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## BRUCE L. JERNIGAN

### Education

Master's Degree, Geology (with minor in Economics), North Carolina State University

Bachelor of Arts, Geology, California State University at Sacramento

### Professional Experience

Mr. Jernigan joined SCS Engineers in 2015 as a Senior Project Advisor. He is responsible for providing advice and support across all SCS business lines. He is skilled at consensus building among a variety of interests and across scientific, technical, legal and regulatory disciplines while combining the fiscal discipline of budgets, cost control, and managed returns to produce optimal solutions. His expertise includes:

- Regulatory compliance
- Environmental Management Systems
- RCRA Solid Waste
- RCRA Hazardous Waste
- Remedial investigations
- Feasibility studies
- Managed remediation
- Brownfields
- Superfund
- Regulatory and multi-party settlements

Prior to joining SCS, Mr. Jernigan worked for Waste Management, US Liquids (USL), and BFI. At Waste Management, he started as a Senior Director leading a regional team and eventually became Vice President for Environmental Protection where he successfully managed a national team servicing 1,200 operating locations to achieve, maintain and improve environmental performance. During his tenure at Waste Management, he implemented programs, processes, and plans that resulted in a twelve-year run of year over year improvement in environmental performance, first across eleven states and Puerto Rico and ultimately across the national enterprise during his last six years with the company. His year over year achievements included reduced impacts to the environment (in the disposal division); and reduced impacts to communities and reduced regulatory violations in all lines of the business.

Mr. Jernigan succeeded in consolidating a fragmented waste approvals program, thus lowering costs and improving customer service and service to operations and sales. Approval times improved fourfold, and better collaboration between sales and operations resulted in vastly improved customer experience and cycle time.

At US Liquids, Mr. Jernigan was the Senior Vice President of the Industrial Division. He was responsible for the P&L performance and growth of six companies operating at twelve locations with 250 employees. The company achieved annual revenues in excess of \$40 million. Among his successes at USL was the re-opening of a hazardous waste treatment, storage, and disposal

facility (TSDF) that had been closed due to PCB contamination. Revenues increased up to \$1 million per month after the cleanup was completed, and no further regulatory infractions were assessed.

During his tenure at USL, Mr. Jernigan also worked with facility management to turn around an unprofitable TSDF in Arizona. Revenues grew 25%, and operations were steadily profitable. He also assumed responsibility for a company that had never been profitable during USL ownership. After he made some personnel changes and revamped operations, the company became consistently profitable.

As Divisional Vice President for BFI, Mr. Jernigan was responsible for managing the company's liabilities and business interests associated with a portfolio comprised of 76 closed facilities, four discontinued businesses, and 175 third party Superfund sites. The portfolio peaked at \$750 million on an accrual basis and reached \$250 million in 1999. Annual cash flow associated with the management of these liabilities was approximately \$40 million.

Mr. Jernigan's expertise included extracting cash value from embedded assets which enabled the portfolio to generate 20% of its own annual cash flow needs over a 5-year period. He helped lower unit costs and total costs for closed facilities each year over the same 5-year period (42% percent drop in unit costs), reduced Superfund liability to 2.4 cents per dollar of exposure, raised over \$110 million in cash through insurance settlements, and converted liabilities into assets by returning closed facilities to beneficial use.