



POSITION VACANCY

Position Title: Pump Operator
Company: Artesian Water Maryland
Department: 0034-MD Water Operations
Reports to: Supervisor of Pump Operations
Pay grade with Range: H-6.5 (min 27.19 mid 33.99 max 40.73)
Hourly/Salary: Hourly
Other compensation: Overtime

Position Summary

Operates and monitors water treatment and pumping facilities to ensure compliance with all applicable State and Federal regulations, including Safe Drinking Water standards. The Pump Operator is responsible for maintaining water quality, system reliability, and operational efficiency within an assigned territory and will cross-train to support operations in other service areas as needed.

Essential Functions and Responsibilities

- Operate and monitor water treatment equipment including deep well pumps, centrifugal pumps, chemical feed systems (lime, caustic, chlorine, phosphate, fluoride), filters, and related motors.
- Operate distribution system components including booster stations, pressure-regulating valves, and water storage tanks.
- Start and stop pumps and motors; operate valves to regulate and control potable water flow and treatment processes.
- Monitor gauges, meters, instrumentation, and control panels; evaluate variations in operating conditions and make necessary process adjustments.
- Operate and monitor facilities remotely using SCADA (Supervisory Control and Data Acquisition) systems.
- Collect water samples and perform routine operational tests in accordance with State and Federal regulatory requirements.
- Maintain accurate operational logs, charts, reports, and computerized records.
- Perform inspections of mechanical and electrical equipment including pumps, valves, bearings, seals, filters, and motors; submit repair or replacement requests as necessary.
- Conduct routine cleaning and maintenance of tanks, filters, screens, pumps, buildings, and grounds.
- Respond to water main leaks, pressure issues, and water quality concerns at treatment facilities; take appropriate corrective action.
- Participate in emergency response activities and be available for on-call assignments.
- Must maintain all required Operator Licenses and certifications.

Required Qualifications

- High school diploma or GED required.
- Valid driver's license with clean driving record in accordance with company and insurance standards.
- Possession of valid Maryland class 3 Water Operator License
- Must obtain and maintain Maryland Sampling Certification.
- Basic knowledge of computers and data entry systems.
- Work schedule may include nights, weekends, holidays, overtime, and additional hours as needed.

Preferred Qualifications

- Possess a valid Maryland Level 4 Water Operator License

Knowledge, Skills, and Abilities



- Knowledge of water treatment principles, processes, and regulatory compliance requirements.
- Knowledge of safe work practices and chemical handling procedures.
- Understanding of laboratory and water sampling techniques.
- Basic math skills.
- Ability to read and interpret gauges, meters, charts, and instrumentation.
- Ability to work independently with minimal supervision.
- Ability to maintain accurate records and prepare reports.
- Ability to communicate effectively and work cooperatively with coworkers and customers.

Physical Requirements

- Ability to climb, bend, stoop, and work around vehicles and equipment.
- Exerting 50 to 100lbs of force occasionally and /or 25 to 50lbs of force frequently and/or 10 to 20 lbs. of force constantly to move objects.
- Operate hand tools and maintenance equipment.
- Drive a company vehicle in performance of assigned duties.
- Ability to wear required personal protective equipment (PPE) including negative-pressure respirators and/or self-contained breathing apparatus (SCBA).

Working Conditions

- Job requires exposure to outside environmental conditions
- Exposure to chemicals, fumes, odors, dusts, gases and noise.
- As conditions require, ability to wear respiratory protective equipment including a Self-Contained Breathing Apparatus (SCBA) for extended periods.

Benefits

- Medical Insurance
- Dental Insurance
- Vision Insurance
- Life Insurance
- Short-Term and Long-Term Disability
- 401(k) Retirement Plan
- Paid time off
- Tuition reimbursement
- Employee Assistance Program

To Apply

Submit your resume and cover letter to ssmith@artesianwater.com

Artesian is an Equal Opportunity Employer and is committed to providing a workplace free from discrimination. Employment decisions are made without regard to race, color, religion, sex (including pregnancy), gender identity or expression, sexual orientation, parental status, national origin, age, disability, genetic information (including family medical history), veteran or military status, or any other characteristic protected by applicable federal, state, or local laws.