



MICHAEL R. CORN, P.E., BCEE

EDUCATION:

M.S., Environmental & Water Resources Engineering, Vanderbilt University, Nashville, Tennessee, 1979
B.S., Nuclear Engineering, University of Tennessee, Knoxville, Tennessee, 1972

PROFESSIONAL LICENSES:

Professional Engineer: Alabama, Connecticut, Delaware, Florida, Georgia, Illinois, Indiana, Iowa, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Minnesota, Mississippi, Missouri, Nevada, New Jersey, North Carolina, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Carolina, Tennessee, Texas, Virginia, West Virginia, Wisconsin

PROFESSIONAL MEMBERSHIPS AND AFFILIATIONS:

American Nuclear Society, Member
Harpeh River Watershed Association, Technical Advisor and Board Member
National Council for Air and Stream Improvement (NCASI), Member
TAPPI, Past Environmental Program Chair
Treated Wood Council, Life Cycle Assessment Committee
Water Environment Federation, Member

OTHER PROFESSIONAL ACHIEVEMENTS AND AWARDS:

American Academy of Environmental Engineers – Board Certified Environmental Engineer (BCEE)
Roy F. Weston Environmental Technical Award, Engineering Division at TAPPI
Co-holder U.S. Patent for Hazardous Waste Treatment
Co-inventor U.S. Patent for System and Method of Remediation of Contaminants
Honor Award for Diffuser Design from Consulting Engineers Council of Illinois

CURRENT PROFESSIONAL INVOLVEMENT: 1992 - present, AquAeTer, President

Mr. Corn provides technical direction and management of projects involving groundwater, surface water resources, water quality/environmental management (including modeling), contaminant transport, fate and effects analyses, toxicity identification/reduction evaluations, bioassays, bioconcentration/bioaccumulation studies and modeling, geomorphologic analysis, environmental permitting, air, CERCLA, SPCC, SWPP, and evaluations, NPDES, RCRA, TSCA, and hazardous waste management. Mr. Corn is an environmental engineer working in the areas of solid, hazardous and nuclear waste management, permitting, disposal and remediation. He has over 30 years of experience in environmental engineering, including the design and construction oversight of the remediation of contaminated soils and other complex earth projects. He is a co-holder of a U.S. Patent for a hazardous waste land treatment unit and co-inventor of a U.S. Patented system and method of remediation of contaminants. Mr. Corn is also an adjunct professor of environmental engineering at Vanderbilt University where he teaches classes on monitoring modeling, permitting and regulatory affairs for air, water quality, wastewater, and solid hazardous and nuclear waste.

PRIOR PROFESSIONAL INVOLVEMENT:

1985-1992 The ADVENT Group, Inc., Brentwood, Tennessee, Principal/Vice-President
1980-1985 AWARE, Inc., SE, Nashville, Tennessee, Senior Project Engineer/Project Manager
1975-1980 Law Engineering Testing Co., Marietta, Georgia, Water Resources Engineer/Project Manager
1973-1975 Vanderbilt University, Nashville, Tennessee, Research Assistant

AREAS OF EXPERTISE:

Water Quality Monitoring & Modeling	Expert Report/Witnessing	Environmental Remediation
Contaminant Transport Fate & Effects Monitoring & Modeling	Air Monitoring & Modeling	Wetlands bioswale for treating stormwater
Bathymetric Surveys	Sediment Mapping	Wetland Inventory and Mapping
	Environmental Permitting	

KEY CLIENTS AND INDUSTRIES:

Industrial

Electroplating/Metal Finishing
Iron and Steel
Nuclear Waste Disposal
Organic/Inorganic Chemicals
Pulp and Paper
Refinery/Petrochemicals
Waste Disposal
Wood Treatment

Law Firms

Baird Holmes
Cleary, Gottlieb, Steen & Hamilton
Cravath, Swaine & Moore
Gardner, Carton & Douglas
Jones, Day, Reavis & Pogue
Lightfoot Franklin & White
Schiff, Hardin & Waite
Wildman, Harrold, Allen & Dixon

Government/Municipal

API
USEPA
DOE, DOD
SOCMA
ORNL
US Army COE