



Umpqua Indian Utility Cooperative

Water/Wastewater Plant Operator I

Job Code: 4410
Department: UIUC
Location: Canyonville, Oregon
Minimum Hourly: \$23.80

POSITION PURPOSE:

Learning all operational responsibilities for controlling the pumping of water for supply and storage, interpreting, and following specific, detailed instructions on operations, maintenance, and lab procedures to operate the Water and Wastewater Treatment Plant in accordance with guidelines developed by the National Pollution and Discharge System and enforced by the Environmental Protection Agency (EPA).

ESSENTIAL FUNCTIONS:

- Assist with and operate pumps, valves, and gates to control the flow of water or effluent.
- Learn and assist with routine servicing and cleaning of water storage facilities, plants, and pipes as well as learn to repair faults in water supply and storage systems.
- Develop an understanding of and ability to service the distribution system leading from the treatment plant.
- Become skilled at regulating water flow through stages of the treatment such as filtering, the addition of chemicals and aeration.
- Train to understand and monitor flow meters, pressure gauges, power usage and effluent water quality.
- Develop ability to inspect and monitor reservoirs, dams, facility operations and equipment to ensure proper operations, assuring quality control.
- Study and learn to read meters, gauges and other monitoring equipment and interpret readings to determine processing requirements.
- Assist with adjusting automated controls and instruments, operating valves, and gages to adjust flow and treatment process.
- Learn and assist with performing routine, preventative, and corrective maintenance on equipment, including disaffection equipment.
- Order parts and supplies and maintain automated records of equipment repairs, parts list, and inventory.
- Collect samples for laboratory analysis and gain knowledge to interpret results and prepare records and reports.

- Respond to emergency situations and alarms.

QUALIFICATIONS:

- High School Diploma or GED Certificate required.
- Vocational / Technical or associate degree, preferred.
- At least one (1) year of experience in maintenance or a mechanical/ chemical repair position.
- Aptitude for learning chemistry, mathematics, and science.
- Ability to learn and understand Federal regulations and requirements.
- Capable of gaining knowledge and understanding of applicable requirements concerning plant operations and water quality.
- Valid driver's license and meets qualifications for our Company's Driver's policy.
- Oregon Health Authority Level 2 Treatment Water Operator Certification required within 2 years of obtaining Level 1 Treatment Water Operator Certification.
- UIUC is in the process of obtaining a federally approved certification program for Grade 1 and Grade 2 Wastewater Treatment Certification. Upon implementation of a federally approved certification program Grade 1 Wastewater Treatment Certification would be required within six months and Grade 2 Wastewater Treatment Certification would be required within 3 years of obtaining a Grade 1 Wastewater Treatment Certification.
- Failure to obtain the Level 1 and Level 2 certification within the allotted time frames will result in separation of employment.