

**CITY OF LAUDERHILL
CLASS DESCRIPTION, 2017 ~~2020~~**

POSITION TITLE: PLANT MECHANIC

GENERAL DESCRIPTION OF DUTIES

Under general supervision, the position maintains water treatment plant systems and equipment. Employees in this classification perform skilled maintenance work. Position is responsible for installation, maintenance, repair, and replacement of water treatment plant systems and equipment. Perform related work as directed.

SPECIFIC DUTIES AND RESPONSIBILITIES

EXAMPLES OF ESSENTIAL FUNCTIONS

Performs preventive maintenance on systems and equipment in accordance with schedules.

Inspects and troubleshoots systems and equipment; removes, repairs, or replaces component parts.

Completes logs and records, documenting maintenance actions taken.

Observes safety precautions such as lockout tagout procedures.

Operates computer systems; retrieves/enters work orders for required systems maintenances.

Picks up parts and supplies; coordinates with vendors and suppliers.

Consults blueprint, operations and maintenance manuals, and other technical documentations to repair or adjust systems or equipment to specifications.

Performs general maintenance on building and facilities such as cleaning and painting.

Performs routine office functions such as copying, answering phones, and filing.

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.

MARGINAL FUNCTIONS

While the following tasks are necessary for the work of the unit, they are not an essential part of the purpose of this position and may also be performed by other unit members.

Performs related duties as required.

MINIMUM TRAINING AND EXPERIENCE

High school diploma or GED; supplemented by vocational/technical training in mechanical maintenance or related trade; supplemented by up to two (2) years previous experience and/or training involving water treatment plant systems maintenance or related work; or an equivalent combination of education, training, and experience.

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SPECIAL REQUIREMENT

~~Florida Department of Environmental Protection (FDEP) Water Distribution System Operator Class 3 License.~~

Valid State of Florida Commercial Driver's License (CDL) Class "B"

~~Valid State of Florida Driver's License~~

Must obtain one of the following certifications within one (1) year of date of hire:

~~State of Florida Commercial Driver's License (CDL) Class "B"~~

- OSHA certification
- Heavy Duty Certification
- Minor Welding

PERFORMANCE APTITUDES

Data Utilization: Requires the ability audit, evaluate, deduce, and/or assess data and/or information using established criteria. Includes exercise of discretion in determining actual or probable consequences, and in referencing such evaluation to identify and select alternatives.

Human Interaction: Requires the ability to apply principles of persuasion and/or influence.

Equipment, Machinery, Tools, and Materials Utilization: Requires the ability to operate, maintain, repair, and control the actions of equipment, machinery, tools and/or materials requiring complex and 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; ability to calculate decimals and percentage; may require ability to utilize principles of fractions and/or interpret graphs.

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

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

ADA COMPLIANCE

Physical Ability: Tasks involve the regular and, at times, sustained performance of moderately physically demanding work, typically involving some combination of climbing and balancing, stooping, kneeling, crouching, and crawling, and that may involve the lifting, carrying pushing, and/or pulling of moderately heavy objects and materials (up to 100 pounds).

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Sensory Requirements: Some tasks require the ability to perceive and discriminate colors or shades of colors. Some tasks require the ability to perceive and discriminate sounds. Some tasks require the ability to perceive and discriminate odors. Some tasks require the ability to perceive and discriminate depths. Some tasks require the ability to perceive and discriminate textures. Some tasks require visual perception and discrimination. Some tasks require oral communications ability.

Environmental Factors: Tasks may risk exposure to temperature extremes, strong odors, toxic agents/chemicals, smoke, wetness, humidity, animals/wildlife, electrical currents, explosives, bright/dim light, noise extremes, vibrations, machinery, dusts or pollen, and traffic hazards.

The City of Lauderhill is an Equal Opportunity Employer. In compliance with the Americans with Disabilities Act, the City of Lauderhill will provide reasonable accommodations to qualified individuals with disabilities and encourages both prospective and current employees to discuss potential accommodations with the employer.