



### **HF Chlor-Alkali LLC**

HF Chlor-Alkali, LLC (HFC) located in Eddyville, Iowa is a Midwest distributing plant that manufactures industrial caustic soda, hydrochloric acid, and bleach for local processing plants. HF Chlor-Alkali, LLC offers flexible shipping and transportation options along with extensive technical service and support. As an affiliate of Harris & Ford, LLC, HFC's goal is to provide the highest quality chemical products in the industry.

### **Currently Hiring**

HF Chlor-Alkali, LLC is currently accepting applications for a **Process Improvement Engineer** for the Eddyville, Iowa location currently under construction. This is a position requiring a high level of responsibility and accountability. We are looking for a long-term, self motivated individual with demonstrated critical thinking and professional skills to operate as a leader with our plant operations team. This position will be responsible for leading plant efforts in all process improvements through expert trouble shooting, technical support, and improvement projects to ensure world class operability of our facility. Will work with plant operating teams to cultivate an open, winning culture which drives for continuous improvement at all times while being proactive in all aspects of process improvements. This role is a developmental role for future growth opportunities.

### **Process Improvement Engineer**

- Perform Process Improvement Studies
- Identify, develop, recommend, justify, lead process improvements and capital projects
- Identify project phases and elements
- Manages all aspects of new and improvement projects including but not limited to:
  - Design
  - Preparation of specifications and standards
  - Pilot testing (if applicable)
  - Budget preparation and management
  - Schedule management
  - Contractor coordination
  - All necessary reporting
- Determine project schedule by studying project plan and specifications; calculating time requirements; sequencing project elements, solicit, evaluate and award bids for equipment and construction
- Controls project costs by approving expenditures; administering contractor contracts
- Troubleshoot and resolve problems to eliminate downtime, poor quality, inefficiencies, and unsafe work conditions

- Communicate with staff and leadership, safety needs, process improvement plans, and project needs verbally and written so others will understand
- Maintains safe and clean working environment by enforcing procedures, rules, and regulations
- Manage required inspection programs, regulatory permit reports, and necessary process equipment reporting
- Manage operations staff
- Maintains product and company reputation by complying with federal and state regulations
- Adaptable to change, willingly alters behavior to changing priorities, motivates others to support change
- Knowledge of business and management principles, leadership techniques, production methods, and coordination of people and resources
- Contributes to team effort by accomplishing related results as needed
- Some travel is required in this position – 10%-20%
- Additional tasks and duties as assigned and/or required

**Qualifications/Requirements:**

**Bachelors of Science in Chemical Engineering**

**3-10 years of production, process, or project engineering**

**Strong leadership skills**

**Ability to work independently, collectively within a team environment, self motivated in work habits, and able to deal with a high level of ambiguity**

**Prior facility experience**

**Excellent listening, coaching and communications skills**

**Demonstrated ability to identify and implement best practices preferred**

**Demonstrated ability to perform with high levels of ambiguity preferred**

**Demonstrated use of Microsoft Office**