



Route 2 Box 515 • Pennington Gap • VA - 24277 • [www.synergybiofuels.com](http://www.synergybiofuels.com) • [careers@synergybiofuels.com](mailto:careers@synergybiofuels.com)

---

**Position – Shift Supervisor / Chemist**

**Type: Full Time**

**Estimated Hiring Date: April 2008**

**Description (Including but not limited to):**

- To ensure compliance with all internal and external policies
- Promote good relationships with customers and members of company
- Oversee all activities at the production level
- Follow strictest quality control measure and provide daily production and quality reports
- Responsible for understanding production processes and is responsible for ensuring that all production personnel are adequately trained and adhering to the process documentation and producing product which meets specified quality requirements.
- Responsible for maintaining product configuration records, and other records correlating production periods, batches etc., and responsible for establishing the processes and materials for all required Synergy Biofuels, LLC manufactured product identifications.
- Responsible for implementing corrective action of nonconforming product.
- Complete understanding of Biodiesel transesterification from Waste Vegetable Oil
- Able to perform accurate titrations and calculate amount of catalyst needed per batch
- Know the compatibility of different chemicals used in the reaction with the materials used
- Familiar with ASTM standards and their specific EQUIPMENT for various tests.
- Able to work well with other team members.

**Requirements:**

- Bachelors Degree in Chemical Engineering
- Prior work in biodiesel and/or ethanol related industries
- Experience in supervising employees
- Knowledge of OSHA, ISO standards, BQ9000, state and federal regulations pertaining to the biodiesel industry is a plus
- Excellent written and verbal communication skills in the English language

**Synergy Biofuels is An Equal Opportunity Employer. We are seeking individuals with good attendance and a positive work ethic. Employment conditional upon successful completion of background investigation. Pre-employment drug/alcohol test required.**