

Job Title: Sr. Manager, Engineering & Facilities

List Lab's mission is to "harness bacteria's potential for a healthier world." We are a premier contract development and manufacturing organization for bacterial derived products for early clinical trials including live biotherapeutic products derived from the rapidly growing microbiome field. Live biotherapeutic products, an exciting new therapeutic, are a novel approach to disease treatment and have significant potential to improve patient lives. List Labs also specializes in the production of both native and recombinant bacterial proteins and toxins used for research and development.

List Labs offers a dynamic and congenial company environment and the convenience of working in the South Bay Area.

We are seeking an experienced Senior Manager, Engineering & Facilities who will be responsible for management of manufacturing equipment maintenance and validation, manufacturing facility, utilities, material planning and lab support to ensure our manufacturing production operations run smoothly and efficiently.

ESSENTIAL DUTIES AND RESPONSIBILITIES

- Manage engineering, validation and maintenance support to the process manufacturing equipment, facility, and utilities at a site; equipment may include major processing equipment such as bioreactors, tangential flow filtration, chromatography, filling equipment, support systems such as incubators, freezers bio-safety cabinets, offline bench-top instruments, or facility/utility systems.
- Ensures new equipment is appropriately designed/qualified and existing processes run in a compliant manner through equipment life cycle. Help define and optimize equipment qualification strategy.
- Owns and manages changes to the process equipment to maintain equipment in a validated state.
- Investigates any equipment or process deviations and developing corrective actions to prevent re-occurrences. Able to provide industry wide expertise for complex equipment and process investigations.
- Directs Material planning and inventory management, tracking, inventory optimization and supporting all aspects of laboratory operations. This includes forecasting, ordering, organizing, and maintaining key lab assets (e.g. raw materials, laboratory supplies, solution and material preparation, etc.)
- Directs lab support team in services such as autoclaving, lab cleaning and waste collection/disposal management, and onboarding new employees to the lab environment.
- Directs Facility team to keep up with all scheduled required maintenance and equipment calibration in compliance t a GMP manufacturing facility.

- Complies with all safety regulations and current Good Manufacturing Practices (GMPs).

REQUIRED EXPERIENCE AND EDUCATION

- 10+ years in managing biotech lab operating, with technical skill in working in validation and equipment support in the pharmaceutical and/or biotech industry, or equivalent combination of education and experience.
- BS in engineering (Mechanical Engineering preferred)

KNOWLEDGE, SKILLS AND ABILITIES

- Previous operation management experience in biotech or pharmaceuticals industry desirable.
- Demonstrates a working knowledge of process engineering system, methods, and procedures.
- Strong analytical and problem-solving skills.
- Strong management skill and the ability to lead and gain co-operation across functional teams
- Experience in managing a biotech GMP manufacturing facility