

## **JOB DESCRIPTION**

<b>Position:</b>	Maintenance Mechanic
<b>Work Location:</b>	Bakersfield, CA (near I-5 and Bear Mountain Rd)
<b>Reports To:</b>	Maintenance Manager
<b>Supervisory Responsibilities:</b>	None

### **About Crimson Renewable Energy**

Crimson Renewable Energy LP is a producer of renewable transportation fuels and is the largest producer of biodiesel in California. Crimson customers ranging from major oil companies such as Chevron, Valero, Exxon, and Philips 66 to truck stop operators such as Pilot Flying J count on Crimson as a reliable and consistent supplier of ultra-low carbon biodiesel. Crimson, headquartered in Denver, Colorado, provides a variety of timing, logistics, and pricing structures to best suit its various customers and to offer the highest degree of flexibility its supplier chain partners.

Since commencing biodiesel production in late 2011, Crimson has grown to become a market leader in California's alternative fuels industry, which is one of the two largest markets for biodiesel in the United States. Throughout its growth trajectory Crimson has held onto its startup culture characterized by the pursuit of excellence combined with integrity, strong work ethic, teamwork, and accountability at all levels. In summary, we work very hard to do a better job than our competitors in operational execution and managing the myriad market and commodity risks inherent in our business.

### **Job Purpose**

The Maintenance Mechanic performs preventive/routine maintenance, repair, and/or replacement of plant equipment and systems, to ensure maximum production and quality, while supporting the policies, goals and objectives of the Company. Candidates must be able to troubleshoot equipment problems rapidly, possess a strong work ethic and work within a tight team

### **Essential Duties and Responsibilities include the following:**

- Scope of equipment includes various type and sizes of pumps (gear, centrifugal, vane, diaphragm pumps), vacuum pump (Nash, liquid ring seal), centrifuges (Alfa Laval bowl centrifuges and Flottweg and Sharples decanting centrifuges). Additional equipment and systems include 150 psig steam boiler, air compressors, cooling towers, 150 psig steam boiler, and heat transfer fluid systems.
- Troubleshoot equipment failure or performance issues
- Perform routine, preventive and predictive maintenance and upkeep for all pumps and rotating equipment

- Contribute towards spare parts and maintenance supplies inventory management for all equipment
- Perform upkeep of maintenance shop and related equipment
- Makes recommendations for improving plant operations, preventive maintenance, and solving maintenance-related problems.
- Participates in updating of equipment manuals and maintenance SOPs for the maintenance department.
- Significant role in ensuring compliance with Mechanical Integrity requirements (PSM)
- Willing and able to rotate on call with other maintenance personnel for weekend and night coverage for break downs within the plant.

### **Education and Basic Requirements**

- Associates degree from two-year College in a related technical field, diploma from a trade school in related field or high school diploma or equivalent 7+ years of previous industrial maintenance experience.
- Able to read, write and speak English fluently
- Computer skills (Microsoft Word, Excel, Power Point, Email, ability to learn company-specific programs)
- Valid driver's license
- Must pass drug screening and background check

### **Experience and Job Skills**

- 5+ years' experience as a pump / rotating equipment mechanic
- Experience in the maintenance department of a manufacturing, refinery or chemical production facility is preferred
- Repair and maintenance experience with a variety of industrial pumps, air compressors, boilers / heating systems, and other industrial plant equipment
- Experience working in a small plant environment (i.e. less than 40 people) is a strong plus
- Experience working on centrifuges is a strong plus
- Experience as a boiler technician on Cleaver Brooks and Clayton steam generators is strongly preferred
- Understand Piping and Instrument Diagrams, Signal Flow Diagrams, Wiring Diagrams, Panel Drawings, One-Line Drawings, Loop Sheets, and Wire Lists
- Understand NEC framework (electrical classification)
- Documentation skills concerning maintenance logs, work orders, parts inventory management
- Must have PC skills and proficiency with MS Office applications
- Must have a hands-on approach, positive 'can do' attitude. and strong work ethic
- Able to communicate with internal company personnel and external vendors effectively
- Able to make routine decisions within a predetermined span of authority and follow the established chain of command



- Able to exercise independent judgment prior to consultation with supervisor

### **Working Conditions**

- Exposure to heights, noise, extreme weather conditions, and areas where hazardous chemicals are present
- Must be able to work all shifts / schedules as needed
- Ability to adapt to changing situations and to handle competing demands with flexibility
- Must be able to lift up to 50 pounds, climb stairs, kneel, stoop, sit, and walk extensively

### **Compensation**

- Competitive; commensurate with experience and education
- Participation in aggressive performance based annual bonuses
- Full benefits package which includes medical, vision, dental, 401K matching plan, life and supplemental disability insurance, paid vacation and sick

### **Contact for Qualified Candidates**

For qualified candidates, please email resume to [jobs-plant@crimsonrenewable.com](mailto:jobs-plant@crimsonrenewable.com)

Please use as subject heading "Maintenance Mechanic position"