

Job Title: Certified Water Service Operator (Level I certification)

Reports to: General Manager

Salary Range: \$45,000 - \$60,000

SUMMARY:

A Certified Water System Operator (CWSO) 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 and ability to use electronic recordkeeping system, team orientated approach, time management skills, and be adept at problem-solving.

This is a full-time position. The Water Service Operator is an hourly position and may work more than eight hours per day or 40 hours per week. The Water Service Operator can be 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 Service 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 CWSO is responsible for performing or managing the water system's daily operations and maintenance activities at or above acceptable public health practices and water industry standards (chapter 246-290 WAC).

BRWCO water systems are located throughout Western Washington.

COMPLIANCE DUTIES:

- (1) Conducting water quality monitoring, maintaining adequate records, and taking follow-up action, if necessary, to comply with state and federal drinking water regulations;
- (2) Implementing 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;
- (3) Keeping records of instrument readings and laboratory test results, determining the location and causes of any malfunctions, adjusting various treatment processes or other components;
- (4) Implementing a cross-connection control program as directed by the purveyor;
- (5) Identifying and implementing remedial actions in an emergency and, if applicable, making necessary repairs or resolving problems, or contractors to make essential repairs or solve problems.
- (6) Cooperating during a special purpose investigation or sanitary survey as required in chapter 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 system maintenance and operation activities and a working knowledge of laboratory procedures and practices.

- (1) Risk management program protocols and procedures.
- (2) Confined space entry regulations and procedures.
- (3) Record keeping techniques.
- (4) Basic laws, regulations, policies and procedures applicable to the assigned duties.
- (5) Basic operating principles of electrical and mechanical equipment and programmable logic controllers.
- (6) Aquifer storage and recovery principles and procedures.
- (7) Chlorine handling, storage methods, and precautions.
- (8) Electrical and mechanical test equipment.
- (9) Analysis of water quality, including the use of various test kits and equipment.
- (10) Protect the health and safety of personnel, the public, and the environment.
- (11) Learn and operate applicable electrical, mechanical, and piping systems including gauges, meters, and valves.
- (12) Interpret, analyze and apply new technology.
- (13) Read schematics and blueprints.
- (14) Basic office procedures, methods, and equipment including computers and computer applications and recordkeeping.

PHYSICAL DEMANDS

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.

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) US Citizen or legally eligible to work in the United States;
- (3) Valid Washington State Driver's License and record acceptable to purveyor;
- (4) The ability to work in all weather conditions, evenings, and weekends, plus on-call;
- (5) Washington State, Department of Health Water Distribution Manager 1 certification (WDM 1);
- (6) A Cross Connection Control Specialist (CCS) certification or the ability to obtain a CCS certification within three (3) months of employment;
- (7) Familiar with Microsoft Office products and data entry skills;
- (8) First Aid/CPR Certification.