



## JOB DESCRIPTION

To perform this job successfully, an individual must be able to perform the essential job functions satisfactorily. Reasonable accommodations may be made to enable individuals with disabilities to perform the primary job functions herein described. Since every duty associated with this position may not be described herein, employees may be required to perform duties not specifically spelled out in the job description, but which may be reasonably considered to be incidental in the performing of their duties just as though they were actually written out in this job description.

## Sewer Collections System Technician

**Department:** Utilities  
**Pay Grade:** 107  
**FLSA Status:** Non-exempt

### JOB SUMMARY

Semi-skilled work involving basic cleaning and maintenance of lift stations and wastewater collection systems. Work is performed under the general supervision of the Sewer Collections Supervisor.

### ESSENTIAL JOB FUNCTIONS

- Performs routine maintenance on wastewater collection system and lift stations.
- Inspects lift stations, manholes, and sewer system.
- Installs and repairs sanitary sewer lines, lift stations, pumps, manholes, and all related facilities.
- Digs and refills ditches, loads dirt and construction materials using light to heavy motorized equipment.
- Operates combination sewer jet truck in cleaning operations of sewers, lift-stations & storm drains.
- Assists with CCTV inspections of sewer and stormwater systems.
- Performs duties as an emergency on-call and stand-by operator/technician on a weekly rotating schedule.
- Responds to emergency calls for service after-hours.
- Prepares field notes and activity reports.
- Performs other job duties as assigned.

### QUALIFICATIONS

#### **Education and Experience:**

Two (2) years of experience in heavy manual labor and the use of hand and light power tools.

**Special Qualifications:**

- Possession of a valid State of Florida Driver's License to operate the motor vehicle operated; typically Class B with Tanker endorsement.
- Possession of Wastewater Collection System Certified Operator Level "C" required within six (6) months of hire.

**Knowledge, Skills and Abilities:**

- Knowledge of materials, methods, practices, and equipment used in the wastewater field.
- Knowledge of the layout and location of City streets, sewer lines, and lift stations.
- Ability to perform basic mechanical and electrical repairs.
- Ability to communicate verbally.
- Ability to operate specialized equipment.
- Ability to prepare written reports and maintain records.
- Ability to follow complex oral and written instructions.
- Ability to read maps and technical drawings.
- Ability to use complex mathematical formulas.
- Ability to work without direct supervision.

**PHYSICAL DEMANDS**

The work is heavy work which requires exerting up to 100 pounds of force occasionally, and/or up to 50 pounds of force frequently, and/or up to 20 pounds of force constantly to move objects. Additionally, the following physical abilities are required:

- Climbing: Ascending or descending ladders, stairs, scaffolding, ramps, poles and the like, using feet and legs and/or hands and arms. Body agility is emphasized.
- Crawling: Moving about on hands and knees or hands and feet.
- Crouching: Bending the body downward and forward by bending leg and spine.
- Feeling: Perceiving attributes of objects, such as size, shape, temperature or texture by touching with skin, particularly that of fingertips.
- Fingering: Picking, pinching, typing, or otherwise working, primarily with fingers rather than with the whole hand as in handling.
- Grasping: Applying pressure to an object with the fingers and palm.
- Handling: Picking, holding, or otherwise working, primarily with the whole hand.
- Hearing 1: Perceiving the nature of sounds at normal speaking levels with or without correction. Ability to receive detailed information through oral communication, and to make the discrimination in sound.
- Hearing 2: Ability to receive detailed information through oral communication, and to make the discrimination in sound.
- Kneeling: Bending legs at knee to come to a rest on knee or knees.
- Lifting: Raising objects from a lower to a higher position or moving objects horizontally from position-to-position. Occurs to a considerable degree and requires substantial use of upper extremities and back muscles.
- Mental Acuity: Ability to make rational decisions through sound logic and deductive processes.

- Pulling: Using upper extremities to exert force in order to draw, haul or tug objects in a sustained motion.
- Standing: Particularly for sustained periods of time.
- Talking 1: Expressing or exchanging ideas by means of the spoken word including those activities in which they must convey detailed or important spoken instructions to other workers accurately, loudly, or quickly.
- Talking 2: Shouting in order to be heard above ambient noise level.
- Visual Acuity 1: Have close visual acuity to perform an activity such as: preparing and analyzing data and figures; transcribing; viewing a computer terminal; and/or extensive reading.
- Visual Acuity 2: Including color, depth perception, and field vision.
- Visual Acuity 3: Visual Acuity to determine the accuracy, neatness, and thoroughness of the work assigned or to make general observations of facilities or structures.
- Visual Acuity 4: Have visual acuity to operate motor vehicles and/or heavy equipment.
- Visual Acuity 5: Have close visual acuity to perform an activity such as: visual inspection involving small defects, small parts, operation of machines; using measurement devices; and/or assembly or fabrication parts at distances close to the eyes.
- Walking: Moving about on foot to accomplish tasks, particularly for long distances or moving from one work site to another.

#### **WORK ENVIRONMENT**

- Work is performed primarily in outdoors in all weather conditions.
- May be exposed to confined space entry, chemicals, electricity, around light power equipment, slippery surfaces, below ground level – 26', odors, climbs ladders, heights (up to 60 feet), and use of self-contained breathing apparatus.