

WATER SUPERINTENDENT (ULSTER)

DISTINGUISHING FEATURES OF THE CLASS: The work involves responsibility as a supervisory operator and as the head of a Type IIB Water Treatment Plant, without facilities for filtration which treats 2.5 million gallons per day or less, and serves more than 1000 people. Additionally, the work may involve responsibility for the operation and maintenance of water distributions systems. The work is carried out in accordance with established procedures and involves supervision and participation in the efficient operation and maintenance of the facility. The class differs from that of Water Treatment Plant Operator Type IIB Plant in that this is a first level supervisory position having greater authority and broader responsibility. The incumbent may function as an "Operator" pursuant to the Rules and Regulations of the New York State Department of Health. Work is performed under the general direction of a municipal board or official. Supervision may be exercised over the work of subordinate employees. Does related work as required.

TYPICAL WORK ACTIVITIES: The typical work activities listed below, while providing representative examples of the variety of work assignments in the title do not describe any individual position. Incumbents in this title may perform some or all of the following, as well as other related activities not described.

Incumbents supervise and participate in the following:

Operates pumps, valves, motors and related machinery and equipment;

Performs maintenance work and makes minor repairs to machinery and equipment;

Records readings of meters, gauges and scales;

Regulates and adjusts chlorinators;

Washes filter beds and settling basins, if they exist;

Takes samples of water for testing;

Makes necessary tests for control of plant operation;

Supervises the work of subordinate employees;

Keeps a log of plant operations and related records;

Performs various grounds keeping and system maintenance duties such as those of a Water/ Sewage Maintenance Worker.

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS: Good knowledge of the practices used and equipment required in the operation and maintenance of a Type B water treatment plant; working knowledge of the principles and applications of physics, chemistry and bacteriology as applied to water purification; skill in the operation and repair of pumps, valves and related mechanical and electrical equipment; ability to plan and supervise the work of others; 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; physical condition commensurate with the demands of the position.

MINIMUM QUALIFICATIONS: Graduation from high school or possession of a high school equivalency diploma and one year of experience in the operation of a water treatment plant.

Special Requirements: Possession of a Grade IIB or higher level Water Treatment Plant Operator Certificate issued by the New York State Department of Health is required at time of appointment.

Note: For examination purposes this class is comparable to: Water Superintendent (Marlborough).

ULSTER COUNTY
7680 WTR SUP UL
Classification: Competitive
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Adopted: July 17, 1990