

Water Plant Operator

Salary

\$46,134.40 - \$55,203.20 Annually

Location

Kent, OH

Job Type

Permanent

Department

Water Bureau

Job Number

2022-O-75-755

Closing

12/9/2022 11:59 PM Eastern

Definition

This is skilled work in drinking water treatment operations. An employee in this class monitors, operates, inspects, and/or maintains a variety of control systems, equipment, instrumentation, and computer software necessary for the treatment of drinking water. Works under general supervision with considerable opportunity for use of independent judgment within established rules and procedures.

Characteristic Work

Monitors and operates the water treatment processes using the plant SCADA system, process control switches, digital readouts, gauges, charts, and other instrumentation. Interprets operational data and adjusts valve positions, chemical dosages and feed points, filtration rates, and pumping rates. Monitors and inspects chemical storage tanks. Monitors the unloading of chemicals from tanker trucks. Backwashes rapid sand filters and visually observes the characteristics of the wash water. Makes rounds to visually and audibly inspect the operating condition and settings of pumps, electric motors, valves, mixers, flocculators, sludge collectors, compressors, electrical generators, boilers, chemical feed systems, and flow meters. Logs readings from various gauges, meters, and instruments as needed. Operates stand-by generators during power outages or as a supplemental electrical power supply. Keeps a computerized log of various activities during shift. Performs snow and ice removal from plant walkways using shovel, salt spreader, and/or snow blower. Performs related work as required.

Minimum Qualifications

Graduation from an accredited high school or GED and a minimum of one year of paid experience in industrial process operations, plant maintenance work, information technology, or related work; or graduation from an accredited college or university with an associate degree in environmental science, information technology, engineering technology, or a related field. Possession of a Class I Water Supply Professional Operators Certificate as issued by the Ohio Environmental Protection Agency or must obtain within two years of employment.

Knowledge of the equipment, operations, practices, and safety precautions relevant to the treatment and pumping of potable water. Knowledge of the servicing and maintenance of water treatment plant equipment.

Ability to effectively monitor and coordinate water plant operation activities. Ability to work extended hours and rotating shifts, including weekends and holidays. Ability to log, compile, retrieve, review, and interpret operational data with the use of computers. Ability to understand and follow verbal and written instructions. Ability to keep appropriate records of daily activities. Ability to perform mathematical calculations with fractions, decimals, and percentages. Ability to establish and maintain effective working relations with others. Ability to lift and carry bags of chemicals and walk and stand for long periods of time. Ability to work outside in inclement weather.

List of essential job functions available upon request.

Competitive Examination Process

The selection process will consist of a competitive examination with credit for education and experience. A passing score must be obtained on the competitive examination in order to receive credit for education and experience. TEST WEIGHTS: Competitive Examination 70%, Education 20%, Experience 10%.

Candidates must meet the qualifications and requirements listed in the announcement at the time of examination and at the time of appointment.

NOTE: The competitive examination may be suspended if shown to be impractical because of an insufficient number of qualified candidates. The candidates will then be ranked in a standard manner based on 70% for qualifying, 20% for education, and 10% for experience.

Since this examination is posted on a combined basis, two separate eligibility lists will be generated with promotional candidates considered before open candidates.

RESIDENCY: Candidates who have been resident citizens within the corporate limits of the City of Akron for at least one year immediately prior to the examination and who continue to reside within the corporate limits of the City of Akron throughout the remainder of the selection process will have 5 points added to their passing grades. VETERANS: A veteran of the Armed Forces of the United States, honorably discharged from active duty, desiring a bonus of 5 points added to his/her passing grade, must submit proof of discharge in the form of a DD-214 with application.

NOTE: YOU ARE RESPONSIBLE FOR CHECKING YOUR APPLICATION STATUS THROUGHOUT THE STEPS IN THE SELECTION PROCESS BY VIEWING YOUR GOVERNMENTJOBS.COM ACCOUNT. IF YOU HAVE ANY QUESTIONS OR ARE UNABLE TO CHECK YOUR STATUS ON LINE, YOU MAY CALL THE DEPARTMENT OF HUMAN RESOURCES AT 330-375-2720.

Email correspondence generated from our system will be sent from info@governmentjobs.com. To ensure you receive important communication from our office, be sure to make this address a safe sender.

The City of Akron is an Equal Opportunity Employer and does not discriminate on the basis of race, color, national origin, ancestry, sex/gender, sexual orientation, gender identity, genetic information, religion, age, disability or military status in employment or the provision of services.

Applicants are required to meet the minimum qualifications for the position with or without an accommodation. If you are a qualified applicant with a disability, please notify the Department of Human Resources at least one week prior to testing if requesting a reasonable accommodation for the testing process.

Agency

City of Akron

Address

Municipal Building Room 102
166 S. High Street
Akron, Ohio, 44308

Phone

330-375-2720

Website

<http://www.akronohio.gov/personnel>