

Certified Water Treatment Plant Operator

Job Overview

We are seeking a highly motivated and detail-oriented Certified Water Treatment Plant Operator to join our dynamic team. In this vital role, you will oversee the operation and maintenance of water treatment facilities, ensuring the delivery of safe, clean water to the community. Your expertise will help maintain compliance with environmental regulations while optimizing plant performance. This position offers an exciting opportunity to work with advanced control systems and a dedicated team committed to public health and environmental stewardship.

Duties

- Operate and monitor water treatment systems using SCADA to ensure optimal performance.
- Conduct routine inspections, data collection, and analysis to maintain compliance with safety and environmental standards.
- Perform equipment repairs, mechanical maintenance, and plumbing tasks as needed to keep systems running smoothly.
- Collect and analyze operational data to identify trends, troubleshoot issues, and implement improvements for water quality and process efficiency.
- Maintain detailed records of plant operations, maintenance activities, safety checks, and incident reports.

Skills

- Must have a knowledge of the equipment and materials used in maintaining and servicing a water plant, distribution system, and storage facilities.
- Knowledge of the theory and practice of modern water treatment, and of the machines, equipment, and material used in such treatment.
- Ability to perform bacteriological tests as required by state and federal regulations, to keep records, and prepare clear and concise reports of water operations.
- Ability to diagnose and alleviate pumping, treatment, storage, and water condition problems.

Certifications

- Must be certified as a Class 3 Operator or higher
- Must be licensed in Virginia or eligible to be licensed in Virginia

Pay starts at \$50,000 and can increase depending on certification.

Applications can be completed at www.marionva.org and are due on April 21, 2026.