant to Article 10 of Chapter 130A of the General Statutes, after review of the plans and specifications for the proposed disposal facility, determines and advises the Commission that any outlet for the disposal of waste is, or would be, sufficiently close to the intake works or proposed intake works of a public water supply as to have an adverse effect on the public health.

(a3) If the Commission denies an application for a permit, the Commission shall state in writing the reason for the denial and shall also state the Commission's estimate of the changes in the applicant's proposed activities or plans that would be required in order that the applicant may obtain a permit.

(a4) The Department shall regulate wastewater systems under rules adopted by the Commission for Public Health pursuant to Article 11 of Chapter 130A of the General Statutes except as otherwise provided in this subsection. No permit shall be required under this section for a wastewater system regulated under Article 11 of Chapter 130A of the General Statutes. The following wastewater systems shall be regulated by the Department under rules adopted by the Commission:

(1) Wastewater systems designed to discharge effluent to the land surface or surface waters.

(2) Wastewater systems designed for groundwater remediation, groundwater injection, or landfill leachate collection and disposal.

(3) Wastewater systems designed for the complete recycle or reuse of industrial process wastewater.

(a5) For purposes of this subsection, "agricultural products" means horticultural, viticultural, forestry, dairy, livestock, poultry, bee, and any farm products. Notwithstanding subsection (a) of this section, a permit shall not be required for a wastewater management system for the treatment and disposal of wastewater produced from activities related to the processing of agricultural products if all of the following conditions are met:

(1) The activities related to the processing of the agricultural products are carried out by the owner of the agricultural products.

(2) The activities related to the processing of the agricultural products produce no more than 1,000 gallons of wastewater per day.

(3) The wastewater is not generated by an animal waste management system as defined in G.S. 143-215.10B.

(4) The wastewater is disposed of by land application.

(5) No wastewater is discharged to surface waters.

(6) The disposal of the wastewater does not result in any violation of surface water or groundwater standards.

(a6) No permit shall be required to enter into a contract for the construction, installation, or alteration of any treatment works or disposal system or to construct, install, or alter any treatment works or disposal system within the State when the system's or work's principal function is to conduct, treat, equalize, neutralize, stabilize, recycle, or dispose of industrial waste or sewage from an industrial facility and the discharge of the industrial waste or sewage is authorized under a permit issued for the discharge of the industrial waste or sewage into the waters of the State. Notwithstanding the above, the permit issued for the discharge may be modified if required by federal regulation.

(a7) For high rate infiltration wastewater disposal systems that utilize non-native soils or materials in a basin sidewall to enhance infiltration, the non-native soils or materials in the sidewall shall not be considered part of the disposal area provided that all of the following standards are met:

(1) In addition to the requirements established by the Commission pursuant to subsection (a4) of G.S. 143-215.1, the treatment system shall include a mechanism to provide filtration of effluent to 0.5 microns or less and all essential treatment units shall be provided in duplicate.

(2) Particle size analysis in accordance with ASTM guidelines for all native and non-native materials shall be performed. Seventy-five percent (75%) of all non-native soil materials specified shall have a particle size of less than 4.8 millimeters.

(3) Non-native materials shall comprise no more than fifty percent (50%) of the basin sidewall area.

(4) Systems meeting the standards set out in subdivisions (1), (2), and (3) of this subsection shall be considered nondischarge systems, and the outfall of any

associated groundwater lowering device shall be considered groundwater provided the outfall does not violate water quality standards.

(b) Commission's Power as to Permits. –

(1) The Commission shall act on all permits so as to prevent, so far as reasonably possible, considering relevant standards under State and federal laws, any significant increase in pollution of the waters of the State from any new or enlarged sources. No permit shall be denied and no condition shall be attached to the permit, except when the Commission finds such denial or such conditions necessary to effectuate the purposes of this Article.

(2) The Commission shall also act on all permits so as to prevent violation of water quality standards due to the cumulative effects of permit decisions. Cumulative effects are impacts attributable to the collective effects of a number of projects and include the effects of additional projects similar to the requested permit in areas available for development in the vicinity. All permit decisions shall require that the practicable waste treatment and disposal alternative with the least adverse impact on the environment be utilized.

(3) General permits may be issued under rules adopted pursuant to Chapter 150B of the General Statutes. Such rules may provide that minor activities may occur under a general permit issued in accordance with conditions set out in such rules. All persons covered under general permits shall be subject to all enforcement procedures and remedies applicable under this Article.

(4) The Commission shall have the power:

a. To grant a permit with such conditions attached as the Commission believes necessary to achieve the purposes of this Article.

b. To require that an applicant satisfy the Department that the applicant, or any parent, subsidiary, or other affiliate of the applicant or parent:

1. Is financially qualified to carry out the activity for which the permit is required under subsection (a) of this section; and

2. Has substantially complied with the effluent standards and limitations and waste management treatment practices applicable to any activity in which the applicant has previously engaged, and has been in substantial compliance with other federal and state laws, regulations, and rules for the protection of the environment.

3. As used in this subdivision, the words "affiliate," "parent," and "subsidiary" have the same meaning as in 17 Code of Federal Regulations § 240.12b-2 (April 1, 1990, Edition).

