

KUB IS HIRING

Advance Your Career As Part Of Our Team

Plant Operator - Vacancy 17986

About the role

Operates several Grade III and IV water and/or wastewater treatment plants, ranging in capacity from 1.3 to 120 million Gallons per Day (MGD). Performs SCADA monitoring and adjusts process equipment in the treatment plant(s). Inspects and/or adjusts equipment to ensure the plant(s) meets all water quality goals and regulatory requirements. Responsible for taking pro-active steps to prevent and resolve any process failures in a timely manner. Make operational decisions to address all process needs including equipment failures, heavy flow conditions, etc. Self-directed and able to perform safe work practices while operating independently or in small teams of 3 or less. Participates in advanced training and / or performs performance evaluations on treatment areas. Able to remain safety-focused including the use of PPE, procedures, and other controls. Able to clearly and concisely communicate in written communication as well as verbal. Position requires working in a rotating 12-hour shift, as well as scheduled overtime and periodic emergency call in. Position also requires that a Grade IV water and / or wastewater treatment certification be obtained within 5 years and maintained through professional development.

Posting Dates: 6/3/2022- 7/15/2022

Department: Plant Operations

Classification: Plant Operator

Work Location: Various Locations

Work Hours: 40+ hours / week: M - F, Weekends, Holidays & Rotating shifts

Annual Rate: \$44,200.00 - \$76,100.00

Physical Requirements

Must be able to bend, kneel, lift, and perform operations and maintenance activities where space is limited. Must be able to perform work safely and maneuver above, below, or around piping or other plant assets. Must be able to perform physical tasks that could include the use of force of 50 lbs. of force or more. Must be able to frequently walk and climb steps. Must be able to pass an initial physical exertion exam. Must be able to perform outdoor work in adverse weather conditions including heat, rain, cold, snow, or ice. Must be able to perform critical operations while in an encapsulated chemical protective suit, full-face respirator, and self-contained breathing apparatus. Must be able to pass initial and routine spirometry and respiratory fit tests. Must be willing to work in and around sewage and obtain associated immunizations. Must be able to physically adjust to day / night shift rotations while maintaining visual and mental alertness.

Minimum Requirements

- High school education or equivalent
- Valid Driver's License
- Training in either the water and wastewater industry, an industrial plant setting, operations of equipment and plant processes, or ability to demonstrate an aptitude in this area
- One (1) year experience or training in the operation of water and/or wastewater plant processes or other relevant combination of education and experience to demonstrate sufficient technical and industrial aptitude for plant operations

Preferred Requirements

- Grade III or IV Water and/or Wastewater Treatment Plant Operator certification
- Two (2) year degree in a related field, such as Water Quality, Chemistry, Biology, or Engineering Technology
- One (1) or more years' experience in operation of a water and / or wastewater treatment plant
- Experience working rotating shift, overtime, holiday, standby, emergency/abnormal conditions and call-in
- Computer skills, data entry, and experience keeping a detailed log of actions taken
- Experience completing documentation that is legal or regulatory in nature with integrity, honesty, and thoroughness
- Practices good judgment, follow through, and initiative on projects and job tasks
- Strong written and verbal communication skills

About the Selection Process

- Phase 1 Submit online application at www.kub.org
- Phase 2 Experience, training, and education evaluation
- Phase 3 Interview with department representatives
- Phase 4 Written, performance, and behavioral exercises
- Phase 5 Background Investigation
- Phase 6 Physical assessment and/or drug screen

If special accommodations are needed at any phase of the selection process, please notify Human Resources in advance.



KUB Benefits

-  Generous health benefits with low premiums and deductibles
-  Benefits start day 1
-  Competitive 401(k) contribution and match
-  PTO available for use after your first payday
-  11 paid holidays
-  Free financial advising
-  Educational assistance & professional development opportunities
-  Employee physical & mental wellness programs

Community Involvement

www.kub.org/community



KUB employees get **8 hours of volunteer time** to give back in the community. More than 18,000 hours have been used at nonprofit organizations since 2014.



KUB, its customers, and its partners have weatherized **more than 1,800 low-income households** providing a root cause solution to high energy consumption.



KUB offers **free educational sessions** to community groups throughout the year, including electric line safety demonstrations and energy & water savings workshops.



KUB's TeenWork Program partners with local high schools to provide students with **job readiness training** and a summer internship experience.

Environmental Stewardship

www.kub.org/environment



By 2024, solar-generated electricity will supply **20% of KUB's load**, positioning Knoxville as a leader in renewable energy regionally and nationally.



KUB is constructing **Knoxville's first Community Solar project**. The solar array is set to go online in 2022.



KUB offers customers a variety of ways to **support a greener future**, including its Green Switch Match program and electric vehicle charger incentives.

KUB

CAREERS

KUB is one of the largest public utilities in the country providing safe, reliable, and affordable electric, gas, water, wastewater, and fiber services to more than 473,000 customers in Knoxville and parts of seven surrounding counties. We are looking for employees who want to be a part of a mission driven organization with strong values that support a skilled, diverse, and inclusive workforce.

