



Job Title: Water Treatment Plant Operator (Level I certification)

Reports to: General Manager

Salary Range: \$58,000 - \$77,500

SUMMARY:

A Water Treatment Plant Operator interfaces with customers and regulators to provide a safe and clean water supply to over 900 residences throughout Washington State. The successful candidate will have excellent interpersonal skills, strong verbal communication abilities, knowledge, ability to use an electronic recordkeeping system, team orientated approach, time management skills, and be adept at problem-solving.

This is a full-time position. The Water Treatment Plant Operator is an hourly position and may work more than eight hours per day or 40 hours per week. The Water Treatment Plant Operator is on call 24 hours per day and may be called back to work before or after normal work hours and/or on a scheduled day off. Any work more than 40 hours per week is overtime. Any call-out time on weekends or before/after regular work hours is paid at the overtime rate. If the Water System Plant Operator is placed on an official "on-call" status, that status qualifies for "on-call" pay. The Water Treatment Plant Operator performs a variety of semi-skilled and skilled technical and maintenance work in the operations, maintenance, and repair of the water treatment plants and system. The Water Treatment Plant Manager is the "Operator in Responsible Charge" as outlined in WAC 246-292-032.

The water treatment facilities are in Pierce, Island, and King Counties.

COMPLIANCE DUTIES:

- (1) Conducts water quality monitoring, maintaining adequate records, and taking follow-up action, if necessary, to comply with state and federal drinking water regulations;
- (2) Works with BRWCO staff to establish, maintain and implement activities related to the treatment plants and water systems;
- (3) Monitors the performance of all equipment, gauges, and charts in the treatment plants and water systems;
- (4) Collects samples and identifies concentrations of chemicals, and physical or biological characteristics of water required in accordance with local, state, and federal requirements; and gathers and tests water samples for plant efficiently reports as required;
- (5) Implements preventive maintenance programs as directed by the purveyor, inspecting treatment and other public water system components for malfunctions, maintaining adequate records, and making needed repairs;
- (6) Keeps records of instrument readings and laboratory test results, determining the location and causes of any malfunctions, adjusting various treatment processes or other components;
- (7) Assures that the plant operates within required standards;
- (8) Identifies and implements remedial actions in an emergency and, if applicable, makes necessary repairs or resolve problems, or contractors to make essential repairs or solve problems.
- (9) Cooperating during a special purpose investigation or sanitary survey as required in chapters 246-290 WAC;



KNOWLEDGE, SKILLS, AND ABILITIES

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. However, some requirements may exclude individuals who pose a direct threat or significant risk to the health and safety of themselves or other employees. The employee must have a working knowledge of equipment, facilities, materials, methods, and procedures used in water treatment plant maintenance and operation activities and a working knowledge of laboratory procedures and practices.

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. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Dexterity of hands and fingers to operate a variety of specialized equipment and tools; climbing ladders and working from heights; standing for extended periods of time; bending at the waist; lifting and carrying heavy objects generally weighing 75-100 pounds; pushing, pulling; kneeling and crouching; seeing, hearing, and speaking to exchange information; perform strenuous physical tasks. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and the ability to adjust focus.

WORK ENVIRONMENT

Indoor and outdoor work environment; noise from equipment operation; seasonal heat and cold or adverse weather conditions; exposure to gases, chemicals, handling of microorganisms; work around pressurized systems and equipment having moving parts; work at heights and in confined spaces; perform work around electrical equipment and high voltages; subject to responding to emergencies on a 24-hour basis and call back provisions.

MINIMUM REQUIREMENTS:

- (1) High school diploma or GED equivalent;
- (2) Two years of experience;
- (3) US Citizen or legally eligible to work in the United States;
- (4) Valid Washington State Driver's License and record acceptable to purveyor;
- (5) The ability to work in all weather conditions, evenings, and weekends, plus on-call;
- (6) Washington State, Department of Health Water Treatment Plant Operator 1 certification (WTP 1); or WTP in training certificate.
- (7) A Cross Connection Control Specialist (CCS) certification or the ability to obtain a CCS certification within three (3) months of employment;
- (8) Familiar with Microsoft Office products and data entry skills;
- (9) First Aid/CPR Certification.