## CHIEF WATER AND WASTEWATER TREATMENT PLANT OPERATOR 437-A

<u>DISTINGUISHING FEATURES OF THE CLASS</u>: 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;

CHIEF WATER AND WASTEWATER TREATMENT PLANT OPERATOR 437-A

Page 2

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.

Y:\CLASPLAN\Chief Water And Wastewater Operatorr.doc

Last Reviewed: 05/31/02

Jurisdictional Class: Competitive

Public Hearing: N/A

NYS Civil Service Commission Approval: N/A

Replaced in classplan 1/12/2017

Revised and Replaced in Classplan: 1/3/2023