



SHERYL WATKINS SENIOR TECHNICAL MANAGER

CREDENTIALS

- ♦ Registered Professional Engineer (FL, LA, SC, and WV)
- ♦ B.S. Chemical Engineering, Georgia Institute of Technology, Atlanta, GA, 1988
- ♦ National Council for Air and Stream Improvement (NCASI) Southern Regional Committee

PROFESSIONAL EXPERIENCE

- ♦ **April 2019-Present:** ALL4 LLC, Atlanta, GA – Senior Technical Manager
- ♦ **2015-2019:** AECOM, Morrisville, NC - Senior Project Manager
- ♦ **1999-2015:** URS Corporation, Morrisville, NC - Senior Engineer
- ♦ **April 1988-1998:** Radian International, Morrisville, NC - Staff Engineer

TECHNICAL EXPERTISE

- ✓ State and Federal air quality and permitting programs including PSD, NSPS, NESHAP, CAM and Title V;
- ✓ New/modified source air permitting;
- ✓ Minor & major source air permitting;
- ✓ Development of optimum strategies for permitting new projects or addressing compliance issues;
- ✓ Routine compliance/permit reporting;
- ✓ Air emissions inventories (Criteria, air toxics, GHG);
- ✓ Assisting industrial clients in developing compliance strategies for new applicable requirements;
- ✓ Performing air pollution control technology evaluations and applications;
- ✓ Title V and Permit Application Development;
- ✓ Providing senior-level air quality expertise to the pulp and paper, wood products, and chemical manufacturing industries;
- ✓ EPCRA §312 Tier II and TRI Form R reporting;
- ✓ Air quality compliance auditing.

PROFESSIONAL OVERVIEW

Ms. Sheryl Watkins has over 33 years of experience in air quality consulting. Ms. Watkins has air permitting, reporting, compliance, and/or air auditing experience in over fifteen states. Ms. Watkins' experience is focused in the pulp and paper, wood products, and chemical manufacturing industries developing permit applications for compliance with prevention of significant deterioration (PSD), Title V, new source performance standards (NSPS), and national emission standards for hazardous air pollutants (NESHAP). Ms. Watkins has served as lead air quality auditor for twenty pulp and paper facilities and five chemical manufacturing facilities.

Ms. Watkins' new source review (NSR) and Title V experience includes numerous major projects in the pulp and paper, wood products, and chemical manufacturing industries. Development of these applications includes experience in estimating air emissions, best available control technology (BACT), ambient air quality analyses, and state and federal regulatory applicability analyses. During her professional experience, Ms. Watkins has managed numerous projects for pulp and paper clients for the implementation of NSPS, NESHAP, and Title V programs. These activities included evaluation of compliance options, permit application development, permit negotiation, recordkeeping/reporting system implementation and management, environmental/operations personnel training, and auditing.

Ms. Watkins has assisted clients with annual and periodic compliance certifications and annual emissions inventories. She has also supported clients with preparation of Greenhouse Gas (GHG) Monitoring Plans, start-up, shutdown, and malfunction (SSM)/emissions minimization plans, Continuous Monitoring System (CMS) and Continuous Emissions Monitoring System (CEMS) Quality Control (QC) Plans, Compliance Assurance Monitoring (CAM) Plans, initial and continuous compliance methodologies, and compliance testing activities for NESHAP Subparts S, MM, and DDDDD.