



Environmental Health Specialist (453-56-601)

Our Vision for our County and for our Organization

Edgecombe County is a historic place that values its residents and natural resources and creates opportunities where people are proud to live, work and play for generations to come. Edgecombe County Government values its employees so that it can be an organization committed to providing exceptional services to our residents through an innovative, passionate, and creative team devoted to excellence, integrity, and transparency, for the continued growth of our County and staff.

Job Overview

The primary duty of this position is to promote public health through independent fieldwork in education, inspection, surveillance, and enforcement of environmental health programs in on-site wastewater systems, water supplies and complaint investigations. This position will require authorization in on-site water protection. Must have the ability to work well with the public, good understanding of environmental health rules and regulations, good oral and written communication skills, and some computer user skills. Must be able to operate a motor vehicle and have a current NC driver's license.

Qualification Requirements

To perform this job successfully, an individual must be able to perform each essential function satisfactorily. The requirements listed below are representative of the knowledge, skill and/or ability required. Reasonable accommodation may be provided to enable an individual with disabilities to perform essential duties.

Essential Functions:

- Provide soil evaluations, system design and permits and system inspection services for the public.
- Review design plans for on-site sewage disposal systems; issue permits and certificate of completion; inspect construction; evaluate existing sewage systems; consulting to failing systems repairs; issue sewage violation notices and enforce related sewage issues.
- Design and draft scale drawings of on-site sewage disposal and treatment systems.
- Consult with and assist land developers, realtors, soil scientists, county planners, engineers and contractors relating to land development.
- Evaluate engineered and alternative sewage treatment systems for large developments and industrial use. Coordinate activities and work with engineers, responsible state agencies and landowners on the design and installation of large and innovative systems. Supervise initial construction and continuing evaluation of these systems after installation.

Knowledge Skills and Abilities

Working knowledge of environmental health laws, rules, and procedures, as well as complete understanding of the concepts of public health law. Practical knowledge of microbiology, biology, chemistry, food science, epidemiology, soil science, entomology, and basic engineering technologies applied to environmental health practices. General knowledge of community resources. Working knowledge of the interrelationship between socio-economic factors and environmental health concerns. Working knowledge of lead inspection and investigation methods, the design of on-site wastewater treatment systems, well construction, communicable diseases, vector control, protection of water supplies, solid waste management, swimming pools and tattoo sanitation. Working knowledge of inspection methods and investigation techniques as applied in environmental health. Ability to analyze and comprehend a wide variety of technical and administrative regulations, records, and reports. Ability to exercise sound judgment and deal tactfully with a wide range of public contracts while enforcing public health laws and regulations. Ability to motivate and educate business and property owners and the consuming public in matters related to protecting and promoting public health. Ability to present formal environmental health training programs. Ability to develop and express ideas and opinions concisely, comprehensively, and clearly in oral and written form. Ability to independently plan and schedule work activities. Ability to apply environmental health knowledge and techniques in the investigation of environmental health problems.

Education and Experience

Graduation from an accredited baccalaureate or postgraduate degree program with a minimum of 30 semester hours or its equivalent in the physical or biological sciences and two years of experience in the field of environmental health practice; or a graduation from a baccalaureate or postgraduate degree program that is accredited by the National Environmental Health Science and Protection Accreditation Council (EHAC) and a minimum of one year of experience in the field of environmental health practice.

License or Certification Required: Must be eligible to meet the requirements for registration or license as an Environmental Health Specialist as outlined in Article 4, Chapter 90A of the NC General Statutes.

Special Requirements

- This work requires the occasional exertion of up to 25 pounds of force.
- Work regularly requires speaking or hearing, using hands to finger, handle, or feel and repetitive motions.
- Frequently requires standing, walking, sitting, reaching with hands and arms, and pushing or pulling and occasionally requires stopping, kneeling, crouching, or crawling and lifting.
- Work requires close vision and the ability to adjust focus.
- Vocal communication is required for expressing or exchanging ideas by means of the spoken word and conveying detailed or important instruction to others accurately, loudly, or quickly.
- Hearing is required to perceive information at normal spoken word levels and to receive detailed information through oral communications and/or to make fine distinctions in sound.
- Work requires preparing and analyzing written or computer data, operating machines, operating motor vehicles or equipment and observing general surroundings and activities.
- Work frequently requires exposure to outdoor weather conditions.
- Work is generally in a moderately noisy location (e.g., business office, light traffic).

Other Requirements

Must have a valid driver's license in the State of North Carolina.

Emergency Response

In the event of an emergency, as determined by the County Manager or designee, participation in preparedness and response operations should be expected. Employee may be required to fill a temporary assignment in a role different from standard duties, work hours and/or work location in preparation for, during and after the emergency. Employee may also be required to participate in relevant exercises and regular preparedness training.

Salary

The salary range is \$38,600-\$57,900 with excellent benefits that total over \$11,000 annually in addition to a 2% county contribution to 401k. The starting salary is determined by the qualifications and experience of the candidate.

Interested candidates must complete and submit an online Edgecombe County Application Form.

This position is open until filled.

[Apply for this position](#)

Edgecombe County is an Equal Opportunity Employer/Affirmative Action Agency and complies with the requirements of the Americans with Disabilities Act.