

City of  
**EDMONDS**  
Washington

**WWTP MAINTENANCE WORKER**

<b>Department:</b>	Public Works – WWTP Maintenance	<b>Pay Grade:</b>	<b>G</b>
<b>Bargaining Unit:</b>	Teamsters	<b>FLSA Status:</b>	Non Exempt
<b>Revised Date:</b>	June 2013	<b>Reports To:</b>	WWTP Lead Mechanic

**POSITION PURPOSE:** Under close supervision, performs a variety of semi-skilled work in the maintenance and repair of the City wastewater treatment plant facility; assists others in the operation, maintenance and repair of the plant equipment and facilities and performs a variety of clean up and custodial grounds work. Work assignments are received with specific instruction and supervision, and require the incumbent to assist others in the completion of routine assignments under direct supervision. Work is reviewed in progress and upon completion for compliance with instructions and work standards.

**ESSENTIAL FUNCTIONS AND RESPONSIBILITIES:**

*The following duties **ARE NOT** intended to serve as a comprehensive list of all duties performed by all employees in this classification, only a representative summary of the primary duties and responsibilities. Incumbent(s) may not be required to perform all duties listed and may be required to perform additional, position-specific duties.*

- Performs a variety of custodial and grounds work, cleans and maintain work areas and restroom facilities and performs related work as assigned.
- Assists others in performing semi-skilled work in the maintenance and repair of the City's wastewater treatment plant facilities and equipment including: scrubbing, steam cleaning, painting, basic carpentry, and mechanical repair, preventative maintenance, changing oil and HVAC filters to assure a safe working environment.
- Operates and maintains a variety of hand and power tools and equipment; drives a vehicle to local vendors to pick up and deliver parts and equipment.

**Required Knowledge of:**

- Basic treatment plant equipment maintenance and repair.
- Requirements of maintaining buildings and facilities in good repair.
- Health and safety regulations and procedures including safe work practices around high voltage equipment.
- Effective oral and written communication principles and practices.

**Required Skill in:**

- Performing a variety of semi-skilled work in the maintenance and repair of the City's wastewater treatment plant facilities and equipment.
- Performing a variety of custodial and grounds work.
- Assisting skilled personnel in the maintenance and repair of building and facilities.
- Operating tools and equipment used in general maintenance work.
- Observing health and safety regulations.
- Observing legal and defensive driving practices.
- Follow oral and written instructions.

## **JOB DESCRIPTION**

### **WWTP Maintenance Worker**

- Reading, interpreting, and using various manufacturers' repair manuals.

#### **MINIMUM QUALIFICATIONS:**

##### **Education and Experience:**

High School Diploma/GED Certificate and one year of general mechanical repair and maintenance work experience and the use of associated repair equipment and tools; OR an equivalent combination of education, training and experience.

##### **Required Licenses or Certifications:**

Valid State of Washington Driver's License.

Forklift Operators License within six months of date of hire.

CPR, First Aid, AED, and Bloodborne Pathogen Cards within 2 years of date of hire.

Must be able to successfully complete and pass a background check.

Mandatory drug test subject to conditional job offer.

#### **WORKING CONDITIONS:**

##### **Environment:**

- Indoor/outdoor work environment.
- Driving a vehicle to conduct work.
- Working in a confined or classified space.

##### **Physical Abilities:**

- Hearing, speaking or otherwise communicating to exchange information in person or on the phone.
- Operating a variety of grounds equipment and power and hand tools.
- Operating a computer keyboard or other office equipment.
- Reading a variety of materials and instruments and possess close vision, far vision, side vision, depth perception, night vision and color vision.
- Ascending/descending ladders.
- Lifting/ carrying or otherwise moving or transporting heavy objects frequently up to 50lbs.
- Sitting/standing or otherwise remaining in a stationary position for extended periods of time.
- Walking or otherwise moving over rough or uneven surfaces while performing inspections and investigations.
- Performing repetitive motions, including: balancing, stooping, kneeling, bending, crouching, crawling, reaching overhead, above the shoulders and horizontally, and standing, pushing, pulling and using stairs.
- Working in tight spaces.
- Ability to wear appropriate personal protective equipment based on required City Policy.

##### **Hazards:**

- Exposure to chemicals, used in Wastewater treatment such as: Sodium Hypochlorite, Caustic Soda, Bisulfate, Polymers, Clay, Lime and Carbon.
- Exposure to raw and treated sewage, odors associated with sewage treatment, high heat and moving equipment.
- Exposure to cleaning chemicals, herbicides and dust.
- Working at heights using ladders and structures

**JOB DESCRIPTION**  
**WWTP Maintenance Worker**

- Working around and with sometimes noisy machinery having moving parts.
- Exposure to slippery surfaces, damp spaces while cleaning in and around equipment.
- Exposure to electrical power supply and high voltage.

**Incumbent Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Department Head:** \_\_\_\_\_ **Date:** \_\_\_\_\_