City of Canandaigua currently has one vacancy that will be filled for 2022. The salary range is \$32.60/hr - \$33.58/hr

Appointment will be made on a Provisional basis, with Permanent appointment following successful qualification in the Civil Service Examination, which will be held at a later date. Interested candidates please apply for the position by submitting your application for the exam.

ASSISTANT WATER TREATMENT PLANT SUPERVISOR, TYPE A PLANT

<u>DISTINGUISHING FEATURES OF THE CLASS</u>: The work involves responsibility for overseeing the safe and efficient operation and maintenance of a Type A Water Treatment Plant containing facilities for filtration with pretreatment or a chemical softening process. General direction is received from the Director of Public Works but wide leeway is allowed for planning work methods and dealing with emergency conditions. Supervision is exercised over the work of operators, trainees and other subordinate personnel. Does related work as required.

TYPICAL WORK ACTIVITIES: (Illustrative only)

Supervises the operation of the plant to assure the most efficient and economic use of equipment, supplies and manpower;

Leads and participates in Water Plant Maintenance Projects;

Makes daily inspection of plant and plant machinery;

Makes or supervises necessary tests for control of plant operation;

Issues instructions for the regulation of chlorinators and chemical feeders:

Schedules and supervises the cleaning and washing of filters;

Supervises and instructs operators, trainees and other subordinate employees;

Conducts periodic examinations of plant equipment and directs necessary repairs and maintenance:

Conducts special studies for improvement of water quality and plant operations;

Maintains inventory of supplies, chemicals and equipment;

Requisitions materials;

Maintains records and prepares periodic reports on the operation of the plant.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS: Thorough knowledge of the practices used and equipment required in the operation and maintenance of a Type A Water Treatment Plant containing facilities for filtration with pretreatment or a chemical softening process; good knowledge of the operations of a modern water treatment plant; good knowledge of the principles and applications of physics, chemistry and bacteriology as they relate to water purification; ability to supervise the operation and repair of pumps, valves and related mechanical and electrical equipment; ability to make routine laboratory and field tests for control of plant operation; ability to plan and supervise the work of subordinates; mechanical aptitude; alertness and dependability; physical condition commensurate with the demands of the position.

ASSISTANT WATER TREATMENT PLANT SUPERVISOR, TYPE A PLANT

MINIMUM QUALIFICATIONS: Either:

- 1. Graduation from a regionally accredited or New York State registered four year college with a Bachelor of Science degree; **OR**
- 2. Eligibility for a professional engineer's license issued by the State of New York and possession at the time of permanent appointment; **OR**
- 3. Graduation from a regionally accredited or New York State registered college with an Associate's degree in applied science and four years of satisfactory experience in the actual operation of a water treatment plant with facilities for filtration with pretreatment, or for chemical softening, or any similar process (If the curriculum is approved by the State Department of Health, the experience requirement may be reduced by a half to two and one-half years.); OR
- 4. Graduation from a senior high school or possession of a New York State equivalency diploma and eight years of approved experience described in (3) above;

AND

Satisfactory completion of an appropriate course of instruction approved by the State Department of Health within one year from the date of appointment;

AND

At least one year of satisfactory experience in the actual operation of a water treatment plant with facilities for filtration with pretreatment, or for chemical softening, or any similar process within one year from date of appointment.

NOTE: Type A Plant whose designated capacity exceeds 2.5 million gallons per day requires:

• Eligibility for a Grade I-A certificate issued under the provisions of the New York State Sanitary Code.

All criteria made in accordance with the New York State Department of Health Sanitary Code.

REVISED: MARCH 3, 2006, JUNE 22, 2015

CIVIL SERVICE CLASSIFICATION: COMPETITIVE