4. For a privately owned treatment works that serves 15 or more service connections or that regularly serves 25 or more individuals, financial qualification may be demonstrated through the use of a letter of credit, insurance, surety, trust agreement, financial test, bond, or a guarantee by corporate parents or third parties who can pass the financial test. No permit shall be issued under this section for a privately owned treatment works that serves 15 or more service connections or that regularly serves 25 or more individuals, until financial qualification is established and the issuance of the permit shall be contingent on the continuance of the financial qualification for the duration of the activity for which the permit was issued.

c. To modify or revoke any permit upon not less than 60 days' written notice to any person affected.

d. To designate certain classes of minor activities for which a general permit may be issued, after considering:

1. The environmental impact of the activities;
2. How often the activities are carried out;
3. The need for individual permit oversight; and
4. The need for public review and comment on individual permits.

e. To designate certain classes of minor activities for which:

1. Performance conditions may be established by rule; and
2. Individual or general permits are not required.

(5) The Commission shall not issue a permit for a new municipal or domestic wastewater treatment works that would discharge to the surface waters of the State or for the expansion of an existing municipal or domestic wastewater treatment works that would discharge to the surface waters of the State unless the applicant for the permit demonstrates to the satisfaction of the Commission that:

- a. The applicant has prepared and considered an engineering, environmental, and fiscal analysis of alternatives to the proposed facility.
- b. The applicant is in compliance with the applicable requirements of the systemwide municipal and domestic wastewater collection systems permit program adopted by the Commission.

(b1) Repealed by Session Laws 1991, c. 156, s. 1.

(c) Applications for Permits and Renewals for Facilities Discharging to the Surface Waters. –

(1) All applications for permits and for renewal of existing permits for outlets and point sources and for treatment works and disposal systems discharging to the surface waters of the State shall be in writing, and the Commission may prescribe the form of such applications. All applications shall be filed with the Commission at least 180 days in advance of the date on which it is desired to commence the discharge of wastes or the date on which an existing permit expires, as the case may be. The Commission shall act on a permit application as quickly as possible. The Commission may conduct any inquiry or investigation it considers necessary before acting on an application and may require an applicant to submit plans, specifications, and other information the Commission considers necessary to evaluate the application.

(2)

a. The Department shall refer each application for permit, or renewal of an existing permit, for outlets and point sources and treatment works and disposal systems discharging to the surface waters of the State to its staff for written evaluation and proposed determination with regard to issuance or denial of the permit. If the Commission concurs in the proposed determination, it shall give notice of intent to issue or deny the permit, along with any other data that the Commission may determine appropriate, to be given to the appropriate State, interstate and federal agencies, to interested persons, and to the public.

a1. The Commission shall prescribe the form and content of the notice. Public notice shall be given at least 45 days prior to any proposed final action granting or denying the permit. Public notice shall be given by publication of the notice one time in a newspaper having general circulation within the county.

b. Repealed by Session Laws 1987, c. 734.

(3) If any person desires a public hearing on any application for permit or renewal of an existing permit provided for in this subsection, he shall so request in writing to the Commission within 30 days following date of the notice of intent. The Commission shall consider all such requests for hearing, and if the Commission determines that there is a significant public interest in holding such hearing, at least 30 days' notice of such hearing shall be given to all persons to whom notice of intent was sent and to any other person requesting notice. At least 30 days prior to the date of hearing, the Commission shall also cause a copy of the

notice thereof to be published at least one time in a newspaper having general circulation in such county. In any county in which there is more than one newspaper having general circulation in that county, the Commission shall cause a copy of such notice to be published in as many newspapers having general circulation in the county as the Commission in its discretion determines may be necessary to assure that such notice is generally available throughout the county. The Commission shall prescribe the form and content of the notices.

The Commission shall prescribe the procedures to be followed in hearings. If the hearing is not conducted by the Commission, detailed minutes of the hearing shall be kept and shall be submitted, along with any other written comments, exhibits or documents presented at the hearing, to the Commission for its consideration prior to final action granting or denying the permit.

(4) Not later than 60 days following notice of intent or, if a public hearing is held, within 90 days following consideration of the matters and things presented at such hearing, the Commission shall grant or deny any application for issuance of a new permit or for renewal of an existing permit. All permits or renewals issued by the Commission and all decisions denying application for permit or renewal shall be in writing.

(5) Repealed by Session Laws 2011-398, s. 60(b), effective July 25, 2011, and applicable to permits that are issued on or after July 1, 2011.

(6) The Commission shall not act upon an application for a new nonmunicipal domestic wastewater discharge facility until it has received a written statement from each city and county government having jurisdiction over any part of the lands on which the proposed facility and its appurtenances are to be located which states whether the city or county has in effect a zoning or subdivision ordinance and, if such an ordinance is in effect, whether the proposed facility is consistent with the ordinance. The Commission shall not approve a permit application for any facility which a city or county has determined to be inconsistent with its zoning or subdivision ordinance unless it determines that the approval of such application has statewide significance and is in the best interest of the State. An applicant for a permit shall request that each city and county government having jurisdiction issue the statement required by this subdivision by mailing by certified mail, return receipt requested, a written request for such statement and a copy of the draft permit application to the clerk of the city or county. If a local government fails to mail the statement required by this subdivision, as evidenced by a postmark, within 15 days after receiving and signing for the certified mail, the Commission may proceed to consider the permit application notwithstanding this subdivision.

