Job Posting

**Job Title:** Product Line Manager - Dust Control  
**Location:** Research Triangle Park, NC

bioMASON is a unique biotechnology start-up manufacturing company with a natural process that will significantly revolutionize the building and construction industry. bioMASON employs microorganisms and chemical processes to manufacture biological cement-based building materials in ambient temperatures.

Concrete is the second most consumed substance on earth following water. The production of cement accounts for over 8% of global CO2 emissions. bioMASON is driven by scaled proof that there is a better way to reduce these emissions.

bioMASON's products include proprietary manufacturing processes and materials. bioMASON’s products make it possible to manufacture in ambient temperatures using locally available materials, without using fuel or heat sources. bioMASON enables savings in energy costs and zero carbon emissions.

bioMASON offers the opportunity to manufacture biological cement materials with a revolutionary process that does not use fossil fuels. Instead, products are grown in less than 72 hours using natural biocement® as a binder for aggregates. Aggregate materials are waste and locally sourced. Biocement Products enable manufacturing to take place in ambient temperatures, using existing concrete equipment. bioMASON made products with biocements are tested in ASTM standard labs for strength and durability and exhibit higher performance.

bioMASON is distinguished by its unique technology, manufacturing costs, the use of local materials, greater environmental responsibility, customizable manufacturing process, and relatively low capital requirements.

The first commercially available product is bioLITH® Tile. The company competes in the marketplace through direct manufacturing and contracts.

bioMASON is privately held and headquartered in Research Triangle Park, North Carolina. For additional information, please go to the company’s website at [www.biomason.com](http://www.biomason.com).

**Position Summary**

bioMASON is seeking Product Line Manager - Dust Control to manage and deploy all Dust Control service offerings and projects. This includes oversight of the treatment process, scheduling, and customer support. This role will be based in Research Triangle Park, NC and relocation is not offered at this time.

**Key Responsibilities**

- Oversee all Dust Control related activities at bioMASON and in field deployment applications.
- Responsible for managing, updating and completing all Dust Control Project Plans.
- Reviews and refines the plan as the project progresses.
- Directs overall dust control efforts including coordination of deployment activities, materials and suppliers, labor, startup and testing activities.
- Directs implementation of the Dust Control Processes and Procedures and ensures requests for deviations are submitted when necessary.
- Reviews, analyzes, and reports on project cost, schedule, and quality performance and takes appropriate action to stick to the project plan.
- Directs implementation of established project controls processes and procedures.
- Coordinates with leadership to implement appropriate planning and execution of dust control projects.
- Establishes and maintains relationships and develops a high level of trust and credibility with clients, partners, suppliers and project team.
- Leads the on-site project team.
- Directs implementation of dust control projects Safety & Health procedures and is responsible for ensuring that the project meets the agreed safety targets.
- Directs implementation of project quality assurance procedures and is responsible for ensuring that the established level of quality is achieved.
- Directs implementation of project commissioning and testing plan and is responsible for ensuring that the necessary resources are provided for commissioning.
- Directs implementation of project field materials management procedures.
- Approves field purchases, equipment rentals, extra work authorizations, time sheets, and expense reimbursements.
- Coordinates with project team to identify and execute project goals and changes.
- Establishes project field staffing needs and coordinates with project team and leadership.
- Mentors project field staff, promotes internal and external team building, and maintains morale.
- Adheres to Safety, Quality, Ethical Standards, Lessons Learned, and Performance Management programs, Standards, Guides, and Contractual commitments.
- Is responsible for producing and implementing site specific procedures as required. Identifies and assesses improvement opportunities which will add value.
- Maintain excellent communication with cross functional team.
- Prepare and submit regular updates.
- Other duties as assigned by supervisor.

**Qualifications and Requirements**

- Bachelor’s Degree or higher in Chemistry, Biology, Environmental Science, or a related scientific or engineering field of study.
- 5+ years’ experience on similar projects in construction management, fleet management, or similar areas within a service model.
- Basic understanding of fluid delivery systems (pump, mixers, etc.)
- Ability to work on small team under tight deadlines.

**Additional Preferred Attributes**

- Technical expertise and interest in biological, chemical, and/or material systems and processes.
- Hands on fabrication, plumbing and wiring strongly preferred but not required.
- Highly organized and possess excellent attention to detail.
- Comfortable with a fast-paced work environment.
- Excellent communication skills, both written and verbal.

**All bioMASON Employees Must:**
• Consistently demonstrate honesty and integrity through personal example.
• Follow all safety policies and proactively engage in safety initiatives.
• Produce high quality work with a focus on first time right.
• Exhibit a passion and aptitude for learning with an analytical mindset.

We invite all qualified, interested candidates to send your resume to jobs@biomason.com with the heading “Product Line Manager - Dust Control”. We offer competitive salary, a comprehensive benefits package and opportunity for advancement.

bioMASON Inc. takes affirmative actions as an equal opportunity employer to attract, promote, and retain the most fully qualified candidates without regard to race, creed, religion, color, citizenship status, national origin, sex, age, sexual orientation, predisposing genetic characteristics, genetic information, marital status, status as a domestic violence victim, arrest record, disability, military status, disabled veteran, recently separated veteran, Armed Forces Service Medal veteran, other protected veteran or other characteristic as protected by law.
EOE M/F/D/V