

# **Livingston County**

# Wastewater Treatment Plant Manager (Examination Date 11/9/2024)

SALARY \$70,000.00 - \$80,000.00 Annually LOCATION Livingston County Water and Sewer

Authority - Lakeville, NY

JOB TYPE Full-Time JOB NUMBER OC #89146010

**DEPARTMENT** Civil Service **OPENING DATE** 09/12/2024

CLOSING DATE 10/10/2024 4:00 PM Eastern

## Description

## LAST EXAM APPLICATION FILING DATE: THURSDAY, OCTOBER 10, 2024 at 4:00 PM

## **EXAMINATION DATE: SATURDAY, NOVEMBER 9, 2024**

#### **EXAM FEE:**

• There is no fee required of the exam applicant. The fee is being sponsored by Livingston County Sewer and Water Authority.

## **APPLICATION PROCESS:**

Online applications can be submitted using the "Apply" button for this exam announcement.

This exam announcement can be found at: https://www.governmentjobs.com/careers/livingstoncounty/transferjobs

Paper applications are no longer accepted.

#### **POSITION INFORMATION:**

#### LOCATION: Livingston County Water and Sewer Authority - Lakeville, NY

**DUTIES:** This work involves responsibility for the operations and administrative management of Livingston County Water and Sewer Authority's wastewater treatment plants. In addition to performing the functions of an operator, an employee in this class is the plant administrator which requires overall management responsibilities for the physical plant and operations programs. The incumbent is responsible for performing the laboratory tests required for monitoring the treatment plants to ensure compliance with EPA and DEC standards. Leeway is allowed for the exercise of independent judgment in carrying out the duties of this position. General direction is received from a higher level administrator. General supervision is exercised over Wastewater Treatment Plant Operator Assistants, Wastewater Treatment Plant Operator Trainees, and Laborers. A Wastewater Treatment Plant Manager does related work as required.

# **Typical Qualifications**

# **RESIDENCY:**

Candidates must have been legal residents of the following jurisdiction(s) for at least four months immediately preceding the date of the written test:

- Livingston County, or
- · One of the following Counties: Allegany, Genesee, Monroe, Ontario, Steuben or Wyoming

Applicants must meet all requirements in order to be approved for examination and/or appointment:

Qualification Option #	1
Training/Education	Graduation from high school or possession of a high school equivalency diploma.
General experience	Five years of full-time paid, experience as a certified operator in a wastewater treatment plant with a plant point score of 56[1] or higher.
Supervisory experience	Three years of supervisory experience in a wastewater treatment plant with a plant point score of 311 or higher.
License/ Certification	Possession of a valid New York State driver's license, appropriate to the vehicles operated; AND Possession of a Grade 3 or Grade 3A wastewater certificate, depending on treatment process.
Other requirements	See Special Qualifications below.

Part-time service will be given prorated credit toward experience requirements.

## **SPECIAL QUALIFICATIONS**:

- 1. An appropriate driver's license must be maintained throughout employment.
- 2. A driving record evidencing safe and responsible vehicle operation is required.
- 3. Must authorize and execute any necessary releases to enable the appointing authority to verify licensure and driving history involving violations and/or crimes.

[1] Plant scores are verified using NYS DEC scoring as listed on https://www.dec.ny.gov/chemical/8707.html

# Supplemental Information

**EXAM SUBJECTS**: The exam is a test designed to evaluate knowledge, skills and/or abilities in the following areas:

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.

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.

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.

**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.

**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.

**EXAM SCORE:** Successful candidates will have their names placed on the eligible list in the order of final scores. The names of qualified candidates will remain on the eligible list for the length of the eligible list unless the candidate is appointed from the list or declines appointment from the list.

**ADMISSION NOTICE:** All applications will be reviewed as they are received. If additional information is needed to process your application, you will be notified by e-mail and given an opportunity to submit additional information to support your application prior to the last filing date. If your application is approved, you will be sent an admission notice approximately one week before the exam date. If you have not received your admission notice three days before the date of the exam, call the Livingston County Human Resources Department.

**PERMISSIBLE TOOLS/EQUIPMENT FOR USE DURING WRITTEN EXAM:** Unless otherwise notified, candidates are permitted to use quiet, hand-held solar or battery operated calculators. Devices with typewriter keyboards, such as computers, spell checkers, personal digital assistants, address books, language translators, dictionaries, phones and any similar devices are not permitted. You may not bring books or other reference materials into the exam room. Any phones that are brought into the exam room must be out of sight and silenced for the duration of the exam. Candidates may not use such phones in any way during the exam.

**EXAM RATING:** This written examination is being 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 dealing with the rating of examinations apply to this written test.

**EXAM 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. Candidates not having access to a computer or the internet may request copy of the test guide from the Livingston County Human Resources Department. If you wish to order a guide by mail, send your request with a self-addressed stamped envelope to the Livingston County Government Center, Human Resources Department, 6 Court St., Geneseo, NY 14454-1043.

