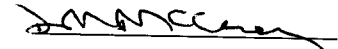


City of Fernandina Beach
Job Description


City Manager's Signature

10/20/2015
Date

Title: Wastewater System Technician II
Department: Utilities
FLSA Status: Non-Exempt
Reports to: Wastewater Systems Foreman
Pay Grade: 127

Minimum Qualifications

- A. Education and Experience:
Must possess a high school diploma or GED. At least two (2) years experience in wastewater systems environment required. Completion of California State University course, *Operation of Wastewater Treatment Plants, Volumes I & II and Wastewater Collection System Volumes 1 & 2* required. A comparable amount of training, education or experience may be considered by the City as a substitute for the minimum qualifications.
- B. Certifications:
Valid CDL Class "B" Commercial driver's license with tank vehicle endorsement required.
- C. Knowledge, Abilities, and Skills:
Knowledge of treatment collection systems functions required. Knowledge of methods and techniques used in the installation, repair and maintenance of a wide variety of equipment as related to the wastewater systems. Interpersonal skills, good physical condition, and ability and willingness to perform manual tasks required. Must have skill to safely operate all standard mechanical and power tools and shop equipment.

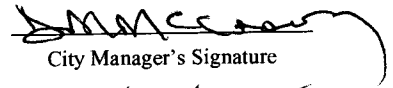
General Description

Responsible work performing maintenance, cleaning, and repairs of Wastewater equipment and mains related to the lift stations and wastewater distribution systems. Installs waste water service lines/mains, and repairs breaks. May be required to drive Utilities department vehicle to and from work sites.

Essential Functions

1. Tests for presence of noxious, hazardous gases before entering wet well or man hole.
2. Inspects pumps, motors, compressors, checks valves, drive shafts and related components for excessive wear, proper lubrication and efficient operation. Makes adjustments and repairs as necessary.
3. Removes and replaces pump shaft wear sleeves, bearings and pump packing.

City of Fernandina Beach
Job Description


City Manager's Signature
6/20/2015
Date

4. Adjusts packing bibs to required torque settings.
5. Inspects motors for proper engaging, disengaging and alternating.
6. Checks mercury switches and high and low level float gauges. Adjusts and repairs mechanism as required.
7. Repairs and replaces electrical panels, fuses, switches and wiring.
8. Rakes bar screens, removes debris, washes down stations and performs other manual tasks.
9. Locates sewer lines. Repairs and cleans sewer lines.
10. Supervises assistants and helpers.
11. Installs new manholes and sewer lines.
12. Responsible for "on-call" duties within six months of training.
13. Assists in the repair of the collection system as directed.
14. Keeps up-to-date on information and technology affecting functional areas to increase innovation and ensure compliance.
15. Attends and participates in department staff meetings.
16. Reads and interprets manuals to ensure safe and efficient operation of equipment.
17. Complies with OSHA Safety and Health rules and regulations.
18. Performs other duties as assigned.

Essential Physical Skills

Acceptable eyesight, hearing (with/without correction), smelling, moderate lifting and carrying (up to 80 lbs.), reaching, pulling, pushing, walking, sitting, standing, kneeling, bending, balancing, stooping, climbing, crawling, driving, operating equipment. Must be able to lift and carry up to 80 pounds, and be able to climb 175 foot ladder unassisted. Must be able to fit, meet size/weight restrictions, and work with safety equipment in the confined spaces as small as 24" access for extended periods of time. Must be able to pass a pulmonary function test to qualify for the use of a self-contained breathing apparatus (SCBA) and be clean-shaven as defined by OSHA standards. Reasonable accommodations will be made for otherwise qualified individuals with a disability.

Environmental Conditions

Works inside and outside in various weather conditions in and around potentially hazardous areas with dust, dirt, noise, fumes, grease, oils, electrical energy, slippery surfaces, and vibrations. Works in or with moving objects. Work may be performed at heights up to 175 feet, and may be performed below ground level in confined spaces.

Key Competencies: Teamwork, Integrity, Safety Awareness, Interpersonal skills, Adaptability, Communication (oral and written)