



JOB DESCRIPTION

Director of Technical Services

Summary

This position leads the Technical Services Department and has final responsibility for food/feed safety and quality by ensuring the overall process/quality/environmental laboratories and wastewater treatment systems are managed and supported correctly.

Principal Working Relationships

- Supervisor: Vice President Operations

Essential Job Duties

- Direct/conduct research through self and others to further the Organization’s Strategic Alternative goals.
- Responsible for food/feed safety and quality programs including Current Good Manufacturing Practices (CGMP's), Hazard Analysis and Critical Control Points (HACCP), and the Food/Feed Safety Committee.
- Supervise a team of 15.
- Conduct final quality assurance of product and by-product shipments.
- Provide technical help and information for solving non-routine problems.
- Operate the process laboratory to ensure that management, operations and maintenance personnel have accurate, precise and timely process information for both process operation and evaluation.
- Operate the wastewater treatment systems including maintenance and operations.
- Maintain technical accounting of sugar and by-products.
- Conduct analytical methods and automation research for both lab and in-process chemical and physical measurements.
- Conduct process/storage characterization and improvement research.
- Maintain and support business relationship through various committees.
- Other duties as required by the business.
- Adhere to all company policies and all safety, food safety, feed safety, and sanitation rules and programs.

Qualifications

- BS in Chemistry, PhD preferred; and at least 10 years of experience in food safety and quality of beet sugar manufacturing.
- Extensive knowledge of theoretical and experimental chemistry, and modern lab and online process analytical instrumentation.
- Demonstrated experience in automated laboratory analysis.
- Ability to plan and conduct research and manage projects, and handle and meet budget expectations.
- Good interpersonal and supervisor skills, and proven ability to work with people from all areas of the organization hierarchy (vertical and horizontal).
- Excellent oral and written communication skills.
- Knowledge of wastewater treatment methods and control parameters.
- Excel in the use of computers and software (MS/Office) and ability to learn other proprietary manufacturing software.
- Understand and use statistics in evaluations, modern quality assurance methods and techniques, and what is required of food manufacturing facilities by regulatory agencies.
- Organized with excellent time management skills.
- Ability to communicate effectively with employees at all levels.

Acknowledgement

I have reviewed this job description and am able to perform all duties required.

Print Name

Signature

Date