



Lab Technician
Job Description

Reports To: Laboratory Manager

Summary: responsible for the loading of all ethanol, co-products and monitoring of all incoming grains, working an 8-hour shift schedule, while supporting the policies, goals and objectives of the company.

Essential Duties and Responsibilities include the following. Other duties may be assigned.

- Collect and analyze process samples
- Ensure that results are within specified ranges and completed/recorded in a timely manner
- Accurately calibrate, control & maintain lab instruments: HPLC, NIR, Karl Fisher, Balances, pH meters, etc
- Maintain clean and safe order of the lab at all times
- Prepares reports, analyzes data and makes recommendations for adjusting process conditions to ensure that QA/QC standards are met
- Participates in the safety program for the QA/QC laboratory.

Schedule:

- 8-hour day shifts, to include weekends.

Skills:

- Prior laboratory experience required HPLC and NIR experience a plus but not required.
- Must have the ability to work effectively with computerized laboratory equipment
- Enthusiastic, organized, able to multi-task.
- Work well in a team environment

Physical Requirements:

- The employee must occasionally lift and/or move up to 50#.
- Must be able to climb ladders and stairs.

Working Environment:

- The employee is regularly exposed to
 - moving mechanical parts.
 - dusty conditions.
 - high noise environments.
 - outside weather in all conditions.
 - chemicals used in the process.