

WASTEWATER TREATMENT PLANT OPERATOR TRAINEE

DISTINGUISHING FEATURES OF THE CLASS: This is a trainee position involving on-the-job training to become qualified as an operator of a wastewater treatment plant. While learning the duties and routines in the operation and maintenance of a wastewater treatment plant, incumbents will assist in the actual day to day operation of the facility. Work is performed under immediate supervision of a certified operator. Appointment is limited to one (1) year during which time the trainee must satisfactorily complete requirements for New York State certification at the appropriate Grade for the plant being operated pursuant to the provisions of 6 NYCRR 650.

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.*

Performs study and reading assignments, observes demonstrations and otherwise learns the techniques of operation and maintenance of a wastewater treatment plant;

Learns and assists in the operation and adjustment of pumps, valves, screens, and related mechanical equipment;

Learns and assists in the inspection, maintenance and repair of pumps, valves, screens, and related mechanical equipment;

Learns and assists in the making of tests to determine chlorine residual;

Cleans channels, screens, tanks and other equipment;

Learns and assists in the preparation and maintenance of activity records and reports;

Performs increasingly responsible duties as assigned in the operation and maintenance of a wastewater treatment plant.

WASTEWATER TREATMENT PLANT OPERATOR TRAINEE**Page 2****FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES, AND PERSONAL CHARAC-**

TERISTICS: Familiarity with elementary principles of chemistry and general science; good general intelligence; good knowledge of basic mathematics; working knowledge of safety practices and procedures; mechanical aptitude; ability to learn principles and procedures relating to the operation and maintenance of pumps, valves, and related mechanical equipment; ability to accurately read scales and gauges; ability to get along well with others; ability to understand and follow oral and written instructions; dependability; tact; and courtesy.

MINIMUM QUALIFICATIONS: Graduation from high school or possession of a New York State high school equivalency diploma.