

# Water Treatment Plant Operator

FLSA Status: Non-Exempt

## General Definition of Work

Primary job duty is to operate and manage a system of machines to transfer or treat water or wastewater. The operator will be required to perform various maintenance assignments as needed.

## 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 accommodations may be made to enable an individual with disabilities to perform the essential functions.

## Essential Functions

Responsible for assigned sewage treatment and solids handling operation during work shift; adjusts wastewater flows, pumping rates, chemical feed rates and other process variables as required; collects samples, performs field test and measurements, and performs laboratory tests and analyses as required; performs algebraic computations and records data on the daily operations sheets as required; supervises and responsible for operator assistant as assigned; inspects machinery and pumps and performs maintenance assignments as required; becomes familiar with SOP materials and all aspects of water treatment operations; becomes familiar with Greene County Water and Sewer safety procedures and policies and responsible for their implementation.

This position requires working on regularly rotating shifts (8-12 hours) and overtime as necessary. Must work in varying climatic conditions outdoors. Indoor work environment may be regularly hot, cold, misty and/or unventilated. Work involves exposure to and handling of, with protection, hazardous materials and/or wastewater products. Nature of work requires employees to be accessible at home by telephone.

## Knowledge skills and abilities

Must be able to read and write plainly. Must be able to perform mathematical calculations involving addition, subtraction and multiplication. Must be able to follow technical instructions, procedures and schedules.

## Certification, Education and Experience

High school diploma or equivalent GED certification and considerable experience (two or more years) as a Wastewater Plant Operator.

Virginia Class II Water Plant Operator License.

## Physical Requirements

This heavy work requiring the exertion of 100 pounds of force occasionally, up to 50 pounds of force frequently, and up to 10 pounds of force regularly to move objects; work requires climbing, balancing, stooping, kneeling, reaching, walking, and feeling; vocal communication is required for expressing and or exchanging ideas by means of the spoken word; hearing is required to perceive information at normal spoken word levels; visual acuity is required for depth perception, preparing and analyzing written and or computer data, visual inspection involving small defects and or small parts, use of measuring devices, operation of machines, operation of motor vehicles and mechanized equipment, and determining the accuracy and thoroughness of work; the worker is subject to inside and outside environmental conditions, noise, hazards, and atmospheric conditions. The worker may be exposed to waste-borne and/or blood-borne pathogens and may be required to wear specialized personal protective equipment.

**Water Treatment Plant Operator (Full-Time)** - The operation and maintenance of water treatment plants; water treatment and related equipment servicing, calibrating, and repair; mechanical electrical and hydraulic principles; principles and practices of standardized water quality tests; state and federal regulations governing the operation of a water treatment plant. Must be able to read and write plainly. Must be able to perform mathematical calculations involving addition, subtraction and multiplication. Must be able to follow technical instructions, procedures and schedules. High school diploma or equivalent GED certification and considerable experience (two or more years) as a Water Treatment Plant Operator. Must hold a Virginia Class II Water Plant Operator License.

Greene County is a great place to work. We offer a family friendly environment and great benefits. Check out our website to learn more and see the full job descriptions. Salary \$46,283-56,697 DOQ. Applications may be downloaded at [www.greenecountyva.gov](http://www.greenecountyva.gov). Applications may be e-mailed to [lroach@gcva.us](mailto:lroach@gcva.us) or mailed to HR County Administrator's Office, P.O. Box, 358, Stanardsville, VA 22968. Open until filled. EEO, AA, M/F/H/V employer.