SUPERINTENDENT OF SEWERS

Code No: 6-19-013 COMPETITIVE

DISTINGUISHING FEATURES OF THE CLASS: The work involves supervision and participation in the operation and maintenance duties in a sewage treatment plant and related appurtenances in connection with the disposal of sewage and industrial wastes in a Town or Village. Work is performed under general supervision of the Town or Village Board and in accordance with Federal, State, and local water pollution control standards. Direct supervision may be exercised over maintenance and operations personnel. Does related work as required.

TYPICAL WORK ACTIVITIES:

Supervises and participates in the operation and maintenance of a sewage treatment plant and supporting systems;

Supervises and participates in the operation of various motor equipment inherent in the plant operation;

Makes daily inspections of plant and machinery to ensure both are functioning properly;

Performs laboratory tests on water and waste samples as required by Federal, State, and local regulations to ensure the safe operation of the plant;

Schedules daily workload and instructs subordinates in the performance of their duties;

Maintains inventory of supplies, chemicals and equipment;

Confers with and renders opinions to Town Board or Board of Trustees, contractors, industries and residents concerning Town or Village Sewer use Ordinances;

Supervises and participates in the treatment and disposal of sludge;

Reviews and approves sewer construction plans and finished work;

Makes field inspections of sewer maintenance crews;

Prepares operating reports and budgets.

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES AND PERSONAL

CHARACTERISTICS: Through knowledge of the methods, practices, procedures and equipment used in operating a sewage treatment plant; good knowledge of the principles and applications of physics, chemistry and bacteriology as they relate to sewage treatment and disposal; good knowledge of the location, lay-out and repair of sanitary and storm sewer lines and related appurtenances; working knowledge of budget preparation; ability to supervise the operation and repair of pumps, valves and related mechanical and electrical equipment; ability to make lab and field tests; ability to assess drainage problems and oversee their correction; ability to supervise and instruct others; ability to read blueprints; mechanical aptitude; dependability; initiative; assertiveness; good judgment; health commensurate with the demands of the position.

MINIMUM QUALIFICATIONS: Graduation from high school or possession of a high school equivalency diploma, plus EITHER:

- (A) Graduation from a regionally accredited or New York State registered college or university with an Associate's degree plus two (2) years of experience in the operation and maintenance of a sewage treatment plant and completion of an appropriate course of instruction approved by the Public Health Council; OR
- (B) Four years of experience as defined in (A) above and completion of an appropriate course of instruction approved by the Public Health Council, OR
- (C) Any equivalent combination of training and experience as defined by the limits of (A) and (B) above.

SPECIAL REQUIREMENTS: Eligibility for an appropriate sewage treatment plant operator certificate issued under the provisions of the New York State Department of Environmental Conservation in accordance with the type of plant where the vacancy occurs.

SPECIAL REQUIREMENT FOR APPOINTMENT IN SCHOOL DISTRICTS AND BOCES

Per Chapter 180 of the Laws of 2000, and by Regulations of the Commissioner of Education, to be employed in a position designated by a school district or BOCES as involving direct contact with students, a clearance for employment from the State Education Department is required.

REVISED: August 30, 1984