

American Bottoms Regional Wastewater Treatment Facility, located in Sauget Illinois, is seeking an experienced, Safety and 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- Safety and Project Engineer

- The position is responsible for overseeing and enforcing all safety measures for two medium sized wastewater treatment facilities to ensure compliance with OSHA rules and safety guidelines and make changes to improve the safety of the workplace as necessary. Responsible for project management and engineering aspects of projects from conception to completion to maintain and improve facilities. Responsibilities also include working with maintenance and operations departments to keep the plants operating and running efficiently. The position is a hands-on opportunity that requires a significant amount of time in the wastewater plants.

Routine Responsibilities

- Develop procedures and designs to reduce the risk of illness, injury, or damage, identifying root causes and recommendations of policies and procedures
- Inspect the workplace and take action to eliminate hazards
- Perform self-audits to ensure compliance with OSHA regulations
- Formulate, write and implement safety training programs
- Conduct, coordinate and track employee safety training
- Maintain hazardous communication program
- Conduct accident investigations and prepare reports in response to reported injuries
- Maintain Occupational Health and Safety Administration (OSHA) records
- General knowledge of engineering and project management related to 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
- Manage multiple projects and/or tasks completing deadlines on time
- Assist with developing budget and providing cost estimates for plants
- Research alternatives for projects to improve plant process, operating cost and safety concerns

Knowledge/Skills

- Knowledge of OSHA standards as well as local and state requirements
- Wastewater/water experience preferred
- Excellent communication and interpersonal skills
- Project management

Experience & Education

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