James J. King 445 Catoosa Ridge Road Rockwood, TN 37854-3545 Office: (423) 369-2504 Cell: (865)-300-5689

jim@jimking.biz

JAMES J. KING

Professional Qualifications

Jim King is an ISO 9000 (A009034) Lead Auditor, an ISO 14000 Lead Auditor (G000059) and a management consultant specializing in quality and environmental management and environmental cost accounting systems. He is an author, specialist on the economic impacts of environmental regulation, expert witness, and speaks nationally on a variety of management issues. Jim uses his extensive background to provide clients with in-depth management, quality and environmental management systems planning, development, implementation and training.

Education

Graduate Studies, Business and Public Administration, Nova University, Fort Lauderdale, Florida; 1980
BS, (Cum Laude), Finance and Economics, New York Institute of Technology

Training

Forty-Hour OSHA Training, July, 1992 Eight Hour OSHA Refresher June, 1993 Milliken & Company Pursuit of Excellence Seminar, October, 1993 Quality Management International, ISO 9000 Lead Auditor training, October, 1994 ISO 14000 (Environmental Management Systems) conference December, 1994 OHSAS 18001 Lead Auditor Training March, 2005

Experience and Background

April 1995-

Present

<u>James J. King & Associates</u>. King and Associates is a consortium of quality and environmental professionals, which provides management system development. Our mission is to help clients enhance their products and services through focussed application of internationally recognized management and environmental quality practices. We evaluate existing management conventions and their impact on economic, organizational, and environmental regulatory practices within the client's organization to chart a "road map" for success.

In 2005 Jim began working with several international insurance companies who

provide errors and omissions coverage for architects and engineering firms. The primary focus with these clients is in the evaluation of "write-offs" of revenue due to re-work, over-design and a variety of other project risk management problems these firms face on a regular basis.

In February, 2005 Mr. King was chosen to present a strategy for implementing 40 CFR Environmental Regulations and 29 CFR 1910 Occupational Safety and Health strategies to General Dynamics Communication Pentagon Operations, Washington, DC as an overview of the requirements and implementation strategy for their telecommunications division. This on-going project will be evaluated by Mr. King for 2005 at multiple locations around the U.S.

Since 2003 Jim has been providing Integrated Management Systems (IMS) Implementation, analysis, and certification for companies throughout the Western Hemisphere. Locations include oil industry services in Colombia, Venezuela, Trinidad, Ecuador, Mexico, Newfoundland, Nova Scotia, Western Canada and Prudhoe Bay, Alaska.

November 1993-April 1995

Corporate Quality Assurance Specialist, IT Corporation, Knoxville,

<u>Tennessee.</u> As Corporate Quality Assurance Specialist, Mr. King reported to the Vice President for Quality Programs/Health and Safety. Mr. King was responsible for the evaluation of all Quality Programs, such as QA/QC issues, internal consulting, audit scheduling and supervision, Quality Training, Total Quality Management program development, ISO 9000 standard integration with existing Quality Practices, and Client Satisfaction Program development. Mr. King also tracked the development of ISO 14000, Environmental Management Systems standard development for IT.

April-November 1993

Southeast Region Manager for Quality Programs, IT Corporation, Knoxville,

Tennessee. As the Southeast Region Manger for Quality Programs, Mr. King was responsible for the development of the Region's Total Quality Management (TQM) program as well as the ISO 9000 and Q90 programs. He also served as the Region's client liaison for all client satisfaction issues and dispute resolution. He was responsible for Quality training and auditing. Mr. King brings his years of operational and profit center experiences to the subject of quality. His additional role was to evaluate the work product performed by the Engineering Services group and evaluate and recommend changes regarding the quality of work products under way.

General Manager, Biotechnology Applications Center (National Programs), IT Corporation, Knoxville, Tennessee. As the Environmental Biotechnology Center General Manager, Mr. King had responsibility for the start-up business development and project execution for all bio-treatment and bioremediation projects for IT Corporation clients. This center exceeded \$2 million in revenues within twelve months of operation. In this capacity as General Manager, Mr. King was also responsible for determining the health and safety requirements for the research and analytical laboratories. The job safety requirements associated with field work at hazardous waste sites required his attention to the field staff training as well as the overall health and safety requirements established by the company, the state and federal (OSHA) regulations and customer requirements for work onsite. During his tenure as General Manager there were no reportable incidents or notices of violation for work performed by his staff.

1988 1990 Project Director, Risk Evaluation, Environmental Projects Group, IT Corporation, Knoxville, Tennessee. Responsible for property transfer assessments, site risk assessments, and financial liability evaluations.

1993

Numerous property transfer investigations for financial/insurance liability evaluation

Participant in the investigation and structuring of an Integrated Hazardous Waste Management Facility, Madrid, Spain.

