

CHIEF WATER AND WASTEWATER TREATMENT PLANT OPERATOR 437-A

DISTINGUISHING FEATURES OF THE CLASS: This position involves the responsibility for planning, directing and supervising the activities of the water and wastewater treatment plant facilities operated by the Town of Thompson, including actual operation of treatment plant facilities.

Work is performed in accordance with general policies established over all staff assigned to water and wastewater treatment operations.

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.*

Supervises the operation of the plant to assure the most efficient and economical use of equipment,
and economical use of equipment, supplies and staff;

Makes daily inspections of plant and plant machinery;

Conducts performance evaluations of staff, resolves disciplinary matters, and performs traditional
supervisory duties;

Prepares purchase orders and assists in writing specifications for bid purchase;

Acts as liaison with regulating agencies to insure compliance with regulating requirements;

Supervises the operation of trickling filters; treatment and disposal of sludge; and maintenance and
repair of machinery;

Conducts orientation and training of staff;

Directs the installation, repair and maintenance of water mains, gates, valves, drains, sewers, catch
basins, hydrants, pumps machinery and equipment;

Conducts tests of water and/or wastewater;

Maintains a variety of records, reports and files relating to water or wastewater treatment and/or
operations;

Assists in enforcing relevant state and county regulations;

Performs other related duties as required.

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES, AND PERSONAL CHARAC-

TERISTICS: Thorough knowledge of the practices used and the equipment required in the operation and maintenance of water and wastewater treatment plants; good knowledge of the operations of a wastewater treatment plant; good knowledge of the principles and application of physics, chemistry and bacteriology as applied to wastewater treatment and disposal; ability to supervise the operation and repair of pumps, valves and related mechanical and electrical equipment; ability to make routine laboratory and field tests for control of plant operations; ability to plan and supervise the work of subordinates; ability to keep records and make reports; mechanical aptitude; alertness; and dependability.

MINIMUM QUALIFICATIONS:

At the time of appointment candidates must meet the appropriate Chief Operator minimum qualifications for the plant type and treatment processes used at the particular plant(s) to be operated.

The minimum Chief Operator qualifications are set forth in 6 NYCRR650. Additionally, candidates must have at least two (2) years experience in managing and supervising employees.