

CAYUCOS SANITARY DISTRICT

POSITION DESCRIPTION WASTEWATER COLLECTION SYSTEM WORKER I (Revised 1/28/05)

DEFINITION

Under general supervision, is trained to perform a variety of semi-skilled and skilled work in the operation and maintenance of the facilities of a sewer collection and conveyance system; and to perform related work as required.

ESSENTIAL DUTIES & RESPONSIBILITIES

1. Participates in the maintenance--routine and preventive, repair, and construction related to a sewer collection and conveyance system, including lift/pump stations, sewer lines, pumps, motors, valves, telemetry and control systems.
2. Operates and maintains a variety of hand tools and equipment utilized in the maintenance and operation of a sewer collection and conveyance system.
3. Assists in scheduled cleaning of sewer collection system, trouble spot areas and preventive maintenance; reports the status of the sewer collection and conveyance system and related activities to immediate supervisor.
4. Assists in replacing broken lines, raising manholes and lamp holes; assists in implementing sewer inflow and infiltration reduction measures.
5. Performs operations in conformance with established policies, procedures, and standards established by the District and Cal OSHA.
6. In coordination with the wastewater treatment plant, performs procedures concerning ferrous chloride injection and testing for hydrogen sulfide.
7. Assists in setting up metering devices at determined locations; collects data used to meter and monitor flows.
8. Assists with diagnostic procedures and troubleshooting to detect sewer collection and conveyance system operational problems, and in taking recommended corrective action.
9. Keeps records of daily maintenance and operations.
10. Assists with the inspection of sewer lateral installations, sewer service connections and extensions to the sewer system.
11. Performs related duties, as required.

QUALIFICATIONS

Knowledge of:

Equipment, facilities, materials, methods and procedures used in the maintenance and operation of a sewer collection and conveyance system.

Safety procedures and work practices including working in confined spaces and hazardous conditions.

Ability to:

Safely and effectively perform semi-skilled and skilled maintenance and operations work related to a sewer collection and conveyance system, including working in confined spaces and hazardous conditions.

Safely and effectively operate automotive and specialized equipment utilized in the maintenance and operation of a sewer collection and conveyance system.

Understand and follow oral and written instructions and directions.

Establish and maintain effective work relationships.

Establish and maintain good public relations.

Education and Experience:

High school graduate or equivalent.

Any combination of education, experience and training equivalent to one year experience performing duties comparable to that of a certified sewer collection system worker.

Must possess a Grade 1 Collection System Maintenance Certificate or Plant Maintenance Technologist Certificate issued by the California Water Environment Association (C.W.E.A.).

Possession of a Class C or above California Driver's License. As a condition of final hire, shall provide a copy of a current DMV driving record satisfactory to District insurer.

Other:

Shall reside within a twenty minute response time of the District's maintenance yard.

Must be willing and able to participate and successfully obtain first aid, CPR and confined space training and certification.

Shall be required to be on standby duty (on a rotational basis) evenings, weekends and on holidays.

Shall be available to respond to emergency callouts.

TOOLS & EQUIPMENT USED

Motor vehicle, generators, pumps, gauges, common hand and power tools, gas detection devices, mobile radio, telephone, calculator, and a variety of lab equipment.

PHYSICAL DEMANDS

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. A new hire will be required to take a physical examination after the offer of employment but prior to beginning work and must be certified by the District's medical examiner that the prospective employee meets the physical requirements necessary to safely and effectively perform the essential functions of the job.

While performing the duties of this job, the employee is regularly required to use arms, hands and fingers to handle, feel, grasp, reach and to operate objects, tools and controls. The employee is regularly required to talk, hear and smell. The employee is regularly required to stand, sit and walk. The employee is frequently required to engage in a free range of movement to bend, squat, climb, balance, kneel, crouch, crawl and twist.

The employee must frequently lift, move and carry items and objects. Specific vision abilities required by this job include close vision, distance vision, color vision, depth perception, and the ability to adjust focus.

WORK ENVIRONMENT

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job.

While performing the duties of this job, the employee regularly works in outside weather conditions. The employee frequently works near moving mechanical parts and is occasionally exposed to wet and/or humid conditions. The employee occasionally works in high, precarious places and is occasionally exposed to fumes or airborne particles, risk of electrical shock, and vibration. The employee is frequently exposed to toxic or caustic chemicals.

The noise level in the work environment is usually moderately loud.

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.