City of LaFayette

Full-time Water Treatment Operator/ Lab Analyst Class I

Job Summary:

This position performs water treatment plant operation and laboratory analysis duties.

Typical Job Duties:

- Controls treatment plant process and equipment to purify and clarify water for human consumption and industrial and commercial use; monitors and maintains tank levels and monitors pump stations.
- Operates and maintains pumps, valves, filters and meters to regulate the flow of raw water into the treatment plant.
- Backwashes filters.
- Collects water samples and conducts a variety of laboratory tests to determine the chemical composition of water and makes adjustments as needed.
- Conducts bacteriological tests.
- Records data, including the residual content of chemicals, water turbidity, water pressure, etc.
- Calibrates and cleans instrumentation; replaces lamps.
- Maintains proper levels in all chemical tanks and containers.
- Repairs and maintains machines, equipment, pumps and electrical equipment.
- Checks well and spring levels.
- Locates and repairs leaks.
- Cleans facilities and equipment; maintains equipment.
- Performs related duties.

Knowledge required by the position:

- Knowledge of water chemistry.
- Knowledge of Supervisory Control and Data Acquisition System operations.
- Knowledge of water plant processes.
- Knowledge of departmental and safety policies and procedures.
- Skill in the operation of a variety of tools and equipment.
- Skill in the completion of detailed reports.
- Skill in Interpersonal relations.

Minimum Qualifications

- Knowledge and level of competency commonly associated with completion of specialized training in the field of work, in addition to basic skills typically associated with a high school education.
- Sufficient experience to understand the basic principles relevant to the major duties of the position
 usually associated with the completion of an apprenticeship/internship or having had a similar position
 for one to two years.

- Possession of or ability to readily obtain a valid driver's license issued by the State of Georgia for the type
 of vehicle or equipment operated.
- Possession of a Class I State of Georgia license for water treatment plant operator.

We consider applicants for all positions without regard to race, color, religion, sex, national origin, age, marital or veteran status, the presence of a non-job-related medical condition or handicap or any other legally protected status.

If you have any questions please call us at 706-639-1561. Applications may be downloaded from www.cityoflafayettega.org. Applications and resumes may be emailed to wmeeks@cityoflafayettega.org or mailed to:

City of LaFayette Attention Wally Meeks P.O. Box 89, LaFayette GA 30728