

SWIMMING POOL TECHNICIAN

DEFINITION

Under direction maintains an attractive, sanitary and safe swimming pool for students, staff and public; controlling swimming pool chemicals; maintaining required logs; and complying with health and safety requirements.

DISTINGUISHING CHARACTERISTICS

This is a technician level, skilled maintenance class in the Maintenance Support Series within the Yosemite Community College District. Incumbents in this class perform specialized duties involving equipment evaluation, repair and maintenance of the swimming pools. Incumbents utilize specialized skills that have generally been obtained through technical education and/or substantial on-the-job experience.

SUPERVISION RECEIVED AND EXERCISED

Incumbents in this class work under the direction of the Assistant Director, Facilities Planning & Operations, receiving occasional supervision while working toward a definite objective that requires use of a wide range of procedures. Incumbents plan and/or determine specific procedures or equipment required to meet assigned objectives and solve non-routine problems, referring only unusual matters to the supervisor.

EXAMPLES OF DUTIES (*Illustrative Only*)

- Cleans assigned school facilities (e.g. swimming pool, pool deck, equipment areas, filters systems, etc.) for the purpose of maintaining a sanitary and safe condition.
- Evaluates equipment function for the purpose of maintaining facilities and/or complying with mandated health requirements.
- Inspects swimming pool, deck, mechanical equipment (e.g. diving board, machinery, fixtures, emergency equipment, etc.) for the purpose of ensuring that it is suitable for safe operations, maintained in an attractive and clean condition and/or identifying necessary repairs.
- Installs repairs and rebuilds swimming pool related equipment (e.g. diving boards, chlorinating equipment, industrial size pumps and motors, etc.) for the purpose of ensuring swimming pool facilities are in proper working order.
- Maintains pool, including proper chemical and PH rate (e.g. adjusts water analyzer, adding chemicals, etc.) for the purpose of complying with mandated safety and health requirements for pool water purity and balance.
- Maintains records (e.g. logs, etc.) for the purpose of providing an up-to-date reference trail and/or ensuring compliance with mandated requirements.
- Performs preventive maintenance tasks (e.g. replacing loose or damaged tiles, etc.) for the purpose of making adjustments and routing repairs to District swimming pools, auxiliary equipment and related items.
- Responds to inquiries from County Health Department for the purpose of conveying information regarding swimming pool operations, etc.
- Sets up and/or moves equipment (e.g. starting blocks, benches, etc.) for the purpose of ensuring availability for special events, etc.
- Stocks chemicals, supplies and equipment for the purpose of maintaining adequate quantities.

- Troubleshoots and maintains pool covers, heaters, surge pit, circulating pumps, filters, chemical pumps and controllers for the purpose of ensuring proper working order.
- Checks water temperature.
- Checks pool ladders and boards for safety problems.
- Brushes and vacuums pool.
- Cleans tile, scum gutters and hair strainers.
- Hoses, scrubs and disinfects the pool deck.
- Back washes filtration system at determined intervals.
- Assists other personnel for the purpose of ensuring an efficient and effective work environment.
- Performs other related duties as assigned.

TYPICAL WORKING CONDITIONS

Work typically occurs in both indoor and outdoor environments. Duties may involve exposure to hot, cold, wet, humid, or windy conditions caused by weather, travel from site to site; and exposure to potentially hazardous chemicals, noise, dust and fumes.

MINIMUM QUALIFICATIONS

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The knowledge and ability requirements are representative of essential duties. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions of the position.

Knowledge of:

- Skilled methods, techniques, supplies, materials and equipment utilized in Pool /Aquatic work pertaining to facility and equipment maintenance and repair.
- Legal mandates, policies, regulations and guidelines pertaining to the maintenance and repair of public facilities and equipment.
- Principles and procedures of routine preventative maintenance.
- Occupational hazards and standard safety practices.

Ability to:

- Drive a service vehicle to and from work sites.
- Operate a variety of manual and motorized tools.
- Accurately estimate time and material costs.
- Interpret blueprints, plans, drawings, schematics and other data pertaining to the maintenance and repair of facilities and equipment.
- Maintain data management, storage, and retrieval system.
- Understand and carry out oral and written directions with minimal accountability controls.
- Communicate effectively, both orally and in writing.
- Establish and maintain cooperative working relationships with those contacted during the course of the work.

Licenses and Certificates:

- A valid license to drive in California is required.
- Aquatic Facility Operator's Certificate is required.

Physical and Mental Standards:

- **Mobility:** ability to ascend and descend ladders, stairs and ramps; walk or stand for extended periods.
- **Dexterity:** must have full range of motion in the upper and lower extremities; manual dexterity to operate equipment and use hand tools, and handle and work various materials and objects.
- **Lifting:** frequently lift, carry, push, pull or otherwise move objects up to 50 pounds; occasionally lift objects up to 75 pounds.
- **Visual Requirements:** close vision sufficient to read files, documents and computer screens and do close-up work; ability to adjust focus frequently.
- **Hearing/Talking:** ability to hear normal speech, speak and hear on the telephone, and speak in person.
- **Emotional/Psychological Factors:** ability to make decisions and concentrate; frequent contact with others including the public.

Education and Experience:

Any combination of education, experience and/or training that would likely provide the above-required knowledge, skills and abilities is qualifying. Typical background patterns that would provide the knowledge, skills and abilities are:

- **Education:** Possession of a High School diploma or GED.
- **Experience:** At least two years experience performing Aquatic Operator duties with an Aquatic Operator's Certification.

SPECIAL REQUIREMENTS

- Aquatic Facility Operator's Certificate is required.

Class Adopted: 2010

Class Amended: XX-XX-XX