Technical Sales and Permitting Manager, PCB and Electrical Services, IT

Corporation, Oak Ridge, Tennessee. Was responsible for developing national [U.S. Environmental Protection Agency (EPA)] and state permits for treating PCBs. Ancillary duties within the PCB and Electrical Services profit center included project management, job accounting, general administration, evaluating sales and marketing strategies, proposal development, and regulatory/legislative tracking on related political and legal issues. Mr. King performed the facility OSHA evaluations for worker safety during the research and development programs. Recent experience included:

Project manager for PCB transformer phase-out, disposal, and replacement for U.S. Department of Energy (DOE) at the Y-12 facility in Oak Ridge, Tennessee. This included coordinating permitting for the work, defining the

health and safety requirements for de-energizing and handling the contaminated transformers, and the workers safety associated with the project.

Project manager for Research and Development permit for in situ and continuous decontamination of PCBs

Permit development manager for mobile treatment decontamination with the State of California.

- 1985 -
- Self-employed as business development consultant for a furniture manufacturing company, Boca Raton, Florida. Performed services related to business plan development for major financing as well as marketing and advertising strategies.
- 1984 -
- Operations Director, Southern Bank Builders, Boca Raton, Florida. Developed new businesses and managed the day-to-day operations including: construction scheduling, interacting with vendors and subcontractors, maintaining client relations, managing cash flow, and coordinating outside legal and accounting services.
- 1977 -
- Senior Environmental Coordinator, Florida Power and Light Company, Juno
 Beach, Florida. Represented the company in oil spill and hazardous waste issues.

 Also served as the company's spokesman and policy committee member on the USWAG in coordination with the EEI (the investor-owned utility trade association) in Washington, D.C. and served as the subcommittee chairman for economic nonhazardous waste analysis, and as coordinator of inter-utility Superfund issues. In this capacity, hired the committee's legal and technical consultants to formally prepare USWAG's responses to proposed regulations and then presented these results in formal testimony at public hearings. Also prepared responses to all federal and state proposed legislation regarding the environment. Also prepared responses to all federal and state proposed legislation regarding the environment.
- 1973 -
- Management Services Analyst, Florida Power and Light Company, Miami, Florida. Trained by the Arthur Young Company on internal consulting practices. This included staffing evaluations, budget preparation and strategic planning. Participated in time and motion studies on construction projects, power plant turbine overhauls and on the nuclear refueling at Turkey Point Unit No. 4. During his work with FP&L, Mr. King was involved in the OSHA requirements newly

adopted by the company during the refueling at Turkey Point. NRC Health and Safety Requirements were defined for refueling and Mr. King was trained and responsible for his team member's health and safety during access to the containment vessel.

1967 -

1971 <u>United States Coast Guard.</u> Honorable Discharge. Ceremonial Honor Guard, White House, Washington, D.C.; Flight Engineer, San Juan, Puerto Rico.

Professional Associations and Designations

California Registered Environmental Assessor (REA-01519)
U.S. Department of Energy "Q" Clearance (OR153731, inactive)
Member, American Society for Quality
ISO 9000 training registration nr. 94065/007, Institute of Quality Assurance,
United Kingdom. Registration number A009034: Registered Lead Auditor.
ISO 14000 Lead Environmental Auditor, and ISO 9001:2000 Lead Auditor
Institute of Quality Assurance, United Kingdom.

Publications

King, J. J., June 1989, <u>Best's Insurance Review</u>, "Assessing The Mess," Introduction to Environmental Liability Assessments.

King, J. J., July 1989, <u>The Environmental Regulatory Dictionary</u>, John Wiley & Sons, Inc., New York. (Forth edition published January 2005)

King, J. J., (with J.P. Woodyard) 1989, <u>PCB Management Under the Toxic Substances Control Act,</u> John Wiley & Sons, Inc., New York. (Second edition published September 1992)

King, J. J. and J. P. Woodyard, 1987, "Recent Technology Developments for PCB Destruction and Oil Recycling," presented at the DOE Oak Ridge Model Conference, Oak Ridge, Tennessee, October 16, 1987.

Editorial Advisory Board, <u>Remediation Journal</u>, July, 1990 to Present, John Wiley & Sons, New York

Editorial Advisory Board, <u>Environmental Finance</u>, The Journal Of Environmental Financing, Accounting, Taxation & Reporting, January, 1991 - 1992, EEI Publishing, New York

Editorial Advisory Board, <u>The Environmental Supervisor</u>, EEI Publishing, New York

Editorial Advisory Board, <u>Total Quality Environmental Management</u>, 1993 to Present, John Wiley & Sons, New York

Presentations and Speaking Engagements

Over one-hundred speaking engagements on environmental regulations, environmental policy issues, and Total Environmental Quality Management Development presentations to organizations such as:

The Tennessee Bar Association Executive Enterprises, Inc., New York, New York Government Institutes, Rockville, Maryland