



## **JOB DESCRIPTION: WATER QUALITY CONTROL TECHNICIAN**

### **WHO WE ARE**

Monroe County Water Authority is a not-for-profit public benefit corporation that reliably provides quality, affordable water to foster economic vitality and enhanced quality of life for Monroe County and area communities who request service. Currently serving over 700,000 people in Monroe and its five adjacent counties, MCWA produces and delivers an average of 60 million gallons of water each day.

### **WHAT WE OFFER**

- Competitive pay based on experience and certification
- Scheduled 40 hours per week
- Paid training
- Overtime opportunities
- Health insurance
- Dental insurance
- Life insurance
- Paid vacation
- 12 paid holidays per year
- Five personal days
- Deferred compensation plan
- New York State Employees Retirement System
- Salary: \$31.16 - \$43.15 per hour

### **WHAT YOU BRING**

- Perform chemical and microbiological analyses on water samples for constituents such as chlorine, fluoride, turbidity, hardness, alkalinity, pH, coliform, color, and odor
- Obtain water samples at various locations as required to meet regulatory requirements, water quality monitoring, and other special studies
- Maintain logs, records, and a database of analytical work
- Prepare reports on water quality for New York State, County, and various towns that are served by the Authority
- Communicate with customer and perform field investigations of complaints as required

- Maintain physical inventory of laboratory chemicals and supplies and assist with requisitions as needed
- Prepare, update, and maintain standard operating procedures (SOPs) for various laboratory activities
- Provide guidance and training on laboratory analytical techniques to the Authority's operator personnel, as necessary
- Assume duties of Chemist in their absence

### **MINIMIM QUALIFICATIONS**

- (A) Associate degree in chemical, environmental, or biological sciences including a minimum of four (4) semester credit hours in general microbiology and two (2) years of paid full-time laboratory experience; OR
- (B) Bachelor's degree in chemical, environmental, or biological sciences including a minimum of twenty-four (24) semester hours in chemistry and four (4) semester credit hours in general microbiology