

**WATER TREATMENT PLANT OPERATOR TRAINEE**

DISTINGUISHING FEATURES OF THE CLASS: This is a trainee position involving responsibility for learning the duties and routines in the operation and maintenance of a water treatment plant. The work is performed under immediate supervision of a qualified operator.

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 water treatment plant;

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

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

Learns and assists in making of physical tests of water for color, odor, and tastes;

Learns and assists in the making of chemical tests of water for alkalinity and residual chlorine;

Learns and assists in regulating and adjusting chlorinators and other chemical feeders, washing filters and settling basins;

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 water treatment plant.

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES, AND PERSONAL CHARAC-

TERISTICS: Familiarity with elementary principles of chemistry and general science; good general intelligence; good observation; mechanical aptitude; ability to learn principles and procedures

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relating to operation and maintenance of a water treatment plant; ability to develop skill in the operation and maintenance of pumps, valves, and related mechanical equipment; ability to get along well with others; ability to understand and follow oral and written instructions; industry and dependability; tact; and courtesy.

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

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Last Reviewed: April 1, 1963

Jurisdictional Class: Competitive

Public Hearing: N/A

NYS Civil Service Commission Approval: N/A

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