



Role: Field Service Technician – Water Treatment

Reports to: Director of Engineering

Job Description

Onvector is seeking a remote Field Service Technician to join our operation, initially in the area of Cape Cod Massachusetts. The FST will travel to client sites to commission, repair, and maintain Onvector's Plasma Vortex system. If you are a hands-on professional with strong mechanical aptitude and a desire to travel for work, we look forward to speaking with you.

The FST will oversee the installation and operation of Onvector's Plasma Vortex system at customer sites. Essential job functions include operating equipment, troubleshooting systems and making repairs, reading equipment manuals, and performing water sampling. The technician will receive essential training on the operation and maintenance of Onvector's products and equipment. A candidate for this role has good communication skills, enjoys interacting with customers, and working in a hands-on environment. The ideal candidate will have experience working as a field service technician for environmental or water treatment applications.

Essential Functions

- Operate Onvector's Plasma Vortex and other equipment
- Make repairs and perform other preventative maintenance to Onvector's Plasma Vortex and other equipment
- Perform testing and monitoring of systems to ensure proper performance
- Handle hazardous waste in compliance with all safety procedures and local regulations
- Planning and maintaining worksite safety, wear PPE
- Travel to various field sites for training, repairs, and other tasks
- Work outside in all weather conditions
- Perform basic plumbing and wiring tasks
- Order tools and materials to complete service work
- Schedule shipping of shipping container (Conex) systems as needed
- Coordinating crane operations and lift plans for shipping container (Conex) systems as needed

Minimum Qualifications

- Degree in environmental science, engineering or a related field
- Two to five years of experience in a similar technical role
- Located near Sandwich, MA (02542) or Somerville, MA (02143)
- Possess a valid driver's license
- OSHA 40-Hour HAZWOPER certification or willingness to obtain one
- Ability to work with power and hand tools
- Ability to manage complex projects and multi-task
- Basic computer skills including MS word, Excel, PowerPoint
- Be available for domestic travel for weeks at a time
- Must be available to work occasional nights and weekends
- Be able to occasionally lift up to 50 pounds
- Experience with industrial plumbing systems or working in a water treatment plant a plus

Work Environment:

- Indoor and outdoor fieldwork
- Working inside an enclosed area such as a shipping container
- Frequent travel by car or plane
- Standard weekly job hours: 40 hours

About Onvector:

Onvector's proprietary Plasma Vortex technology can reliably and cost-effectively break up PFAS molecules into harmless compounds and individual atoms. This is helping reduce contamination of our soil and groundwater, creating a more sustainable future. PFAS "forever chemicals" are molecules that contain a carbon-fluorine bond, one of the strongest known, making them hard to break down. Today, Onvector is solving some of the most difficult water problems impacting human health and safety by destroying hazardous contaminants in groundwater and soil.

June 19, 2024



The company is committed to equal employment opportunity. The company will not discriminate employees or applicants for employment on any legally recognized basis including, but not limited to: age, ancestry, childbirth or related medical condition; citizenship; color; creed familial status; gender expression; gender identity; genetic information; height; weight; marital status; national origin; physical or mental disability or handicap; pregnancy; race; religion; sex; sexual orientation; uniform service member status or veteran status; or any other characteristic protected by applicable federal, state, or local laws.