



Class Title: Treatment Operator IV
Department: Treatment

Adopted: April 18, 2019
Employment Status: Nonexempt

SUMMARY: Under the direction of the Treatment Superintendent. Operates and maintains the water reclamation facilities; including process control, equipment maintenance, and laboratory analyses.

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

1. Performs the proper operation, maintenance, repair, and replacement of water reclamation facility equipment.
2. Assists with water reclamation facility operations and process control.
3. Collects wastewater samples performs laboratory analyses.
4. Assists with preparation of monthly operating reports.
5. Trains less skilled personnel.
6. Takes readings and records all gauges, meters, indicators of wastewater, gas and power flows to verify operating conditions, and makes adjustments when necessary.
7. Records data such as hours of operation, temperature or pressure, waste levels, flows, loadings, etc. Records operation and maintenance actions taken during the shift in the operator logbook.
8. Adjusts manual controls or overrides automatic controls to bring equipment into recommended or prescribed operating ranges.
9. Visually inspects equipment at periodic intervals to detect malfunctions or need for repair, adjustment, or lubrication.
10. Maintains equipment by tightening fittings, re-packing bearings, replacing packing glands, gaskets, valves, recorders, and gauges, and cleaning or replacing other components. Oils and lubricates equipment.
11. Operates chemical feeding equipment, de-watering equipment, and various other mechanical equipment such as pumps, blowers, air compressors, etc. Operates District vehicles.
12. Follows strict safety procedures and maintains a high level of personal and water reclamation facility hygiene.



13. Responds to emergency calls as needed.
14. Performs building maintenance (i.e. cleans restrooms, sweeps floors, cleans fish tank, takes out trash, etc.) as needed.
15. Performs plumbing and electrical duties as needed.
16. Performs maintenance on water reclamation facility structures and grounds (mowing lawns, repairing sprinkler systems, removing snow, etc.).
17. Enters data into computer using District software (Monthly Operating Reports).

SUPERVISORY RESPONSIBILITIES: In the absence of immediate supervisor, the designated employee has direct responsible charge of water reclamation facility operations and fulfills the duties and responsibilities of the Treatment Superintendent.

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); 6 years' experience as a water reclamation facility operator. Up to 2 years additional job-related education may be substituted for an equivalent amount of experience

LANGUAGE SKILLS: Ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals. Ability to write routine reports and correspondence. Ability to speak effectively before employees of organization.

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 IV Wastewater Treatment Certification. Valid Utah Class B 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 and -200 Certificates, or must obtain within six months of hire.

OTHER SKILLS and ABILITIES: Considerable knowledge of wastewater treatment. Skilled at identifying, diagnosing, 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 computers; District vehicles; associated laboratory analyses equipment; grounds maintenance and hand/power tools; and heavy equipment (i.e., backhoe, dump truck).

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 regularly works near moving mechanical parts. The employee frequently works 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, the risk of electrical shock, vibration, and extremely slippery conditions. 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.