



**CREDENTIALS**

- ◆ B.S., Chemical Engineering (with Energy and Fuel Option), Pennsylvania State University, 2010
- ◆ Air & Waste Management Association (AWMA)

**PROFESSIONAL EXPERIENCE**

- ◆ **2010-Present:** ALL4 LLC, Kennesaw, GA – Atlanta Office Director

**TECHNICAL EXPERTISE**

The following highlight Mr. Doyno's key areas of technical expertise:

- ✓ State and Federal air permit programs including Nonattainment NSR, PSD, and Title V;
- ✓ Assisting industrial clients procure innovative construction/operating permits including Plantwide Applicability Limits (PALs);
- ✓ Air quality dispersion modeling studies to support PSD, air toxics, and other air quality related permitting programs which include the use of the AERMOD as well as AERSCREEN and SCREEN3 modeling systems;
- ✓ Continuous Monitoring Systems (CMS) and Data Acquisition Systems (DAS);
- ✓ 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;
- ✓ Emissions Tracking and Reporting Tools;
- ✓ Environmental audit planning/participation and;
- ✓ Annual/Semi-annual Compliance Reporting.

**PROFESSIONAL OVERVIEW**

Mr. Chuck Doyno is the Regional Office Director for ALL4's Atlanta Office. With over 10 years of experience in air quality permitting and compliance, he has successfully guided his clients through multiple large and complex NSR air permitting strategy and application projects in several states. This includes managing and executing complex air dispersion modeling for NAAQS compliance or air toxics using the U.S. EPA AERMOD air dispersion model as part of the major NSR permitting projects. Mr. Doyno's accomplishments also include successfully navigating the PAL permitting process for multiple clients across multiple states. Mr. Doyno's specific industries of expertise include pulp and paper mills, wood products industries, wood pellet manufacturing, power generation, carpet manufacturing, aluminum manufacturing, lead-acid battery manufacturing, cement manufacturing, petroleum refineries, automotive surface coating, food processing industries, pharmaceutical manufacturing, and landfill sites.

Mr. Doyno has experience with continuous monitoring and data management systems. He has assisted facilities with improving the efficiency of data management programs, verification of DAS calculations and validation procedures, CMS audit/review, development and review of QA/QC procedures, and reporting assistance.

In addition to major NSR air permitting, Mr. Doyno has also managed and led the preparation of Title V Renewal Applications, state construction permit applications, emissions inventory development, annual compliance reporting, Toxic Release Inventory (TRI) reporting, and greenhouse gas reporting. He has also conducted multimedia regulatory audits in numerous industries. Mr. Doyno has also assisted clients with development and implementation of consolidated reporting tools to streamline and ease the annual reporting burden and increase the consistency of data across multiple reporting requirements.