

## SOUTH DAVIS SEWER DISTRICT JOB OPENING

### **OPERATOR**

Job Summary: The Operator is responsible for skilled work involving the operation and maintenance of 12 MGD and 4 MGD trickling filter plants with secondary treatment and anaerobic digesters. Duties include responding to emergency situations at treatment plants during off-duty hours, maintaining District vehicles, and operating related equipment such as tractors, compressors, dump trucks, welders, and forklifts. A high school degree or equivalent is required.

### **Qualifications**

- High school degree or equivalent.
- Secure and maintain appropriate Wastewater Operator Certification. A minimum of Grade I Wastewater Operator Certification must be acquired within one year.
- Maintain a Commercial Driver's License (CDL) with tanker and air brakes endorsement for the operation of District vehicles.

### **Essential Job Functions**

An employee in this position may be called upon to perform any or all of the following duties:

- Check the plant every two hours for mechanical conditions, control failures, or process failures.
- Collect wastewater samples, analyze using proper laboratory procedures, and record results for state reports.
- Check sodium bisulfite and hypochlorite tanks daily and change tanks as needed following proper procedures.
- Perform daily plant readings at 11:00 a.m. and record on the computer.
- Perform daily operational tasks such as emptying grease boxes, transferring sludge, etc.
- Maintain and clean assigned areas, including sweeping, dusting, mopping, and vacuuming.
- Perform scheduled preventative maintenance on pumps, motors, compressors, etc.
- Maintain and clean plant grounds, including mowing lawns, edging, weeding, trimming bushes, and snow removal.
- Suggest and develop ideas to extend or prolong plant equipment life.
- Prepare plant equipment for removal or installation and fabricate structures as needed.
- Respond to emergency calls at treatment plants day or night on an "as available" basis.
- Diagnose and handle plant operational issues and call in help if needed.
- Attend the plant until issues are corrected.

## **Knowledge, Skills, and Abilities for Position**

An employee in this class must have the following knowledge, skills, and abilities upon application:

### **Knowledge**

- Maintain a Commercial Driver's License (CDL) with tanker and air brakes endorsement for the operation of District vehicles.
- Assist in training new operators.
- Calibrate instrumentation and record results for state reports.
- Record plant lab analysis on the computer for Reports.

### **Skills**

- Written and oral communication skills.
- Follow and relay complex oral and written instructions, policies, and procedures.
- Use and care of tools and equipment.
- Self-starter with the ability to work with minimal supervision.
- Ability to analyze problems and apply solutions.

### **Abilities**

- Basic mechanical aptitude and electrical knowledge.
- Good public relations skills.
- Capable of keeping neat and accurate records and paperwork.
- Operate loader, dump truck, tractor, forklift, etc., in routine plant operations.
- Observe daily routine preventive maintenance requirements.
- Inform maintenance personnel of any deficiencies.

### **Physical Demands**

The work is heavy work which requires exerting up to 100 pounds of force occasionally, and/or up to 50 pounds of force frequently, and/or up to 20 pounds of force constantly to move objects.