



CITY OF TULELAKE

591 Main Street

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Job Title: Wastewater Operator I

Pay Class: Starting at \$35,000/yr plus benefits

Department Division: Public Works

Summary Description

Perform assigned treatment plant rounds; inspect, monitor, troubleshoot, performance test and document plant processes, by reading plant equipment gauges, dials, graphs, online analyzers, computer screens, meters, SCADA systems and other instrumentation.

Essential Duties and Functions

Operate and adjust treatment plant pumps, motors, feeders and other equipment to maintain appropriate plant operations. Maintain, compile and update plant operations logs and reports; perform and record mathematical calculations related to plant operational activities. Mix and add treatment chemicals; install and replace chlorine cylinder tanks; ensure adequate chemical application according to regulations and guidelines. Collect and document liquid and solid samples and perform a variety of routine water quality laboratory tests; work closely with the laboratory on testing processes; monitor laboratory results; collect water samples as required by the California Department of Public Health.

Install, maintain, repair, modify, troubleshoot and service plant operations machinery and equipment including pumps, valves, motors, meters, tanks, reservoirs, feeders, and online analyzers; change lubrications. Oversee general plant facility maintenance such as cleaning, painting and repairing plant facilities and various grounds maintenance duties as required.

Operate a variety of heavy equipment including backhoes, loaders, forklifts, dump trucks, flush trailer; assist in unloading chemicals as necessary. Assist in the maintenance of the collection system (sewer) and sewer lift stations.

Works directly under the immediate supervision of the Director of Public Works.

Education and Experience

DESIRED MINIMUM QUALIFICATIONS/EDUCATION AND EXPERIENCE:

- Graduation from high school education or GED equivalent, and
- Any equivalent combination of education and experience.

Licenses and Certificates

Water: Possession of D-I Water Treatment Plant Operator certificate issued by the State of California Department of Public Health.

Wastewater: Possession of a Grade I Wastewater Treatment Plant Operator certificate issued by the California State Water Resources Control Board.

Vehicle Operation: Require a Class B California driver's license and airbrakes endorsement within 6 months of employment.

Qualifications

This position is subject to the City's Drug and Alcohol Free Workplace Program. This includes: pre-employment testing, post-accident testing, reasonable suspicion testing, return-to-duty testing, follow-up testing and random testing.

Valid driver's license with acceptable driving record for the past three years.

Extensive background check required upon conditional offer of employment.

Physical Demands and Working Environment

The conditions herein are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Environment: Treatment plant environment; exposure to noise, dust, grease, smoke, fumes, gases, solvents, electrical energy, toxic materials, hazardous chemicals and all types of weather and temperature conditions; work in or with water and/or wastewater in confined spaces; work and /or walk on various types of surfaces including slippery or uneven surfaces.

Physical: Sufficient physical ability to perform moderate to heavy lifting up to 50 lbs; standing and walking for prolonged periods of time; climbing, balancing, stooping, kneeling, crouching and operating motorized equipment. Use hands to finger, handle, or operate objects, tools, or controls; and reach with hands and arms.

Vision: See in the normal visual range with or without correction; vision sufficient to read computer screens and printed documents and to operate equipment.

Hearing: Hear in the normal audio range with or without correction.

Selection Guidelines

Formal application, rating of education and experience; oral interview and reference check; job related tests may be required.

The duties listed above are intended only as illustrations of the various types of work that may be performed. The omission of specific statements of duties does not exclude them from the position if the work is similar, related or a logical assignment to the position.

The job description does not constitute an employment agreement between the employer and employee and is subject to change by the employer as the needs of the employer and requirements of the job change.