



Class Title: Treatment Operator II  
Department: Treatment

Adopted: April 18, 2016  
Employment Status: Nonexempt

SUMMARY: Under the direction of the Treatment Supervisor Operates and maintains the treatment water reclamation facility including process control, equipment maintenance, and laboratory analyses.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following. Other duties may be assigned.

1. Performs skilled operation, maintenance, and monitoring of equipment in the treatment water reclamation facility.
2. Assists with water reclamation facility operations and process control.
3. Collects wastewater samples and performs laboratory analyses.
4. Operates chemical feeding equipment, dewatering equipment and various other mechanical equipment such as pumps, blowers, air compressors, etc. Operates District vehicles.
5. Takes readings and records all gauges, meters, indicators of wastewater, gas and power flows, and makes adjustments when necessary.
6. Trains less skilled personnel.
7. Follows strict safety procedures, attends and participates in safety meetings and maintains a high level of personal and water reclamation facility hygiene.
8. Performs maintenance on water reclamation facility structures and grounds (mowing lawns, repairing sprinkler systems, removing snow, etc.).
9. Adjusts manual controls or overrides automatic controls to bring equipment into recommended or prescribed operating ranges.
10. Visually inspects equipment at periodic intervals to detect malfunctions or need for repair, adjustment or lubrication.
11. Maintains equipment by tightening fittings, repacking bearings, replacing packing glands, gaskets, valves, recorders, and gauges, and cleaning or replacing other components. Oils and lubricates equipment.
12. Records operation and maintenance actions taken during shift in operator logbook.
13. Responds to emergency calls as needed.



14. Performs building maintenance (i.e. cleans restrooms, sweeps floors, cleans fish tanks, takes out trash, etc.) as needed.
15. Enters data into the computer using district software (Monthly Operating Reports)
16. Performs plumbing and electrical duties as needed.

**SUPERVISORY RESPONSIBILITIES:** In the absence of immediate supervisor/s, the designated employee has direct responsible charge of water reclamation facility operations.

**QUALIFICATION REQUIREMENTS:** To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

**EDUCATION and/or EXPERIENCE:** High school diploma or general education degree (GED); 2 years of water reclamation facility operator experience ~~;~~ satisfactory completion of California State University, Sacramento, Operation of Wastewater Treatment Plants, Volumes I and II, courses; and one year satisfactory treatment operator experience with SBWRD.

**LANGUAGE SKILLS:** Ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals. Ability to speak effectively before less skilled employees.

**MATHEMATICAL SKILLS:** Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals. Ability to compute rate, ratio, and percent and to draw and interpret bar graphs.

**REASONING ABILITY:** Ability to solve practical problems and deal with a variety of concrete variables in situations where only limited standardization exists. Ability to interpret a variety of instructions furnished in written, oral, diagram, or schedule form.

**CERTIFICATES, LICENSES, REGISTRATIONS:** Unrestricted Utah Grade II Wastewater Treatment License. Valid Utah Commercial Driver License and appropriate Hazmat and Tanker endorsements, or must obtain valid Commercial Driver License and endorsements within 6 months of hire. ICS-100 Certificate, or must obtain within six months of hire.

**OTHER SKILLS and ABILITIES:** Knowledge of wastewater treatment. Skilled at identifying and repairing mechanical problems. Ability to operate a calculator, miscellaneous in-water reclamation facility equipment, miscellaneous office equipment,



gas, electrical and air tools, personal and process computer, District vehicles, associated laboratory analyses equipment, grounds maintenance and hand/power tools, heavy equipment (i.e., backhoe, dump truck, forklift, mower/blower tractor, skid steer, 6-wheeler). Working knowledge of District software (i.e. Cityworks Asset Management software, Excel spreadsheets, etc.) is preferred.

**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. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to stand; walk; use hands to finger, handle, or feel objects, tools, or controls; and reach with hands and arms. The employee frequently is required to climb or balance and stoop, kneel, crouch, or crawl. The employee is occasionally required to sit and talk or hear.

The employee must regularly lift and/or move up to 25 pounds, frequently lift and/or move up to 50 pounds, and occasionally lift and/or move up to 100 pounds. Specific vision abilities required by this job include close vision, distance vision, peripheral 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. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee frequently works near moving mechanical parts and in outside weather conditions and is frequently exposed to wet and/or humid conditions and fumes or airborne particles. The employee occasionally works in high, precarious places and is occasionally exposed to toxic or caustic chemicals, risk of electrical shock, and vibration. The employee is exposed to associated wastewater gases and raw wastewater and is required to make confined space entries. The noise level in the work environment is usually moderate and occasionally loud.

**DRUG TESTING:** SBWRD has adopted a NO TOLERANCE drug and alcohol policy. Individual must pass a post-offer, pre-employment drug and alcohol screen and may be subject to random drug and alcohol screening tests.