JOHN HINCKLEY, QEP
SENIOR MANAGING CONSULTANT

CREDENTIALS

- *M.S., Environmental Science & Engineering, University of Virginia, 1998*
- *B. S., Natural Resources, University of Vermont, 1994*
- *U.S. EPA Air Pollution Training Institute, North Carolina State University (2002-2003)*
- *AERMOD Training (2018)*
- *Member, Institute for Professional Environmental Practice (IPEP)*
- *Member, Air and Waste Management Association (AWMA)*
- *Qualified Environmental Professional (2003 - present)*

PROFESSIONAL *EXPERIENCE*

- ***May 2020-Present:*** *ALL4 LLC, Kimberton, PA – Senior Managing Consultant*
- ***March 2018-March 2020:*** *GeoInsight, Inc., Manchester, NH – Associate/Air Compliance Specialist*
- ***July 1998-March 2018:*** RSG*, Inc., White River Junction, VT – Director*

TECHNICAL *EXPERTISE*

- ✓ *New/modified source air permit application preparation;*
- ✓ *Air emissions dispersion modeling for criteria pollutants and air toxics using the AERMOD modeling system;*
- ✓ *Pollution Control Technology Assessments including BACT/LAER and Vermont HMSER;*
- ✓ *Federal air quality regulations including, NSPS and NESHAPs;*
- ✓ *State level air toxics evaluations including New Hampshire Env-A 1400, Vermont HMSER; and New York Part 212;*
- ✓ *Accidental release modeling using SLAB, DEGADIS, and ALOHA;*
- ✓ *Mobile source emissions estimation with MOVES and dispersion modeling with AERMOD; and*
- ✓ *Vermont Act 250 Permitting.*

PROFESSIONAL *OVERVIEW*

Mr. John Hinckley possesses over 20 years of air quality consulting experience focusing on air emissions permitting, air dispersion modeling (including accidental release modeling), and air pollution control technology assessments. Mr. Hinckley has worked with a variety of clients in the institutional (education, public health), renewable energy (biomass, biogas, landfill gas to energy, renewable natural gas), forest products, manufacturing, hot mix asphalt, aggregate, dimension stone, concrete and ski area sectors from Maine to Alaska. Mr. Hinckley's primary interest and career work focuses on helping clients understand how to design and operate their facilities in compliance with complex federal and state air pollution control regulations. His experience with emissions estimation, pollution control technology assessments, and air dispersion modeling are used to evaluate regulatory applicability and to develop compliance solutions. He has guided clients through feasibility studies for new facilities, evaluating facility design and operation requirements, resolving odor and dust nuisance issues, responding to federal/state enforcement actions, permitting first-of-their-kind projects, evaluating safety from accidental releases of air emissions, and providing litigation support and expert testimony.