



JOB DESCRIPTION

Salary: \$16.00/Hr. depending on experience

Position is a Regular Full-time position eligible for all City Benefits.

Wastewater Plant Operator: The Wastewater Plant Operator will perform operational duties related to the safe operation and maintenance of the City's water and wastewater treatment systems. The responsibilities will include inspecting, operating, and maintaining all of the water & wastewater plants and pump stations, lift stations equipment; various physical, chemical, and biological testing systems; and making process changes based upon test data and operator knowledge to ensure plant operations are within design parameters.

DESCRIPTION OF DUTIES/ESSENTIAL FUNCTIONS: (Individual duties, assignments and responsibilities required of the position)

- Monitor, operate and maintain water treatment equipment such as pumps, valves, motors, electric motor controllers, blowers, filters, systems, chemical feed equipment, sampling equipment and field equipment.
- Monitor water treatment processes such as peroxidation, Flocculation / Sedimentation, Filtration and Disinfection processes.
- Perform various laboratory tests and analysis on process streams for control and reporting purposes.
- Inspect various water treatment equipment such as flow meters, pumps, clarifiers, chlorinators, blowers, valves, and filters.
- Monitor and adjust plant equipment and processes to ensure that the water treatment plant is operating in accordance with all applicable State and Federal requirements.
- Perform other related duties as assigned.
- Assists with the installation and maintenance of water and sewer lines, mains, and services.
- Assists in constructing water and sewer taps.

- Assists in using sewer cleaning machine and hand tools.
- Assists in unclogging water and sewer lines.
- Performs general maintenance, including cleaning facilities, clearing brush from fences, painting, digging ditches, mowing, trimming, and edging.
- Assists with routine maintenance on water and sewer construction vehicles and equipment.
- Sets up barricades, cones, and construction signs, and flags as needed.
- Sludge removal by wasting and pressing.
- Completes paperwork and necessary reports.

EDUCATION AND EXPERIENCE: (special training, certifications, college degree, etc.)

- Previous exposure to preventative maintenance practices and basic repair work on pumps, motors and/or other related mechanical/electrical equipment.
- Possession of a valid Class "C" Driver's License.
- Valid level "C" wastewater and B" Surface water treatment plant operator's certifications issued by the State of Texas
- Valid Texas driver's license required.
- Class C Wastewater Treatment Operator license required

KNOWLEDGE, SKILLS, AND ABILITIES: (technical, communication, interpersonal, etc.)

- Knowledge of federal, state, and local rules and regulations related to water treatment operations.
- Knowledge of conventional water treatment systems, including Electro dialysis, dual media filters, clarifiers, disinfection.
- Knowledge of basic laboratory testing practices used for process control and regulatory compliance.
- Ability to comprehend and make inferences from written material and instructions.
- Ability to safely perform all essential job functions without accommodation.
- Ability to work varying shifts to include days, evenings, weekends, holidays, over time and on-call.
- Ability to establish and maintain effective and harmonious working relationships with co-workers, supervisors, management, regulatory officials, and the public.

WORK ENVIRONMENT: (overtime, travel, physical demands)

- Ability to work in all weather conditions; push, pull and/or lift items weighing approximately 50 lbs.

To apply for this position, please contact: Chris.Maxwell@lagovistatexas.gov