

SEWER DEPARTMENT OPERATOR/MECHANIC

The Town of Warren is committed to the full inclusion of all qualified individuals and, as part of this commitment, will provide reasonable accommodation to perform essential job functions as required by law.

DEFINITION

This position is responsible for operating, maintaining, and cleaning machinery, equipment, and generators. Performs building and grounds maintenance.

ESSENTIAL FUNCTIONS

The essential functions or duties listed below are intended only as illustrations of the various types of work that may be performed. The omission of specific statements of duties does not exclude them from the position if the work is similar, related, or a logical assignment to the position.

- Identifies potential issues with mechanical equipment. Listens for irregular noises and/or smells. Troubleshoots and performs repairs.
- Rebuilds pumps, valves, and compressors.
- Responds to sewer system alarms at any time. Remains on call 24/7.
- Performs laboratory testing. Properly handles all treatment plant chemicals.
- Inspects and maintains the structure of the sewer system, plant processes, and processing equipment.
- Operates maintenance equipment such as the sewer jet and dump truck.
- Carries out the monthly preventative maintenance program.
- Performs other related job duties as required.

SUPERVISION RECEIVED

The employee is familiar with the work routine and uses initiative in carrying out recurring assignments independently; is given additional, specific instruction for new, difficult, or unusual assignments, including suggested work methods; and refers unusual situations to the supervisor for advice and further instructions.

JUDGMENT AND COMPLEXITY

The work requires examining, analyzing, and evaluating facts and circumstances surrounding individual problems, situations, or transactions and determining actions to be taken within the limits of standard or accepted practices.

NATURE AND PURPOSE OF CONTACTS

Contacts are primarily with co-workers, vendors, and the public. Interactions involve frequent tactful explanation, discussion, or interpretation of practices, procedures, regulations, or guidelines to render service, plan, or coordinate work efforts, resolve operating problems, or assist dissatisfied customers.

MINIMUM QUALIFICATIONS

Any equivalent combination of the below-listed education, training, certification, and experience, is qualifying:

- Associate degree or equivalent training
- 1 to 3 years of experience
- Grade 4 Wastewater Treatment Plant License

OPERATOR/MECHANIC

- Valid Driver's License

Beneficial:

- Mechanical experience

KNOWLEDGE, SKILLS, AND ABILITIES

- Knowledge of the sewer system infrastructure, pipes, and materials; diagnostic tools; pipe cutting and welding; leak detection; safety standards; and environmental health regulations.
- Effective critical thinking; attention to detail; pump repair; and hazardous materials handling skills.
- Ability to perform manual labor; handle emergencies; and work in various conditions such as confined spaces.

PHYSICAL & ENVIRONMENTAL WORKING CONDITIONS

The physical and environmental demands described here are representative of those that must be met by an employee to successfully perform the essential function of this job.

- Experiences prolonged periods of exposure to challenging environmental conditions such as uneven terrain; cramped spaces; heights; hot or cold temperature and weather extremes; high concentrations of dust, dirt, grease, fumes, smoke, or intense odors; and loud noises, where continued attention must be given to safety protocols; during emergency situations, work may be performed under considerable pressure.
- Uses moderate physical strength and effort daily, such as moving, lifting, carrying, and stacking heavy objects, and pulling, pushing, standing, or walking for extended periods of time.
- Applies eye-hand coordination with finger dexterity and motor coordination to use tools and equipment safely and precisely.
- Routinely reads documents for general understanding and analytical purposes, including handwriting, labels, department documents, equipment manuals, and forms; inspects surroundings and fine details to assess conditions of materials, equipment, apparatus, and facility; and reviews detailed information displayed on a computer screen.