



Ontario County Department of Human Resources
3019 County Complex Drive
Canandaigua, NY 14424
www.co.ontario.ny.us ~ ~ (585) 396-4465

Vision: A vibrant community where every citizen has the opportunity to be healthy, safe and successful

Mission: Provide strategic and responsive public services that are fiscally responsible and sensitive to the diverse and changing needs of our community

WATER TREATMENT PLANT OPERATOR/ WATER TREATMENT PLANT OPERATOR TRAINEE

CIVIL SERVICE EXAM
(Open to the public)

<u>Exam Date</u>	<u>Exam Number</u>	<u>Application Fee*</u>	<u>Application Deadline</u>
March 7, 2020	6-2020	\$15.00	January 22, 2020

*The non-refundable Application and Administrative Fees must be submitted at time of application (credit or debit card only).

A *Fee Waiver is available to candidates who meet the requirements.

It is the applicants' responsibility to clearly show that they meet the minimum qualifications for the position.

Pay Rate: Salary varies by location.

Vacancy: This examination is being held to establish an Eligible List to fill future vacancies in this title, which may occur during the life of the Eligible List. An eligible may receive only one Permanent appointment from this Eligible List. If an eligible accepts a Contingent-Permanent appointment their name will be removed from the Eligible List only for the department or agency in which she/he received the Contingent-Permanent appointment. Once appointed, there will be a probation period of 8 to 52-weeks based on performance of duties.

Eligible Lists established by Ontario County Department of Human Resources are used to fill vacancies in Ontario County Government, its Cities, Towns, Villages, School Districts, Fire Districts, and public libraries, the Finger Lakes Community College, Geneva Housing Authority, and the Wayne-Finger Lakes BOCES.

Residency Requirements: Candidates must have been legal residents of Ontario, Livingston, Monroe, Seneca, Steuben, Wayne, or Yates County for at least one month immediately preceding the examination date.

List Certification: A single eligible list will be established as a result of this examination and will be used to fill vacancies as they occur. Candidates who are successful in this examination and who have the proper grade certificate issued by the New York State Department of (*Environmental Conservation or Health*), will be certified for appointment at the Operator level. Other eligibles will be certified at the Trainee level and will be advanced to the journey level without further examination upon satisfactory completion of the certificate requirement.

In accordance with Section 23-4 (a) of the Civil Service Law, **preference in appointment** may be given to residents in the jurisdiction where the vacancy exists. When preference in certification is given, an eligible must have been a resident of such municipality for at least one month prior to the date of certification and must be a resident of such municipality at the time of certification and appointment. Applicants must list a home address to be considered for preference in certification.

Minimum Qualifications: WATER TREATMENT PLANT OPERATOR TRAINEE

Graduation from high school or possession of a high school equivalency diploma

Minimum Qualifications: WATER TREATMENT PLANT OPERATOR

For water treatment plants with a Grade I-A OR Grade II-A certificate:

- a. Graduation from high school or possession of a high school equivalency diploma; AND
- b. Successful completion of an appropriate level water treatment plant operator course; AND
- c. Possession of a Grade II-A certificate; AND
- d. One year of operating experience at a water treatment plant with facilities for filtration.

For water treatment plants with a Grade I-B certificate:

- a. Graduation from high school or possession of a high school equivalency diploma; AND
- b. Successful completion of an appropriate level water treatment plant operator course; AND
- c. Possession of a Grade II-B certificate; AND
- d. One year operating experience at a water treatment plant.

For water treatment plants with a Grade II-B certificate:

- a. Successful completion of an appropriate level water treatment plant operator course; AND
- b. Six months operating experience at a water treatment plant; AND
- c. Possession of a Grade C certificate.

For water treatment plants with a Grade C certification:

- a. Possession of a Grade C certificate.

Special Requirements for Appointment: Possession of appropriate certificate issued under the provisions of the New York State Sanitary Code at time of appointment.

Water treatment plants with facilities for filtration which treats over 2.5 million gallons per day and has a chief operator requires a Grade I-A Certificate.

