

Position Title: Membrane Manufacturing Manager  
 Reporting Relationship: Director of Operations  
 Location: Oceanside, CA

### **Company Overview**

Solecta is an exciting early-stage, high-tech company commercializing polymeric industrial filtration products with manufacturing facilities in Carlsbad and Oceanside, CA. The company is backed by True North Venture Partners, an investing firm that specializes in commercializing and scaling disruptive innovations.

### **Position Summary**

The Membrane Manufacturing Manager will be responsible for all aspects of multi shift membrane Manufacturing within the facility across all membrane product lines as well as safety, quality, meeting customer shipments on time and productivity. This includes driving strategic plans that ensure that Manufacturing goals are met in the most cost-effective manner and deliver expected financial results. The Membrane Manufacturing Manager is responsible for building a lean/continuous improvement culture and driving employee engagement and ownership.

### **Essential Functions**

- Direct membrane manufacturing team to ensure the timely delivery and right first-time execution of manufacturing operations to meet S/Q/D/C requirements.
- Ensure that all operations are always compliant with Solecta EHS standards and OSHA and EPA requirements.
- Ensure membrane manufacturing teams are adequately trained, knowledgeable and competent to perform all tasks requested.
- Build, maintain and motivate a multi skilled team capable of achieving all quality and productivity targets and output requirements to service customers with product on time – In Full and Right First Time.
- Partner with Engineering, R&D and Quality in the introduction of new products, processes and manufacturing equipment to drive productivity improvement and innovation.
- Ensure there are adequate communication processes in place to update the hourly workforce on quality, throughput, and company goals/status.
- Assist with short- and long-term resource and facility planning, and perform managerial duties as required, e.g. budgets, performance appraisals, etc.
- Promote and use continuous improvement tools in day to day operations and to drive the operational improvements in membrane manufacturing per plan.

### **Position Qualifications**

- Bachelor's Degree in Engineering or Science or a related field, Polymer/Chemical Engineering and Chemistry preferred.
- 5 years of manufacturing supervisory experience.

- Significant experience with chemical/process type manufacturing is essential.
- Empowering and positive leadership style, independent thinking, interpersonal and cross-functional skills, proven organizational, coordination and planning abilities
- Excellent analytical and technical problem-solving skills are essential.
- Expertise in TPS and/or Lean methodologies. Familiarity with Theory of Constraints a plus. Six sigma green belt certification a plus
- Firm, fair, and consistent approach to company policy and employee management.
- Knowledge and experience implementing manufacturing transformation using TPS and/or lean methodologies with demonstrated record of continuous improvement and building a culture of commitment and ownership.
- Knowledge of manufacturing planning and management of targeted inventory levels to support company objectives.
- Knowledge of ERP systems within manufacturing environment: (SAP, Oracle, Etc.).
- Knowledge of ISO 9001-2008 requirements and APQP process steps a plus
- Ability to “get the job done” and take responsibility for results.
- Strong verbal and written communication skills including presentation skills.
- Strong computer proficiency in Microsoft Office tools
- Thrives in a fast-moving environment