(c1) Any person who is required to obtain an individual wastewater permit under this section for a facility discharging to the surface waters of the State that have been classified as nutrient sensitive waters (NSW) under rules adopted by the Commission

shall not discharge more than an average annual mass load of total nitrogen than would result from a discharge of the permitted flow, determined at the time the Commission makes a finding that those waters are experiencing or are subject to excessive growth of microscopic or macroscopic vegetation, having a total nitrogen concentration of five and one-half milligrams of nitrogen per liter (5.5 mg/l). The total nitrogen concentration of 5.5 mg/l for nutrient sensitive waters required by this subsection applies only to:

(1) Facilities that were placed into operation prior to 1 July 1997 or for which an authorization to construct was issued prior to 1 July 1997 and that have a design capacity to discharge 500,000 gallons per day or more.

(2) Facilities for which an authorization to construct is issued on or after 1 July 1997.

(c2) Any person who is required to obtain an individual wastewater permit under this section for a facility discharging to the surface waters of the State that have been classified as nutrient sensitive waters (NSW) under rules adopted by the Commission where phosphorus is designated by the Commission as a nutrient of concern shall not discharge more than an average annual mass load of total phosphorus than would result from a discharge of the permitted flow, determined at the time the Commission makes a finding that those waters are experiencing or are subject to excessive growth of microscopic or macroscopic vegetation, having a total phosphorus concentration of two milligrams of phosphorus per liter (2.0 mg/l). The total phosphorus concentration of 2.0 mg/l for nutrient sensitive waters required by this subsection applies only to:

(1) Facilities that were placed into operation prior to 1 July 1997 or for which an authorization to construct was issued prior to 1 July 1997 and that have a design capacity to discharge 500,000 gallons per day or more.

(2) Facilities for which an authorization to construct is issued on or after 1 July 1997.

(c3) A person to whom subsection (c1) or (c2) of this section applies may meet the limits established under those subsections either individually or on the basis of a cooperative agreement with other persons who hold individual wastewater permits if the cooperative agreement is approved by the Commission. A person to whom subsection (c1) or (c2) of this section applies whose agreement to accept wastewater from another wastewater treatment facility that discharges into the same water body and that results in the elimination of the discharge from that wastewater treatment facility shall be allowed to increase the average annual mass load of total nitrogen and total phosphorus that person discharges by the average annual mass load of total nitrogen and total phosphorus of the wastewater treatment facility that is eliminated. If the wastewater treatment facility that is eliminated has a permitted flow of less than 500,000 gallons per day, the average annual mass load of total nitrogen or phosphorus shall be calculated from the most recent available data. A person to whom this subsection applies shall comply with nitrogen and phosphorus discharge monitoring requirements established by the Commission. This

average annual load of nitrogen or phosphorus shall be assigned to the wastewater discharge allocation of the wastewater treatment facility that accepts the wastewater.

(c4) A person to whom subsection (c1) of this section applies may request the Commission to approve a total nitrogen concentration greater than that set out in subsection (c1) of this section at a decreased permitted flow so long as the average annual mass load of total nitrogen is equal to or is less than that required under subsection (c1) of this section. A person to whom subsection (c2) of this section applies may request the Commission to approve a total phosphorus concentration greater than that set out in subsection (c2) of this section at a decreased permitted flow so long as the average annual mass load of total phosphorus is equal to or is less than that required under subsection (c2) of this section. If, after any 12-month period following approval of a greater concentration at a decreased permitted flow, the Commission finds that the greater concentration at a decreased permitted flow does not result in an average annual mass load of total nitrogen or total phosphorus equal to or less than those that would be achieved under subsections (c1) and (c2) of this section, the Commission shall rescind its approval of the greater concentration at a decreased permitted flow and the requirements of subsections (c1) and (c2) of this section shall apply.

(c5) For surface waters to which the limits set out in subsection (c1) or (c2) of this section apply and for which a calibrated nutrient response model that meets the requirements of this subsection has been approved by the Commission, mass load limits for total nitrogen or total phosphorus shall be based on the results of the nutrient response model. A calibrated nutrient response model shall be developed and maintained with current data, be capable of predicting the impact of nitrogen or phosphorus in the surface waters, and incorporated into nutrient management plans by the Commission. The maximum mass load for total nitrogen or total phosphorus established by the Commission shall be substantiated by the model and may require individual discharges to be limited at concentrations that are different than those set out in subsection (c1) or (c2) of this section. A calibrated nutrient response model shall be developed by the Department in conjunction with the affected parties and is subject to approval by the Commission.

(c6) For surface waters that the Commission classifies as nutrient sensitive waters (NSW) on or after 1 July 1997, the Commission shall establish a date by which facilities that were placed into operation prior to the date on which the surface waters are classified NSW or for which an authorization to construct was issued prior to the date on which the surface waters are classified NSW must comply with subsections (c1) and (c2) of this section. The Commission shall establish the compliance schedule at the time of the classification.

