



**SENIOR WASTEWATER
TREATMENT PLANT OPERATOR**
EXAM #64-258 (OC)

ONEIDA COUNTY ANNOUNCES
EXAMINATION OPEN TO THE PUBLIC

JUNE 25, 2021

APPLICATION DEADLINE DATE

AUGUST 7, 2021

EXAMINATION DATE

APPLICATIONS MUST BE RECEIVED BY 4:30 PM ON THE APPLICATION DEADLINE DATE
A **NON-REFUNDABLE AND NON-TRANSFERABLE** PROCESSING FEE
MUST ACCOMPANY EACH APPLICATION
\$15.00 **MONEY ORDER ONLY** -- PAYABLE TO ONEIDA COUNTY

STARTING SALARY/RANGE:

\$47,159

Oneida County Government

VACANCIES: There are three (3) vacancies in the Oneida County Department of Water Pollution and Control, Oneida County, NY. **The eligible list, established as a result of this examination, will be used to fill any appropriate vacancies which may occur in these titles under the jurisdiction of the Oneida County Commissioner of Personnel.**

RESIDENCE REQUIREMENT: **NONE** - When preference in certification is given to residents of a municipality pursuant to subdivision 4-a of Section 23 of the Civil Service Law, an eligible must have been a resident of such municipality for at least one month prior to the date of certification in order to be included in a certification as a resident of such municipality and must be a resident of such municipality at the time of appointment.

MINIMUM QUALIFICATIONS: Candidates must meet minimum qualifications at time of application.

Possession of a Grade 3A Wastewater Treatment Plant Operator certificate **AND** two (2) years of experience in the operation and maintenance of a wastewater treatment plant.

SPECIAL REQUIREMENT: Possession of a valid New York State driver's license at time of appointment. License must remain valid throughout appointment.

NOTES:

1. Verifiable part-time experience as described in (A) above will be pro-rated toward meeting full-time experience requirements.
2. Candidates must submit copy of Grade 3A Wastewater Treatment Plant Operator certificate with application.

DUTIES: The duties of employees in this class involve responsibility, during an assigned shift, for the overall efficient operation and maintenance of a wastewater treatment plant, including the facilities for the activated sludge process and solids disposal. The incumbent performs related work as required.

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SUBJECTS OF EXAMINATION: There will be a written test which you must pass in order to be considered for appointment. The written test will be designed to evaluate knowledge, skills, and/or abilities in such areas as:

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 RELATED TO WASTEWATER TREATMENT AND DISPOSAL, INCLUDING LABORATORY AND FIELD TESTS FOR PLANT OPERATIONS

These questions test for knowledge of the principles and practices of wastewater treatment, disposal, and testing, including such areas as the principles of physics, chemistry, and bacteriology involved; terminology associated with wastewater treatment and testing; operating principles of the equipment and procedures used in wastewater treatment; measurements and measuring devices used; sampling and testing wastewater and interpreting the results; and identification and characteristics of chemicals and bacteria involved in wastewater plant operations and testing. Some questions may involve basic arithmetic calculations.

3. PRACTICES AND EQUIPMENT USED IN THE OPERATION AND MAINTENANCE OF A TYPE A WASTEWATER TREATMENT PLANT:

These questions test for knowledge of the principles and practices associated with the operation and maintenance of wastewater treatment plants employing the activated sludge process or its modifications (Type A plants), including such areas as objectives of plant processes, techniques, and equipment; terminology associated with Type A wastewater treatment plants; conditions and situations encountered in Type A wastewater treatment plants; plant safety and monitoring; and equipment and materials used in Type A wastewater treatment plants. Some questions may involve basic arithmetic calculations.

4. TOOLS, MECHANICAL APTITUDE, AND READING OF SCALES, METERS, AND GAUGES:

These questions test for knowledge of the tools used in water and wastewater treatment plants; the ability to identify various types of tools and their uses; knowledge of general mechanical principles and the operation of various types of mechanical devices such as gears, pulleys, levers, valves, and similar types of mechanical equipment; and the ability to read and interpret information displayed on various types of scales, meters, and gauges.

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.

CALCULATORS ARE ALLOWED: Unless specifically prohibited, candidates are permitted to use QUIET, hand-held, solar- or battery-powered calculators **ONLY**. Devices with typewriter keyboards, such as cell phones, computers or devices which can be hooked up to a computer, spell-checkers, personal digital assistants, address books, language translators, dictionaries and any similar devices are **PROHIBITED**.

