

WATER DISTRIBUTION SUPERVISOR

DISTINGUISHING FEATURES OF THE CLASS: Under supervision, an incumbent is responsible for the maintenance and repair of a water distribution system and for maintenance of County water treatment facilities without the capacity of filtration, but involving the application of chemicals, to insure that treated water meets water quality standards prescribed by the New York State Sanitary Code. An incumbent supervises the work of technical and maintenance employees assigned to the districts. Does related work as required.

EXAMPLES OF WORK: (Illustrative Only)

Monitors pumping operation and distribution system noting areas where repair, replacement or improvement are needed and recommends appropriate action;

Supervises the installation, maintenance, inspection and repair of a water distribution system including water mains, service connections, valves, hydrants and related facilities;

Investigates complaints regarding operations of districts and responds or refers as appropriate;

Supervises the operation and maintenance of water treatment facilities and pump stations to insure that water meets standards of purity;

Monitors and reviews water pumping and consumption data as well as water testing, analyzing data and submitting reports to appropriate parties;

Compiles data on monthly and quarterly meter readings for billing purposes;

Supervises the maintenance of the chlorination facilities which disinfect water, reviewing the water tests and reports to make necessary adjustments;

Oversees collecting of water samples;

Coordinates ordering of material, equipment and supplies;

Reviews shop drawings and construction drawings recommending changes or commenting as appropriate.

REQUIRED KNOWLEDGE, SKILLS, ABILITIES AND ATTRIBUTES: Good knowledge of the principles, practices, tools and equipment used in the maintenance and repair of a water distribution system; familiarity with the principles of water treatment with particular regard to chlorination and sampling; familiarity with the accident and safety precautions of the trade; ability to understand and interpret plans and specifications; ability to plan and supervise the work of others; initiative and resourcefulness; good judgment; physical condition commensurate with the conditions of the position.

MINIMUM ACCEPTABLE TRAINING AND EXPERIENCE: Either (a) a high school or equivalency diploma and seven years of responsible experience in the operation and maintenance of a water treatment and distribution system; or (b) completion of a two year post high school program in water treatment and distribution and five years of experience cited in (a); or (c) a satisfactory equivalent combination of the foregoing training and experience.

SPECIAL REQUIREMENT: Possession of Grade D Community Water Systems Certificate issued under the provisions of the New York State Sanitary Code. Possession of a valid New York State Drivers license.

*SPECIAL NOTE: Education beyond the secondary level must be from an institution recognized or accredited by the Board of Regents of the New York State Education Department as a post-secondary, degree-granting institution.