

**CITY OF ANAHEIM  
CLASS SPECIFICATION**

**TITLE CODE: 027**

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**CLASSIFICATION:**   Apprentice Water Production Technician

**DEPARTMENT:**       Public Utilities – Water Services/Field

**CLASS DEFINITION:** To acquire journey-level Water Production Technician skills through on-the-job training and supplementary education while in an apprenticeship program.

**DISTINGUISHING CHARACTERISTICS:**

The Apprentice Water Production Technician is the entry level classification into the job series. Incumbents serve a formal apprenticeship.

**SUPERVISION RECEIVED AND EXERCISED:**

Work under close to moderate supervision of a journey level Water Production Technician who makes assignments and reviews work based on guidelines of the Apprentice Program.

**EXAMPLES OF ESSENTIAL JOB FUNCTIONS:** Responsibilities and duties may include, but are not limited to, the following:

Step 1 – One Year: Under close supervision, drive and maintain a truck, lubricate pumps, take well soundings and maintain 480 volt electric well sites, reservoirs, pump stations and vaults; take recording device readings; install, maintain and operate deep well booster pumps, pressure regulators, switch gear, chlorine equipment and recording devices. Learn to operate and maintain equipment used in construction and maintenance of water production facilities. Deliver sodium hypochlorite to various well sites.

Step 2 – One Year: Under close to moderate supervision, install, maintain and operate pressure regulator valves, deep well booster pumps, electric 480 volt switch gear, chlorinators, filtration and water treatment equipment used in water production facilities.

Step 3 – One Year: Under moderate supervision, repair, overhaul and maintain deep well booster pumps, pressure regulators, recording devices and other equipment without limitations. Answer minor trouble calls without supervision.

Perform related duties and responsibilities as required.

**JOB RELATED QUALIFICATIONS:**

Experience and Training Guidelines: Any combination of experience and training that would provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities are as follows:

Knowledge of: Concepts of the water production trade and principles of electricity.

Ability to: Learn the Water Production Technician trade; communicate effectively and follow instructions; use common hand and mechanical tools; establish and maintain effective working relationships with those contacted in the course of work; and willingness to adhere to the

provisions of the Apprenticeship Agreement to include attending weekend and evening classes and related courses as outlined in the Apprenticeship Agreement.

License/Certification Required: Possession of a valid Class B California Driver's license with Tank and Hazardous Materials Endorsement from the Department of Motor Vehicles within six months after entering the Apprenticeship Program. Possession of a Water Treatment Operator Grade II Certificate and Water Distribution Operator Grade II Certificate from the State of California Department of Health Services are required by completion of Apprenticeship Program.

**WORKING CONDITIONS:**

Environmental Conditions: Due to the nature of work assignments, incumbents will be required to work around and tolerate chlorine and other associated chemicals used in water treatment; and work with 480 volt electricity and work outdoors in all weather conditions.

Physical Conditions: Due to the nature of work assignments, incumbents must have the physical ability to use both hands, arms and legs, stoop, bend and lift up to 100 pounds.

**OTHER:**

FLSA Designation: Non-Exempt

Unit Designation: International Brotherhood Electrical Workers (I.B.E.W.) – Local 47

**CAREER LADDER INFORMATION:** Upon successful completion of the Apprenticeship Program, incumbents can expect to be promoted to the level of Water Production Technician.

Note: The above statements are intended to describe the general nature and level of work being performed by persons assigned to this job. They are not intended to be an inclusive list of all duties, responsibilities and skills required of incumbents. In accordance with the Americans with Disability Act, reasonable accommodation may be made to enable individuals with disabilities to perform the essential job functions.

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