

SYSTEM OPERATOR I/II (Treatment)

\$55,000 – \$90,000 Annually

Send resume and cover letter to Kevin Wahl, Superintendent of Operations, at jobs@camrosa.com.

The Camrosa Water District, in Camarillo, CA, has 29 employees and is classified as a D4 and T3 system. The potable, non-potable, and recycled distribution system includes over 11,000 customer connections, 130 miles of pipeline, 13 reservoirs, 10 wells, 6 pumping stations, 13 turnouts, and the Round Mountain Water Treatment Plant, a 1-MGD drinking water RO plant. Our sanitary service includes 40 miles of collection lines, 6 lift stations, 4 siphon structures, 1,350 manholes, and the Camrosa Water Reclamation Facility, a 2.25-MGD plant.

GENERAL

Camrosa is seeking System Operators I/II to join our agile, versatile, dedicated team of water and wastewater operators serving the eastern Camarillo and Santa Rosa Valley communities. This position operates and maintains Camrosa's potable water production, treatment, and storage facilities including Round Mountain Water Treatment Plant, with a focus on **treatment and production**. System Operators have areas of expertise and focus but work on a wide variety of projects across all aspects of the District's physical infrastructure, including potable, non-potable, wastewater, and recycled water. No two days are the same at Camrosa, and we encourage dual certification, require independence, and reward initiative.

GENERAL JOB DUTIES

- Under immediate to general supervision, the System Operator performs a variety of duties in the production and delivery of safe, high-quality and reliable water to customers. This includes installations, monitoring, maintenance and repairs to the water production, treatment and distribution systems and their related equipment and facilities, as well as wastewater treatment and reclamation operations.
- Monitors supervisory control and data acquisition (SCADA) systems and makes necessary adjustments.
- Responds promptly to after-hours emergencies and assists colleagues in emergency situations.
- Participates in rotating On-Call duty throughout the District as scheduled.
- Communicates relevant information to coworkers, ensuring that tasks are followed through to completion.
- Other duties as assigned.

EXAMPLES OF TYPICAL TREATMENT OPERATOR JOB FUNCTIONS

System Operator I: Initially under close supervision, incumbents learn to and perform a variety of duties in the operation, construction, installation, service, maintenance, and repair of water distribution, water treatment, and wastewater treatment systems. As experience is gained, assignments become more varied, complex, and difficult, and operators work with increasing independence.

System Operator II: Distinguished from System Operator I by the performance of the full range of duties as assigned, working independently, and exercising judgment and initiative. Positions at this level require only occasional instruction as new or unusual situations arise and are fully aware of the operating procedures and policies of the work unit.

Examples of the functions and skills required of Camrosa System Operators include:

- Operates and performs preventive and corrective maintenance on wells, booster pumps, treatment facilities, and reservoirs, including all mechanical, electrical, and electronic control equipment.
- Operates and makes necessary adjustments to wells, pump stations and related flow and pressure controls to maintain storage facility levels, water quality, and distribution system capacity in order to meet consumer demands including fire flow and minimum pressure requirements.
- Inspects, operates, verifies, troubleshoots, calibrates, maintains, and repairs water treatment equipment including Round Mountain Water Treatment Plant, process analyzers, chemical pumps, booster pumps, wells, reservoirs, pressure regulators, automated valves, production systems, motors, and related facilities and equipment.
- Monitors supervisory control and data acquisition (SCADA) systems, including analyzing trends, reading and responding to alarms, texts, emails, and other system notifications.
- Performs routine chemical tests; determines and controls proper chemical dosage rates for wellhead disinfection, treatment process control, and distribution system chlorine residual.
- Operates and adjusts plant pumps, motors, dosing pumps, and other equipment to maintain and enhance the efficiency of plant operations; makes flow and chemical feed changes as necessary manually or by using a supervisory control and data acquisition (SCADA) system.
- Conducts system-wide reservoir inspections; adjusts reservoir chlorine residuals; performs well maintenance, monthly groundwater level recording and disinfection work.
- Investigates water quality problems in the distribution system.
- Enters, stores, and retrieves data, records, and other information using word processing and spreadsheet software applications. Prepares reports and maintains records of system operation and maintenance.
- Communicates with various contractors; inspects contractors' work to ensure that it is performed according to District standards.

- Mixes and adds chemical treatments; ensures adequate chemical application according to regulations and guidelines; loads and unloads materials and supplies; assists in the storage and transfer of chlorine and other hazardous chemicals.
- Reads and interprets schematics, drawings, diagrams, blueprints, and related technical documentation.
- Uses a variety of vehicles, tools, and equipment including trucks, forklifts, backhoes, skip loaders, front-end loaders, tillers, dump trucks, vacuum trailers, cranes, air compressors, welders, hand tools, power tools, pneumatic tools, grinders, drills, meters, analyzers, booster pumps, fabrication, installation, and routine maintenance of plant grounds, facilities, and control systems.

Camrosa employees are expected to:

- Present a professional image at all times and ensure that all deadlines are met; continue professional development through attainment of additional certifications, training, and education.
- Observe and comply with District and mandated safety rules, regulations, and protocols; serve on the Safety Committee as directed; repair safety hazards as they are discovered and/or assigned.
- Follow applicable safety rules and regulations.
- Perform other duties as assigned.

QUALIFICATIONS

Placement within classification and pay scale dependent on experience.

- System Operator I (\$26.44 – \$36.06 per hour): Possession and maintenance of a valid: Class “C” California Driver’s License; Grade D1 Water Distribution and Grade T1 Water Treatment Operator Certificates.
- System Operator II (\$28.85 – \$43.27): Three (3) years of experience. Possession and maintenance of Grade D2 Water Distribution and Grade T2 Water Treatment Operator Certificates. Possession and maintenance of a valid Class “A” California Driver’s License or the ability to obtain within twelve (12) months of employment.

Camrosa offers a competitive benefits package that includes a comprehensive family medical plan (HMO, Consumer Driven Health Plan, or PPO) that covers 100% for the Camrosa employee and 90% of the difference between the cost of the employee-only and the employee plus one or family plans. Other benefits include 11 paid holidays, 2 floating holidays, 20 days of annual leave, life insurance, vision insurance, dental insurance, disability insurance, and a retirement package under the California PERS system.

Prior to employment, the candidate must successfully complete and pass a pre-employment health physical, drug/alcohol screening, and criminal background investigation.