

**ST. LAWRENCE COUNTY
A.A./E.E.O. EMPLOYER
CIVIL SERVICE OPPORTUNITY
PROMOTIONAL OPPORTUNITY**

EXAMINATION DATE: November 09, 2024

LAST FILING DATE: October 02, 2024

Chief Water Treatment Plant Operator Type A Plant - # 70003-120

The eligible list resulting from this examination will be used to fill vacancies as they occur in agencies under the jurisdiction of the St. Lawrence County Human Resources Department. Salary varies with jurisdiction.

MINIMUM QUALIFICATIONS: Candidates must be permanently employed in the competitive class, or under section 55A, and must have served on a continuous basis for six (6) years in the title of Water Treatment and Wastewater Treatment Plant Operator in an agency under the jurisdiction of the St. Lawrence County Human Resources Department. Preference in appointment may be given within the Agency/Department in which the vacancy exists.

NOTE: Submission of a resume does not relieve you of the responsibility for completing ALL sections of the official application. Your resume is a supplement to the application, not a substitute for it.

SPECIAL ANNOUNCEMENT: Effective November 7, 2018, the St. Lawrence County Personnel Officer will assume the administration of civil service for the City of Ogdensburg. At that time, St. Lawrence County eligible lists will, as appropriate, be certified to fill vacancies in the City of Ogdensburg. Candidates interested in employment with the City of Ogdensburg must now participate in examinations conducted by the St. Lawrence County Human Resources Department.

APPLICATION FEE: The St. Lawrence County Human Resources Department will be collecting an application fee of \$12.50 from examination applicants. The required fee must accompany your application and must be in the form of either a check or money order payable to the St. Lawrence County Treasurer. Write the number of the examination on your check or money order. **DO NOT SEND CASH.** As no refund will be made, you are urged to compare your qualifications carefully with the specified minimum qualifications and file for the examination only if you believe you are clearly qualified. Any application received after the last filing date will be returned along with the application fee. There will be a \$15.00 returned check fee of any returned check.

APPLICATION FEE WAIVER: A waiver of application fee will be allowed if you are unemployed and primarily responsible for the support of a household. In addition, a waiver of application fee will be allowed if you are determined eligible for Medicaid, or receiving Supplemental Security Income payments, or Public Assistance (Temporary Assistance for Needy Families/Family Assistance or Safety Net Assistance) or are certified Job Training Partnership Act/Workforce Investment Act eligible through a State or local social service agency. **All claims for application fee waiver are subject to verification, please complete a "Request for Application Fee Waiver and Certification" form and submit it with your application by the close of business on the Application Deadline as listed on the Examination Announcement.** The "Request for Application Fee Waiver and Certification" form is located on the St. Lawrence County web site at: <https://stlawco.gov/Departments/HumanResources> or by contacting the Human Resources Department at (315) 379-2210.

GENERAL STATEMENT OF DUTIES: This is an important supervisory and technical position involving responsibility for 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 appointing authority but wide leeway is allowed for planning work methods and dealing with emergency conditions. Supervision is exercised over operators, trainees, laboratory personnel and mechanical and maintenance assistants. The incumbent does related work as required.

NOTE: Calculators are **ALLOWED** for this exam.

SUBJECT OF EXAMINATION: SEE ATTACHED EXPANDED SCOPE STATEMENT

Applications and application fees must be submitted or postmarked by the last filing date stated above. Normal business hours are 8:00 am to 4:00 pm. Late applications and/or application fees will not be accepted. Candidates will be notified approximately two weeks prior to the examination date, as to the time and place of the examination. In order to assure you receive all correspondence from our office, we **must** have your current address on file. Email changes to: exams@stlawco.gov or contact the St. Lawrence County Human Resources Department at the number listed below.

Date Published: September 4, 2024

APPLICATIONS AND FURTHER INFORMATION
St. Lawrence County Human Resources Department
48 Court Street, Canton, New York 13617-1169
(315) 379-2210
<https://stlawco.gov/Departments/HumanResources>
(SEE REVERSE SIDE FOR GENERAL INSTRUCTIONS)

SITTING CONDITIONALLY FOR AN EXAMINATION

Candidates who will receive a qualifying college degree within four (4) months after the date of this examination will be allowed to sit conditionally. The candidates' name will be withheld from certification until proof of the qualifying degree has been received by the Human Resources Department. The candidate will be required to furnish proof that they have received said degree, **no later than four (4) months after the establishment of the Eligible List** resulting from this examination. Upon receipt of said proof within the time frame so stated, the candidate will become eligible for certification.

SPECIAL EXAMINATION ARRANGEMENTS

Special accommodations for handicapped candidates will be made unless such accommodations would impose an undue hardship on the Human Resources Department. Written requests specifying such accommodations should be filed with the examination application in order to allow for the necessary documentation, determination and arrangements.

RELIGIOUS ACCOMMODATION

Candidates who, because of a religious observance or practice, are unable to compete in an examination scheduled to be held by this office, will be rescheduled. Notification must be made in writing to the Human Resources Department with the examination application. The candidate will be notified by the Human Resources Department of an alternate test date.

MILITARY COMMITMENT

Candidates who are unable to appear on the regularly scheduled examination date due to ordered military duty should contact the Human Resources Department for information regarding their rights to an alternate test date.

