**CITY OF WASHINGTON**

**JOB DESCRIPTION**

1. **TITLE:** Operator-in-Training (OIT) Water treatment
2. **REPORTS TO:** Director of Water/Wastewater Operations

Lead Plant operator

1. **SUPERVISES:** None
2. **GENERAL RESPONSIBILITIES**

* Performs a variety of unskilled tasks in the operation and maintenance of a water/wastewater treatment plant on an assigned shift; does related work as required; has no supervisory capacity
* Learns and gains skills in a variety of equipment maintenance, servicing, and operating tasks
* Performs routine maintenance and servicing work in the water/wastewater treatment plant
* Understands and carries out oral and written directions
* Establishes and maintains cooperative relationships with those contacted during the course of work

1. **SPECIFIC RESPONSIBILITIES**

Performs any combination of the following tasks pertinent to controlling operation of plants and pumping stations as directed:

* Operates treatment facilities to control flow and processing of water/wastewater, sludge, and effluent
* Monitors gauges, meters, and control panels
* Observes and reports abnormalities to supervisor
* Operates valves and gates either manually or by remote control, starts and stops pumps, engines, and generators to control and adjust flow and treatment processes
* Maintains shift log and records meter and gauge readings
* Takes samples and performs routine laboratory tests and analyses
* Performs routine maintenance functions and custodial duties
* Work Weekends and overtime
* Perform mathematical calculation and dosage formulas
* Performs other duties as required

1. **QUALIFICATIONS**

* Possess a valid vehicle operating license
* Possess high school diplomas or GED
* Knowledge of the principles, methods, and tools employed in the general operations of engines, pumps, and related equipment; general maintenance; safe work practices.
* Ability to pass the class 3 water operator certification within 1 year

1. **PHYSICAL REQUIREMENTS**

* Must be able to transport self over plant facility
* Must be able to ascend and descend stair steps
* Must be able to lift bags weighing up to 50 pounds each from floor level to waist high in an 8-hour shift
* Must be able to bend frequently to collect samples
* Must be able to push a power lawn mower for 3 hours per 8-hour shift
* Must be able to work in all types of weather