JACK H. GARRISON, JR. Senior Environmental Consultant

EDUCATION:

ME Environmental Engineering, University of Virginia, 1980 BS Textile Engineering, North Carolina State University, 1975

EXPERIENCE:

Mr. Garrison has over 40 years experience in the environmental engineering field. He is a former principal of Bensinger & Garrison Environmental, Inc. Also, he was previously the Regional Manager for the Research Triangle Park office of a national environmental consulting and engineering company for five years and was responsible for all facets of the office operation.

He has assisted various types of industrial facilities throughout the southeast develop and implement environmental compliance programs. He has conducted regulatory compliance audits at manufacturing facilities to evaluate baseline conditions and has implemented "Get Well" plans to resolve areas of noncompliance. Mr. Garrison has managed projects to conduct wastewater treatability studies, prepare air emission inventories and Title V permit applications, complete modeling of air emissions, develop RCRA compliance programs, investigate sources of wastewater toxicity, remove underground storage tanks, prepare SPCC and SWP³ Plans, and conduct investigations and remediation of soils and groundwater. He provides guidance to industrial facilities for identifying, storing, manifesting, and disposing of hazardous wastes, as well as for completion of annual compliance and reduction reports required by regulatory agencies. Mr. Garrison has represented industrial facilities during negotiations with municipalities concerning wastewater pretreatment permits and with state regulatory agencies concerning NPDES permit limits.

As an engineer for a Fortune 100 corporation, Mr. Garrison was the project engineer for and managed the start-up of a \$4.2 million project for the separation of lanolin and the drying of primary and waste activated sludges using evaporation technologies. He developed and implemented pretreatment programs for the company's industrial facilities discharging to POTWs, and he developed equipment specifications, project estimates, and managed projects to resolve wastewater problems at company owned treatment plants. Mr. Garrison served as the corporate representative on the environmental committees of the American Textile Manufacturers Association, the North Carolina Citizens for Business and Industry, and the North Carolina Textile Manufacturers Association.

He developed a SARA compliance program for 70+ plants in 10 states with 40,000 employees and assisted the company Health and Safety Department with SARA training, implementation and reporting.

Mr. Garrison directed asbestos removal and disposal activities associated with renovation and demolition projects at all company facilities. His duties included researching methods for reuse or disposal of solid wastes and serving as project engineer on several fly ash and waste activated sludge disposal projects. When the Underground Storage Tank Regulations were promulgated, he developed a program for compliance with underground storage tank regulations throughout the corporation.

As the senior investigator, he has completed 100+ environmental site assessments of commercial, industrial, and undeveloped real estate in accordance with ASTM Standard E 1527. Mr. Garrison was an Accredited Asbestos Inspector in North Carolina and has conducted numerous asbestos inspections, in compliance with AHERA standards, of commercial and industrial facilities.

Mr. Garrison has developed for the Department of Wood and Paper Science at N.C. State University a presentation on environmental concerns for the wood products industry. He has also been requested to make presentations to various trade groups on concerns specific to their industry.

PROFESSIONAL TRAINING:

- OSHA Certified Haz Waste Field Supervisor
- OSHA 40-Hour Haz Waste Health & Safety Certification
- NCDEQ Division of Waste Management Registered Site Manager

AFFILIATIONS:

Carolinas Air Pollution Control Association