



AN EQUAL OPPORTUNITY EMPLOYER

## Employee Job Description

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# Cover Shift Plant Operator I / Plant Operator Trainee

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**Reports to:** Chief Operator

**Department:** Operations

**Classification:** Hourly (non-exempt) Full-Time

**Grade:** Operator I: 8 (\$20.55 - \$25.16/hour); Trainee 5 (\$15.74 – \$19.12 hour)

Typical working hours for this position will be M-F 10:00 a.m. –6:00 p.m. Fluctuation is based on coverage needs of the water treatment plant and the successful candidate must be flexible and able to work varying hours as-needed. The position will be filled at either the Operator I or Trainee level depending on applicant's ability to meet qualifications.

### **Summary of Responsibilities:**

Operate and control water treatment plant machines and equipment to process an adequate supply of safe potable water to Del-Co Water customers.

### **Essential Duties:**

- Properly operate and control electric motors, pumps, and valves to regulate flow of raw water into plant.
- Correctly adjust specified amounts of chemicals such as chlorine, fluoride, and lime into water or adjust automatic devices that admit specified amount of chemicals into tanks to disinfect, deodorize, and clarify water.
- Start agitators to mix chemicals and allow impurities to settle to bottom of tank.
- Pump purified water into water mains.
- Regularly monitor panel board and adjust controls to regulate flow rates, loss of head pressure and water elevation, and distribution of water.
- Clean tanks and filter beds using backwashing (reverse flow of water) at scheduled intervals.
- Start and stop chemical feed equipment as required.
- Regulate valves and flow dials to maintain filter and pumpage rates.
- Increase/decrease chemical feeding rates as required.
- Adjust pumps and chemical feeding equipment as required.
- Daily draw water and perform basic chemical tests: alkalinity, pH, chlorine, hardness, turbidity, and fluoride.
- Accurately test water samples and follow standard titration procedures and record results in logs.
- Maintain housekeeping duties around plant and assist with snow and ice removal as needed.
- Perform routine maintenance in plant using hand and power tools.
- Accept after hour water quality inquiries and facilitate a response by calling in necessary staff.

#### Maintain a safe plant environment:

- Know and follow all safety guidelines when working in the plant and with chemicals.
- Ensure that all gates and buildings are locked when not in use.
- Ensure that safe practices and safety regulations are being followed in plant(s).
- Advise Plant Superintendent of any safety issues.

#### **Qualifications:**

- A high school diploma or GED is required.
- A current Ohio EPA Class I or greater Water Treatment / Plant Operator's License is required to be considered for an Operator I. For an Operator Trainee an Ohio EPA Class I Water Treatment / Plant Operator's License is required within 24 months of hire.
- Must develop a basic understanding of water treatment plant operations and must be able to become certified by Ohio EPA for Wet Chemistry.
- Continuing coursework in water treatment plant operations is desirable.
- Must be able to work independently.
- Must be able to perform manual labor and be willing and able to work in adverse weather conditions.
- Must possess a valid Ohio driver license and maintain a safe driving record.

#### **Physical Demands:**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. While performing the duties of this job, the employee is frequently required to stand; walk; use hands to finger, handle, or feel; reach with hands and arms; talk or hear; and taste or smell. The employee is occasionally required to sit; climb or balance; and stoop, kneel, crouch, or crawl. The employee must regularly lift and/or move up to 25 pounds, frequently lift and/or move up to 50 pounds, and occasionally lift and/or move more than 100 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, and depth perception. While performing the duties of this job, the employee is regularly exposed to moving mechanical parts and may be exposed to toxic or caustic chemicals. The employee is frequently exposed to fumes or airborne particles and outside weather conditions. The employee is occasionally exposed to wet and/or humid conditions; high, precarious places; extreme heat; risk of electrical shock; and explosives. The noise level in the work environment is usually moderate.

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*We offer an excellent benefit plan that includes health, dental, vision, life and disability insurance. Paid time off benefits include personal time, sick time, and vacation time. In addition to our pension plan we offer a 401(k) and a Roth Plan.*

**Submit your resume and cover letter to: [HR@Delcowater.org](mailto:HR@Delcowater.org)**

*This position description is not to be construed as an exhaustive statement of accountabilities, duties, or responsibilities of requirements. Any individual may be required to perform any other job-related activities or functions requested by his/her manager, subject to reasonable accommodation. Del-Co Water Company reserves the right to modify this job description to reflect changes in essential job duties made necessary by changing organizational needs, subject to reasonable accommodation. Reasonable accommodations may be made to enable individuals with disabilities to perform the functions of the position.*