



**Lemna Environmental Technologies, Inc.**

4215 White Bear Parkway, Suite 200, Vadnais Heights, MN 55110

**Lemna Environmental Technologies, Inc. (LET)** has been a technology leader in small, municipal wastewater solutions with a secondary focus in select industrial applications since the early 1980's. With a strong sales history, hundreds of installations across North America, and innovative technologies that meet or exceed customer requirements, LET is uniquely positioned for growth and broadening of our core product offering.

Lemna Environmental Technologies, Inc. of Vadnais Heights, MN, is seeking an **Engineering Intern** who will be responsible for proposal & design support, project management support, and product development & enhancement.

#### **Job Summary & Responsibilities:**

Candidate will provide engineering support across the organization. Primary tasks will include but are not limited to:

- Assist with performing wastewater process engineering tasks to complete process designs for proposals and projects.
- Analyze data from treatment facilities and provide summary of data sets. Compare actual performance to design conditions and provide input on overall treatment performance.
- Provide design analysis of existing treatment process. Conduct field sampling and data collection, where needed, to verify process performance meets design conditions.
- Provide technical support for developing plans and specifications, submittals, and related project documentation.
- Support product development and enhancement initiatives, including piloting new treatment processes.

This individual will learn through assisting with engineering initiatives across departments. They will be responsible for supporting organizational engineering efforts from proposals through warranty and customer support.

They will also have the opportunity to assist with internal projects related to enhancement of the overall improvements and deliverables tied to company goals with direction from the Director of Operations.

#### **Job Requirements:**

- Pursuing Bachelor's degree in civil, chemical, or environmental engineering.
- Available to work Summer 2024 or Summer 2024 & Fall 2024
- Second-, Third- or fourth-year student or graduate student
- Proficient in Microsoft Office, especially Excel. AutoCAD experience preferred.
- Completion of biology, water, or wastewater coursework preferred.
- Experience in data and document management.
- Excellent organizational, verbal and written communication, and interpersonal skills.
- Strong mechanical aptitude with ability to analyze and recommend mechanical design and fabrication options for a variety of engineering needs.
- Awareness of accuracy, appropriateness, and timeliness of results.
- Background in mechanical equipment such as PD blowers, controls and other appurtenances associated with typical wastewater process equipment preferred.
- Legal authorization to work in US without the need for sponsorship

#### **Benefits & Compensation:**

- Paid holidays, sick, and personal leave
- Flexible work