Water treatment plants with facilities for filtration which treats 2.5 million gallons per day or less and requires a chief operator requires a Grade II-A Certificate.

Municipalities that require a "II-A" Certification, in accordance with New York State Sanitary Code:

City of Canandaigua
City of Geneva
Town of Gorham
Village of Rushville

Water treatment plants without facilities for filtration which treats 2.5 million gallons per day or less, serves more than 1000 people and requires chief operator requires a Grade II-B certificate.

Municipalities that require a "C" Certification, in accordance with New York State Sanitary Code:

Village of Bloomfield

Anticipated Eligibility: Applicants who lack thirty days, or less, of meeting the minimum qualifications by the date of the examination will be admitted conditionally to the examination. However, proof of the additional days' qualifications must be submitted prior to the establishment of the eligible list.

Job Descriptions:

Water Treatment Plant Operator - This class, under the direction of a certified Chief Water Treatment Plant Operator, is involved in assisting in the actual operation of a water treatment plant at a community water system. The chief operator is accountable for and the performance of active regular on site operational functions of the water treatment plant and provides general direction to Water treatment Plant Operators. The incumbent must possess the required minimum grade certificates for the type plant to which he/she is assigned in accordance with the provisions of the Sanitary Code for "Assistant Operator" in Section 5-4.2. The incumbent may oversee the work of subordinate maintenance and distribution personnel. Does related work as required.

Water Treatment Plant Operator Trainee - This class involves the participation in on-the-job training to become qualified as a Water Treatment Plant Operator in a water treatment plant. The Trainees that successfully complete the one-year traineeship may be appointed Water Treatment Plant Operators without further examination if they receive the appropriate certification, if required, by the completion of the 12-month training period. Trainees will perform a variety of duties and responsibilities associated with the operation and maintenance of the water treatment plant as required. Does related work as required.

Background Investigation: Candidates may be subject to a thorough background investigation to determine suitability for appointment. Applicants may be required to authorize access to educational, employment, criminal history and other records check as part of such investigation. Criminal convictions or other offenses are subject to evaluation and may result in disqualification. Applicants will be required to submit the necessary fees for the fingerprint processing, where required.

Subjects of Examination: Written test designed to test for knowledge, skills and/or abilities in such areas as:

1. **Mechanical Aptitude** – These questions test your ability to identify and understand how basic mechanical instruments such as motors and gears work.
2. **Safety Practices** – These questions test your knowledge of basic safety practices.
3. **Tools and Reading of Scales and Gauges** – These questions test your ability to recognize or identify basic tools and their common uses and to make accurate readings of various types of dials, scales and gauges.
4. **Elementary Chemistry and General Science** – These questions test your knowledge of basic processes and concepts in chemistry and general science.
5. **Understanding and Interpreting Written Material** – These questions test how well you comprehend written material.
6. **Basic Mathematics** – These questions test your ability to use addition, subtraction, multiplication and division to solve basic arithmetic problems that might be encountered in water and wastewater treatment plant operations. Questions may also involve the use of fractions, decimals, averages, and percents.

A study guide for this examination is available on our website at www.co.ontario.ny.us/HumanResources. Candidates not having access to a computer or the internet may request a copy of the test guide by calling or writing Ontario County Department of Human Resources, 3019 County Complex Drive, Canandaigua, NY 14424 (585) 396-4465.

USE OF CALCULATORS IS RECOMMENDED. Candidates are permitted to use quiet, hand-held, solar or battery powered calculators. Devices with Typewriter Keyboards, Spell Checkers, Personal Digital Assistants, Address Books, Language Translators, Dictionaries, or any similar devices are prohibited. Cell phones, SmartWatches or any similar electronic devices are prohibited. You may not bring books or other reference materials. **You will not be permitted to use the calculator function of your cell phone.**

**EMERGENCY CANCELLATION OF EXAMS WILL BE ANNOUNCED ON:
CHANNEL 10 NEWS, NEWS10NBC.COM, and 1550 AM RADIO STATION.**

Applications and further information may be obtained by visiting the ONTARIO COUNTY DEPARTMENT OF HUMAN RESOURCES website at www.co.ontario.ny.us/HumanResources. Completed applications and application fees must be filed by 11:59 p.m. on **JANUARY 22, 2020**.

