

Please email all employment inquiries to [hr@cmwc.net](mailto:hr@cmwc.net)



## Plant Maintenance Mechanic

Title:	Plant Maintenance Mechanic I
Reports To:	Plant Maintenance Mechanic II
Division:	Production
Department:	Water Treatment
Function:	Operations & Maintenance
Framework:	Professional, Level I -Entry Professional
FLSA Classification:	Nonexempt
Job Type:	Full time
Starting Salary:	Compensation Band B3; Hourly \$22 - \$36 /hr.
Location:	Plant Complex, Lakewood, CO, USA

### I. Summary of Position

Repair, install, and inspect Consolidated's water treatment plant complex machines, equipment, processes, and systems by monitoring, analyzing, documenting, and performing routine operational and specialized technical work to function effectively and resolve maintenance activities of targeted complexity with latitude for independent judgment in moderately structured work.

### II. Supervision Received

Works under the direct supervision of the Plant Maintenance Mechanic II and the indirect supervision of the Superintendent of Water Treatment.

### III. Supervision Exercised

Supervisory duties are not applicable.

### IV. Essential Duties and Responsibilities

- Install, adjust, calibrate, repair, and replace the mechanical, electrical, and plumbing components of water treatment production and processing machinery and equipment by handling, positioning, maneuvering, or controlling them; and reviewing information from reports, people, and the environment to ensure quality operation in the devices, systems, processes, and results of the treatment of water.

- Monitor and inspect machinery and equipment performance by reviewing the systems, materials, events, and the environment to detect or assess problems; make recommendations and corrections; evaluate quantity and quality; control the process, systems, and instrumentation; and comply with environmental and public health standards.
- Obtain and process information by observing and receiving data through inspection, tests, reports, meetings, and events to compile, audit, verify, and record the quality of things, services, and performance; and maintain standard operating procedures by documenting and reviewing guidelines stored in written or electronic form to ensure optimal operations for success through proper procedures, quality assurance and control parameters, and diagnostic standards.
- Perform diagnostic analysis by reading and interpreting drawings, plans, or diagrams of wastewater treatment plant infrastructure, equipment, controls, and instrumentation and obtaining information from all relevant sources to evaluate and determine whether machinery and equipment abide by laws, regulations, and standards.
- Expand and maintain knowledge of the industry developments by identifying opportunities and changes in circumstances or events related to company business to apply new knowledge, skills, or abilities on the job and foster greater understanding among internal and external associates.
- Encourage peers by offering support to promote mutual trust, respect, and cooperation in the team; and to develop and retain the best talent.
- Represent the organization to associates, stockholders, the public, government, and vendors by communicating respectfully and conveying a positive attitude with people inside and outside the company in person, writing, or by telephone or e-mail to report information, updates, and share business related news.
- Exercise good judgement and decision making by evaluating options and selecting the best approach to make choices, solve problems, and promote safety in the workplace, especially in an environment frequently exposed to hazardous conditions and materials.
- Practice health and safety wellbeing techniques by monitoring and assessing individual wellness, and utilizing company provided resources to replenish from work demands, overtime, irregular hours, and emergency situations.
- Perform other duties as required.

## V. Knowledge, Skills, and Abilities

- Knowledge of machines and tools, including their designs, uses, repair, and maintenance; and knowledge of mechanical and electrical blueprint, drawing, and material interpretation.
- Novice ability, knowledge, and experience of receiving, interpreting, and delivering clear, effective communication to take responsibility for understanding others and ensure regular information exchange occurs based on the needs of the work, individual, and situation.
- Novice ability, knowledge, and experience of identifying the underlying principles, reasons, or facts by acquiring and evaluating data to interpret into meaningful patterns for informing, optimizing, correcting, and validating information and performance.
- Basic ability, common knowledge, and fundamental awareness and understanding of problem sensitivity, logic and reasoning, and good judgement and decision making to materialize novel ideas and solutions to complex challenges, even in the face of ambiguity

- Intermediate ability, knowledge, and practical application of psychomotor competency concepts, preparation, performance, and maintenance technique requirements to perform the physical demands of this position.
- Basic ability, common knowledge, and fundamental awareness and understanding of establishing and maintaining constructive and cooperative working relationships regardless of status, to resolve differences, work together, and accomplish goals.
- Basic ability, common knowledge, and fundamental awareness and understanding of gathering and analyzing sufficient, relevant information from various sources, to make effective, timely, and transparent decisions about people, resources, and risk - in routine and emergency situations.
- Intermediate ability, knowledge, and practical application of selecting, implementing, and controlling specialized equipment to examine, maintain, and optimize operations.
- Top skills required for success: equipment selection and maintenance • installing • judgment and decision making • repairing • social perceptiveness • time management • troubleshooting • oral and written comprehension and communication

## VI. Minimum Qualifications

### **Education, Experience, Licenses & Certifications**

- High school diploma or equivalent.
- Minimum of 2 years prior relevant experience with water treatment machinery and equipment.
- Possess a valid Colorado driver's license and be insurable by the Company's insurance provider.

## VII. Physical Demands

- Advanced physical activities are required every day which include:
  - frequent sitting; and considerable use of your arms and legs and moving your whole body, such as standing, walking, bending, twisting, climbing, kneeling, crouching, stooping, crawling, lifting, balancing, and handling of materials; lift and operate tools, materials, and equipment up to 125 pounds
  - physical dexterity in the fingers, hands, and arms to use, handle, or move objects; in the body, and legs to bend, stretch, twist, or reach
  - physical precision and steady, coordinated movement and equilibrium of the fingers, hands, arms, legs, and torso, especially when in an unstable position, to quickly adjust the controls of a machine to exact positions
  - physical strength in exerting maximum muscle force to lift, push, pull, or carry materials must wear common protective gear and safety equipment every day due to exposure to contaminants and hazards
  - listen to and understand information and ideas presented through spoken words and sentences; hear sounds and other indicators
  - read and understand written information and ideas presented in writing; work in glare or low lighting conditions; color differentiation, depth perception, near vision, and focus
  - convey information and ideas in oral and written expression so others will understand

## VIII. Work Environment

This position works throughout the various facilities of the treatment plant complex including indoors, in an environmentally controlled setting and outdoors exposed to weather conditions. Frequent exposure to contaminants, hazardous conditions and equipment, and sounds or noise levels that are distracting or uncomfortable. Regular overtime is required. Shift duty, emergency on-call, and irregular hours (i.e. holidays, weekends, nights) required.

## IX. Benefits

Competitive salary and excellent benefits, including: Medical • Dental • Vision • Flexible Spending • Life Insurance • Disability Insurance • 401K matching • Tuition Reimbursement • Vacation • Sick Time • 8 Holidays • Pension • Dog-Friendly Headquarters • Professional Development • Wellness Program • and more.

## X. Notice

The Consolidated Mutual Water Company is a drug-free workplace. Successful candidates will be required to complete a drug screen, background check, and motor vehicle records review prior to employment.

The Consolidated Mutual Water Company is an Equal Opportunity Employer. Consolidated does not discriminate because of race, religion, color, sex, pregnancy, gender identity, sexual orientation, age, non-disqualifying physical or mental disability, national origin, veteran status, or any other basis covered by appropriate law. All employment decisions are determined by qualifications, merit, and business need.

The specific statements shown in each section of this job description are not intended to be all inclusive. They represent typical elements and criteria necessary to successfully perform the job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. It does not constitute an employment agreement between the employer and the employee and is subject to change as the needs of the employer and requirements of the job change.

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