

**MAJOR FUNCTION**

This is technical work in the operation and maintenance of swimming pools and assisting in training staff in the operation and maintenance of swimming pools. The work is performed under the direct supervision of the Supervisor-Aquatics. Work is reviewed through field inspections, conferences, analysis of reports and by work accomplished.

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

Is responsible for the safety and maintenance of pool facilities and equipment as directed by the Supervisor-Aquatics. Maintains and repairs city swimming facilities and their support functions, including chemical and mechanical programs as directed by the supervisor. Provides mechanical expertise in repairing pumps, motors and mechanical feeder systems for chemicals. Performs chemical testing. Trouble shoots mechanical problems in equipment and operating systems. Assists in field inspections of pools. Assists in maintaining facilities in accordance with all industry municipal and state safety regulations. Assists in providing pre-service and in-service training to part-time aquatic pool staff regarding pool operations, chemical sanitizing, first aid and emergency procedures in dealing with the maintenance of facilities. Performs related work as required.

**Other Important Duties**

Delivers specialized equipment for swim meets. Performs pool equipment audits for safety purposes. Provides equipment and supplies for special events.

**DESIRABLE QUALIFICATIONS****Knowledge, Abilities and Skills**

Knowledge of chemical and mechanical water treatment methods. Knowledge of state and local safety and health codes and regulations for the operation and maintenance of pool facilities. Ability to enforce rules and regulations with tact, firmness and impartiality. Ability to establish and maintain effective working relationships as necessitated by the work. Ability to troubleshoot mechanical problems in equipment and operating systems. Ability to analyze field data. Ability to maintain records. Ability to follow oral and written instructions. Ability to read blueprints. Skill in the operation, maintenance and repair of the equipment and mechanical operating systems used in the City's swimming pools and related facilities.

**Minimum Training and Experience**

Possession of a high school diploma or equivalent recognized certificate and one year experience in grounds maintenance, building repair, equipment repair or maintaining mechanical operating systems that includes plumbing, electrical, irrigation, small engine or pump/motor repair; or one year technical experience that includes the operation and/or maintenance of swimming pool facilities; or an equivalent combination of training and experience.

**Necessary Special Requirements**

Must obtain CPR and First Aid Certifications within one year of employment and obtain a Pool Operator Certificate within six months of employment, as a condition of continued employment.

Must possess a valid Class E State driver's license at the time of appointment.

Established: 11-01-89  
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01-14-03

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11-02-09\*  
03-15-16