(d) Applications and Permits for Sewer Systems, Sewer System Extensions and Pretreatment Facilities, Land Application of Waste, and for Wastewater Treatment Facilities Not Discharging to the Surface Waters of the State. –

(1) All applications for new permits and for renewals of existing permits for sewer systems, sewer system extensions and for disposal systems, and for land

application of waste, or treatment works which do not discharge to the surface waters of the State, and all permits or renewals and decisions denying any application for permit or renewal shall be in writing. The Commission shall act on a permit application as quickly as possible. The Commission may conduct any inquiry or investigation it considers necessary before acting on an application and may require an applicant to submit plans, specifications, and other information the Commission considers necessary to evaluate the application. If the Commission fails to act on an application for a permit, including a renewal of a permit, within 90 days after the applicant submits all information required by the Commission, the application is considered to be approved. Permits and renewals issued in approving such facilities pursuant to this subsection shall be effective until the date specified therein or until rescinded unless modified or revoked by the Commission. Prior to acting on a permit application for the land application of bulk residuals resulting from the operation of a wastewater treatment facility, the Commission shall provide notice and an opportunity for comment from the governing board of the county in which the site of the land application of bulk residuals is proposed to be located. Local governmental units to whom pretreatment program authority has been delegated shall establish, maintain, and provide to the public, upon written request, a list of pretreatment applications received.

(2) An applicant for a permit to dispose of petroleum contaminated soil by land application shall give written notice that he intends to apply for such a permit to each city and county government having jurisdiction over any part of the land on which disposal is proposed to occur. The Commission shall not accept such a permit application unless it is accompanied by a copy of the notice and evidence that the notice was sent to each such government by certified mail, return receipt requested. The Commission may consider, in determining whether to issue the permit, the comments submitted by local governments.

(d1) Each applicant under subsections (c) or (d) for a permit (or the renewal thereof) for the operation of a treatment works for a private multi-family or single family residential development, in which the owners of individual residential units are required to organize as a lawfully constituted and incorporated homeowners' association of a subdivision, condominium, planned unit development, or townhouse complex, shall be required to enter into an operational agreement with the Commission as a condition of any such permit granted. The agreement shall address, as necessary, construction, operation, maintenance, assurance of financial solvency, transfers of ownership and abandonment of the plant, systems, or works, and shall be modified as necessary to reflect any changed condition at the treatment plant or in the development. Where the Commission finds appropriate, it may require any other private residential subdivision, condominium, planned unit development or townhouse complex which is served by a private treatment works and does not have a lawfully constituted and incorporated homeowners' association, and for which an applicant applies for a permit or the renewal thereof under subsections (c) or (d), to incorporate as a lawfully constituted homeowners' association, and after such incorporation, to enter into an operational agreement with the Commission

and the applicant as a condition of any permit granted under subsections (c) or (d). The local government unit or units having jurisdiction over the development shall receive notice of the application within an established comment period and prior to final decision.

(d2) No permit issued pursuant to subsection (c) of this section shall be issued or renewed for a term exceeding five years. All other permits issued pursuant to this section for which an expiration date is specified shall be issued for a term not to exceed eight years.

(d3) The Department may transfer a permit issued pursuant to subsection (d) of this section without the consent of the permit holder to a successor-owner of the property on which the permitted activity is occurring or will occur as provided in this subsection:

(1) The Department may transfer a permit if all of the following conditions are met:

a. The successor-owner of the property submits to the Department a written request for the transfer of the permit.

b. The Department finds all of the following:

1. The permit holder is one of the following:

I. A natural person who is deceased.

II. A partnership, limited liability corporation, corporation, or any other business association that has been dissolved.

III. A person who has been lawfully and finally divested of title to the property on which the permitted activity is occurring or will occur.

IV. A person who has sold the property on which the permitted activity is occurring or will occur.

2. The successor-owner holds title to the property on which the permitted activity is occurring or will occur.

3. The successor-owner is the sole claimant of the right to engage in the permitted activity.

4. There will be no substantial change in the permitted activity.

(2) The permit holder shall comply with all terms and conditions of the permit until such time as the permit is transferred.

(3) The successor-owner shall comply with all terms and conditions of the permit once the permit has been transferred.

(4) Notwithstanding changes to law made after the original issuance of the permit, the Department may not impose new or different terms and conditions in the permit without the prior express consent of the successor-owner.

(e) Administrative Review. – A permit applicant, a permittee, or a third party who is dissatisfied with a decision of the Commission may commence a contested case by filing a petition under G.S. 150B-23 within 30 days after the Commission notifies the applicant or permittee of its decision. If the permit applicant, the permittee, or a third party does not file a petition within the required time, the Commission's decision is final and is not subject to review.

(f) Local Permit Programs for Sewer Extension and Reclaimed Water Utilization. – Municipalities, counties, local boards or commissions, water and sewer authorities, or groups of municipalities and counties may establish and administer within their utility service areas their own general permit programs in lieu of State permit required in G.S. 143-215.1(a)(2), (3), and (8) above, for construction, operation, alteration, extension, change of proposed or existing sewer system, subject to the prior certification of the Commission. For purposes of this subsection, the service area of a municipality shall include only that area within the corporate limits of the municipality and that area outside a municipality in its extraterritorial jurisdiction where sewer service or a reclaimed water utilization system is already being provided by the municipality to the permit applicant or connection to the municipal sewer system or a reclaimed water utilization system is immediately available to the applicant; the service areas of counties and the other entities or groups shall include only those areas where sewer service or a reclaimed water utilization system is already being provided to the applicant by the permitting authority or connection to the permitting authority's system is immediately available. No later than the 180th day after the receipt of a program and statement submitted by any local government, commission, authority, or board the Commission shall certify any local program that does all of the following:

(1) Provides by ordinance or local law for requirements compatible with those imposed by this Part and the rules implementing this Part.

(2) Provides that the Department receives notice and a copy of each application for a permit and that it receives copies of approved permits and plans upon request by the Commission.

