

# **BEAVER FALLS MUNICIPAL AUTHORITY**

## **PUBLIC WATER SERVICE**

PHONE 724-846-2400 • FAX 724-846-5204

1425 EIGHTH AVENUE • P.O. BOX 400 • BEAVER FALLS, PENNSYLVANIA 15010

The Beaver Falls Municipal Authority is seeking a Production Supervisor to oversee the 9-million-gallons daily capacity water treatment plant. You will be in charge of delivering safe, high-quality drinking water to 23 municipalities. You will supervise a skilled team, direct treatment operations ensuring our communities continue to thrive with reliable, safe drinking water.

### **Examples of Work Performed**

- Over sees the day-to-day operations of the water treatment facilities, ensuring the timely repair, maintenance and management of the source and treatment facilities, booster stations, tanks and all associated equipment, grounds, and buildings.
- Ensure the water treatment plant remains in compliance with state and federal regulatory requirements.
- Prepares, reviews, and submits regulatory agency reports, e.g. SDWA regulatory report. Coordinates, completes and reviews operational records and statistical data. Maintains permit and operational compliance as the Operator of Responsible Charge for public water system.
- Build close working relationships with public agencies, i.e. meet with local fire departments, PA DEP and other related activities that promote the Authority and facilitate communication with local communities.
- Directs treatment and testing procedures to maintain the required water quality.
- Participates in the development and implementation of company goals, objectives, policy and procedures. Communicates goals and updates the team on operating results and changes to procedures.
- Leads the preparation and monitors adherence to the Operating and Capital budgets for the production and maintenance departments.
- Manage procurement activities for Production and Maintenance departments. Ensure materials and chemicals are available for daily production.
- Coordinates with the Distribution department to ensure water quality and pressures are maintained.

- Oversee quality control and continuous improvement in the water plant, including responsibility for audits to ensure compliance with Safe Drinking Water Act requirements.
- Implements safety programs and ensures conformance with safety regulations.
- Works collaboratively with the engineering team as well as the production, maintenance, and distribution departments to maintain the overall operational integrity of the facility.
- Perform other related duties as assigned by the General Manager.

### **Knowledge, Skills and Abilities**

- Must be computer literate and be proficient using Windows based applications, including word processing, spreadsheets and e-mail.
- Knowledge of federal and state regulations pertaining to producing and distributing safe drinking water
- Thorough knowledge of the principles and practices of operating a large drinking water system
- An advanced knowledge of computer control systems and programming, water chemistry and laboratory procedures.
- Advanced computational skills to calculate doses and determine calibration of chemical feed system.
- Knowledge of the functions and mechanics of large pumps, drives, motors, piping system, chemical feeders and storage tanks and other equipment used in a water treatment plant.
- Thorough knowledge of the principals of biology and chemistry as they relate to water treatment.
- Knowledge of electronic instrumentation.
- Ability to understand, analyze, and utilize information from data from the Supervisory, Control and Data Acquisition (SCADA) system and the Geographic Information System (GIS).
- Excellent written, verbal and communication skills; communicate effectively with customers, employees, public officials and vendors.
- Ability to work well under pressure.
- Ability to work on multiple projects simultaneously and adapt to changing priorities in a fast paced environment.
- Ability to effectively plan, organize, and supervise the work of others.
- Ability to read and interpret technical manuals, complex environmental regulations, and scientific studies.
- Ability to be available up to 24 hours per day to provide technical support for plant operations.

### **Required Experience and Training**

- Bachelor of Science (BS) degree in chemistry, biology, environmental science, engineering or related field is preferred.
- Five (5) years' experience in Water Treatment Plant, Supervisory experience preferred
- Currently hold a Pennsylvania Certification for Water Works Operator Class A and all Subclasses required for plant operations (1, 7, 8, 9, 10, 11, 12).
- Must possess Subclass 15 and be able to fulfill the role of laboratory supervisor for small microbiology lab using the Colilert method.
- Must have a PA Driver's license
- Must be legally authorized to work in the United States without the need for sponsorship.

Offers of employment are contingent upon passing a pre-employment physical, which includes drug screening, and upon satisfactory evaluation of the results of a criminal record check.

The Beaver Falls Municipal Authority has very good benefits which include a salary, 457(b) retirement plan, Health, Dental, Vision and Life Insurance, paid time off, retirement pension plan and tuition reimbursement.

Please email resume to Chris Shroads – [shroads@bfwater.net](mailto:shroads@bfwater.net)