**Public Works and Utilities Department**

**WATER PLANT OPERATOR**

City of Union Point

Posting Date: April 17, 2018

Ending Date: Open until Filled

The City of Union Point is currently accepting applications for the position of Water Plant Operator.

Salary: Depending on Experience/Qualifications

**General Nature of Work**

This is skilled technical work in the operation, maintenance and repair of water purification plant equipment and facilities. An employee in this class is responsible for conducting tests on a variety of water samples and for the safe and efficient operation of a variety of pumps and filtration equipment. Duties are performed under limited supervision.

**Examples of Work**

* Performs jar tests and tests for chlorine residual, PH, bacteria, turbidity, total alkalinity, carbon dioxide, fluoride, manganese, and temperature at prescribed times as needed to assure pure and clear water.
* Adjusts chemical feeders, chlorinators and other equipment so as to treat water properly.
* Monitors daily log records, gauges, meters and other plant testing and measuring devices to ensure that equipment is functioning according to prescribed standards.
* Takes and records readings of water consumption, water pumped, and water treated, chemicals used and hours operated; makes periodic rounds of plants and settling basins; checks charts on level gauges and flow meters; checks reservoir and storage tanks to assure sufficient quantity of water.
* Orders, keeps records of, and inventories chemicals and equipment necessary for plant operations, contacts manufacturer for chemicals and equipment as necessary.
* Keeps records on chemicals used, condition of water, and gallons of water treated and gallons pumped out, filters washed and water used, chemicals received, and prepare reports and water samples as required by the State of Georgia.
* Performs related duties as required.

**Minimum Requirements**

* High School Diploma or equivalent
* Possess a valid driver’s license with an excellent driver’s history
* Must have stable employment history
* Must be able to perform the essential functions of the job

**Desirable Knowledge, Skills and Abilities**

* Considerable knowledge of the operation and maintenance of mechanical and electrical equipment used in a water filtration plant. Considerable knowledge of the processes involved in treatment of water.
* Ability to perform chemical and bacteriological tests involved in water treatment.
* Some knowledge of chemistry and hydraulic principles.
* Ability to read meters, charts and graphs and to record and compile accurate data for records and reports.
* Ability to understand and follow complex oral and written instructions.
* Ability to work under limited supervision.

**Desirable Training and Experience**

Graduation from a standard high school, vocational school, or an equivalency, supplemented by additional courses in chemistry and water analysis to provide the required certification and considerable experience or training as a water plant operator; or an equivalent combination of training and experience.

**Necessary Special Requirements**

Possession of or the ability to obtain within a required period of time, a Class III Water Treatment Plant Operator’s Certificate issued by the State of Georgia

**BENEFITS:**

Paid Health Insurance

Paid Life Insurance

Paid Retirement

Deferred Compensation

Paid Vacation and Sick Leave and Holidays

Successful applicant will be required to undergo drug testing & criminal background checks.

All applicants must submit an application. You may download an application at [**www.unionpointga.org**](http://www.unionpointga.org).

**Applications will be accepted at the City Hall, 107 Scott Street, City of Union Point**, Monday through Friday, 8:00 a.m. to 5:00 p.m., or may be mailed to the City of Union Point, P. O. Box 233, Union Point, Georgia 30669.

The City of Union Point is an equal opportunity employer.