# SEWER O&M TECHICIAN (OPERATIONS & MAINTAINCE)

#### **DEFINITION**

Position is responsible for performing a variety of regular maintenance, repair, rebuilding and labor work on the Town's wastewater equipment to ensure continuous operation. To fill in for the Assistant Chief Operator in his absence and perform all duties associated with the position.

#### **ESSENTIAL FUNCTIONS**

The essential functions or duties listed below are intended only as illustrations of the various type 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.

- Cleans and maintains all equipment, vehicles, and structures associated with the wastewater treatment facility, Pump Station, and Collections system.
- Maintains internal and external buildings and grounds.
- Keeps records of repairs and maintenance of vehicles, equipment and structures.
- Performs inspections as required.
- Performs sewage screenings and sewer grit removal.
- Works weekend and holiday schedules as required.
- Operates Dewatering process and other equipment as needed.
- Performs similar or related work as required.
- Gain knowledge and proficiency in Laboratory process for use in process control and permit reporting.

# **SUPERVISION RECEIVED**

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

## **ACCOUNTABILITY**

The nature of work or the operation of large or complex equipment means that errors could have larger consequences such as significant monetary losses, waste of material, damage to buildings, equipment or unsafe conditions.

#### JUDGMENT

The work involves numerous standardized practices, procedures, or general instructions that govern the work and in some cases may require additional interpretation. Judgment is needed

to locate, select and apply the most pertinent practice, procedure, regulation or guideline.

#### **COMPLEXITY**

The work consists of a variety of duties which generally follow standardized practices, procedures, regulations or guidelines. The sequence of work and/or the procedures followed vary according to the nature of the transaction and/or the information involved, or sought, in a particular situation.

#### NATURE AND PURPOSE OF CONTACTS

Relationships are primarily with co-workers, vendors, and the public, involving frequent explanation, discussion or interpretation of practices, procedures, regulations or guidelines in order to render service, plan or coordinate work efforts, or resolve operating problems. Other regular contacts are with service recipients and employees of outside organizations. More than ordinary courtesy, tact and diplomacy may be required to resolve complaints or deal with hostile, uncooperative or uninformed persons.

#### **EDUCATION AND EXPERIENCE**

High School diploma or equivalent and from one to two years of wastewater maintenance and repair experience, or any equivalent combination of education and experience, required.

Special Requirements: Grade 4 wastewater license required and Class 2B hoisting license preferred. Ability to attain a Grade 5c wastewater license within a period allotted by the Board of Sewer Commissioners and or Superintendent.

# **KNOWLEDGE, ABILITY, AND SKILLS**

Knowledge: Knowledge of how to operate equipment needed for job; knowledge of chemicals; knowledge of collection systems. Attain ability, knowledge, and proficiency through education and on job training to perform permit required laboratory analysis and testing,

Abilities: Ability to understand the operation of a wastewater treatment plant.

Skills: Mechanical skills; customer service skills.

## **WORK ENVIRONMENT**

The nature of duties may involve continuous presence of unpleasant or irritating elements, such as considerable noise, odors, chemical fumes, dust, smoke, heat, cold, oil, dirt or grease. Work may be continually performed outdoors, regardless of weather conditions.

# PHYSICAL, MOTOR, AND VISUAL SKILLS

# **Physical Skills**

Work requires moderate intermittent physical strength and effort daily, such as lifting heavy objects, carrying the object(s) and stacking them or moving them. In addition, pulling, pushing, standing or walking for the full work day may also be involved. A great deal of physical effort must be exerted at this level.

## **Motor Skills**

Duties may involve assignments requiring application of hand and eye coordination with finger dexterity and motor coordination.

# **Visual Skills**

Visual demands require routinely reading documents for general understanding and analytical purposes and ability to use variety of hand tools, power tools, precision tools.