

Class Title:	Treatment Operator I	Adopted: <u>April</u>	l 18, 2016
Department:	Treatment	Employment Status	: Nonexempt

SUMMARY: Under the direction of the Treatment Supervisor. Performs water reclamation facility maintenance; operates water reclamation facility equipment; collects wastewater samples; and assists with water reclamation facility process control and laboratory analyses.

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

- 1. Takes readings and records all gauges, meters, indicators of wastewater, water, gas and power flows, and makes adjustments when necessary.
- 2. Maintains water reclamation facility equipment in good operating condition and assists in making repairs or adjustments to equipment. 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.
- 3. Operates chemical feeding equipment, de-watering equipment and various other mechanical equipment such as pumps, blowers, air compressors, etc. Operates District vehicles.
- 4. Assists with water reclamation facility operations and process control.
- 5. Collects wastewater samples and performs laboratory analyses.
- 6. Checks and monitors chemical levels.
- 7. Performs maintenance on water reclamation facility structures and grounds (mowing lawns, repairing sprinkler systems, removing snow, etc.).
- 8. Follows strict safety procedures, attends and participates in safety meetings, and maintains a high level of personal and water reclamation facility hygiene.
- 9. Records data such as hours of operation, temperature or pressure, waste levels, flows, loadings, etc. Records operation and maintenance actions taken during shift in operator logbook.
- 10. Visually inspects equipment at periodic intervals to detect malfunctions or need for repair, adjustment, or lubrication.
- 11. Responds to emergency calls as needed.

- 12. Performs building maintenance (i.e. cleans restrooms, sweeps and mops floors, cleans fish tanks, removes trash, etc.) as needed.
- 13. Enters data into the computer using District software (Monthly Operating Reports).
- 14. Performs plumbing and electrical duties as needed.

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). Courses in wastewater related field desirable; experience or training as a water reclamation facility operator desirable.

LANGUAGE SKILLS: Ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals. Ability to write routine reports.

MATHEMATICAL SKILLS: Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals.

REASONING ABILITY: Ability to apply common-sense understanding to carry out instructions furnished in written, oral, or diagram form. Ability to deal with problems involving several concrete variables in standardized situations.

CERTIFICATES, LICENSES, REGISTRATIONS: 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: 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, etc.). 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; in outside weather conditions, wet and/or humid conditions and is frequently exposed to fumes or airborne particles. The employee is occasionally exposed to high, precarious places, toxic or caustic chemicals, 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.