

**ASOTIN COUNTY PUBLIC UTILITY DISTRICT
JOB DESCRIPTION**

Job Title: Wastewater Treatment Plant (WWTP) Operator

Salary Range: \$50,000 to \$70,000 – Depending on Experience

Benefits: Medical, dental, vision, life insurance, retirement, personal leave

Supervisors: WWTP Supervisor

Definition:

Under general supervision, performs a variety of routine, semi-skilled, technical and manual labor work in the operation, maintenance and repair of the sanitary sewer collection system and Wastewater Treatment Plant.

Example of Duties:

1. Performs a variety of operational and maintenance tasks related to both sanitary collection system and the wastewater treatment plant, as assigned by supervisor.
2. Participate in preventative maintenance activities, including routine lubrication, adjustments, and inspections to minimize equipment downtime and ensure reliable system performance.
3. Operate a variety of vehicles and equipment, including pickups, vans, hydro jetting truck, CCTV equipment, dump trucks, and backhoes.
4. Uses a variety of hand and power tools, such as welder, cutting torch, and chain saw.
5. Assist with basic SCADA system monitoring, including responding to SCADA alarms as directed.
6. Maintain accurate records and enter data related to inspections, maintenance, and repairs using Computerized Maintenance Management System.
7. Performs basic calculations involving plant operations.
8. Conduct facility cleaning, building maintenance, and equipment maintenance.
9. Assists with required lab testing procedures and prepares reports as directed.
10. Perform manual labor on maintenance projects as part of a field crew.
11. Respond courteously to public inquiries, providing information or referring issues to appropriate staff.
12. Remain knowledgeable of relevant state and local laws and ordinance.
13. Respond to emergency call-outs on a 24-hour basis as required.
14. Must be able to lift and carry up to 75 pounds.
15. Performs all duties in conformance to appropriate safety and security standards.

Preferred Qualifications:

1. High school diploma or G.E.D.
2. Valid driver's license.
3. Class A CDL with air brake and tank vehicle endorsements (CDL) preferred.
4. Class B CDL with air brake and tank vehicle endorsements (*must obtain within one (1) year of employment*).
5. Washington State Level 1 Wastewater Treatment Plant Operator Certification (*must obtain within one (1) year of employment*).
6. Forklift Operator Certification preferred.
7. Service Crane Operator Certification preferred.
8. Rigging/Signaling Certification preferred.
9. Flagging Certification preferred.
10. First Aid/CPR Certification preferred.
11. Confined Space Competent Person training preferred.
12. Basic understanding of wastewater treatment operations, equipment, materials, and procedures.
13. Demonstrated knowledge and skill in operation and maintenance of electrical motors and pumps.
14. Knowledge of SCADA systems.
15. Basic knowledge of building maintenance methods.
16. Knowledge of safety practices and procedures applicable to assigned work.
17. Knowledge of care, maintenance, and safe operation of assigned equipment.
18. Skill in the operation of related tools and equipment.
19. Ability to perform heavy manual tasks for extended periods of time, often in diverse weather conditions.
20. Ability to work independently, follow oral and written instructions, and communicate effectively.
21. Ability to maintain professional working relationships with coworkers, other departments, and the public.
22. Availability for 24-hour emergency response, weekend shifts, and overtime work as needed.