

Jurisdictional Class: Competitive  
Non-Competitive in the Town of Forestport and Villages Only  
EEO Category: Skilled Craft  
Revised: 10/01/2019

## **WASTEWATER TREATMENT PLANT OPERATOR**

**DISTINGUISHING FEATURES OF THE CLASS:** 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 an activated sludge process and solids disposal. The work is performed under general supervision of a Chief Wastewater Treatment Plant Operator or other senior-level personnel. Supervision is exercised over subordinate employees. The incumbent performs related work as required.

**TYPICAL WORK ACTIVITIES:** (Illustrative Only)

Supervises and participates in the operation of machinery and equipment at the plant;  
Supervises and participates in repairs to machinery and equipment, and related custodial and cleaning activities by employees during the shift;  
Ensures that readings of meters and gauges and related records dealing with plant operations are maintained properly;  
Directs and participates in the treatment and disposal of sludge;  
Determines the necessity of adding chlorine to sewage;  
Assures that all equipment at the plant is operating properly;  
Directs and participates in the taking of samples for testing purposes;  
Trains subordinate employees as necessary;  
Assists in general cleaning and custodial duties at the plant.

**FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:** Good knowledge of the practices and equipment required in the operation and maintenance of a wastewater treatment plant, with facilities for the activated sludge process (including all modifications); good knowledge of the principles and applications of physics, chemistry and bacteriology, as applied to wastewater treatment and disposal; skill in the operation, maintenance and repair of pumps, valves and related mechanical and electrical equipment; ability to plan, assign and oversee the work of subordinate personnel; ability to read, understand and record data from gauges, scales and meters; ability to make routine laboratory and field tests for control of plant operation; ability to understand and carry out oral and written instructions; mechanical aptitude; alertness and dependability.

**MINIMUM QUALIFICATION:** Appropriate level Wastewater Treatment Plant Operator certification for grade level of 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.

**NOTE:** Verifiable part-time experience will be pro-rated toward meeting full-time experience requirements.

Adopted: 07/05/1989  
Revised: 02/15/1995; 07/06/1995; 10/18/1996; 07/28/1997; 11/25/1997;  
06/20/2002; 09/24/2009; 11/19/2015; 10/01/2019