(3) Provides that plans and specifications for all construction, extensions, alterations, and changes be prepared by or under the direct supervision of an engineer licensed to practice in this State.

(4) Provides for the adequate enforcement of the program requirements by appropriate administrative and judicial process.

(5) Provides for the adequate administrative organization, engineering staff, financial and other resources necessary to effectively carry out its plan review program.

(6) Provides that the system is capable of interconnection at an appropriate time with an expanding municipal, county, or regional system.

(7) Provides for the adequate arrangement for the continued operation, service, and maintenance of the sewer or a reclaimed water utilization system.

(8) Is approved by the Commission as adequate to meet the requirements of this Part and the rules implementing this Part.

(f1) The Commission may deny, suspend, or revoke certification of a local program upon a finding that a violation of the provisions in subsection (f) of this section has occurred. A denial, suspension, or revocation of a certification of a local program shall be made only after notice and a public hearing. If the failure of a local program to carry out this subsection creates an imminent hazard, the Commission may summarily revoke the certification of the local program. Chapter 150B of the General Statutes does not apply to proceedings under this subsection.

(f2) Notwithstanding any other provision of subsections (f) and (f1) of this section, if the Commission determines that a sewer system, treatment works, or disposal system is operating in violation of the provisions of this Article and that the appropriate local authorities have not acted to enforce those provisions, the Commission may, after written notice to the appropriate local government, take enforcement action in accordance with the provisions of this Article.

(g) Any person who is required to hold a permit under this section shall submit to the Department a written description of his current and projected plans to reduce the discharge of waste and pollutants under such permit by source reduction or recycling. The written description shall accompany the payment of the annual permit fee. The written description shall also accompany any application for a new permit, or for modification of an existing permit, under this section. The written description required by this subsection shall not be considered part of a permit application and shall not serve as the basis for the denial of a permit or permit modification.

(h) Each applicant for a new permit or the modification of an existing permit issued under subsection (c) of this section shall include with the application: (i) the extent to which the new or modified facility is constructed in whole or in part with funds provided or administered by the State or a unit of local government, (ii) the impact of the facility on water quality, and (iii) whether there are cost-effective alternative technologies that will achieve greater protection of water quality. The Commission shall prepare an annual summary and analysis of the information provided by applicants pursuant to this subsection. The Commission shall submit the summary and analysis required by this

subsection to the Environmental Review Commission (ERC) as a part of each annual report that the Commission is required to make to the ERC under G.S. 143B-282(b).

(i) Any person subject to the requirements of this section who is required to obtain an individual permit from the Commission for a disposal system under the authority of G.S. 143-215.1 or Chapter 130A of the General Statutes shall have a compliance boundary as may be established by rule or permit for various categories of disposal systems and beyond which groundwater quality standards may not be exceeded. Multiple contiguous properties under common ownership and permitted for use as a disposal system shall be treated as a single property with regard to determination of a compliance boundary and setbacks to property lines.

(j) Repealed by Session Laws 2014-122, s. 12(a), effective September 20, 2014.

(k) Where operation of a disposal system permitted under this section results in exceedances of the groundwater quality standards at or beyond the compliance boundary, the Commission shall require the permittee to undertake corrective action, without regard to the date that the system was first permitted, to restore the groundwater quality by assessing the cause, significance, and extent of the violation of standards and submit the results of the investigation and a plan and proposed schedule for corrective action to the Secretary. The permittee shall implement the plan as approved by, and in accordance with, a schedule established by the Secretary. In establishing a schedule the Secretary shall consider any reasonable schedule proposed by the permittee.

§ 143.215.3. General powers of Commission and Department; auxiliary powers

(a) Additional Powers. – In addition to the specific powers prescribed elsewhere in this Article, and for the purpose of carrying out its duties, the Commission shall have the power:

(1) To make rules implementing Articles 21, 21A, 21B, or 38 of this Chapter.

(1a) To adopt fee schedules and collect fees for the following:

a. Processing of applications for permits or registrations issued under Article 21, other than Parts 1 and 1A, Articles 21A, 21B, and 38 of this Chapter;

b. Administering permits or registrations issued under Article 21, other than Parts 1 and 1A, Articles 21A, 21B, and 38 of this Chapter including monitoring compliance with the terms of those permits; and

c. Reviewing, processing, and publicizing applications for construction grant awards under the Federal Water Pollution Control Act.

No fee may be charged under this provision, however, to a farmer who submits an application that pertains to his farming operations.

