

CITY OF CORAL SPRINGS Classification Description

CLASSIFICATION TITLE: Chief Water Plant Operator
FUNCTIONAL AREA: Public Works Department

WORK OBJECTIVE:

Specialized work of a skilled nature involving supervisory responsibilities in the operation and maintenance of the City's water systems and in activities essential to the maintenance of the municipal water supply in compliance with state and federal regulations. Duties include supervision of subordinate operators, mechanics, and trainees engaged in the maintenance and operation of the City water supply facilities, in chemical and bacteriological testing of the water supply, and in daily operational activities. Work involves the exercise of considerable judgment and initiative in evaluating water supply and distribution processes and systems to assure that the City's water meets the Safe Drinking Water Act and other similar laws and regulations and is reviewed by observation of the plant facilities and through reports.

ESSENTIAL FUNCTIONS:

The list of essential functions, as outlined herein, is intended to be representative of the tasks performed within this classification. It is not necessarily descriptive of any one position in the class. The omission of an essential function does not preclude management from assigning duties not listed herein if such functions are a logical assignment to the position.

- Oversees the operation of water supply and intraplant distribution system to assure a continuing supply of pure and potable water for the community and to maintain proper water pressures.
- Supervises subordinate employees and participates in the control of flow and processing of water, sludge, and effluent.
- Monitors gauges, meters, and control panels, and interprets readings.
- Determines adjustments required in processing.
- Schedules work of trainees and operators.
- Evaluates subordinate employees in the performance of their duties, giving technical advice and direction.
- Takes/recommends appropriate disciplinary action.
- Insures that building, equipment, and grounds are maintained in a clean and safe manner.
- May assist in making chemical analyses and lab tests.
- Prepares operating reports.
- Confers with the public regarding inquiries and complaints.
- Procures needed materials, maintains records, and makes reports.

MINIMUM QUALIFICATIONS:

Education / Certifications / Experience –

High School graduation, High School Equivalency Diploma, or G.E.D. Certificate. Possession of a Class "A" Certificate in water plant operator as issued by the State of Florida and four (4) years of supervisory experience; or an equivalent combination of education, training and experience. This position may require evening and weekend work.

Chief Water Plant Operator

Knowledge, Skills, & Abilities –

Considerable knowledge of operation, maintenance, and repair methods, practices, and procedures pertinent to water treatment activities and facilities.

Knowledge of the principles of bacteriology, mathematics, and chemistry as related to potable water treatment processes.

Ability to schedule and direct the work of subordinate personnel.

Ability to analyze and interpret meter, gauge, and chart readings.

Ability to maintain appropriate records and prepare reports.

Willingness to work weekends, holidays, and/or shifts.

PHYSICAL REQUIREMENTS:

Tasks involve the intermittent performance of physically demanding work, typically involving some combination of reaching, bending, stooping, kneeling, or crouching, and that may involve the lifting, carrying, pushing, and/or pulling of heavy objects and materials (20-100 pounds). Some tasks involve the intermittent performance of extremely physically demanding work, typically involving some combination pushing, and/or pulling of heavy objects (150 pounds).

ENVIRONMENTAL REQUIREMENTS:

Some tasks are performed in a shop environment, where heightened awareness to surroundings and observance of established safety precautions is essential in avoidance of injury or accidents. Some tasks are performed in an outdoor environment with potential for exposure to disagreeable elements, e.g., heat, humidity, toxic agents. Tasks include working around moving parts, equipment, carts, and materials handling where physical risks are predictable/controllable by observance of standard safety precautions.

The City of Coral Springs is an Equal Opportunity Employer. In compliance with Equal Employment Opportunity guidelines and the Americans with Disabilities Act, the City of Coral Springs provides reasonable accommodation to qualified individuals with disabilities and encourages both prospective and current employees to discuss potential accommodations with the employer.