

# Treatment Operator II

Job Type: Regular



**Open Date:** 10/31/22

**Primary Recruiter:** Jessica Brown

**Close Date:** 11/14/22 at 12 a.m.

**Compensation:** \$36.87 per hour

**Level ID:** 4512 River Mountain Wtf

**Location:** River Mountains Water Treatment Facility

2 VACANCIES

**FILING DEADLINE:** The position may close prior to, or be extended beyond, the posted deadline depending upon THE APPLICANT pool; therefore, APPLICANTS are encouraged to apply as soon as possible.

**Hours of Work:** 5/8's, shift to be determined based on operational needs

The ideal candidate will have knowledge of Water Operations including electrical and mechanical operational principles in pumps, motors, and valves; have an understanding of the rules and regulations that guide our operations under the Safe Drinking Water Act, such as the Surface Water Treatment Rule, Lead and Copper Rule, Total Coliform Rule, Disinfection Byproduct Rule, and Ground Water Rule; will have the ability to obtain a Treatment Operator II within 6 months of hire. Possession of Treatment Operator I and Laboratory Analyst I certificates at the time of hire is desirable.

**INTRODUCTION:** Human Resources will screen applications and supplemental questionnaires. Candidates possessing the strongest skills and experience for this position will be forwarded to the hiring department for further evaluation and to determine who will be invited to the formal interview process. The candidate hired will be required to pass a drug screening, background check and may be required to pass a job-related physical evaluation.

## GENERAL PURPOSE

Under general supervision, monitors, regulates and performs operational requirements in modern, state-of-the-art filtration and/or ozonation potable water treatment equipment and facilities; and performs related duties as assigned.

## MINIMUM QUALIFICATIONS

### Knowledge of:

Operational principles of pumps, valves, electric motors, diesel engines and electronic, computerized and manual control systems; functions and servicing requirements of the equipment at a potable water treatment plant; practices, principles and theories of chemistry and biology as they relate to the treatment of surface water for municipal use; current practices and procedures in chemical, bacteriological and biological analyses; local, state and federal laws and regulations regarding the production, treatment, storage and transmission of potable water, including the Safe Drinking Water Act and relevant EPA regulations; safety practices and procedures related to the work; micro-computer applications related to the work, including modern, state-of-the-art supervisory control and data acquisition systems.

### Ability to:

Operate a wide variety of pumping, treatment and control equipment, including digital control equipment; operate and maintain a variety of hand and power tools used in the work; accurately read meters, gauges, valve books, blueprints and schematic drawings; maintain records; prepare clear and concise records and reports; understand and

follow oral and written instructions; communicate effectively in writing and orally; establish and maintain effective relationships with those encountered in the course of the work.

### **Training and Experience:**

A typical way of obtaining the knowledge, skills and abilities outlined above is graduation from high school or G.E.D. equivalent, supplemented by completion of six college semester units in water treatment or other specialized training toward the Water Treatment Operator Certificate II; and either four years of District experience in water treatment plant operation, at least two of which were as a Treatment Operator I, or six years of journey-level treatment plant operator experience at a 20 mgd or larger potable water treatment plant, or a four-year college degree with a major in sanitary, public health, chemical engineering, civil engineering, chemistry or equivalent field that includes courses in water treatment and water works practices acceptable to the State Department of Health.

### **Licenses; Certificates; Special Requirements:**

A valid Nevada driver's license and the ability to maintain insurability under the District's Vehicle Insurance Policy.

Nevada State Health Division Treatment Operator I certification;

Nevada State Health Division Treatment Operator II certification within 24 months of hire;

Laboratory Analyst I Certificate;

HAZWOPER training within 12 months of hire.

### **PHYSICAL AND MENTAL DEMANDS**

The physical and mental demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this class. Reasonable accommodations will be made to enable individuals with disabilities to perform the essential functions.

#### **Physical Demands**

While performing the duties of this class, employees are regularly required to walk; talk or hear in person; sit; climb or balance; stoop, kneel, crouch or crawl; smell; use hands to finger, handle, feel or operate objects, tools or controls; and reach with hands or arms. Employees are frequently required to stand.

Specific vision abilities required by this job include close vision, distance vision, color vision, depth perception and the ability to adjust focus.

Employees must frequently lift and/or move up to 50 pounds and occasionally up to 100 pounds and handle drums up to 450 pounds.

Employees in this class are required to wear respirators regularly. In accordance with OSHA regulations, employees are prohibited from having facial or head hair that impairs the effectiveness of respirator equipment. Reasonable accommodations may be made to enable individuals with disabilities to perform essential duties of the class as they relate to this requirement.

#### **Mental Demands**

While performing the duties of this class, employees are regularly required to use oral and written communications skills; read documents or instructions; analyze and solve problems; observe and interpret data or information; use math and mathematical reasoning; learn and apply new information or skills.