



CITY OF ROCKAWAY BEACH

Public Works Department **Treatment Plant Operator II**

Under general supervision, performs a variety of technical duties involved in the construction, maintenance, and operation of the City's public infrastructure and equipment with an emphasis on the City's water and wastewater systems. This job description is not intended to be all-inclusive. Employees may perform other related duties as required to meet the ongoing needs of the City of Rockaway Beach.

This is the intermediate level class in the Plant Operator series. Employees within this class have the skills and experience to perform routine tasks and duties independently. At this level employees are familiar with operating procedures within the work unit. Positions are normally filled by advancement from a level I position.

The position may occasionally exercise functional or technical supervision over lower-level employees. This will normally be limited to routine tasks and duties.

Examples of Duties

In addition to the duties of the Treatment Plant Operator I

- Routine inspection and maintenance of sewer and water pumping stations.
- Routine inspection and maintenance of sewer and water treatment plants.
- Routine operation of water and sewer treatment plants.
- Troubleshooting issues with the treatment plants, collection systems and distribution systems.
- Create documents using Microsoft Word and Excel.
- Create/Draft letters, memos, and correspondence.
- Maintain daily log of department activities.
- Assist staff with daily department operations as needed.
- Water and Wastewater sample collection
- Maintenance of online meters and other automated plant equipment
- Perform utility locates
- Open sewer blockages
- Operate TV monitor and survey camera
- Other projects and as assigned

Knowledge

Basic-Intermediate understanding of:

- The principles of building and facility maintenance, including treatment plants, lift stations, pump stations and reservoirs.
- Water and sewer system operation including lift stations, pump stations and reservoirs
- Water and wastewater treatment plant operation.
- Local, state and federal regulations for water and wastewater transmission, collection and treatment.
- Department operational procedures, industry safety standards and municipal rules and regulations.
- Water quality testing procedures and requirements.

- Microsoft Word, Excel, Outlook, document archiving and information storage and retrieval, digital photography.
- City Ordinances

Ability

In addition to those abilities of the Treatment Plant Operator I

- Interpret information presented through SCADA systems.
- Identify potential equipment or sensor problems.
- Understand technical operating and installation manuals.
- Plan and perform preventative maintenance activities.
- Troubleshoot common treatment plant issues.
- Operate specialized and/or heavy equipment required to perform duties.
- Obtain required licensing and certification.
- Instruct and assist other personnel in job duties.
- Read maps.
- Write accurate and professional reports, letters, notices, memo, and other correspondence.
- Maintain activity log.
- Participate in City Safety Program, identify, correct, and document safety hazards.
- Work independently, with little direct supervision and as a team member.

Education and Licensing

- Possession of a valid Oregon Driver's license.
- 2-7 years of experience comparable to a Plant Operator I with the City of Rockaway Beach.
- Possession of or the ability to obtain Oregon Water Treatment 2 and/or Oregon Wastewater Treatment System Operation 2 certification within 4 years.
- Ability to obtain an Oregon Public Pesticide Applicator License with Right-of-Way endorsement within 2 year.

Special Requirements

Ability to sit, stand, walk, kneel, crouch, stoop, squat, twist, climb, and lift a 96 lb. sack of cement; exposure to cold, heat, noise, outdoors, vibration, confining workspace, explosive materials, and electrical hazards; ability to travel to different sites; availability for shift work, and stand-by.