# CITY OF LOCKPORT MUNICIPAL CIVIL SERVICE COMMISSION MUNICIPAL BUILDING ONE LOCKS PLAZA LOCKPORT, NEW YORK

### **OPEN COMPETITIVE EXAMINATION**

FOR:

## WATER/WASTEWATER TREATMENT PLANT OPERATOR TRAINEE

LAST DAY FOR FILING:

DATE OF EXAMINATION:

September 18, 2021

**August 20, 2021** Exam No. 0-49

**FILING FEE:** A \$15 filing fee must accompany your application. If paying by check or money order,

please make checks out to the City of Lockport.

**VACANCIES:** The eligible list established as a result of this examination will be used to fill vacancies as

they occur in the City of Lockport Filtration Department or Wastewater Treatment Plant.

**SALARY:** Appointment expected at \$16.15/hr-\$20.22/hr.

**RESIDENCY:** Candidates, if not already residents of the City of Lockport, must become a resident of the

City of Lockport within six (6) months of the date of initial service and remain a City

resident during the entire time of their employment.

**<u>DUTIES:</u>** WASTEWATER TREATMENT PLANT: This is a trainee position involving

responsibility for learning the duties and routines in the operation and maintenance of a Wastewater Treatment Pant. The incumbent in this position undergoes on-the-job training to become a qualified operator of the Wastewater Treatment Plant. An employee in this class assists in the operation and maintenance of a Wastewater Treatment Plant. The term appointment is limited to one year, during which time the employee in this class is required to satisfactorily complete training and experience requirements of the NYS Sanitary Code for

a certificate appropriate to the plant. Does related work as required:

<u>WATER TREATMENT PLANT:</u> This is a trainee position involving responsibility for learning the duties and routines in the operation and maintenance of a Water Treatment Plant. The incumbent in this position undergoes on-the-job training to become qualified as an operator of the Water Treatment Plant. The term appointment is limited to one year, during which time the employee in this class is required to satisfactorily complete the training and experience required of the NYS Sanitary Code for a certificate appropriate to the plant. Does

related work as required.

MINIMUM QUALIFICATIONS: Candidates must meet the following either on or before the date of the written examination:

Graduation from High School or possession of a High School Equivalency Diploma. Possess good math and science skills.

Valid NYS Drivers License.

**SUBJECT OF EXAM:** Written examination will cover knowledge, skills and 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 materials:

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.

#### CALCULATORS ARE ALLOWED AND RECOMMENDED FOR THIS EXAMINATION

Unless otherwise notified 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 other similar devices are prohibited. Use of books and other reference materials are prohibited.

This written exam is being prepared and rated by the NYS Department of Civil Service in accordance with Section 23.2 of the Civil Service Law. The provisions of the NYS Civil Service Rules and Regulations dealing with rating of exams will apply to this test.