

Civil Division: Oneida County Government, Towns, Villages  
Jurisdictional Class: Competitive  
Town of Forestport – Non-Competitive  
Villages – Non-Competitive  
EEO Category: Skilled Workers  
Revised: 11/19/15

## **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 QUALIFICATIONS:** Appropriate level Wastewater Treatment Plant Operator certification for grade level of Water Treatment Plant. (see listing)

Adopted: 07/05/89  
Revised: 02/15/95, 07/06/95, 10/18/96, 07/28/97, 11/25/97, 06/20/02, 09/24/09, 11/19/15

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**WASTEWATER TREATMENT PLANT SCORING SUMMARY**

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<b><u>Plant</u></b>	<b><u>Plant Score</u></b>	<b><u>Class</u></b>	<b><u>Operator Rqd.</u></b>
Boonville (V) Wastewater	51.0	2A	Yes
Camden (V) Wastewater	40.0	2A	Yes
Clinton (V) Sewage Treatment	69.0	3A	Yes
East Oneida Lake Water Poll. (Sylvan Beach)	70.0	3	Yes
Forestport (T) Wastewater	Exempt	Exempt	No
Kirkland (T) Clark Mills	41.0	2A	Yes
Marcy (T) STP	14.0	1	No
Oneida County Wastewater	124.0	3A	Yes
Oriskany Falls (V) Wastewater	22.0	1	Yes
Remsen (V) WPCP	12.0	1	Yes
Vernon (V) Sewage Treatment	51.0	2A	Yes
Waterville (V) Sewage	51.0	2A	Yes

revised  
06/20/02