



## 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, and Ohio

### PROFESSIONAL TRAINING:

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

The New Clean Air Act - Achieving Compliance

Introduction to Petroleum Refinery Processing

VU Radiation Safety Course

TAPPI Pulp and Paper Manufacturing Course

### PROFESSIONAL MEMBERSHIPS AND AFFILIATIONS:

Member of Water Environment Federation

Member of TAPPI

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### CURRENT PROFESSIONAL INVOLVEMENT: 1993 - present, **AquAeTer**, Project Manager/ 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, compliance assessments and evaluations, and pre-acquisition environmental audits. Ms. Hoover is the Health and Safety Officer overseeing the company's health and safety program, including OSHA 1910, and works with **AquAeTer** project teams to ensure compliance with plant 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

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### AREAS OF EXPERTISE:

#### Air

Permit to Install and Operating Permit

Operations Monitoring Plan

Title V Permitting

Emissions Inventory

Compliance

#### 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

#### Industrial

Metals Fabricator

Organic/Inorganic/Specialty Chemicals

Refinery/Petrochemicals

Pulp and Paper and Wood Preserver

Plastics

#### RCRA and Remediation

Part B Permitting

Groundwater Monitoring and Statistics

Contingency Plans

RFI / QAPP

Closure Plans and Closures

Training Programs and Compliance

UST Removal

Treatability Studies

Site Assessments

#### Other

Phase I and Phase II ESAs

Environmental Forensics

Wetlands Inventory and Mapping

Soil Mapping