(1b) The fee to be charged pursuant to G.S. 143-215.3(a)(1a) for processing an application for a permit under G.S. 143-215.108 and G.S. 143-215.109 of Article 21B of this Chapter may not exceed five hundred dollars (\$ 500.00). The fee to be charged pursuant to G.S. 143-215.3(a)(1a) for processing a registration under Part 2A of this Article or Article 38 of this Chapter may not exceed fifty dollars (\$ 50.00) for any single registration. An additional fee of twenty percent (20%) of the registration processing fee may be assessed for a late registration under Article 38 of this Chapter. The fee for administering and compliance monitoring under Article 21, other than Parts 1 and 1A, and G.S. 143-215.108 and G.S. 143-215.109 of Article 21B shall be charged on an annual basis for each year of the permit term and may not exceed one thousand five hundred dollars (\$ 1,500) per year. Fees for processing all permits under Article 21A and all other sections of Article 21B shall not exceed one hundred dollars (\$ 100.00) for any single permit. The total payment for fees that are set by the Commission under this subsection for all permits for any single facility shall not exceed seven thousand five hundred dollars (\$ 7,500) per year, which amount shall include all application fees and fees for administration and compliance monitoring. A single facility is defined to be any contiguous area under one ownership and in which permitted activities occur. For all permits issued under these Articles where a fee schedule is not specified in the statutes, the Commission, or other commission specified by statute shall adopt a fee schedule in a rule following the procedures established by the Administrative Procedure Act. Fee schedules shall be established to reflect the size of the emission or discharge, the potential impact on the environment, the staff costs involved, relative costs of the issuance of new permits and the reissuance of existing permits, and shall include adequate safeguards to prevent unusual fee assessments which would result in serious economic burden on an individual applicant. A system shall be considered to allow consolidated annual payments for persons with multiple permits. In its rulemaking to establish fee schedules, the Commission is also directed to consider a method of rewarding facilities which achieve full compliance with administrative and self-monitoring reporting requirements, and to consider, in those cases where the cost of renewal or amendment of a permit is less than for the original permit, a lower fee for the renewal or amendment.

(1c) Moneys collected pursuant to G.S. 143-215.3(a)(1a) shall be used to:

- a. Eliminate, insofar as possible, backlogs of permit applications awaiting agency action;
- b. Improve the quality of permits issued;

c. Improve the rate of compliance of permitted activities with environmental standards; and

d. Decrease the length of the processing period for permit applications.

(1d) The Commission may adopt and implement a graduated fee schedule sufficient to cover all direct and indirect costs required for the State to develop and administer a permit program which meets the requirements of Title V. The provisions of subdivision (1b) of this subsection do not apply to the adoption of a fee schedule under this subdivision. In adopting and implementing a fee schedule, the Commission shall require that the owner or operator of all air contaminant sources subject to the requirement to obtain a permit under Title V to pay an annual fee, or the equivalent over some other period, sufficient to cover costs as provided in section 502(b)(3)(A) of Title V. The fee schedule shall be adopted according to the procedures set out in Chapter 150B of the General Statutes.

a. The total amount of fees collected under the fee schedule adopted pursuant to this subdivision shall conform to the requirements of section 502(b)(3)(B) of Title V. No fee shall be collected for more than 4,000 tons per year of any individual regulated pollutant, as defined in section 502(b)(3)(B)(ii) of Title V, emitted by any source. Fees collected pursuant to this subdivision shall be credited to the Title V Account.

b. The Commission may reduce any permit fee required under this section to take into account the financial resources of small business stationary sources as defined under Title V and regulations promulgated by the United States Environmental Protection Agency.

c. When funds in the Title V Account exceed the total amount necessary to cover the cost of the Title V program for the next fiscal year, the Secretary shall reduce the amount billed for the next fiscal year so that the excess funds are used to supplement the cost of administering the Title V permit program in that fiscal year.

(1e) The Commission shall collect the application, annual, and project fees for processing and administering permits, certificates of coverage under general permits, and certifications issued under Parts 1 and 1A of this Article and for compliance monitoring under Parts 1 and 1A of this Article as provided in G.S. 143-215.3D and G.S. 143-215.10G.

(2) To direct that such investigation be conducted as it may reasonably deem necessary to carry out its duties as prescribed by this Article or Article 21A or Article 21B of this Chapter, and for this purpose to enter at reasonable times upon any property, public or private, for the purpose of investigating the condition of any waters and the discharge therein of any sewage, industrial waste, or other waste or for the purpose of investigating the condition of the air, air pollution, air

contaminant sources, emissions, or the installation and operation of any air-cleaning devices, and to require written statements or the filing of reports under oath, with respect to pertinent questions relating to the operation of any air-cleaning device, sewer system, disposal system, or treatment works. In the case of effluent or emission data, any records, reports, or information obtained under this Article or Article 21A or Article 21B of this Chapter shall be related to any applicable effluent or emission limitations or toxic, pretreatment, or new source performance standards. No person shall refuse entry or access to any authorized representative of the Commission or Department who requests entry for purposes of inspection, and who presents appropriate credentials, nor shall any person obstruct, hamper or interfere with any such representative while in the process of carrying out his official duties.

(3) To conduct public hearings and to delegate the power to conduct public hearings in accordance with the procedures prescribed by this Article or by Article 21B of this Chapter.

(4) To delegate such of the powers of the Commission as the Commission deems necessary to one or more of its members, to the Secretary or any other qualified employee of the Department. The Commission shall not delegate to persons other than its own members and the designated employees of the Department the power to conduct hearings with respect to the classification of waters, the assignment of classifications, air quality standards, air contaminant source classifications, emission control standards, or the issuance of any special order except in the case of an emergency under subdivision (12) of this subsection for the abatement of existing water or air pollution. Any employee of the Department to whom a delegation of power is made to conduct a hearing shall report the hearing with its evidence and record to the Commission.

(5) To institute such actions in the superior court of any county in which a violation of this Article, Article 21B of this Chapter, or the rules of the Commission has occurred, or, in the discretion of the Commission, in the superior court of the county in which any defendant resides, or has his or its principal place of business, as the Commission may deem necessary for the enforcement of any of the provisions of this Article, Article 21B of this Chapter, or of any official action of the Commission, including proceedings to enforce subpoenas or for the punishment of contempt of the Commission.

