

**CITY OF POMPANO BEACH
CLASS DESCRIPTION**

JOB CODE 450

LIFT STATION OPERATOR II

GENERAL

Skilled crew leader work in the maintenance and repair of sewage lift station plants and equipment.

EXAMPLES OF ESSENTIAL DUTIES

(These are intended only as illustrations of the various types of work performed. The omission of specific duties does not exclude them from the position if the work is similar, related, or a logical assignment to the position.)

Tests for prevention of hydrogen sulfide and other noxious gases before entering wet well.

Supervises subordinate Lift Station Operators.

Inspects pumps, motors, compressors, check valves, drive shafts and related components for excessive wear, proper lubrication and efficient operation.

Makes adjustments and repairs as necessary.

Removes and replaces pump shaft wear sleeves, bearings and pump packing.

Adjusts packing bibs to required torque settings.

Inspects motors for proper engaging, disengaging and alternating. Adjusts and repairs mechanism as required.

Repairs and replaces electrical panels, fuses, switches and wiring.

Rakes bar screens, removes debris, washes down stations and performs other manual tasks.

Performs related work as required.

KNOWLEDGE, SKILLS AND ABILITIES

Knowledge of methods and techniques used in the installation, repair and maintenance of a wide variety of electrical motors, pumps, gauges, contacts and valve equipment.

Ability to make inspections to determine the operating condition and to make the needed repairs.

Ability to work from pencil sketches or written and oral instructions.

Skill in the use of mechanic's tools and shop equipment in the installation, repair and maintenance of Lift Station Equipment.

MINIMUM QUALIFICATIONS

Graduation from high school or possession of an acceptable equivalency diploma. Two (2) years experience in mechanical repair of electrical motors, compressors, pumps or related equipment. "C" Certificate in Waste Water Treatment in Florida.

Graduation from high school or possession of an acceptable equivalency diploma. Considerable experience in semi-skilled mechanical work in repair and maintenance of underground utilities.

A comparable amount of training and experience may be substituted for the minimum qualifications.

PHYSICAL REQUIREMENTS

Must have the use of sensory skills in order to effectively communicate and interact with other employees and the public through the use of the telephone and personal contact as normally defined by the ability to see, read, talk, hear, handle or feel objects and controls. Significant standing, walking, moving, climbing, carrying, bending, kneeling, crawling, reaching, and handling, sitting, standing, pushing, and pulling. Ability to lift 50 lbs.

SPECIAL REQUIREMENTS

Possession of a valid, appropriate (Class C) driver's license and an acceptable driving record.

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Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.