



CREDENTIALS

- ◆ *B.S., Chemical Engineering (with Energy and Fuel Option), Pennsylvania State University, 2010*

PROFESSIONAL EXPERIENCE

- ◆ **2010-Present:** *ALL4 LLC, Kennesaw, GA – Southeast Regional Director*

TECHNICAL EXPERTISE

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

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| ✓ <i>State and Federal air permit programs including Nonattainment NSR, PSD, and Title V;</i> | ✓ <i>Continuous Monitoring Systems (CMS) and Data Acquisition Systems (DAS);</i> |
| ✓ <i>Assisting industrial clients procure innovative construction/operating permits including Plantwide Applicability Limits (PALs);</i> | ✓ <i>Assisting industrial clients in developing compliance strategies for new and existing rules such as MACT, NSPS, NESHAP, CAM, etc;</i> |
| ✓ <i>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;</i> | ✓ <i>Air pollution control technology economic and technical feasibility review;</i> |
| | ✓ <i>Emissions Tracking and Reporting Tools;</i> |
| | ✓ <i>Environmental audit planning/participation and;</i> |
| | ✓ <i>Annual/Semi-annual Compliance Reporting.</i> |

PROFESSIONAL OVERVIEW

Mr. Chuck Doyno is ALL4's Southeast Regional Director and he is responsible for the providing strategic support and services to ALL4's clients and providing continual growth opportunities for ALL4 staff in the southeast region. ALL4's southeast region includes offices in Atlanta, GA; Houston, TX; Louisville, KY; Lexington, KY; and Raleigh, NC and the supporting regional staff.

With over 13 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 including AL, FL, GA, KY, MS, OK, PA, and TN. 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.