

ORANGE COUNTY CLASS SPECIFICATION

TITLE: WASTEWATER TREATMENT PLANT OPERATOR (A) **GRADE:** 11
TITLE ABBREVIATION: WST TR PLT OP (A) **TITLE NO.:** 6585
JURIS.CL: C **SALARY CODE:** 01 **UNIT:** **EEO CODE:** SC **FLSA CODE:** NE
DEPARTMENT: PUBLIC WORKS **DIVISION:** O. C. SEWER DISTRICT #1
SUPERVISOR'S TITLE: SENIOR WASTEWATER TREATMENT PLANT OPERATOR

DISTINGUISHING FEATURES OF THE CLASS: This is a supervisory position which includes responsibility for recurring manual maintenance duties for an efficient, safe standard operation of a Wastewater Treatment Plant. During assigned shift, the incumbent works under the general supervision of the Senior Wastewater Treatment Plant Operator to troubleshoot potential mechanical problems and carry out routine operational duties. Supervision is exercised over Assistant Wastewater Treatment Plant Operators and Sewage and Sewer Line Attendants. Does related work as required.

TYPICAL WORK ACTIVITIES:

1. Supervises performance of routine maintenance, sampling and clean-up of plant;
2. Maintains a preventative maintenance program for equipment;
3. Inspects and operates engines and electrical motors, pumps and other equipment to assure proper maintenance; replaces fuses, seals, packing, etc. as required;
4. Maintains daily reports and flow charts regarding plant operations and maintenance;
5. Troubleshoots plant operations problems due to flooding or break-downs and recommends changes in plant operations;
6. May perform routine bacteriological and chemical tests on samples collected at plant.
7. **May participate as part of sewer line maintenance work crew.**

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES AND PERSONAL

CHARACTERISTICS: Good knowledge of the practices used and equipment required in the operation and maintenance of a Wastewater Treatment Plant with facilities for the activated sludge process (including all modifications); working knowledge of the principles and application of physics, chemistry and bacteriology as applied to wastewater treatment and disposal; skill in the operation and repair of pumps, valves and related equipment; ability to read, understand and record data from various equipment; ability to understand and carry out oral and written instructions; mechanical aptitude; ability to supervise the work of others; physical condition commensurate with the demands of the position.

MINIMUM QUALIFICATIONS:

Possession of a Grade 3A certificate issued under the provisions of the New York State Sanitary Code