TEST GUIDE: 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 'General Guide to Written Tests' helpful in preparing for this test. This publication is available on line at: <https://www.cs.ny.gov/testing/testguides.cfm>

**INSTRUCTIONS FOR APPLYING FOR MULTIPLE CIVIL SERVICE EXAMS
SCHEDULED ON THE SAME DATE**

If you have applied for other civil service exams in another jurisdiction (state, county, city) scheduled on the same date, **YOU** must make arrangements to take all the exams at one test site. Submit a completed **CROSS-FILER NOTIFICATION** form to our office at time of application. If you have applied for a State exam, **YOU MUST** take all exam titles at the state exam site. You will be advised on your admission letter when and where to report for your examinations. If you have any questions, please contact the Oneida County Department of Personnel at 315-798-5726.

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**For further information contact: ONEIDA COUNTY DEPT. OF PERSONNEL, 800 PARK AVE., UTICA, NY 13501
TELEPHONE: (315) 798-5726** **JOSEPH M. JOHNSON, COMMISSIONER**

GENERAL INFORMATION

EMERGENCY CANCELLATION OF EXAMINATIONS: Tune to – Spectrum News; WUTR; WKTV; Radio Stations 96.1, 96.9, 97.9. Check website for more listings: www.ocgov.net/oneida/personnel/csexam.

1. **APPLICATIONS:** Candidate must complete a separate Oneida County Application for Civil Service Examination or Employment for each examination or position. **NO E-MAILED OR FAXED APPLICATIONS WILL BE ACCEPTED.** Applicants must answer every question on the application and make sure that the application is complete in all respects. **INCOMPLETE APPLICATIONS WILL BE DISAPPROVED.** All applications shall be filed with the Oneida County Department of Personnel. Applications received after the last filing date will be rejected.
2. **ADDRESS CHANGE:** Failure to notify this office of a change of address may result in disqualification for examination or certification for appointment following examination. No attempt will be made to locate candidates who have moved.
3. **RELIGIOUS ACCOMMODATIONS/MILITARY/DISABILITY:** Please indicate on your application if special exam arrangements for testing are needed. See instruction F on application.
4. **ALTERNATE TEST DATES:** See Alternate Test Date Policy. This policy is available on our website.
5. **VETERANS:** See instruction G on application.
6. **ADMISSION NOTICE:** Applications are reviewed for qualifying status. If your exam application is disapproved, you will be notified of the reason and given an opportunity to amend your application. All amendments to applications are due by the amendment due date listed on your disapproval letter. **IF YOU DO NOT RECEIVE AN ADMISSION LETTER THREE (3) DAYS BEFORE THE EXAM DATE, CALL: (315) 798-5726.** Collect calls will not be accepted.
7. **ELIGIBLE LISTS:** Appointments from an eligible list must be made from the top three candidates willing to accept appointment. The duration of an eligible list may be fixed for a minimum period of one (1) year and a maximum period of four (4) years. Changing conditions may make it advisable to certify to future vacancies at higher or lower salaries than those announced.
8. **FOREIGN EDUCATION:** High school from other than U.S. schools may be verified by a transcript and against college-entry requirements in the corresponding country. Applicable documentation must be submitted. If your degree and/or college credit was awarded by an educational institution outside of the United States and its territories, you must provide independent verification of equivalency. A list of acceptable companies providing this service may be obtained in person from the Oneida County Department of Personnel, by mail (include a self-addressed, stamped envelope) OR on the New York State Department of Civil Service web site: www.cs.ny.gov/jobseeker/degrees.cfm. You will be responsible for the required evaluation fee.
9. Federal and State Law prohibit discrimination because of age, race, creed, color, national origin, gender, sexual orientation, disability, marital status or genetic predisposition or carrier status.
10. This examination is being prepared and rated in accordance with section 23(2) of the Civil Service Law. The provisions of the New York State Civil Service Law, Rules, and Regulations dealing with the preparation and rating of examinations, as well as establishment and certification of eligible lists for positions in the classified service, will apply to this examination.
11. **ADDITIONAL CREDIT:** 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.
12. **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.
13. **APPLICATION FEE WAIVER:** A waiver of the application fee will be allowed if you are unemployed and primarily responsible for the support of a household. In addition, a waiver of the application fee will be allowed if you are determined eligible for Medicaid, receiving Supplemental Security Income payment, receiving 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. If you can verify eligibility for application fee waiver, complete a Request for Application Fee Waiver and Certification form and submit it with your application. The form is available on our website as well as Oneida County Department of Personnel, 800 Park Avenue 6th Floor, Utica, NY 13501. You may also call (315) 798-5726 or write to the Oneida County Department of Personnel to request a copy.**
14. **EXAMINATION ATTENDANCE POLICY:** Failure to appear for two (2) consecutive examinations administered by Oneida County Civil Service within an 18 month period will result in disqualification from future examination for a two year period, per Oneida County Civil Service Rule IX.

ONEIDA COUNTY EXAM ANNOUNCEMENTS CAN BE ACCESSED ON OUR WEBSITE: www.ocgov.net.

**** ONEIDA COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER ****