



## KEVIN HICKEY SENIOR CONSULTANT

### CREREDENTIALS

- ◆ *B.S., Mechanical Engineering, Villanova University, 1989*
- ◆ *Air and Waste Management Association (AWMA), Delaware Valley Chapter, Board of Directors (2006-current)*
- ◆ *Air and Waste Management Association (AWMA), Mid-Atlantic States Section, Board of Directors, Treasurer (2008-2011)*
- ◆ *Pi Tau Sigma, National Mechanical Engineering Honor Society, 1988*
- ◆ *Tau Beta Pi, National Engineering Honor Society, 1987*

### PROFESSIONAL EXPERIENCE

- ◆ **2002-Present:** All4 LLC., Kimberton, PA – Chief Operating Officer(COO)/Senior Consultant
- ◆ **1998-2002:** UAI Environmental, Inc., Reading, PA – Vice President
- ◆ **1992-1998:** Roy F. Weston, Inc., West Chester, PA – Project Manager
- ◆ **1989-1992:** NAVSSES, Philadelphia, PA – Senior Engineer

### TECHNICAL EXPERTISE

- ✓ *Federal and various state air quality regulations (including NSR, PSD, MACT, NSPS, NESHAP, CAM, RMP and State and Federal Emissions Trading Programs);*
- ✓ *40 CFR Part 75 Monitoring requirements;*
- ✓ *New/modified source air permitting;*
- ✓ *Compliance auditing;*
- ✓ *Compliance monitoring techniques;*
- ✓ *Air emissions inventory and emissions factor development;*
- ✓ *Air program management consulting;*
- ✓ *Air pollution control technology economic and technical feasibility review;*
- ✓ *Air emission inventory database software development and management;*
- ✓ *Electronic data reduction and quality assurance (QA) of source emission results/estimations; and*
- ✓ *Development and execution of software training programs.*

### PROFESSIONAL OVERVIEW

*Mr. Kevin Hickey, one of the founding Principals of All4 LLC., has more than 24 years of professional experience in multiple fields of the air quality consulting industry. Mr. Hickey has significant air permitting experience related to both Title V and New Source Review (NSR). He has managed the development of Title V applications in multiple states for a wide array of clients including large Department of Defense installations as well as complex industrial manufacturing facilities. Mr. Hickey's NSR permitting experience includes several major projects in the pulp and paper and power generation industry sectors. This experience includes assisting facilities evaluate and permit key expansion projects. Mr. Hickey has also worked extensively with clients to implement compliance programs for processes subject to various different MACT and NSPS Subparts.*

*Another key area of expertise of Mr. Hickey's is his experience in continuous monitoring systems (CMS) consulting. Mr. Hickey has supported various clients on CMS related regulatory matters associated with a wide range of regulatory drivers including MACT, NSPS, and 40 CFR Part 75 as it relates with the Federal Acid Rain Program and Federal & State NO<sub>x</sub> Emissions Trading Programs. He has provided CMS related assistance to clients in a variety of industries and in various CMS service areas including interpretation of, and compliance with, emissions budget regulations, permitting requirements, technical specification development, data acquisition system auditing, development and testing, electronic data reporting system auditing, review, and submittal, training, CMS plan development (monitoring and QA/QC plans), and project management.*

*Throughout all of his professional experience, Mr. Hickey has demonstrated his ability to recognize and implement data management concepts into a wide range of air quality data management and permitting applications. Mr. Hickey has served as the primary technical consultant in the development of a Windows-based emissions inventory and estimation software program written in Visual Basic. Mr. Hickey has also developed several customized database applications for clients to calculate and manage emissions inventories, applicable regulatory requirements, compliance tracking and other related environmental program issues.*