

Employment Opportunity – Town of Kenly

Wastewater Treatment Plant Operator – Operator in Responsible Charge (ORC) Grade IV

The Town of Kenly, a small town located in northern Johnston County with a population of approximately 1,800 people is seeking a highly motivated and qualified individual to serve as the Operator in Responsible Charge (ORC) of the Town's wastewater treatment facility.

The 0.630 MGD treatment facility consists of an influent headworks with mechanical screening, disc aeration and anoxic/anaerobic basins, clarifiers, tertiary sand filters, ultra-violet disinfection, chemical feed system including ferric chloride and sodium hydroxide and return/waste sludge pumps, aerated digester and appurtenances related to biological nutrient removal (BNR). The plant is manned 5-days a week for 8 hours a day; however, the operator shall be on call to address situations which may occur after hours.

QUALIFICATION REQUIREMENTS:

The successful applicant should be an individual able to perform the essential duties satisfactorily on a daily basis. The requirements listed below are representative of the knowledge, skill, and ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

EDUCATION and EXPERIENCE:

High school diploma or general education degree (GED); and four years of experience in wastewater or related field.

LANGUAGE SKILLS:

Ability to read and interpret documents such as safety rules, operating and maintenance instructions, engineering drawings and procedure manuals. Ability to communicate effectively with management Town Council, fellow employees, engineers, regulatory personnel and the general public. The applicant is also expected to attend and represent the Town as required by the Neuse River Compliance Association (NRCA) and Lower Neuse Basin Association (LNBA) boards at their bimonthly meetings.

The applicant shall also be capable of keeping daily operation and maintenance logs, reports, and completion of the monthly Discharge Monitoring Reports (DMR's) via the NCDEQ eDMR data entry system.

CERTIFICATES, LICENSES, REGISTRATIONS:

The candidate must possess a valid Grade IV Wastewater Treatment Operator Certificate in good standing issued by the North Carolina Operator Certification Board as WWTP operator IV, with the ability to accumulate the required annual continuing education credits (CEU's) to maintain licensure. Possess and maintain a Class C North Carolina Driver's license (CDL license is preferred) with a clean driving record.

NECESSARY KNOWLEDGE, SKILLS, AND ABILITIES:

- A. Working knowledge of equipment, facilities, materials, methods, and procedures used in wastewater treatment plant maintenance and operation activities including a basic working knowledge of laboratory procedures and practices.
- B. Proper collection, packing, and chain of custody documentation relevant to the transport of samples to the testing lab to ensure compliance with the NPDES permit.
- C. Ability to perform process control calculations and interpret the test results to execute changes in the plant operation to maintain effluent limits defined in the NPDES permit. Ability to work safely in conformance with OSHA Regulations, particularly those related to confined space entry, and fall protection. Ability to communicate effectively verbally and in writing and establish productive working relationships with the Town's Council, Manager, fellow employees, vendors, consultants, and regulators.

TOOLS AND EQUIPMENT USED

Motor vehicles, back-hoe, generators, pumps, gauges, commonly used hand and power tools, shovels, winches, computers, air compressors, hydraulic motors; AC/DC arc welders, welding and cutting torches, spray equipment, and pneumatic hand tools. Basic knowledge of Programable Logic Control Systems is desirable.

Experience in the use of laboratory instruments including but not limited to a spectrophotometer, pH probe, centrifuge, and microscope is highly desirable.

PHYSICAL DEMANDS:

While performing the duties of this job, the employee regularly must stand; use hands to finger, handle, or feel objects, tools, or controls; and talk or hear. The employee often must walk and reach with hands and arms. The employee occasionally must sit; climb or balance; stoop, kneel, crouch, or crawl; and smell. Reasonable accommodations are available to enable individuals with disabilities to perform these duties in accordance with the American Disabilities Act.

The successful candidate will regularly lift and or move up to 25 pounds Specific vision abilities needed by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and the ability to adjust focus.

WORK ENVIRONMENT:

The work environment involves working near treated and untreated wastewater containing bacteria and potentially other toxic substances. While performing the duties of this job, the employee regularly works near moving mechanical parts and in outside weather conditions and is frequently exposed to wet and humid conditions and fumes or airborne particles. The employee occasionally works in high, precarious places and is sometimes exposed to toxic or caustic chemicals, extreme heat, the risk of electrical shock, and vibration.