(6) To agree upon or enter into any settlements or compromises of any actions and to prosecute any appeals or other proceedings.

(7) To direct the investigation of any killing of fish and wildlife which, in the opinion of the Commission, is of sufficient magnitude to justify investigation and is known or believed to have resulted from the pollution of the waters or air as defined in this Article, and whenever any person, whether or not he shall have been issued a certificate of approval, permit or other document of approval

authorized by this or any other State law, has negligently, or carelessly or unlawfully, or willfully and unlawfully, caused pollution of the waters or air as defined in this Article, in such quantity, concentration or manner that fish or wildlife are killed as the result thereof, the Commission, may recover, in the name of the State, damages from such person. The measure of damages shall be the amount determined by the Department and the North Carolina Wildlife Resources Commission, whichever has jurisdiction over the fish and wildlife destroyed to be the replacement cost thereof plus the cost of all reasonable and necessary investigations made or caused to be made by the State in connection therewith. Upon receipt of the estimate of damages caused, the Department shall notify the persons responsible for the destruction of the fish or wildlife in question and may effect such settlement as the Commission may deem proper and reasonable, and if no settlement is reached within a reasonable time, the Commission shall bring a civil action to recover such damages in the superior court in the county in which the discharge took place. Upon such action being brought the superior court shall have jurisdiction to hear and determine all issues or questions of law or fact, arising on the pleadings, including issues of liability and the amount of damages. On such hearing, the estimate of the replacement costs of the fish or wildlife destroyed shall be prima facie evidence of the actual replacement costs of such fish or wildlife. In arriving at such estimate, any reasonably accurate method may be used and it shall not be necessary for any agent of the Wildlife Resources Commission or the Department to collect, handle or weigh numerous specimens of dead fish or wildlife.

The State of North Carolina shall be deemed the owner of the fish or wildlife killed and all actions for recovery shall be brought by the Commission on behalf of the State as the owner of the fish or wildlife. The fact that the person or persons alleged to be responsible for the pollution which killed the fish or wildlife holds or has held a certificate of approval, permit or other document of approval authorized by this Article or any other law of the State shall not bar any such action. The proceeds of any recovery, less the cost of investigation, shall be used to replace, insofar as and as promptly as possible, the fish and wildlife killed, or in cases where replacement is not practicable, the proceeds shall be used in whatever manner the responsible agency deems proper for improving the fish and wildlife habitat in question. Any such funds received are hereby appropriated for these designated purposes. Nothing in this paragraph shall be construed in any way to limit or prevent any other action which is now authorized by this Article.

(8) After issuance of an appropriate order, to withhold the granting of any permit or permits pursuant to G.S. 143-215.1 or G.S. 143-215.108 for the construction or operation of any new or additional disposal system or systems or air-cleaning device or devices in any area of the State. Such order may be issued only upon determination by the Commission, after public hearing, that the permitting of any new or additional source or sources of water or air pollution will result in a generalized condition of water or air pollution within the area contrary to the public interest, detrimental to the public health, safety, and welfare, and contrary

to the policy and intent declared in this Article or Article 21B of this Chapter. The Commission may make reasonable distinctions among the various sources of water and air pollution and may direct that its order shall apply only to those sources which it determines will result in a generalized condition of water or air pollution.

The determination of the Commission shall be supported by detailed findings of fact and conclusions set forth in the order and based upon competent evidence of record. The order shall describe the geographical area of the State affected thereby with particularity and shall prohibit the issuance of permits pending a determination by the Commission that the generalized condition of water or air pollution has ceased.

Notice of hearing shall be given in accordance with the provisions of G.S. 150B-21.2.

A person aggrieved by an order of the Commission under this subdivision may seek judicial review of the order under Article 4 of Chapter 150B of the General Statutes without first commencing a contested case. An order may not be stayed while it is being reviewed.

(9) If an investigation conducted pursuant to this Article or Article 21B of this Chapter reveals a violation of any rules, standards, or limitations adopted by the Commission pursuant to this Article or Article 21B of this Chapter, or a violation of any terms or conditions of any permit issued pursuant to G.S. 143-215.1 or 143-215.108, or special order or other document issued pursuant to G.S. 143-215.2 or G.S. 143-215.110, the Commission may assess the reasonable costs of any investigation, inspection or monitoring survey which revealed the violation against the person responsible therefor. If the violation resulted in an unauthorized discharge to the waters or atmosphere of the State, the Commission may also assess the person responsible for the violation for any actual and necessary costs incurred by the State in removing, correcting or abating any adverse effects upon the water or air resulting from the unauthorized discharge. If the person responsible for the violation refuses or fails within a reasonable time to pay any sums assessed, the Commission may institute a civil action in the superior court of the county in which the violation occurred or, in the Commission's discretion, in the superior court of the county in which such person resides or has his or its principal place of business, to recover such sums.

(10) To require a laboratory facility that performs any tests, analyses, measurements, or monitoring required under this Article or Article 21B of this Chapter to be certified annually by the Department, to establish standards that a laboratory facility and its employees must meet and maintain in order for the laboratory facility to be certified, and to charge a laboratory facility a fee for certification. Fees collected under this subdivision shall be credited to the Water and Air Account and used to administer this subdivision. These fees shall be

applied to the cost of certifying commercial, industrial, and municipal laboratory facilities.

