



Job Description

Position:	Lab Technician
Company Name:	Eslinger Biodiesel, Inc. (EBI)
Location:	Fresno, California
Salary:	\$30-\$35 per hour
Education Requirements:	High School Diploma or equivalent (required) Associates Degree in Chemical Technology or Bachelor's in a Chemical related field beneficial
Beneficial Experience:	Computer literacy: MS Office Suite Petrochemical Laboratory experience

Description

- Must have a valid driver's license
- All successful candidates must be eligible to obtain a TWIC card (Transportation Worker Identification Credential). It is the company's policy that employees must wear this card at all times while working at the biodiesel plant. Please review eligibility criteria at <https://www.tsa.gov/for-industry/twic>.
- Must pass a pre-employment drug screen and background check
- Strong oral & written communication skills with the ability to communicate with people in all levels of the organization
- Must be able to build strong relationships with peers, co-workers, management, and customers through effective communication, integrity, trust and respect
- Person needs to be a fair and credible individual in dealing with people and situations, remaining calm in high stress situations. Lead by sincere example
- Provides coaching/mentoring/training to laboratory technicians to assist their learning and understanding of the lab and the EBI business unit.
- Effectively and consistently communicates to lab staff with regards to lab strategies, objectives, and business needs.
- Strong knowledge of petroleum & water testing and specifications
- Analytical chemistry skills preferred
- Develop complete quality control program in preparation of 3rd party certification
- Develop knowledge of and practical experience with industry standards for hydrocarbon sampling and testing from American Society for Testing and Materials (ASTM)
- Oversee the certificate of analysis (CoA) process in accordance with established standards
- Setup, operate and train personnel on
 - field sampling schedule
 - log and prepare samples for testing
 - standardized testing according to analytical instrument manufacturer's recommendations and standard test method protocols and procedures

- recording and reporting analytical test results
- Verifies the cleanliness of laboratory equipment
- Schedules analytical equipment maintenance and regular calibration per schedule
- Oversee laboratory supply and consumable inventory
- Responsible for controlling overtime expenses and meeting the lab's financial goals
- Develop and manage laboratory safety and chemical hygiene plan (CHP).
- Communicates and engages the laboratory staff in safety awareness.
- Serve as the primary communications link for product quality in the biodiesel plant.
- Coordinates the notifications of off-specification products and biodiesel plant intermediate streams.
- Implement all biodiesel plant policies and procedures as appropriate for laboratory operations.
- Administers attendance policy and positive discipline.
- Facilitate communication to ensure there is alignment between the testing needs of the biodiesel plant and the testing capabilities of the laboratory.
- Ensure the technicians are following established policies and procedures to meet the short-term operational needs of the laboratory and the long-term strategic goals of the lab.
- Communicates the status of lab and biodiesel plant performance and engage the technicians in discussions about new ideas that will enhance the success of the lab
- Oversee the scheduling of technicians to properly allocate resources to meet the short-term operational needs of the laboratory and the long-term lab mission, vision, and KPI's.
- Coordinates communication of all maintenance work orders to appropriate lab personnel and building maintenance supervisors.
- Develop ability to perform calibration on instruments with accuracy and precision in accordance with established procedures. Aware of environmental factors such as temperature, vibration, noise affecting calibration.
- Apply in difficult or complex situations ability to recognize safety risks in operational activities and use appropriate measures to control and manage identified risks.
- Ability to recognize and identify potential hazards. Evaluates changes in work environment with respect to impact on safety of self and others.
- Understands potential threats created by deviation from safety procedures and improper use of tools and equipment.
- Calls attention to potential and actual hazardous conditions as they arise.
- Demonstrates knowledge of lockout/tag out procedures. Stops work if there are unsafe working conditions.
- Understands conditions affecting sample quality.

Essential Functions

- Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions
- Minimum pulmonary function and respirator fit test is required to wear respiratory protection while performing job duties
- Uses personal protection equipment.
- Uses tools and equipment in compliance with manuals and training.

Experience:

- Five years of laboratory experience.
- Previous leadership experience strongly desired

Eslinger Biodiesel, Inc. is an Equal Employment Opportunity Employer