**TAKING MULTIPLE EXAMS**: Persons also applying for examinations offered by another Civil Service agency within New York which are held on the same date must complete a cross filer form, available from the Livingston County Human Resources Department or on our website at https://livingstoncountyny.gov/539/Employment-Application-and-other-Forms.

Arrangements must be made to take all examinations at one test site. Unless this form is filed with the Livingston County Human Resources Department at least three weeks prior to the exam date, we cannot ensure that such arrangements will be made. Candidates taking multiple exams on the same date with Livingston County do not have to file a cross-filer form.

Candidates taking more than one exam in different exam series will be allowed the specified length of time for each exam, up to a maximum of eight hours. Example: candidates taking one exam which allows six hours and another exam in a different series which allows four hours, you must complete both tests in eight hours, but you can spend no more time on

each exam than the time allotted for that exam.

<u>VETERANS CREDITS:</u> Additional credits are available to veterans who meet certain established requirements. Veterans who have not used their credits may make application for their use. The Veterans Credits application form is available at the Human Resources Department or on our website at https://livingstoncountyny.gov/539/Employment-Application-and-other-Forms. Applications for veterans credits must be accompanied by a copy of the candidate's DD214 Member 4 form.

CHILDREN OF FIRE FIGHTERS 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 exam for original appointment in the same municipality in which his or her parent served. If you are qualified to participate in this exam and are a child of a firefighter or police officer killed in the line of duty in this municipality, please inform this office 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. No credit may be added after the eligible list has been established.

<u>DISABILITY ACCOMMODATIONS</u>: Any person with a disability requesting reasonable accommodations in order to participate in examinations will be accommodated. To request accommodation, candidates must complete a Livingston County Civil Service Exam Accommodation Request form and submit it to the Livingston County Human Resources Department at least two weeks prior to the date of the exam. Forms may be obtained from the Human Resources Department or on our website at https://livingstoncountyny.gov/539/Employment-Application-and-other-Forms.

**RELIGIOUS OBSERVER ACCOMMODATIONS:** If you need an alternate test date because you are a Religious Observer (for religious reasons, cannot be tested on date of examination(s)), you must provide written notice of your need to the Livingston County Human Resources Department by the application deadline. Such notice must include: (1) the exam title, (2) the exam number, and (3) the reason(s) why you cannot take the exam on the scheduled date. The request must be supported by documentation regarding your need.

**ACTIVE MILITARY MEMBERS**: Special testing arrangements may be available to applicants who are active military members. For further information contact the Livingston County Human Resources Department before submitting an application.

ALTERNATE TEST DATE: Under very limited circumstances, a candidate may be allowed to take an exam on an alternate test date. If you cannot take the exam on the scheduled date, please consult the Livingston County Alternate Test Date Policy which may be viewed on the Human Resources Office page of the Livingston County website https://livingstoncountyny.gov/539/Employment-Application-and-other-Forms. In general a request is due to the Human Resources Department two weeks before the examination date. Requests that are not made in a timely manner will be disapproved.

<u>CANDIDATE NAME, EMAIL, AND ADDRESS CHANGES:</u> It is the responsibility of the candidate to notify Livingston County Civil Service of any changes of name, email and/or address. <u>NO</u> attempt will be made to locate candidates who have moved. The form can be found on our website at https://livingstoncountyny.gov/539/Employment-Application-and-other-Forms.

**EQUAL EMPLOYMENT OPPORTUNITY**: Livingston County is an Equal Opportunity Employer. Discrimination on the basis of a protected classification is prohibited with respect to all aspects of employment. Protected classifications include: race, color, sex, sexual orientation, religion, age, national origin, marital status, disability, veteran status, genetic information, domestic violence victim status, gender identity and gender expression, or for any other reason prohibited by law.

PUBLIC EMPLOYERS UNDER LIVINGSTON COUNTY'S CIVIL SERVICE JURISDICTION: The following public employers

are under Livingston County's Civil Service jurisdiction and use Livingston County's eligible lists to fill competitive class positions:

County: Livingston.

<u>Libraries</u>: Bell Memorial Library, Dansville Public Library, Wadsworth Public Library.

Villages: Avon, Caledonia, Dansville, Geneseo, Leicester, Lima, Livonia, Mt. Morris, Nunda.

Towns: Avon, Caledonia, Conesus, Geneseo, Groveland, Leicester, Lima, Livonia, Mt. Morris, N. Dansville, Nunda, Ossian,

Portage, Sparta, Springwater, West Sparta, York.

Schools: Avon, Caledonia-Mumford, Dansville, Geneseo, Keshequa, Livonia, Mt. Morris, Wayland-Cohocton, York.

Special Districts: Genesee Valley BOCES, Livingston County Water and Sewer Authority.

FURTHER INFORMATION: Contact the Human Resources Department or visit the County's website at:

Livingston County Human Resources Department

6 Court St., Room 206

Geneseo, NY 14454

(585) 243-7570

Livingston County website, Human Resources Dept. page

https://livingstoncountyny.gov/207/Human-Resources

Agency Address

Livingston County 6 Court Street, Room 206

Geneseo, New York, 14454

Phone Website

585-243-7570 https://www.livingstoncounty.us/