

WASTEWATER TREATMENT PLANT OPERATOR/ MECHANIC

JOB DESCRIPTION AND PERSONNEL QUALIFICATIONS:

The Wastewater Treatment Plant Operator /Mechanic shall be responsible to the Sewer Department Chief Operator and shall be responsible for carrying out work assigned by the Assistant Chief Operator.

The WWTP Operator /Mechanic shall perform, but not be limited to, any combination of the following tasks: Operate, maintain, and clean machinery, plant process equipment and standby generators; load and unload trucks, spread sand and dirt, paint and replace non-functioning building and plant equipment; mow grass; cut brush; plow and shovel snow; trim shrubs and trees; wash and clean plant process equipment, building equipment and structures and vehicles. He/she shall also operate pumps, valves, etc.

The WWTP Operator/Mechanic shall maintain shop tools, materials, supplies, and perform specific maintenance operations.

The WWTP Operator/Mechanic shall also be responsible for performing all work pertaining to the wastewater treatment plant and sewage system as designated by the Chief Operator. These duties shall include, but are not limited to, the following:

- a) Operate sludge dewatering and wasting equipment.
- b) Trouble shoot and repair plant equipment
- c) Dismantle and rebuild pumps, valves, air compressors.
- d) Respond to facility and sewer system alarms twenty-four hours per day.
- e) Perform lab testing.
- f) Properly handle all treatment plant process chemicals.
- g) Read treatment plant and sewer system blue prints.
- h) Inspect and maintain sewer system structures.
- i) Operate sewer maintenance equipment, i.e. sewer jet and trucks.
- j) Inspect treatment plant processes and process equipment.
- k) Carry out scheduled preventive maintenance program.
- l) Work schedule minimum 40 hours per week with required weekends and holiday coverage.
- m) Attend training classes and seminars as required.

Qualifications:

The applicant shall be capable of receiving and carrying out orders, both orally and written.

Minimum education requirement high school diploma or GED.

Have the ability to perform manual and skilled repairs for extended periods of time at varying climatic conditions.

Possess a Grade 5 or higher Massachusetts Wastewater Treatment Plant License.

Possess a Massachusetts Class B Commercial Driver's License.

Hazwoper Responder certification.

Have the ability to communicate with others both orally and in writing.