



COUNTY OF ERIE - DEPARTMENT OF PERSONNEL  
invites applications for the position of:

## Process Supervisor-Wastewater Treatment Plant #75-566 PROMOTIONAL

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<b>SALARY:</b>	Salaries Vary
<b>OPENING DATE:</b>	10/06/15
<b>CLOSING DATE:</b>	10/28/15
<b>APPLICATION FEE:</b>	\$20.00

THIS EXAMINATION IS OPEN TO ALL QUALIFIED EMPLOYEES OF THE TOWN OF AMHERST. At present there is one vacancy.

The eligible list resulting from this examination will not supersede currently existing promotional eligible lists for this title, if any. The duration of all promotional eligible lists is four years from date of establishment unless otherwise indicated.

### EXAMPLES OF DUTIES:

A *Process Supervisor-Wastewater Treatment Plant* responsibility for the operational decisions involved with process control at a large municipal wastewater treatment facility utilizing the activated sludge process and providing tertiary advanced wastewater treatment and heat drying pelletization processes;

Supervises the chief shift operators *in* the assignment of work schedules and job duties to other personnel;

Analyzes laboratory data to determine proper operating parameters for different unit processes;

Analyzes computer provided data about plant operating conditions and makes appropriate changes in unit process to compensate for changes;

Working with the Superintendent, plans and develop; new procedures for process control to achieve optimum treatment levels;

Monitors chemical consumption *in* processes and determines quantity and usage periods for purchasing;

In consultation with the Superintendent, trains plant operators *in* proper operational techniques, schedules equipment and process downtime and requisitions needed materials;

Works with the Maintenance Supervisor and safety officer, prepares, instructs and monitors plant safety procedures *in* connection with the plant process, solids handling, maintenance and chemical usage.

QUALIFYING EXPERIENCE FOR TAKING THE TEST: Candidates must be permanently employed in the competitive class and must be serving and have served continuously on a permanent or contingent permanent basis in the competitive class for **12 months** immediately preceding the date of the written test in the position of **Chief Wastewater Treatment Plant Operator** or **24 months** immediately preceding the date of the written test in the position of **as Senior Wastewater Treatment Plant Operator**.

### SPECIAL REQUIREMENT

Possession of a 4-A certificate for a Public Wastewater Treatment Plant under the New York State Sanitary Code.

### SUPPLEMENTAL INFORMATION:

VETERANS: PROOF OF SERVICE MUST BE SUBMITTED BEFORE LIST IS ESTABLISHED TO RECEIVE ADDITIONAL POINTS. (See application for more information.)

**NOTICES TO APPEAR FOR THE EXAMINATION ARE MAILED APPROXIMATELY ONE WEEK PRIOR TO THE EXAMINATION DATE  
NO CELL PHONES ARE PERMITTED AT THE EXAM SITE.**

EXAMINATION DATE  <b>DECEMBER 5, 2015</b>	*	APPLICATIONS MUST BE POSTMARKED BY  <b>October 28, 2015</b>
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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 on line at: [www.cs.ny.gov/testing/localtestguides.cfm](http://www.cs.ny.gov/testing/localtestguides.cfm)

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

1. Administrative Supervision: These questions test for knowledge of the principles and practices involved in directing the activities of a large subordinate staff, including subordinate supervisors. Questions relate to the personal interactions between an upper level supervisor and his/her subordinate supervisors in the accomplishment of objectives. These questions cover such areas as assigning work to and coordinating the activities of several units, establishing and guiding staff development programs, evaluating the performance of subordinate supervisors, and maintaining relationships with other organizational sections.
2. Analytical Chemistry, Including Techniques, Equipment, And Procedures For Inorganic And Organic Analyses: These questions test for knowledge of general principles of chemical analysis, including the various techniques used in the chemical analysis of both organic and inorganic materials, the operating principles and characteristics of the analytical equipment used, and laboratory safety.
3. Organization And Interpretation Of Data, Including Elementary Statistical Analysis And Quality Control: These questions test for knowledge of the various techniques used in data collection and analysis. Questions may include such areas as proper methods of collecting and organizing data, elementary statistical operations performed on data, and interpreting tabulated results properly.
4. 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.

NOTICE TO CANDIDATES: Unless otherwise noted, 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. You may not bring books or other reference materials.

