

Field Technician

AVANTech Incorporated, a rapidly growing technology company with extensive experience in the design, fabrication, and operation of water and wet waste treatment equipment for government and commercial clients, is seeking an experienced **Field Technician** for its make-up water operations at the **Browns Ferry Nuclear Plant** located in **Athens, Alabama**. We are looking for candidates interested in being part of a team, who take pride in their career.

The **Field Technician** will operate and maintain liquid processing equipment including demineralizer systems, filtration systems, and reverse osmosis systems. The Field Technician will also maintain and use operating procedures, logs, and reports and provide day-to-day customer interface with clients.

Key responsibilities include performing preventative and corrective maintenance on equipment, ensuring all equipment, i.e. pumps, meters, pressure gauges, etc. are operable for their intended purposes and maintain an accurate inventory of equipment and media. The Field Technician must maintain and keep the operating area in an organized, clean, and safe condition and complete daily operation reports, i.e., daily logs, isotopic data sheets, etc., and on a weekly basis submit reports to the Site Project Manager. Additionally, the Field Technician will be responsible for reviewing procedures for accuracy and recommending any procedural changes to the site Project Manager. The candidate will also be responsible for reporting all incidents, injuries, and equipment defects to the Site Project Manager as well as maintaining personal exposure as low as reasonably achievable (ALARA) at all times.

Minimum qualifications:

- Experience in operation of water processing systems
- Practical mechanical and electrical knowledge
- Practical knowledge of fluid and material handling systems
- Understanding of basic water chemistry
- Demonstrated ability to work independently
- Excellent verbal and written communication skills
- Good computer skills – experience with word processing and spreadsheets
- Ability to travel for field assignments
- Must be able to obtain and maintain unescorted access to nuclear facilities
- Must be able to pass a pre-employment physical and drug screen as well as random drug screens
- Excellent interpersonal skills necessary to effectively communicate and work with clients

