



St. Bernard Parish, Louisiana

Classification Specification

WATER TREATMENT PLANT OPERATOR I

Purpose of Classification:

The purpose of this classification is to provide operation of water treatment facility in compliance with federal and state safe drinking water act requirements for the operation of water treatment, storage facilities and distribution booster station(s).

Essential Functions:

The following duties are normal for this position. The omission of specific statements of the duties does not exclude them from the classification if the work is similar, related, or a logical assignment for this classification. Other duties may be required and assigned.

Operates and maintains water treatment equipment ensuring compliance with state and federal safe drinking water act.

Adjusts treatment levels when below-standard variances are detected; takes water samples.

Monitors, detects and reports unusual conditions such as damaged, malfunctioned instruments and process equipment or shuts down equipment for more extensive maintenance repairs.

Activates pumps, valves and other processing equipment to move water through various treatment processes; disposes of waste materials removed from water in line with governmental standards and controls.

Prepares reports and maintains logs on meter readings, chemical tests, chemical and equipment usage, and all other recordkeeping requirements required of the various governmental entities.

Additional Functions:

Performs other related duties as required.

Minimum Qualifications:

High School Diploma or GED required, supplemented by vocational or technical training in Water Operations or a related field supplemented by one year of work experience in a water operator function;

or any equivalent combination of education, training, and experience which provides the requisite knowledge, skills, and abilities for this job.

Specific License or Certification Required: Must possess and maintain a valid Louisiana driver's license. Must possess and maintain a Class I Operators Water Treatment and Water Production License from the State of Louisiana.

Performance Aptitudes:

Data Utilization: Requires the ability to determine, calculate, tabulate, or summarize data/information, following a prescribed plan requiring the exercise of some judgment. Includes performing subsequent actions in relation to these computational operations.

Human Interaction: Requires the ability to provide guidance, assistance, and/or interpretation to others regarding the application of procedures and standards to specific situations.

Equipment, Machinery, Tools, and Materials Utilization: Requires the ability to operate, maneuver, and/or control the actions of equipment, machinery, tools and/or materials requiring complex and/or rapid adjustments.

Verbal Aptitude: Requires the ability to utilize a wide variety of reference, descriptive, and/or advisory data and information.

Mathematical Aptitude: Requires the ability to perform addition, subtraction, multiplication, and division; the ability to calculate decimals and percentages; the ability to utilize principles of fractions; and the ability to interpret graphs.

Functional Reasoning: Requires the ability to apply principles of rational systems; to interpret instructions furnished in written, oral, diagrammatic, or schedule form; and to exercise independent judgment to adopt or modify methods and standards to meet variations in assigned objectives.

Situational Reasoning: Requires the ability to exercise judgment, decisiveness and creativity in situations involving evaluation of information against measurable or verifiable criteria.

ADA Compliance:

Physical Ability: Ability to operate a variety of automated machines including computers and peripheral equipment; ability to operate tools and equipment used in the water and sewer treatment plant including; pumps, meters, aerators, jack hammers and other various construction equipment and operates a Parish issues motor vehicle.

Environmental Factors Performance of essential functions may require exposure to adverse environmental conditions, such as dust, pollen, odors, wetness, humidity, rain, temperature and animal/wildlife attacks.

St. Bernard Parish is an Equal Opportunity Employer. In compliance with the Americans with Disabilities Act, the Parish will provide reasonable accommodations to qualified individuals with disabilities and encourages both prospective and current employees to discuss potential accommodations with the employer. Consideration for employment is made without regards to Race, Sex, Color, Religion, Sex, National Origin, Age, or Disability.