

AMY MARSHALL TECHNICAL DIRECTOR

CREDENTIALS	 B.S., Chemical Engineering, North Carolina State University, 1994 Licensed professional engineer: NC, SC, FL National Council for Air and Stream Improvement Carolinas Air Pollution Control Association
PROFESSIONAL EXPERIENCE	 2019-Present: ALL4 LLC, Raleigh, NC – Technical Director 2001-2019: URS Corporation/AECOM, Morrisville, NC – Air Practice Director 1994-2001: Midwest Research Institute, Cary, NC – Project Manager

TECHNICAL EXPERTISE

The following highlight Ms. Marshall's key areas of technical expertise:

- ✓ State and Federal air permit programs including NSR, PSD, and Title V:
- ✓ Assisting industrial clients with obtaining streamlined or innovative air permits including Plantwide Applicability Limits (PALs);
- ✓ Air quality compliance auditing;

- ✓ Technical support to industry trade associations;
- ✓ Assisting industrial clients in developing compliance strategies for new and existing rules such as MACT, NSPS, NESHAP, CAM, etc;
- ✓ Air pollution control technology economic and technical feasibility review.

PROFESSIONAL OVERVIEW

Ms. Amy Marshall is a professional engineer with 25 years of experience in air quality permitting and compliance. Her focus is providing strategic air quality regulatory support to industrial clients. She also works with various trade associations and individual companies to evaluate impacts and provide technical comments to EPA on air quality rules that impact industrial emissions sources.

Ms. Marshall's air quality experience includes Title V, PSD, and minor NSR permitting; regulatory strategy development; regulatory cost analyses; compliance reporting; auditing (including both air regulatory compliance auditing and EMS gap analyses); air emission inventory preparation; and monitoring system and control technology evaluations.

Ms. Marshall has managed a number of projects for industries including pulp and paper, wood products, power generation, tire manufacturing, chemical manufacturing, food processing, and pharmaceutical research.