

GENERAL DESCRIPTION:

Requires advanced skilled knowledge in the operation of wastewater treatment facilities. Individual works directly under the Chief Plant Operator.

ESSENTIAL JOB FUNCTIONS:

1. Operates and controls electric motors, pumps and valves to regulate flow of raw sewage into treatment plant.
2. Regulates specified amounts of chemicals.
3. Pumps reuse water into system.
4. Monitors panel boards, telemetry systems and adjusts controls.
5. Operates heavy equipment as required.
6. Repairs and lubricates machinery and equipment using hand tools and power tools
7. Collects samples as required by Department of Environmental Protection
8. Records data such as residual contents of chemicals, flows, pump hours, tank elevations, chemical usage, etc
9. May perform minor repairs such as replacing packing in pumps or valves and/or replacing bearings in pumps and motors
10. May operate primary pumping equipment to transfer reuse water to treatment plant or to distribute treated water to residential, commercial or industrial establishments
11. Will be required to learn to utilize various types of electronic and/or manual recording and computerized information systems used by the agency, office or related units.
12. Responds to customer inquiries and complaints requiring the highest level of expertise to resolve problems.

(These essential job functions are not to be construed as a complete statement of all duties performed. Employees will be required to perform other job related marginal duties as required.)

MINIMUM QUALIFICATIONS:

KNOWLEDGE, SKILLS AND ABILITIES:

1. Knowledge of the City's methods, standards and infrastructures for the wastewater treatment system.
2. Knowledge of the equipment, tools and supplies required to accomplish all operations.
3. Knowledge of the principles and practices of wastewater system operations.
4. Knowledge City requirements in safety and operations.

WASTEWATER OPERATOR CLASS "C"

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5. Knowledge of equipment and maintenance of wastewater system operations.
6. Knowledge of sampling and analysis recording procedures.
7. Basic mathematical skills.

8. Ability to operate heavy equipment.
9. Ability to identify safety deficiencies.
10. Ability to establish working relationships with other employees and the general public.
11. Ability to work from sketches, maps and blueprints.
12. Ability to create a positive image to the public relative to wastewater utilities programs.
13. Ability to communicate effectively in writing and orally.
14. Ability to work rotating shifts including weekend duty and emergency callout.
15. Knowledge of DEP and other regulatory agency rules and regulations.
16. Knowledge of the location and functions of all equipment present in the plants.
17. Knowledge of wastewater treatment processes.
18. Ability to maintain proper levels and pressures.
19. Ability to learn to utilize various types of electronic and computer systems used by the agency, office or related units.
20. Ability to maintain a valid class "C" wastewater treatment plant operator license issued by FDEP.
21. Ability to obtain a valid class "C" water treatment plant operator license issued by FDEP within two years of hire date.

EDUCATION AND EXPERIENCE:

1. High school graduation or possession of an acceptable equivalency diploma preferred.
2. One (1) year experience in the operation of wastewater treatment utilities.

(A comparable amount of training, education or experience can be substituted for the minimum qualifications.)

LICENSES, CERTIFICATIONS OR REGISTRATIONS:

1. Valid Florida Driver's License required.
2. Minimum valid class "C" wastewater operator license issued by FDEP required.

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ESSENTIAL PHYSICAL SKILLS:

1. Acceptable vision (with or without correction)
2. Acceptable hearing (with or without correction)
3. Walking
4. Standing
5. Climbing
6. Kneeling
7. Bending

8. Lifting and carrying (25 pounds and over)
9. Driving
10. Operating equipment
11. Smelling
12. Depth perception
13. Pulling and reaching

ENVIRONMENTAL CONDITIONS:

1. Works inside and outside in various weather conditions with: chemicals, electricity, odors, etc.
2. Uneven, slippery surfaces.
3. In or with moving objects.
4. Works in trenches.

(Reasonable accommodations will be made for otherwise qualified individuals with a disability.)

I have read and understand the requirements for this position. I also understand that this job description may change from time to time as needed and without notice

JOY BARTON
Administrative Assistant



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Top 5 Safest Places in Florida