

## **WWTP OPERATOR I JOB CLASSIFICATION**

### **GENERAL FUNCTION**

Under supervision, operates the City of Bremerton's wastewater treatment plant, pump stations and related equipment. Performs skilled, journeyman-level work in monitoring, repairing and controlling the functioning of plant equipment and processes.

**REPRESENTATIVE ESSENTIAL DUTIES AND RESPONSIBILITIES** (Note – This list is intended only to illustrate the various types of work that may be performed. The omission of specific statements does not exclude them from the position. )

Monitors and operates all plant/pump station equipment and makes process changes based on collected data analysis and visual inspection; troubleshoots process and makes process decisions.

Ensures plant effluent meets or exceeds Washington State Department of Ecology permit requirements.

Operates and maintains Odor Control System.

Inspects all machinery and equipment; perform repair, maintenance and preventative maintenance on all plant equipment as required. Troubleshoot equipment malfunctions.

Maintains and records data in logbook and computer databases.

Makes operational decisions and assists with maintenance decisions based on review of directives, lab data, and log entries from previous shifts.

Coordinates hazardous chemical transfers and mixes chemicals as necessary for process operations

Maintains control of tools and equipment inventory and assures cleanliness of all wastewater facilities during assigned shift.

Trains other employees and volunteers as required.

Conducts educational tours for the public as required.

Responds to odor complaints and makes necessary adjustments.

Monitors, operates and assists users of the recreational vehicle sanitary disposal site.

### **Other Duties**

- **Regular attendance is an essential requirement**
- **Performs related work as assigned and/or required**

### **KNOWLEDGE, SKILLS AND ABILITIES (Entry Requirements)**

#### **Knowledge of:**

- Principles, practices, materials and procedures related to the operation and maintenance of a secondary wastewater treatment plant.

- All applicable laboratory equipment and procedures as required by DOE permit and health and safety hazards/precautions connected with sewage treatment plant operations and maintenance.

**Ability to:**

- Operate computers software related to wastewater plant operations.
- Use hand tools and equipment including industrial power trucks.
- Follows all safety practices and procedures.
- Prioritize daily routine around unforeseen incidents/occurrences as to preserve the integrity of the plant process, equipment and effluent.
- Operate a variety of plant pumping, treatment, and odor control equipment and analyze and act on a variety of data and instrument reading, and respond quickly to plant operations problems.
- Communicate technical information clearly and concisely.
- Accurately log instrument readings and operating information.
- Enter and work in a confined space as per City and OSHA regulations.

**QUALIFYING EDUCATION AND EXPERIENCE (Minimum Requirements)**

Any combination of education and experience equivalent to a High school diploma or G.E.D. and three years experience working in a wastewater treatment facility. Washington State Wastewater Treatment Operator Group II certification is required. Washington State Driver's License required. CPR and First Aid certification must be obtained within six (6) months of hire.

**Special Requirements**

Requires serving as 24-hour on-call operator. Inoculation to prevent Hepatitis (City will provide)

**PHYSICAL REQUIREMENTS**

Ability to perform moderately strenuous to strenuous tasks and lift 50 lbs and carry 50 feet of pipe. Move throughout the multi-levels of the treatment plant using stairs and/or ladders. Sufficient mobility to perform duties in small spaces by crouching, stooping or kneeling, and physical ability to perform tasks requiring physical strength and finger dexterity.

**WORKING CONDITIONS**

There are many health and safety hazards in the plant, including exposure to water-borne diseases and other biological hazards associated with working in or around raw sewage, working near high-voltage equipment, contact with a variety of combustible corrosive and toxic chemicals and gasses such as chlorine, methane, carbon dioxide, hydrogen sulfide, acids and caustics. Position is required to work in all sections of the wastewater facility and often transitions from indoors to outdoors in all weather conditions. Some portions of the plant are hot, cramped and/or may contain offensive odors. Some plant surfaces are slippery and/or have open grates. Due to the size and various levels within the plant, the ability to climb stairs and agility are required. Shift work may be required.

**LEGAL and REGULATORY EMPLOYMENT CONDITIONS**

**Fair Labor Standards Act:** The classification is non-exempt under the laws of fair Labor Standards Act minimum wage and overtime provisions.

**Representation:** The classification is included in the bargaining unit pursuant to the Recognition Article of the current labor agreement between the City of Bremerton and the Teamsters Local 589.

**Civil Service:** The classification is included in the City's Civil Service System.

**Appointment and Removal Authority:** The position is filled by appointment by the Department Head. Removal is by action of the Department Head in conformance with Civil Service Rules.

This classification specification does not constitute an employment agreement between the City and employee. It is subject to change by the City, with approval by the Civil Service Commission, as the needs of the City and requirements change.