

RODEO SANITARY DISTRICT

EMPLOYMENT OPPORTUNITY

WASTEWATER OPERATOR II

Salary \$5,232.27 per month

Closes February 6, 2015

THE POSITION

In accordance with established procedures, operates valves to regulate flow; operates and maintains screens, clarifiers, centrifuge, digesters, pumps, blowers, meters, chlorination equipment, comminutors, sludge thickener and aeration units; greases, inspects and adjusts equipment and machinery; flushes, cleans and hoses channels, screen wells, wet wells, weirs and decks; collects samples and may run routine chemical tests; keeps records of equipment operation and meter readings; assists in equipment repair; may assume responsibility of the shift during the absence of the District Manager; assists in keeping plant in good operating and sanitary condition and in caring for surrounding grounds; may be assigned all or part of the above duties. Assists in training of subordinate personnel.

Will also work on sewer line maintenance using rodding equipment, flushes lines and answers emergency calls for sewer stoppage; performs routine and corrective maintenance on the sewer system; supervises other maintenance personnel.

EXAMPLES OF IMPORTANT AND ESSENTIAL FUNCTIONS

System Operations

Reads, records, interprets, and monitors meters, gauges, and laboratory test results to assess system functions and determine processing requirements; assumes responsibility for covering a part of the work assignments of other operating personnel during short absences; adjusts work assignments as needed; extracts wastewater samples, performs laboratory tests, identifies the treatment adjustments, and operates or directs the operation of direct and remote controls to implement treatment changes; regulates the application of chemicals to treatment processes; records shift operations information in standard logs and checklists; makes final determinations on all shift operations matters unresolved by on-duty personnel; handles emergency and urgent situations; and consults off-duty superiors as appropriate.

Facilities Maintenance and Repair

Inspects treatment plant, pump stations, power generators and all related facilities and equipment to assure effective operations are maintained; identifies and assists in diagnosing existing and potential repair requirements; performs routine scheduled preventative maintenance work on equipment; prepares maintenance and repair service requests and recommends changes to preventative maintenance schedules and actions; assists external contractors and internal repair personnel locate, evaluate, adjust, maintain, and replace equipment, systems, and facilities; maintains proper housekeeping of all central and remote work places; and performs maintenance work on facilities and grounds as needed.

Strong mechanical skills desired.

Strong electrical skills a plus.

MINIMUM QUALIFICATIONS

The successful candidate will demonstrate a combination of experience, education, and training and the possession of the knowledge, skills, and abilities necessary to perform the duties and responsibilities of the position.

Experience, Education, and Training

Experience: Three (3) years of experience as a Wastewater Treatment Plant Operator.

Education: Equivalent to graduation from high school supplemented by such educational points as are required by State regulations to qualify for the required certificate.

Training: Any recent training such as academic courses and certification programs, which are relevant to this job classification.

License: Possession of a valid California driver's license and a satisfactory driving record as determined by the District. Possession of a valid California Class B license is required within 3 months of employment.

Certification: Requires California SWRCB Grade II Wastewater Treatment Plant Operator's Certificate.

Department of Transportation (D.O.T.) Requirement: Incumbents in this job classification may be called upon, at any time, to perform safety sensitive functions, and therefore, may be subject to the Federal Highway Administration

D.O.T. regulations and the District's policy concerning drug and alcohol testing as a continuing condition of employment with the Rodeo Sanitary District.

Other Requirements: Must be able to see well enough to drive vehicles and equipment, see fine detail and read fine print; hear well enough to identify mechanical noises; hear and speak well enough to converse on the telephone and in person over the noise of machinery; smell odors; move fingers and hands dexterously; climb at least 10 flights of stairs daily; bend, stoop, and stand for long periods of time; safely lift and transport bulky objects weighing up to 75 pounds; tolerate physical presence at heights of up to 75 feet on outdoor catwalks and exterior walkways of large structures; by CALOSHA guidelines, withstand periods of physical exposure to the presence of fumes, odors, dust, and pollen without incapacitating adverse effect; safely wear self-contained breathing apparatus; and safely work in confined spaces.

Special Requirements: Must be able and willing to work any shift; work holidays, weekends, scheduled and emergency overtime; respond to the facility during a call out within thirty (30) minutes of voice notice of the call out; work under adverse conditions such as in confined and awkward spaces, in and around raw and treated wastewater, in heat, cold and rain and in potentially hazardous areas; and attend classes and seminars as required.

Knowledge, Skills, and Abilities: Demonstrated Knowledge of: Current principles, practices, and equipment applied to wastewater conveyance and treatment systems of similar size and complexity of those of the District; Federal, State, and local legal and regulatory requirements and related technical terminology used in wastewater treatment processes and regulatory activities; specific chemical and biological processes and tests applied in wastewater treatment; general intent and specific application of administrative operating policies and procedures common to wastewater organizations; general design, basic construction, assembly and operational norms of hydraulic equipment, power generators, pumps, and controls; specific safety practices applicable to all aspects of treatment and conveyance processing work; specific situations requiring use of protective gear and equipment; and specific regulations applicable to using and handling hazardous materials, chemicals, and processes.

Demonstrated Skills to: Extract wastewater samples and perform standard laboratory tests; observe, interpret, and record measurements indicated on gauges, meters and similar measuring devices; perform maintenance on wastewater equipment and facilities; evaluate emergency situations and to initiate decisive and timely corrective action; interpret and understand the contents of technical manuals, drawings, specifications, blueprints, layouts, and schematics; prepare summary reports involving narrative comment and statistical and financial data; instruct and train others in specific policies and procedures used in treatment and equipment operations; perform basic mathematical calculations common to the work; operate wastewater equipment; process

controls and safety devices; and exemplify an enthusiastic, resourceful, and effective service attitude with those contacted in the course of work.

Ability to: Establish and maintain open and honest communications with co-workers at all levels of the organization; exhibit and instill in co-workers a high customer service priority; exercise diplomacy and tact in controversial situations; and read, write, and clearly speak the English language.

GENERAL INFORMATION

Work periods and workdays are subject to change dependent upon the operational requirements of the District. The information contained in this announcement is subject to change and does not constitute either an expressed or implied contract. The probationary period for this position is six months.

EMPLOYEE BENEFITS

Vacation - Accrued at the rate of 0.9166 days for each full month of employment for the first four years of service.

Sick Leave - Accrued at the rate 8 hours for each full month of employment with a cap of 30 days or 240 hours.

Holidays - The District presently observes 10 paid holidays with two floating holidays per year.

Insurance Coverage - The District contributes a fixed amount toward employee medical, dental, vision, and life insurance.

Retirement - Provided through the Contra Costa Employee Retirement Association. District contribution is a function of the employee's age. District pays four percent of the employee's contribution until January 2018 or sooner.

Credit Union - Provides employees with an opportunity for low-interest loans and systematic savings through payroll deduction.

The Rodeo Sanitary District is an equal opportunity employer