

Jurisdictional Class: Competitive
Non-Competitive In all Villages Only
EEO Category: Service/Maintenance
Revised: 01/15/2020

WASTEWATER TREATMENT PLANT MAINTENANCE WORKER

DISTINGUISHING FEATURES OF THE CLASS: Repairs and maintains machinery and equipment at a municipal wastewater treatment plant. The work involves the efficient and workmanlike performance of a variety of repair and maintenance tasks involving wastewater treatment plant equipment. General instructions are received regarding work of ordinary difficulty, permitting leeway for planning technical work details. Detailed instructions are usually received for new or difficult assignments. The work is performed under general supervision of the Wastewater Treatment Plant Maintenance Superintendent, with leeway allowed for the exercise of independent judgment. Supervision may be exercised over the work of helpers or laborers. The incumbent performs related work as required.

TYPICAL WORK ACTIVITIES: (Illustrative Only)

Performs a wide variety of maintenance and repairs to pumps, mechanical screens and associated equipment, degritting equipment, chlorine equipment, sludge and grit conveyors, filters and piping, and other pneumatic and hydraulic equipment;
Inspects and performs preventive maintenance on pumping machinery, conveyors, filters, grit chambers and other plant equipment;
Performs maintenance and repairs to tankage and their associated equipment;
Performs a wide variety of electrical, mechanical, HVAC and plumbing work;
Lubricates and cleans pumps and other machinery;
Assists in the installation of new equipment;
Operates automotive equipment occasionally;
Reports to the Wastewater Treatment Plant Maintenance Superintendent regarding assignments.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS: Good knowledge of the operation, maintenance and repair of pumps and auxiliary equipment; good knowledge of the common practices, tools, terminology and accident precautions of one or more of the mechanical trades; ability to work from plans, specifications and rough sketches and to follow oral and written instructions; initiative and resourcefulness in solving mechanical problems, ability to get along well with others; dependability; mechanical aptitude; manual dexterity; reliability; good judgment.

MINIMUM QUALIFICATION: Graduation from high school or possession of a high school equivalency diploma **AND** two (2) years of experience in the maintenance of wastewater treatment and related equipment, or other mechanical repair work of a similar nature.

SPECIAL REQUIREMENT: Possession of a valid New York State driver's license at time of appointment. License must remain valid throughout appointment.

NOTE: Verifiable part-time experience will be pro-rated toward meeting full-time experience requirements.

Title change from "Sewage Treatment Plant Maintenance Worker": 10/18/1996

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Adopted: 06/10/1974

Revised: 06/06/1983; 11/03/1983; 03/31/1994; 05/03/2011; 06/26/2014; 09/10/2019;
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