

## **Mt. Crested Butte Water and Sanitation District**

### **Wastewater Treatment Plant Operator**

#### **Job Summary**

The Wastewater Treatment Plant Operator is an integral part of the plant operations team who will also communicate and work closely with other treatment plant staff. The Wastewater Treatment Plant Operator adjusts and monitors wastewater treatment plant equipment, monitors treatment parameters, performs process control lab tests, records data, adjusts the application of chemicals and maintains the operations of the treatment facility, prepares reports, and works on special projects as may be assigned. The position requires being able to work flexible schedules which at times will include working weekends, holidays, evenings, or "on call" shifts. Job is primarily at the Wastewater Treatment Plant, but cross-training and work will include the Water Treatment Plant. Ideal candidate will have a minimum of a high school diploma with a higher education, or be able to demonstrate experience in, water treatment, biology/chemistry, spreadsheets and mechanical skills. This is a full-time, year-round position with benefits.

#### **Salary and Benefits**

Excellent benefit package includes medical, dental, vision, holidays, vacation, sick days, life insurance, retirement plan, employee home ownership program, ski pass.

Entry Level starting salary \$36,000 to \$41,000 DOQ

Experienced operators starting salary \$50,000 to \$64,000 DOQ

#### **Experience, Knowledge, Skills**

- A current State of Colorado Wastewater Treatment Plant Operators Certification (Class "D") and/or Collections (Class "1") is desired for entry level position, or ability to obtain within one (1) year.
- Knowledge of wastewater treatment practices and laboratory water quality parameter testing procedures is desired.
- Knowledge of equipment including SCADA systems and wastewater treatment plant instrumentation is desired.
- Ability to perform daily recordkeeping, water quality sampling, and routing laboratory analysis.
- Current Colorado driver's license and acceptable motor vehicle record.
- Current Commercial Driver's License (CDL) is required or ability to obtain within six (6) months.
- Valid Adult CPR certificate is desired.
- Working knowledge of applications software for Windows environment and Microsoft Office is desired.

#### **Essential Functions**

- Communicate face to face and by telephone.
- Follow written and/or verbal instructions.
- Establish and maintain effective working relationship with supervisors, co-workers, and general public.
- Ability to work alone and/or in groups.

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- Work flexible hours, including weekends, holidays, and other shifts/times when work demands.
- Work independently, performing all routine plant operations and handling “alarm” situations.
- Handle difficult situations using tact, patience, and good judgment.
- Attend safety sessions and keep informed about safety and emergency procedures.
- Interpret water quality/quantity data and make appropriate adjustments.
- Perform related duties and responsibilities as assigned. Work Environment and Physical Requirements

#### **WORK ENVIRONMENT**

- Work in varied weather conditions.
- Potential exposure to pathogens, high noise levels, fumes or particles; risk of electrical shock.
- Potential exposure to toxic or caustic chemicals used in wastewater treatment.

#### **PHYSICAL REQUIREMENTS**

- Communication skills enough to convey information to supervisor, the public, or other employees.
- Ability to interpret data displayed on computer monitors, controllers, graphs and gauges.
- Ability to stand, walk, stoop/bend, lift, and/or move items weighing up to 50 pounds and make repetitive motions.
- Manual dexterity sufficient to operate tools, vehicles, and equipment.
- Ability to stand, walk, and stoop with flexibility enough to bend, twist, and reach at all body levels, including overhead to complete necessary work.
- Ability to accurately input, retrieve, and verify work assignments