

MAJOR FUNCTION

This is routine inspection and mechanical work in the operation and preventative maintenance of lift stations. Assignments may arise as a result of inspection of operating conditions and surrounding areas. Work is performed independently under the general supervision of the Maintenance Construction Chief.

ESSENTIAL AND OTHER IMPORTANT JOB DUTIES**Essential Duties**

Trouble shoots pump problems. Conducts a regular preventative maintenance program by servicing lift stations and equipment. Makes visual inspections of stations to determine if they are in a proper state of repair. Performs routine maintenance work on mechanical apparatus such as pumps, motors and compressors. Removes foreign objects as necessary. Dismantles and cleans gate and checks valves. Operates and maintains emergency generators. Repairs and maintains float control systems and replaces mechanical seal filters. Keeps records necessary to the specific assignment. Performs related work as required.

Other Important Duties

Performs general tasks such as painting stations, rebuilding pumps, lawn maintenance and inspections of alarm systems. Maintains stations in a clean and orderly condition. Performs related work as required.

DESIRABLE QUALIFICATIONS**Knowledge, Abilities and Skills**

Some knowledge of the methods, practices, tools and equipment used in mechanical repair and maintenance work. Knowledge of the hazards and necessary safety precautions applicable to mechanical maintenance and repair work. Some knowledge of electricity as related to electric motors and pumps. Ability to inspect machinery and mechanical equipment and to detect apparatus malfunctions. Good physical condition and manual dexterity. Ability to work independently.

Minimum Training and Experience

Possession of a high school diploma or an equivalent recognized certificate and one year of experience that includes the repair of mechanical or electrical motors or pumps; or directly related experience may be substituted on a year-for-year basis for the required education.

Necessary Special Requirements

Must possess the appropriate State Commercial Driver's License (CDL) and endorsement(s) at the time of appointment, or must have passed the appropriate written CDL test/endorsement(s) and obtained a CDL permit at the time of appointment and obtain the appropriate CDL licensure within 60 calendar days from date of employment as a condition for continued employment.

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