

**COUNTY OF ORANGE
MUNICIPAL/SCHOOL
JOB CLASSIFICATION SPECIFICATION**

CLASS TITLE: Water Treatment Plant Operator (Kiryas Joel)
Type A Plant

TITLE #: 1772

DISTINGUISHING FEATURES OF THE CLASS: An individual in this class performs routine work for the efficient operation and maintenance of a water treatment plant containing facilities for filtration. The work also involves responsibility for reading residential and commercial water meters and accurately recording readings of water consumption. The work is performed under the general supervision of the Water Superintendent, in accordance with established routines and procedures. Supervision may be exercised over subordinate employees in the performance of their assigned duties. An individual in this class may act in behalf of the Chief Operator in absence of Chief Operator. Does related work as required.

TYPICAL WORK ACTIVITIES:

Operates pumps, valves, motors and related machinery and equipment;
Performs maintenance work and makes repairs to machinery and equipment;
Reads and records readings of residential and commercial meters, gauges and scales;
Regulates and adjusts chlorinators;
Washes filter beds and settling basins;
Takes samples of water for testing;
Makes necessary tests for control of plant operation;
Assists in the instruction of trainees;
Supervises the work of laborers and other subordinate employees;
Keeps a log of plant operations and related records;
Performs custodial duties in connection with maintenance of buildings and grounds.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:

Good knowledge of the practices used and the equipment required in the operation and maintenance of a water treatment plant containing facilities for filtration; working knowledge of the principles and applications of physics, chemistry and bacteriology as they relate to water purification; skill in the operation and repair of pumps, valves and related mechanical and electrical equipment; ability to make routine laboratory and field tests for control of plant operation; ability to read, understand and record data from gauges, scales and meters; ability to understand and carry out oral and written instructions; ability to demonstrate a limited working ability in the Yiddish language; mechanical aptitude; alertness; dependability; physical condition commensurate with demands of the position.

MINIMUM QUALIFICATIONS:

Possession of a IIA certification issued under the provisions of the New York Sanitary Code at time of application is required.

NOTE: Proficiency in the Yiddish language will be evaluated during the probation period.

JURISDICTIONAL CLASSIFICATION: Competitive

ADOPTED: 3/6/00