(11) Repealed by Session Laws 1983, c. 296, s. 6.

(12) To declare an emergency when it finds that a generalized condition of water or air pollution which is causing imminent danger to the health or safety of the public. Regardless of any other provisions of law, if the Department finds that such a condition of water or air pollution exists and that it creates an emergency requiring immediate action to protect the public health and safety or to protect fish and wildlife, the Secretary of the Department with the concurrence of the Governor, shall order persons causing or contributing to the water or air pollution in question to reduce or discontinue immediately the emission of air contaminants or the discharge of wastes. Immediately after the issuance of such order, the chairman of the Commission shall fix a place and time for a hearing before the Commission to be held within 24 hours after issuance of such order, and within 24 hours after the commencement of such hearing, and without adjournment thereof, the Commission shall either affirm, modify or set aside the order.

In the absence of a generalized condition of air or water pollution of the type referred to above, if the Secretary finds that the emissions from one or more air contaminant sources or the discharge of wastes from one or more sources of water pollution is causing imminent danger to human health and safety or to fish and wildlife, he may with the concurrence of the Governor order the person or persons responsible for the operation or operations in question to immediately reduce or discontinue the emissions of air contaminants or the discharge of wastes or to take such other measures as are, in his judgment, necessary, without regard to any other provisions of this Article or Article 21B of this Chapter. In such event, the requirements for hearing and affirmance, modification or setting aside of such orders set forth in the preceding paragraph of this subdivision shall apply.

(13) Repealed by Session Laws 1983, c. 296, s. 6.

(14) To certify and approve, by appropriate delegations and conditions in permits required by G.S. 143-215.1, requests by publicly owned treatment works to implement, administer and enforce a pretreatment program for the control of pollutants which pass through or interfere with treatment processes in such treatment works; and to require such programs to be developed where necessary to comply with the Federal Water Pollution Control Act and the Resource Conservation and Recovery Act, including the addition of conditions and compliance schedules in permits required by G.S. 143-215.1. Pretreatment programs submitted by publicly owned treatment works shall include, at a minimum, the adoption of pretreatment standards, a permit or equally effective system for the control of pollutants contributed to the treatment works, and the ability to effectively enforce compliance with the program.

(15) To adopt rules for the prevention of pollution from underground tanks containing petroleum, petroleum products, or hazardous substances. Rules adopted under this section may incorporate standards and restrictions which exceed and are more comprehensive than comparable federal regulations.

(16) To adopt rules limiting the manufacture, storage, sale, distribution or use of cleaning agents containing phosphorus pursuant to G.S. 143-214.4(e), and to adopt rules limiting the manufacture, storage, sale, distribution or use of cleaning agents containing nitrilotriacetic acid.

(17) To adopt rules to implement Part 2A of Article 21A of Chapter 143.

[. . .]

.1401 SCOPE

The rules in this Section shall apply to all manure hauler operations.

.1402 DEFINITIONS

As used in this Section:

"Manure Hauler" means a person who accepts or purchases animal waste and land applies the animal waste on land not governed by the generator's permit.

.1403 PERMITTING BY REGULATION

(a) The following systems shall be deemed permitted pursuant to Rule .0113 of this Subchapter provided the system meets the criteria in Rule .0113 of this Subchapter and all criteria required for the specific system by this Rule:

(1) manure haulers that land apply a total of 100 tons or less of animal waste per calendar year if:

(A) animal waste is applied at no greater than agronomic rates; and

(B) a vegetated buffer of at least 25 feet is maintained from a perennial stream or perennial waterbody during land application.

(2) manure haulers that land apply a total of more than 100 tons of animal waste per calendar year if:

(A) animal waste is applied at no greater than agronomic rates;

(B) animal waste is not stockpiled uncovered for greater than 15 days;

(C) animal waste is not stockpiled within 100 feet of a perennial stream or perennial waterbody;

(D) a vegetated buffer of at least 25 feet is maintained from a perennial stream or perennial waterbody during land application;

(E) the manure hauler registers with the Division prior to accepting or purchasing manure;

(F) the manure hauler submits an annual report, as required by this Section, to the Division by March 1 of each year; and

(G) the field on which animal waste is applied has had a representative Standard Soil Fertility Analysis within the last three years from a Division-certified laboratory pursuant to 15A NCAC 02H .0800.

(b) The Director may determine that a system should not be deemed permitted in accordance with this Rule and Rule .0113 of this Subchapter. This determination shall be made in accordance with Rule .0113(e) of this Subchapter.

.1404 ANNUAL REPORTS

(a) Manure haulers that land apply more than 100 tons but less than 750 tons of animal waste per calendar year shall submit to the Division a report of the activities for the calendar year that includes the following:

- (1) name, mailing address, and phone number of the manure hauler;
- (2) dates, location, and amount of all animal waste received; and
- (3) dates, location, amount, and acreage of all animal waste land application.

(b) Manure haulers that land apply 750 tons or more of animal waste per calendar year shall submit to the Division a report of the activities for the calendar year that includes the following:

- (1) name, mailing address, and phone number of the manure hauler;
- (2) dates, locations, and amounts of animal waste received; and
- (3) dates, locations, application rate, acreage, waste analysis, and receiving crop of all animal waste that was land applied.

(c) Annual reports shall be submitted by March 1 for the preceding calendar year, on Division supplied forms or forms approved by the Division as providing the same information as required by the Division's forms.