



## PAMELA A. HOOVER, P.E.

#### **EDUCATION:**

M.S. Environmental & Water Resources Engineering, 1990, Vanderbilt University, Nashville, Tennessee B.S. Environmental Science, 1980, Vanderbilt University, Nashville, Tennessee

# PROFESSIONAL LICENSES:

Professional Engineer, Georgia, Illinois, Ohio, and Tennessee

## PROFESSIONAL TRAINING:

40-Hour Training for Hazardous Waste Operations and Emergency Response (HAZWOPER)

8-Hour HAZWOPER Supervisor/Management Training

The New Clean Air Act - Achieving Compliance

Introduction to Petroleum Refinery Processing

VU Radiation Safety Course

TAPPI Pulp and Paper Manufacturing Course

Boating Education Safety Course, TWRA/U.S. Coast Guard

First Aid/CPR, American Red Cross

#### PROFESSIONAL MEMBERSHIPS AND AFFILIATIONS:

Member of Water Environment Federation

## CURRENT PROFESSIONAL INVOLVEMENT: 1993 - present, AquAeTer, Technical Director/Project Director

Ms. Hoover works on projects involving groundwater, surface water resources, water quality/environmental management and modeling, geomorphologic analysis, environmental permitting, CAA, CWA, CERCLA, RCRA, TSCA, SARA reporting, hazardous waste management, NEPA assessments, compliance assessments and evaluations, and pre-acquisition environmental audits. Ms. Hoover is the Health, Safety and Security Officer overseeing the company's health and safety program, including OSHA 1910, and works with **AquAeTer** project teams to ensure compliance with site health and safety procedures.

### PRIOR PROFESSIONAL INVOLVEMENT:

1990-1993 The Advent Group, Inc., Brentwood, Tennessee, Project Manager

1981-1989 Vanderbilt University Medical Center, Nashville, Tennessee, Research Assistant

## **AREAS OF EXPERTISE:**

Air Industrial
Permit to Install and Operating Permit
Operations Monitoring Plan
Industrial
Refinery/Petrochemicals
Metals Fabricator

Title V Permitting Food
Emissions Inventory Plating

Specialty Gas

RCRA and Remediation Organic/Inorganic/Specialty Chemicals

Part B Permitting Pulp and Paper and Wood Preserving
Groundwater Monitoring and Statistics Plastics

Contingency Plans

RFI, Closure Plans and Closures Training Programs and Compliance

UST Removal

Treatability Studies and Remediation

Systems

Site Assessments, Investigations,

Delineations

CWA and BMP
SPCC and FRP Plans
GLI Impact Analysis
Water Quality and Stormwater

Permitting Source Survey

Use Attainability Studies SWPPPs and Evaluations Pollution Prevention Analysis Other

Phase I and Phase II ESAs, Retail, Commercial and Telecommunications

**Environmental Forensics** 

Wetlands Inventory and Mapping

NEPA Screenings Dioxin Data Evaluation QAPP, Data Verification

SARA Title III Reporting (Tier II and

ΓRI)

Business Risk Evaluations Environmental Compliance Evaluations, Management