It is the candidates' responsibility to keep their contact information (email address, phone number & USPS mailing address) current. The Address Change Form can be found at the Ontario County Department of Human Resources website: www.co.ontario.ny.us/HumanResources. To be considered for preference in certification based on residency, you must include the city and/or town/village and school district you live in. All communication is done electronically through the applicant provided email address.

If candidate **fails to receive an admission letter** at least seven days prior to the examination date, you should contact the Department of Human Resources immediately.

Most written tests are held on Saturdays. If you cannot take the test on the announced test date due to a conflict with a religious observance or practice, check the box under **"Religious Accommodation"**. We will make arrangements for you to take the test on a different date (usually the following business day).

Disabled persons: If special arrangements for testing are required, indicate this on your application form.

*The required **NON-REFUNDABLE application and administrative fees** must be submitted at time of application. If your application is disapproved, the fees will not be returned to you. Do not send cash, check or money order. If you are approved and do not appear for the examination, you forfeit the fees as no refunds will be made. In accordance with Civil Service Law, Section 50.5(b), an exception to the fee requirements will be made only for persons who are unemployed and primarily responsible for the support of a household or who are receiving public assistance. The Fee Waiver Form can be found at the Ontario County Department of Human Resources website: www.co.ontario.ny.us/HumanResources.

Special requirement for appointment in school districts or BOCES: Per Chapter 180 of the Laws of 2000, and by Regulations of the Commissioner of Education, to be employed in a position designated by a School District or BOCES as involving direct contact with students, a clearance for employment from the State Education Department is required.

In conformance with Section 85-a of the Civil Service Law, **children of firefighters and police officers killed in the line of duty** shall be entitled to receive an additional ten points in a competitive examination for original appointment in the same municipality in which his or her parent has served. If you are qualified to participate in this examination and are a child of a firefighter or police officer killed in the line of duty in this municipality, please inform this office of this matter when you submit your application for examination. A candidate claiming such credit has a minimum of two months from the application deadline to provide the necessary documentation to verify additional credit eligibility. However, no credit may be added after the eligible list has been established.

Any member of the **Armed Forces** of the United States of America, who having duly filed an application to compete in a scheduled competitive examination for Civil Service employment by the State of New York or any of its subdivisions and who due to active military duty is deprived of the opportunity to compete in such examination shall be provided with an opportunity to compete, under terms and conditions deemed appropriate by the State Department of Civil Service or Municipal Commission, by way of a special military make-up examination.

Public Service Loan Forgiveness Program (PSLFP) - The PSLF Program is intended to encourage individuals to enter and continue to work full-time in public service jobs. Under this program, you may qualify for forgiveness of the remaining balance on your (Direct Loan) loans after you have made 120 qualifying payments on those loans while employed full-time by certain public service employers. For more information about this program go to: <http://studentaid.ed.gov>

Ontario County is an **Equal Opportunity Employer** and, as such, offers equal opportunities for all qualified applicants with no discrimination as to age, race, color, creed, sex, national origin, sexual orientation, military status, predisposing genetic characteristics, marital status, domestic violence victim status or disabilities and, in certain circumstances pursuant to Executive Law 296, conviction record. Any person with a disability requesting reasonable accommodations in order to participate in examinations will be accommodated.

This examination is announced and will be rated in accordance with Section 23-2 of the Civil Service Law. The provisions of the New York State Civil Service Law and Rules and Regulations dealing with the rating of examinations will apply to this examination.

Michele O. Smith
Director of Human Resources

Water Treatment Plant Operator/
Water Treatment Plant Operator Trainee
Exam No. 6-2020
Issued: December 20, 2019