

# **IREDELL WATER CORPORATION**

## **JOB DESCRIPTION**

**JOB TITLE:** B-Well Certified Water Treatment Operator

**DEPARTMENT:** Treatment – B-Well Certified Water Treatment Operator

**EFFECTIVE DATE:** October 2022

**SUMMARY:** Under limited supervision, performs operation and maintenance of Iredell Water Corporation well water treatment plants. Work involves treating and sampling of water, use of various computer equipment including general knowledge of computer systems including SCADA and HACH sampling equipment.

### **DUTIES AND RESPONSIBILITIES:**

- Maintaining knowledge of the principles and practices applied to the operation and maintenance of the well water treatment
- Ensuring regulatory compliance by monitoring well water treatment plant processes and maintaining proper treatment practices including adjusting chemical feeds rates.
- Completing weekly plant inspections and performing preventive maintenance.
- Taking water samples both at plant and in distribution system
- Periodic flushing and valve maintenance, etc.
- Maintains pump and booster stations, altitude valves and zone bypasses.
- Rotation for "on-call" duty.
- Utilize proper safety precautions related to all work performed and participates in safety meetings as required.
- Perform work in emergency situations as required.
- May work with hazardous materials such as bleach or caustic soda for water treatment.
- Performs other related duties as assigned by management.

### **SUPERVISORY RESPONSIBILITIES:**

- This job has no supervisory responsibilities.

### **QUALIFICATIONS:**

- High school diploma or general education degree (GED)
- North Carolina B-Well Water Treatment Operator Certification or ability to obtain B-Well Certification within 6 months of hire date.
- Must have a valid North Carolina driver's license and be able to maintain a safe driving history.
- Employment pre-placement Drug and/or Alcohol test and background check required for this position

### **COMPETENCIES:**

- **Adaptability** - Adapts to changes in the work environment; Manages competing demands; Changes approach or method to best fit the situation; Able to deal with frequent change, delays, or unexpected events.
- **Attendance/Punctuality** - Is consistently at work and on time; Ensures work responsibilities are covered when absent; Arrives at meetings and appointments on time.

- **Dependability** - Follows instructions, responds to management direction; Takes responsibility for own actions; Keeps commitments; Commits to long hours of work when necessary to reach goals; Completes tasks on time or notifies appropriate person with an alternate plan.
- **Problem Solving** - Identifies and resolves problems in a timely manner; Gathers and analyzes information skillfully; Develops alternative solutions; Works well in group problem solving situations; Uses reason even when dealing with emotional topics.
- **Safety and Security** - Observes safety and security procedures; Determines appropriate action beyond guidelines; Reports potentially unsafe conditions; Uses equipment and materials properly.
- **Technical Skills** - Assesses own strengths and weaknesses; Pursues training and development opportunities; Strives to continuously build knowledge and skills; Shares expertise with others.

#### **PHYSICAL DEMANDS AND WORK ENVIRONMENT:**

- Frequently required to stand
- Frequently required to walk
- Frequently required to sit
- Frequently required to utilize hand and finger dexterity
- Frequently required to climb, balance, bend, stoop, kneel or crawl
- Continually required to talk or hear
- Frequently required to taste or smell
- Frequently exposure to wet and/or humid conditions (non-weather)
- Frequently work near moving mechanical parts
- Frequently work in high, precarious places
- Occasionally work around fumes, airborne particles, or toxic chemicals
- Continually exposure to outside weather conditions
- Continually exposure to extreme heat or cold (non-weather)
- Occasionally exposure to bloodborne and airborne pathogens or infectious materials
- While performing the duties of this job, the noise level in the work environment is usually moderate
- The employee must occasionally lift and /or move more than 50 pounds
- Specific vision abilities required by this job include: Close vision; Distance vision; Color vision; Peripheral vision; Depth perception and ability to adjust focus
- Specialized equipment, machines, or vehicles used: Ability to operate excavator, trencher and drive vehicle

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*The above is intended to describe the general content of and requirements for the performance of this job. It is not to be construed as an exhaustive statement of duties, responsibilities, or physical requirements. Nothing in this job description restricts management's right to assign or reassign duties and responsibilities to this job at any time. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.*