

## **Public Works Waste Water Treatment Plant Operator I**

Responsible for conducting the operation and maintenance activities within the general areas of wastewater treatment plant, sewer collection system, sewer lift stations and other public facilities as needed.

## **ESSENTIAL FUNCTIONS AND MAJOR RESPONSIBILITIES**

- Monitor, test, adjust and maintain the wastewater treatment plant in working order.
- Make periodic rounds to check the general operations of the plant; unplug and clean pumps; remove debris; check operation of pumps.
- Take and record plant operation readings according to prescribed schedules.
- Collect samples for lab analysis; perform lab analysis as required.
- Perform wash down of chambers and clarifiers regular schedule.
- Maintain and operate lift stations and wells.
- Maintain daily logs; report unsafe conditions; record plant operating data as required.
- Provide yard maintenance in watering, mowing and weeding grounds.
- Maintain building in clean and sanitary condition; wash floors and walls; perform light maintenance.
- Perform related duties as assigned

## SPECIFIC JOB KNOWLEDGE, SKILLS, AND ABILITIES

- Knowledge of laws, regulations, policies and procedures applicable to assigned tasks.
- Knowledge of physics and chemistry related to pumping and chemical tests.
- Knowledge of wastewater treatment plant instrumentation.
- Knowledge of mechanical and piping systems including valves, line-ups, gauges and meters.
- Knowledge of mathematics and chemistry relating to wastewater treatment.
- Knowledge of methods and precautions in storing and handling chlorine and other industrial chemicals.
- Knowledge of self-contained breathing apparatus (SCBA) maintenance and use.
- Knowledge of record-keeping techniques, computers and data entry techniques.
- Knowledge of health and safety regulations and technical aspects of field of specialty.
- Knowledge of the requirements of maintaining wastewater treatment plant and related facilities in safe and proper working conditions.
- Ability to operate and maintain the wastewater treatment plant and assure plant processes are in compliance with local, state and federal discharge limits and the NPDES Permit.
- Ability to protect the health and safety of personnel, the public, and the environment.
- Ability to operate a variety of hand tools, machinery, vehicles and equipment.
- Ability to communicate technical information clearly and concisely both orally and in writing.
- Ability to maintain accurate log readings and operating information.
- Ability to recognize and respond quickly to operational information.
- Ability to perform plant maintenance and housekeeping work.
- Ability to interpret, analyze and apply new technical information.
- Ability to perform moderately, strenuous physical tasks.
- Ability to read blueprints regarding piping.
- Ability to establish and maintain cooperative and effective working relationships with others.
- Ability to work independently with little direction and to determine appropriate action within clearly defined guidelines.
- Ability to observe health and safety regulations.
- Ability to maintain records and prepare reports.
- Ability to work courteously and tactfully with customers and employees.
- Possess good interpersonal skills and the capacity for teamwork.
- Possess a WA. State Driver's License.
- Possess a valid WA. State Class B Commercial Driver's License (or within 6 months of employment).
- Possess a valid WA. State DOE Wastewater Treatment Plant Operator-Group 1 Cert. of Competency.

## **EDUCATION AND/OR EXPERIENCE**

Graduation from high school supplemented by course work in wastewater subjects.

**EXCELLENT BENEFITS** \$3,278 to \$4,107 \*Medical \*Dental \*Vision \*PERS Retirement \*Sick leave \*Paid Vacation \*Paid Holidays \*Longevity (after 2 years) \*40-hr Vacation cash-out per year

HOW TO APPLY Complete job description and application are available at City Hall or <a href="www.cityoftoppenish.us">www.cityoftoppenish.us</a>.
(1) Application, (2) cover letter, and (3) resume must be submitted to Human Resources 21 West First Ave, Toppenish, WA 98948 no later than 5:00 PM 2/23/18. E-mail applications will not be accepted.

The City of Toppenish is an equal opportunity employer. Women and minorities strongly encouraged to apply.