

Water Treatment Equipment Technician



Essential Job Functions

To provide support for our Field Team. Would be responsible for water sampling and testing on boiler, cooling, drinking water, and wastewater systems at customer locations – this includes working in patient areas of hospitals. Test equipment involved includes spectrophotometers and titration tests with colored indicators. Service at customer sites includes inventory monitoring, usage rate calculations, order placement, occasional chemical deliveries, and other physical tasks.

When new equipment opportunities arise, this job would include writing quotes for customers, equipment commissioning, calibration, programming, and troubleshooting. Service and Commissioning visits would be documented in our data management system.

Minimum Education

- Associates degree or equivalent experience.

Skills

Desired:

- Ability to multi-task and work on many different projects.
- Excellent oral and written communication skills.
- Good computer skills with Excel, Word, Outlook, PowerPoint and Chrome. Type 30+ words per minute.
- Licensed water treatment plant operator (i.e. IDEM DSS, DSM, DSL, WT1, WT2, WT3, WT4, WT5, or WT6).
- Plumbing: Basic understanding of pressure, flow, valves, pipe, tubing, pumps, etc.
- Electrical: Basic understanding of electrical wiring (110 VAC, 24VDC).
- Experience with water softeners, reverse osmosis, dealkalizers, carbon filters, sand filters, cartridge filtration, ultraviolet (UV) lights, etc. Experience with brands like Fleck, Clack, Lakeside, Marlo, Shelco, etc.
- Experience with industrial water treatment equipment made by Advantage Controls, Badger Meter, Prominent, Seametrics, Walchem.
- Experience with chemical dosing equipment. Candidates from companies like Mike's Carwash, Crew Carwash, Ecolab, etc., that have worked on automation and dosing are welcome to apply.
- Ability to rebuild pumps made by LMI, Prominent, Pulsafeeder, Stenner, Grundfos, Gould, etc.

Required:

- Technical writing skills to document Service Visits using company laptop.
- Willingness to learn and use company Standard Operating Procedures.
- Able to lift up to 50-pound containers.

- Ability to pass a respirator fit test and wear a respirator (provided by the company) for necessary job tasks.
- Occasional overnight travel in the Midwest.
- Valid driver's license and good driving record.
- Compliance with company policies, including drug testing programs.
- PPE: Must be able to willing and able to wear company required Personal Protective Equipment
- Healthcare Environments: Must be able to work in healthcare facilities in front of customers and patients. This may require flu shots, TB tests, etc.

Previous Job Experiences

Desired:

- Instrument technician work on 120VAC and low voltage, analog and digital.
- Water related work: softeners, reverse osmosis, DI, pools, aquariums, plant operations, laboratory, etc.
- Microbiology lab experience: Legionella / Legionnaire's Disease, pseudomonas, mycobacterium, ATP, dipslides, food safety, etc.
- Experience running water tests for disinfectants like chlorine, chlorine dioxide, chloramines, monochloramine, ozone, etc.
- Experience running water testing laboratory equipment for parameters like calcium or total hardness, pH, alkalinity, phosphate, silica, etc.
- Experience using lab equipment made by Perkin Elmer, Hach, Myron L, Oakton, Taylor, Turner, Pyxis, etc.
- Chemical handling: transferring chemicals, toll blending, reading Safety Data Sheets, wearing PPE, quality control testing, etc.
- Sales experience; either working directly with customers or handling inside sales.
- Familiarity with Water Management Plans for Water Safety.
- Familiarity with industry guidelines from ASHRAE, AWT, CDC, CTI, EPA, OSHA, etc.
- Experience wiring and installing electrical components (home alarms, car stereo, home automation, appliances, audio and video systems, etc. Candidates from companies like ADT, Brinks, Best Buy, HVAC and refrigeration service companies, etc. are welcome to apply.
- Experience with accounting software for entering orders, preparing quotes, looking up pricing, etc.
- Commercial Driver's License (CDL)

Required:

- Customer service experience
- Ability to work with tools
- Electrical troubleshooting (low voltage DC and 110VAC).

Starting pay of \$17 to \$25 per hour, plus potential bonuses for excellent performance. Benefits and 401(k) with matching available for full-time employees. Position is based out of Westfield, Indiana.

Contact employment@weasengineering.com for job application and information.