

Position: 3rd **PLANT OPERATOR**

Philosophy: All employees will bring with them, or will acquire through training, certain skills and abilities that will aid them in the performance of their duties. The Borough of New Providence encourages each employee to utilize his/her skills and abilities to help control the cost of services to the taxpayer and provide fair and equitable service to the community in a professional and ethical manner.

Function: Under the direction of the Public Works Director and Superintendent of Wastewater Operations, performs any combination of the following tasks relating to plant operation and maintenance; monitors gauges, meters and control panel. Observes variations in operating conditions and interprets meter and gauge readings to determine process requirements. Operates valves and gates, starts and stops motors, pumps and generators to control and adjust flow and treatment processes. Records meter readings and changes flow charts. Takes samples and performs required analysis when assigned. Performs routine maintenance functions and custodial duties. Assists plant operators in performing maintenance and repairs of plant equipment, collection system, lift station and pump stations.

Areas of Responsibility:

- Assist plant operators in the performance of all operating tasks.
- Operates valves, gates, pumps and generators to control and adjust flow and treatment processes.
- Monitors, logs and evaluates meter and gauge readings to determine process requirements and changes to maintain plant efficiency.
- Obtains samples and performs routine laboratory analysis when required.
- Takes periodic readings of relevant gauges and records same.
- Performs maintenance and repairs of plant equipment involving plumbing, painting, carpentry, masonry and electrical.
- Performs cleaning and repair of the collection system.
- Replaces packing in pumps and adjusts as needed.
- Keeps equipment, work area and buildings clean.
- Performs major repairs to plant equipment and the collection system.
- Marks collection system locations with paint and/or flags for New Jersey One-Call.
- Participates in safety and training programs.
- Performs grounds maintenance.
- Fills out daily work sheet when required.

Qualifications:

- Must have a valid NJ Drivers License. - Class "A" CDL
- Ability to read and write English.
- Ability to understand and follow oral and written instructions.
- Should be mechanically inclined and have knowledge of carpentry, electrical, plumbing and masonry skills.

Other considerations:

- Must be willing to work at night, and/or weekends and holidays, as emergencies require.
- Must be willing to be "on-call" for emergency situations.
- Must be capable of being able to handle the physical requirements of the position.
- Understanding of mechanics of pumps and motors beneficial.
- All operators of borough-owned equipment and vehicles submit to random drug testing.
- If not in possession of NJ Class "A" CDL Driver's License, this license must be obtained within twelve (12) months of date hired.

Starting salary \$44,000.00