

SEWAGE TREATMENT PLANT OPERATOR TRAINEE

This is a trainee position in the competitive class for which candidates are selected on the basis of general intelligence, basic knowledge of elementary chemistry and general science, and mechanical aptitude. Term of appointment is limited to one year, during which time employees should be required to satisfactorily complete the course requirements of the New York State Sanitary Code for a certificate appropriate to the plant.

GENERAL STATEMENT OF DUTIES: Undergoes on-the-job training to become qualified as a Sewage Treatment Plant Operator; assists in the operation and maintenance of a sewage treatment plant; does related work as required.

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 sewage treatment plant. The work is performed under the immediate supervision of a qualified operator, or the guidance of technical advisors and instructors.

EXAMPLES OF WORK: (Illustrative only)

- Performs study and reading assignments, observes demonstrations and otherwise learns the techniques of operation and maintenance of a sewage 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 sewage treatment plant.

REQUIRED KNOWLEDGES, SKILLS, AND ABILITIES: Familiarity with elementary principles of chemistry and general science; good general intelligence; good observation; mechanical aptitude; ability to learn principles and procedures relating to operation and maintenance of a sewage 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; good physical condition.

ACCEPTABLE EXPERIENCE AND TRAINING: Graduation from a standard high school or graduation from grade school and four years of experience in one of the mechanical or construction trades or any equivalent combination of experience and training sufficient to indicate ability to do the work.

CATTARAUGUS COUNTY CIVIL SERVICE COMMISSION

Adopted: 8/15/60