OTHER ALTERNATE TEST DATES

Alternate examination dates may be granted for qualifying circumstances. A request for alternate examination date must be submitted to the St. Lawrence County Human Resources Department no later than the close of business on the next business day following the examination date, whenever practicable. Any alternate examination date administration beyond the Saturday following the scheduled Saturday examination date must be reviewed with the New York State Department of Civil Service.

MULTIPLE EXAMINATIONS SCHEDULED FOR THE SAME DAY (CROSS FILERS)

If you have applied to take a written test announced by either one or several local jurisdictions (county, town, city) scheduled to be held on the same test date as this written test, you must notify each of the local jurisdictions no later than two (2) weeks before the test date, so they can make arrangements for taking all tests at one test site. All examinations for positions in State government will be held at a State examination center.

VETERANS CREDITS

For purpose of claiming Veterans Credits on a Civil Service examination, an applicant must have served in the armed forces of the United States at any time during the following periods:

Dec. 7, 1941 - Dec. 31, 1946

June 27, 1950 - Jan. 31, 1955

Feb. 28, 1961 - May 7, 1975

June 1, 1983 - Dec. 1, 1987

Oct. 23, 1983 - Nov. 21, 1983

Dec. 20, 1989 - Jan. 31, 1990

Aug. 2, 1990 - End of Persian Gulf Conflict

Disabled or Non-Disabled Veterans who claim additional credits will receive information as to the filing procedure approximately 2 weeks prior to the date of the examination. (See section 6 of the application for additional information)

CHILDREN OF FIREFIGHTERS AND POLICE OFFICERS KILLED IN THE LINE OF DUTY

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.

WRITTEN EXAMINATION

This written examination is prepared and rated by the New York State Department of Civil Service in accordance with Section 23-2 of the Civil Service Law. The provisions of the New York State Civil Service Rules and Regulations which deals with the rating of examinations will apply.

CONTINUOUS RECRUITMENT EXAMINATIONS

Names of candidates from a continuous recruitment examination will be inter-filed on the continuing eligible list in rank order regardless of the date on which they took the test. A department/agency/municipality reserves the right to terminate the continuous recruitment program.

ELIGIBLE LISTS

Eligible Lists will be ranked in the order of final rating, and will be established for a minimum of one year to a maximum of four years unless exhausted prior to that date. Established Eligible Lists may be extended by the Personnel Officer not to exceed four years.

NOTE TO CANDIDATES

Unless otherwise notified, candidates are permitted to use quiet, hand-held, solar or battery powered calculators. The use of cellular phones, smart watches, Fit Bits, Beepers, Headphones or other communication devices; devices with typewriter keyboards, 'spell-checkers', 'personal digital assistant', 'address books', 'language translators', 'dictionaries' and any similar devices are strictly prohibited. Books or other reference materials are also prohibited.

BACKGROUND INVESTIGATIONS, FINGERPRINTS AND FEES

Fingerprinting is sometimes required at the time of appointment. If so, you may be required to pay the processing fee. Background Investigation: Applicants may be required to undergo a State and national criminal history background investigation, which will include a fingerprint check, to determine suitability for appointment. Failure to meet the standards for the background investigation may result in disqualification.

EXPANDED SCOPE STATEMENT

Chief Water Treatment Plant Operator Type A Plant

Exam Date: 11/09/2024

70003-120

SUBJECTS OF EXAMINATION: A test designed to evaluate knowledge, skills and/or abilities in the following areas:

1. Operation and maintenance of pumps, valves, and related mechanical and electrical equipment

These questions test for knowledge of the principles and procedures involved in the operation, maintenance, and repair of pumps, valves, and related mechanical and electrical equipment, including motors and electric circuitry; and for the ability to identify various types of pumps, valves, and related equipment and understand their functions.

2. Physics, chemistry, and bacteriology as related to water treatment and purification, including laboratory and field tests

These questions test for knowledge of the principles and practices of water treatment, purification, sampling, and testing, including such areas as the principles of physics, chemistry, and bacteriology involved; terminology associated with water treatment and testing; objectives and principles of various water treatment and testing procedures; measurement, sampling, and preservation of water samples; interpreting test results; and the effects of variables on water treatment processes.

3. Practices and equipment used in the operation and maintenance of a Type A water treatment plant

These questions test for knowledge of the principles and practices associated with the operation and maintenance of Type A water treatment plants, including such areas as objectives and purposes of plant processes and equipment; terminology associated with Type A water treatment plants; conditions and situations encountered in Type A water treatment plants, including safety concerns; water disinfection and dosing; and equipment and materials used in Type A water treatment plants. Some questions may involve basic arithmetic calculations.

4. Pumping operations and related arithmetic computations

These questions test for knowledge of pumping operations, including such areas as terminology and basic principles associated with pumps and pumping operations; instruments and equipment used in pumping operations, including various types of pumps and their components; troubleshooting pumping problems and developing solutions; pump inspection and maintenance; and the ability to perform basic arithmetic calculations associated with pumping operations.

5. Supervision

These questions test for knowledge of the principles and practices employed in planning, organizing, and controlling the activities of a work unit toward predetermined objectives. The concepts covered, usually in a situational question format, include such topics as assigning and reviewing work; evaluating performance; maintaining work standards; motivating and developing subordinates; implementing procedural change; increasing efficiency; and dealing with problems of absenteeism, morale, and discipline.

The New York State Department of Civil Service has not prepared a test guide for this examination. However, candidates may find information in the publication "How to Take a Written Test" helpful in preparing for this test. This publication is available online at: www.cs.ny.gov/testing/localtestguides.cfm.