**NOTICE TO CANDIDATES WHO ARE ALSO TAKING ANOTHER CIVIL SERVICE EXAM(S) ON THIS DATE**  
**(See Below)**

**(IF YOU ARE TAKING 2 OR MORE ERIE COUNTY EXAMS ON THIS DATE IT IS NOT NECESSARY TO CALL)**  
**INFORMATION FOR PROMOTION CANDIDATES**

Unless otherwise indicated, the eligible list resulting from this examination will have a duration of four years and will not supersede existing promotional lists, if any.

**RATINGS REQUIRED:** Test is rated on a scale of 100 with a passing mark at 70. Test instructions may further divide the tests into parts and set minimum standards for each part.

Points will be added to scores of candidates who achieve a passing mark as follows: Seniority: For each year of service in the classified service:

- Less than 1 year.....0 points
- 1 year up to 6 years.....1 point

- Over 6 years up to 11 years.....2 points
- Over 11 years up to 16 years.....3 points
- Over 16 years up to 21 years.....4 points
- Over 21 years.....5 points

**VETERANS:** Disabled and non-disabled veterans as defined in Section 85, New York State Civil Service Law, will have 5 and 2.5 points, respectively added to their earned scores if successful in the examination. You must claim these credits when you file application but you have an option to waive them any time prior to appointment. If you have already used these credits for a permanent position in NYS, you may not claim them again.

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.

**MULTIPLE EXAMINATIONS SCHEDULED FOR THE SAME DAY:** 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 weeks** before the test date, so they can make arrangements for taking all tests at one test site. **\*\*For this exam, please complete and submit an Erie County EXAMS CROSS-FILER Form with your Erie County exam application to alert Erie County Civil Service about your additional exams being held at other locations on the same day.\*\*** The Cross-Filer Form is found online at: [www2.erie.gov/employment/index.php?q=applications](http://www2.erie.gov/employment/index.php?q=applications) or call (716) 858-8484. All examinations for positions in State government will be held at a State examination center. You will be advised by letter when and where to report for your examinations.

**MILITARY STATUS:** Active duty military personnel may file an application for this exam. A special military make-up examination will be conducted for any member of the armed forces of the United States who has duly filed a timely application but who was deprived of the opportunity to compete in the scheduled exam due to active military duty. Special conditions apply to these requests and may be reviewed at the Erie County Department of Personnel.

**ADMISSION TO EXAMINATION:** Notice to appear for the test will be conditional as review of application for minimum requirements may not be made until after the written test. Call or write this Department if you have not received your notice 3 days before the date of the test. You may not be admitted to the examination room without official notice.

**SPECIAL ARRANGEMENTS:** Applicants whose religious beliefs prevent their taking examinations before sundown on Saturday and physically handicapped candidates who require special examination facilities should so inform the Erie County Department of Personnel, by a separately mailed letter at the earliest possible date before the test.

**TRAINING AND EXPERIENCE:** If a subject of the examination, training and experience may not be rated if all passing candidates are expected to be immediately reachable for appointment. If rated, training and experience will be based on the statements in your application subject to verification. If this examination includes a qualifying written test, candidates admitted to the test will have conditional approval only. Final decision regarding the qualifications of candidates rests with the New York State Department of Civil Service.

**ELIGIBILITY FOR EXAMINATION:** You may take the examination if you meet the following requirements: (a) Meet the qualifications as printed in the announcement; (b) you have been separated from the service and permanently reemployed within one year, (c) your name is on a preferred eligible list.

**NOTICE:** Any person, otherwise meeting the requirements for an examination, who is laid off from any agency for which the examination is being held, and whose name is presently on a preferred list is eligible to compete in the examination. When completing their applications such persons should be title and location of their last permanent Civil Service employment.

**APPLICATION FORMS:** You may obtain these forms in person at the Erie County Personnel Department, Rath County Office Building, 95 Franklin Street, Buffalo. Forms are also available in the libraries and at Town, Village and School District administrative offices.

**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 offense are subject to evaluation and may result in disqualification. Applicant will be required to submit the necessary fees for the fingerprint processing, where required.

**\*\*IMPORTANT APPLICATION FEE –  
READ CAREFULLY\*\***

A \$20 filing fee is required for this exam. The required fee must accompany your application. Send or bring check or money order made payable to Erie County Personnel Department and write the examination number(s) on your check or money order. Do not send or bring cash, as the County cannot be responsible for cash payment. As no refund will be made, you are urged to compare your qualifications carefully with the requirements for admission and file only for those examinations for which you are clearly qualified.

This examination is prepared and rated by the New York State Department of Civil Service,  
and held in compliance with the New York State Civil Service Law  
and the rules and regulations of the New York State Department of Civil Service.