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**WILLIAM (BILL) M. JERNIGAN, P.E.**

**EDUCATION:**

Bachelor of Civil Engineering, Georgia Institute of Technology, Atlanta, Georgia, 1966  
Master of Science in Sanitary Engineering, Georgia Institute of Technology, Atlanta, Georgia, 1967

**PROFESSIONAL LICENSES:**

Professional Engineer: Georgia

**PROFESSIONAL MEMBERSHIPS AND AFFILIATIONS:**

Georgia Association of Water Professionals  
Water Environment Federation  
TAPPI

**OTHER PROFESSIONAL ACHIEVEMENTS:**

“Results of an Assimilative Capacity Study for Assuring Water Quality Protection of the Red River under NPDES Permit Conditions” Proceedings of the 1993 TAPPI Environmental Conference and 1992 Proceedings of NCASI Southern Regional Meeting

**CURRENT PROFESSIONAL INVOLVEMENT:** January 2010 - present, **AquAeTer**, Sr. Technical Consultant  
Mr. Jernigan provides direction and management for projects involving wastewater treatment, flexible discharge permitting and compliance strategies, surface water utilization, plans for pollution prevention/control plans for process spills and storm runoff, auditing facility compliance status, implementing an effective environmental management program, assessing environmental risk potential in a facility purchase/sale, and negotiating permitting/compliance schedules/agreements with regulatory agencies. Mr. Jernigan has over 42 years environmental engineering experience with almost 30 of it in coordinating multi-media compliance programs at pulp and paper, corrugated packaging, and wood products facilities.

**PRIOR PROFESSIONAL INVOLVEMENT:**

1987-2009 Georgia Pacific Corporation, Sr. Manager Environmental Compliance, Containerboard and Cellulose Business  
1981-1987 International Paper Company, Regional Manager Environmental Affairs  
1967-1981 Georgia Environmental Protection Division, Program Manager Industrial NPDES, Permitting and Compliance

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**AREAS OF EXPERTISE:**

Wastewater Treatment  
NPDES Permitting and Compliance Strategy Development  
SPCC & SWP3 Plan Preparation  
Surface Water Intake Structure Dredging Application Preparation, Impact/Impingement Assessment  
Compliance Auditing  
Acquisition/Divestiture Due Diligence Assessments  
Environmental Management Systems  
Regulatory Agency Representation