

**JOB TITLE:** Mechanical Technician

For nearly 50 years, Aqua-Aerobic Systems has provided thousands of customers with adaptive treatment solutions in biological processes and filtration for both water and wastewater applications. Our knowledge and expertise in applied engineering and manufacturing allows us to provide highly efficient and cost effective technologies that require less energy, less maintenance and provide a low cost of ownership over the life of the plant.

As a leader in the water and wastewater treatment industry, we are growing and have a number of exciting positions available right now, including a **Mechanical Technician**, located in Loves Park, IL.

**JOB SUMMARY**

Reporting to the Mechanical Engineering Manager, the Mechanical Technician will be responsible for the commissioning, operation, maintenance, and repair of test, pilot, and prototype equipment. In addition the Mechanical Technician will evaluate and troubleshoot existing and future designs while offering recommendations for design improvement. The Mechanical Technician will oversee all operational aspects of the Research and Technology facility located at the Rock River Water Reclamation District. Aqua is seeking dedicated, hardworking individuals who assume full ownership of their tasks and deliverables. Our organization values commitment to excellence, customer service, strong work ethic, and willingness to support team members as required for the overall success of the business.

**JOB RESPONSIBILITIES**

1. Installation and removal of pilot equipment
2. Operation and maintenance of pilot equipment
3. Overall facility appearance and cleaning for seminars and customer visits
4. Conduct tests on new and existing equipment
5. Erect and maintain testing devices for new and existing equipment
6. Conduct testing and repair Aqua equipment at customer job sites
7. Inspect, maintain, and repair pilot units upon return to Aqua
8. Work with vendors to locate components and obtain quotes
9. Supervisor contractors and customer service personnel at customer job sites
10. Inspect equipment for specification compliance

**MINIMUM REQUIREMENTS**

1. Associates Degree in Technical or related field and a minimum of 3 years of related training and experience or any equivalent combination of training and experience.
2. Must be computer literate and be knowledgeable MS Office software. Clear written and verbal communications. Must be able to read mechanical and electrical drawings.

The above description reflects the details considered necessary to describe the principal functions of the job and should not be construed as a detailed description of all the work requirements and expectations that may be performed in the job.

EOE/Minorities/Females/Veterans/Disabled. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability or protected veteran status.