

JOB DESCRIPTION - Duties -TREATMENT PLANT OPERATOR IN TRAINING

Department: Field Staff
Reports to: Field Supervisor\Operations Manager
Employee Status: Full-time/Hourly/Benefits/Retirement

SUMMARY:

Under the direction of the Field Supervisor\Operations Manager, learns, operates and performs routine maintenance on equipment, facilities and related appurtenances as found in treatment and collection systems and continuously operating wastewater treatment plants, pump stations and related facilities; and perform other duties as assigned.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

This is the entry level position in the plant operations series. Initially under close supervision, incumbents learn District and operational procedures for wastewater treatment and collection system equipment and appurtenances. As experience is gained, assignments become more varied and the work is performed more independently. The assignments include pre treatment, pond maintenance, solids treatment processes, monitoring, analysis, equipment maintenance, chemical feed rate delivery, and maintaining records and logs. Incumbents may advance after gaining experience, obtaining the required level of certification, meeting the qualifications of and consistently performing work of a higher-level position.

DUTIES

- Take direction from supervisor to perform various tasks within the wastewater treatment process.
- Duties may include but are not limited to inspections, operate and maintain the District's wastewater treatment facility including primary and solids treatment processes.
- Inspect plant equipment, report failures operation malfunctions or problems to appropriate staff.
- Read meters, gauges, charts and instruments, interpret the various factors which may arise during the treatment process & make appropriate corrections or notify appropriate staff.
- Operate a variety of plant equipment, including pumps, controls, motors and treatment machinery.
- Perform routine maintenance on treatment plant equipment

MINIMUM QUALIFICATIONS

- Knowledge of basic wastewater treatment plant principles, methods and practices.
- Knowledge of safety hazards and appropriate precautions applicable to work assignments.
- Ability to analyze lab data, test results & make log entries.
- Ability to stand while obtaining samples, walk, bend, squat, climb and kneel while checking equipment or performing tasks such as grasping, pushing, pulling, lifting & carry 75 pounds or less.
- Ability to learn the use of routine wastewater sampling and control test procedures.
- Understand and follow oral and written instructions.
- Good written and oral communication skills.
- Learn and observe all appropriate safety precautions as required by MSD, including but not limited to, CAL/OSHA safety orders.

- Able to work on call, weekends and holidays as assigned or needed.
- Able to continue education in the wastewater field and to become a certified operator within 24 months from the hire date.

EDUCATION & EXPERIENCE

- High School Diploma or equivalent

CERTIFICATES AND LICENSES

- Must possess a valid California Class C driver's license and have a satisfactory driving record.
- Must obtain a California Wastewater Treatment Plant Operator in Training certificate.

APPROVED