

American Bottoms Regional Wastewater Treatment Facility, located in Sauget Illinois, is seeking an experienced, Project Engineer. American Bottoms is a regional wastewater treatment facility providing services to Sauget, East St. Louis, Cahokia, and the surrounding communities. In 2014 the facility was awarded "Plant of The Year" by the Illinois Association of Water Pollution Control Operators. In addition, American Bottoms has been recognized as one of the best companies to work for in Illinois; seven years in a row. These awards are a testament to the dedication, skill and pride of American Bottoms employees.

Position- Project Engineer

- Responsible for all project management and engineering aspects of projects from conception to completion to maintain and improve two medium sized wastewater treatment facilities. Responsibilities also include working with maintenance and operations departments to trouble shoot and resolve day to day problems to keep the plants operating and running efficiently.

Routine Responsibilities

- General knowledge of engineering and project management practices related to designing, planning and construction for a wastewater facility.
- Write, review and create bid specifications.
- Hire and field supervise outside contractors to complete budgeted projects.
- Perform quality control measures on all projects to verify all aspects of the project are being completed to specifications and expectations of the company vision and mission.
- Develop working relationships with contractors, vendors and engineering firms.
- Provide assistance to maintenance department on breakdowns, troubleshooting and repairs to plant equipment.
- Manage multiple tasks completing deadlines on time
- Assist with developing maintenance budget and providing cost estimates for plants.
- Supervise engineering interns by developing projects and providing guidance.
- Research alternatives for projects to improve plant process, operating cost and safety concerns.
- Become in-house expert at specific safety sections in company safety manual and train employees as necessary.
- Promote safety to both employees and outside contractors to help maintain a safe working environment.

Knowledge/Skills

- Wastewater/water experience preferred
- Familiar with OSHA regulations
- Proficient in Microsoft office and Auto Cad

Experience & Education

- 3+ years of experience
- Bachelor's degree in Engineering (civil, mechanical, chemical, electrical)