

**Job Title: Process Controls Engineer**

**Job Location: Richmond, VA area**

**Job Summary:**

The Process Controls Engineer's responsibilities include designing, implementing, testing, and making repairs to process control systems. The control engineer's job is to make sure the systems are running efficiently.

**Job Responsibilities:**

- Design and commission control systems by configuring/developing DCS systems
- Ensures control software management is adequate and applied to achieve the site's goals.
- Develop HMI graphics that enable efficient technician response and knowledge of the process operation.
- Provide control system input into projects and facility management of change requests.
- Participates in evaluation of interlock and alarms management reviews.
- Support project implementation FAT and SAT.
- Participates with investigations of process control incidents and ensures follow-up actions are completed to prevent reoccurrence
- Member of a team that provides support, as needed, to control systems across the site for reliable 24/7 operation of production assets
- Occasional travel (<5% of time) will be required for training or sharing technology

**Job Qualifications:**

- Bachelor of Science Degree in Engineering or Technology
- Experience working in chemical manufacturing, food and beverage, refining or pharmaceutical environment
- 5+ years working in a process controls type of role
- Ability to work effectively with personnel in all departments and roles within the facility
- Proven communication, planning, and organization skills
- DCS experience, preferably with Emerson Delta-V both batch and continuous
- PLC experience (Allen Bradley/Modicon)
- Experience with data historian (ASPEN)
- Experience working at a PSM facility with alarm management/rational.