

## **WATER TREATMENT OPERATOR T3**

### **JOB DESCRIPTION:**

1. Operates and maintains pumping plants, wells treatment plants, storage facilities, and the accompanying equipment and machinery, including pumps, screens, valves, filters, chemical feeders, telemetry equipment, alarms, recorders, and pump controls.
2. Under direction, collects required EPA and California Department of Public Health water samples for analysis and for preparation and maintenance of records and reports in conjunction with plant activities.
3. Informs Management of problems and of supplies required for operation and maintenance of facilities.
4. Maintains District site grounds.
5. Responds to system alarms and emergencies as required including but not limited to water treatment related hazardous substance releases requiring the operator to approach the point of release in order to plug, patch or otherwise stop the release.
6. On occasion, may be temporarily assigned to perform the duties of another classification in the District.
7. Supervises treatment personnel in the absence of their regular supervisor.
8. Performs standby and emergency work duty on a rotational basis.
9. Records daily work, personnel, materials and equipment used. Keeps other records as assigned.
10. Must perform duties safely with skill tact, diplomacy and efficiency.

### **JOB QUALIFICATIONS:**

1. Possession of a California State Department of Health Services, Water Treatment Operators Certificate, Grade T3.
2. Possession of a valid California Drivers License, Class C, with a good driving record.
3. Knowledge in testing methods and equipment common to water treatment.
4. Knowledge of installation and maintenance of pumps, controls, screens, valves, chemical feed equipment, filters, alarms, controls, etc.
5. Knowledge of rules and regulations applicable to health and water treatment.
6. Personal qualifications of leadership and supervisory ability.
7. Demonstrate competence and obtain HAZWOPER certificate within one year of the date of hire.

### **TYPICAL PHYSICAL ACTIVITIES:**

1. Operates District vehicle to travel between District plants and facilities.
2. Must have strength and stamina sufficient to carry, push, pull, reach, and lift equipment and parts weighing up to 50 pounds.
3. Ability to stand and walk for extended periods of time; ability to ascend or descend ladders up to 110 feet tall, stairs, scaffolding, and the like using feet and legs and/or hands and arms; ability to twist or bend body downward and forward by twisting or bending spine at waist; bend legs at knee to come to rest on a knee or knees; and move about on hands and knees or hands and feet.

4. Works both inside and outside in all kinds of weather with exposure to significant temperature changes between cold and heat; exposure to odors, dust, and pollen; exposure to chemicals, skin irritants, fumes, and solvents. Must be able to work in a confined space. Must be able to use a respirator and self-contained breathing apparatus.
5. Ability to communicate orally in face-to-face and one-to-one settings; ability to communicate via telephone and two-way radio system; ability to project a voice that can be heard in a noisy environment; ability to hear and distinguish various sounds such as voice of coworkers, and the sounds of operating equipment in both quiet and noisy environments.
6. Ability to read and distinguish numbers, ability to see well enough to read instruction sheets, read addresses at night from the street while in a vehicle, and distinguish among the red, green, and amber colors of traffic signals.
7. Uses office equipment such as computer terminals, copiers, and facsimile machines.