

## **RIVERSIDE UNIFIED SCHOOL DISTRICT**

### **CLASS TITLE: POOL TECHNICIAN (Range 18)**

#### **BASIC FUNCTION:**

Under the direction of an assigned supervisor, clean, maintain and perform semi-skilled maintenance and repair to District swimming pools and related facilities and equipment to assure safe and sanitary conditions; participate in mechanical maintenance projects as assigned.

#### **REPRESENTATIVE DUTIES:**

Clean and maintain swimming pools in a safe and sanitary condition; conduct chemical tests of water; apply chemicals as appropriate to maintain proper PH and chemistry levels. *E*

Brush and scrub pool tiles, sides and bottom; vacuum swimming pool according to established procedures. *E*

Operate a variety of equipment including water chemistry test kits, pool vacuum, testing and calibration equipment and a variety of hand and power tools; back wash system according to established procedures. *E*

Inspect, adjust and perform preventive maintenance to pool machinery and equipment including pumps, filtration equipment and controls. *E*

Perform a variety of cleaning duties including sweeping and hosing decks, emptying trash, cleaning drains and gutters and assuring security of the pool facility. *E*

Inspect pool facilities for proper condition and operation. *E*

Set up pool equipment for swim classes, meets and special events; coordinate schedules and resolve issues with physical education teachers and aquatic coaches. *E*

Perform related duties as assigned.

#### **KNOWLEDGE AND ABILITIES:**

##### **KNOWLEDGE OF:**

Methods, materials, equipment and tools used in swimming pool maintenance and operations.

Standard swimming pool safety precautions and procedures.

Methods and tools used to maintain pumps, filters and related mechanical equipment.

Basic record-keeping techniques.

Health and safety regulations.

Proper lifting techniques.

Operation and use of hand and power tools and equipment.

**ABILITY TO:**

Clean and perform unskilled to semi-skilled maintenance of District pools, pumps, filters, chlorinators and related mechanical equipment.  
Maintain proper chemistry of swimming pool water.  
Maintain pool facilities in a clean, safe and sanitary condition.  
Estimate and order required supplies and equipment.  
Operate and maintain related equipment and tools.  
Understand and follow oral and written directions.  
Communicate effectively both orally and in writing.  
Maintain routine records.  
Read, interpret, apply and explain rules, regulations, policies and procedures governing pool sanitation and operation.  
Work independently with little direction.  
Observe legal and defensive driving practices.

**EDUCATION AND EXPERIENCE:**

Any combination equivalent to: graduation from high school and two years experience in the maintenance of swimming pools.

**LICENSES AND OTHER REQUIREMENTS:**

Valid California driver's license.

**WORKING CONDITIONS:****ENVIRONMENT:**

Indoor and outdoor work environment.  
Driving a vehicle to conduct work.

**PHYSICAL ABILITIES:**

Dexterity of hands and fingers to operate swimming pool maintenance tools and equipment.  
Standing for extended periods of time.  
Bending at the waist.  
Lifting heavy objects.  
Perform heavy manual labor.  
Seeing to read meters and gauges.

**HAZARDS:**

Exposure to pool chemical fumes.