



TOWN OF WALLINGFORD

Open Competitive Examination

Human Resources Department
Wallingford Town Hall
Room 301
45 South Main Street
Wallingford, Connecticut 06492
Telephone: (203) 294-2080
Fax: (203) 294-2084

WATER TREATMENT AND PUMPING SUPERVISOR

\$73,068 - \$93,488

(Annually)

General Statement of Duties: This is responsible technical and supervisory work involving the operation and maintenance of the municipality's water treatment facilities, pump stations, and well facilities. Work involves the direction and supervision of all phases of operation and maintenance of assigned water treatment plants, pumping stations and wells. Maintains operational, maintenance and water quality records.

Examples of Duties: Coordinates the work of all water treatment and pumping operation personnel, including the development of work schedules; establishment and enforcement of safety procedures and regulations; implementation of Water Division's policies and programs; evaluation of work performance and administration of training programs. Establishes, written operating procedures at each treatment and pumping station to include the correct adjustment of various controls essential to water treatment and pumping processes such as chemical feed rates, filter bed expansion tests, superpulsator blowdown rates, and well pumping and specific capacity rates. Directs, supervises, and participates in laboratory or field water quality or process tests to facilitate control of treatment or pumping processes. Evaluates and applies laboratory data to facility operation. Directs, oversees and operates the computer data acquisition and control system at the water treatment, pumping and well facilities. Directs, supervises and participates in the preparation of operational and maintenance records at the treatment and pumping stations, compiles consolidated reports and evaluations to facilitate implementing improvements in procedures and as a basis for future planning. Evaluates and makes recommendations relating to treatment plant and pump station modifications as required to meet any new federal, state or town regulations. Oversees the construction or repair of facilities as assigned. Assists in the preparation and administration of the water treatment and pumping stations annual budget. Responsible for development, implementation and evaluation of maintenance programs, schedules and procedures. Plans and directs special maintenance procedures. Writes bid specifications for equipment and materials. Issues purchase requisitions and oversees inventories. Prepares accident and/or property damage reports. Prepares monthly and annual reports on expenditures, improvements, new programs, water quality, chemical treatment, rainfall, reservoir storage and all other work necessary to maintain an adequate and potable supply of water to the distribution system. Prepares employee time schedules and attendance records. Administers union contract language. May be subject to call twenty-four (24) hours per day as directed. May act for the Assistant Superintendent-Water Treatment during absences as directed.

Supervision Received: Works under the direction of the Assistant Water Superintendent-Water Treatment.

Required Knowledge, Skills, and Abilities: Thorough knowledge of the principles, technology and practices of operation and maintenance of water treatment, pumping, and well facilities. Thorough knowledge of the use and maintenance of computers and telemetry as related to supervisory control and data acquisitions systems. Considerable knowledge of

chemistry, biology and hydraulics as related to the treatment and pumping of water. Broad general knowledge of engineering principles and practices. Ability to recognize and solve complex water treatment and pumping problems. Considerable knowledge of local, state and federal requirements regarding safe work practices and the operation of water treatment and pumping facilities. Considerable ability to direct and supervise a number of employees engaged in water treatment and pumping operations and maintenance. Considerable ability in oral and written communication. Considerable ability to establish and maintain effective working relationships with superiors, associates, subordinates, officials of other agencies and the general public.

Qualifications: An associate degree in engineering or chemistry, plus four (4) years of progressively responsible experience with at least two (2) years as a supervisor in the operation of a municipal water treatment and pumping system or an equivalent combination of education and qualifying experience. State of Connecticut Department of Health Services Class IV Water Treatment Plant Operator and Class II Distribution System Operator Certification, or the ability to obtain within the probationary period. Possession of a Connecticut Driver's License.

Fringe Benefits: Excellent Health Insurance Packages, Group Life Insurance, Pension Plan, Paid Holidays, Paid Vacations, Paid Sick Leave.

Application Forms: May be obtained at the Human Resources Department, Town of Wallingford, 45 South Main Street, Wallingford, CT 06492. Forms will be mailed upon request from the Human Resources Department or may be downloaded from the Department of Human Resources Web Page and emailed to wlfshr@wallingfordct.gov.

Examination: Written – 100% **or** Oral – 100% **or** Background Evaluation – 100% **or** Written-50%/Oral – 50% **or** Written 50%/Background Evaluation – 50% **or** Oral – 50%/Background Evaluation – 50%

Closing Date: The closing date will be the date the 50th application or resume is received or April 23, 2024 whichever occurs first.

THE TOWN OF WALLINGFORD IS AN EQUAL OPPORTUNITY EMPLOYER