

ERIK P. BORGESEN, CMC
President

EDUCATION/SPECIAL TRAINING

- BS, Environmental Studies, Policy and Management, SUNY Environment Science and Forestry, Syracuse, 1997
- A.A.S, Environmental Studies, Policy and Management, SUNY Morrisville, 1995
- Current Understanding and Advances in Mold Assessment, Sampling and Analyses
- M⁴ “Mold, Moisture, Misery and Money”, BETEC 2003 Spring Symposium, June 2003
- Practical Control of Mold in HVAC Systems, November 2004
- IAQA-AMIAQ-IESO Unification Conference November 2005
- IAQA Annual Meeting and Expo – Power of Association 2006

REGISTRATIONS/CERTIFICATIONS

- Certified Microbial Consultant (CMC)
- American Industrial Hygienists Association Full Member, since 2004
- American Indoor Air Quality Council (AmIAQ) Member, since 2004
- Indoor Air Quality Association (IAQA), Since 2005
- 40-Hour Hazardous Waste Operator Training
- 8-Hour OSHA Supervisor Training
- CPR Certification and First Aid Training

QUALIFICATIONS

Mr. Borgesen has over ten years experience in the environmental industry. Field expertise includes risk assessment; epidemiology; toxicology; industrial hygiene; indoor air quality; construction defect investigation; HVAC assessment; emergency response action; subsurface investigations; environmental site assessments nationwide; and remedial oversight.

Currently, Mr. Borgesen serves as President of Vertex Air Quality Services, LLC and is responsible for managing services involving loss control associated with Indoor Air Quality (IAQ) assessments, construction defect investigations, underwriting support, and remediation of both bioaerosol impacts and pollution events. Management tasks include: site investigations; cause and origin determinations; microbial growth remediation protocol preparation, delineation of contaminated media; development of remediation strategies; and oversight and management of contractors. Mr. Borgesen also provides comprehensive investigative reports, remedial protocols, operational plans, and underwriting assessments.

Mr. Borgesen previously held the position of Project Manager for the Strategic Environmental Division of Vertex. Specific responsibilities included client correspondence, conducting subsurface investigations, environmental site assessments, peer reviews and preparation of technical reports.

Mr. Borgesen previously held the position as Environmental Research Analyst for the Massachusetts Department of Public Health, Bureau of Environmental Health Assessment. Specific responsibilities included conducting and formulating data collection for statistical and other qualitative analyses for ongoing and future epidemiology investigations throughout the Commonwealth of Massachusetts, spatial interpretation of health/environmental related data, conducted investigations of disease incidence and mortality at toxic waste sites for the environmental health program, hazardous material risk assessment, cancer incidence documentation, public awareness, toxicology, and extensive knowledge of Massachusetts regulations.

RELEVANT EXPERIENCE

- Mr. Borgesen has managed over one hundred industrial hygiene projects nationwide in New England as well as Florida, New York, Texas, California, Louisiana, Tennessee, Kentucky, Michigan, Indiana, Illinois, Colorado, and New Jersey.
- Assessment of water and mold impacts for over 30 commercial and residential properties in Texas. Work scopes ranged from loss cause determinations to development of abatement protocols, and review of proposed and invoiced costs on the basis of industry standard practices/industry standard pricing to provide payment recommendations.
- Mr. Borgesen is currently working as part of the cost control team of an approximately 71,000-gallon release of crude oil from an oil refinery in southeastern Kansas. Duties include: reviewing invoicing and instituting cost control measures with respect to the ongoing remedial efforts which to date have totaled approximately \$30,000,000.
- Mr. Borgesen was part of the Vertex emergency response team of a 250,000,000-gallon release of coal slurry from a 72-acre impoundment in eastern Kentucky. Duties included field-monitoring activities; tracking and documenting all resources (labor, equipment, and materials) used in the response and restoration and general contractor oversight
- Mr. Borgesen conducted his scholastic internship with the New York Public Interest Group (NYPRIG) where he served as Head of the Public Relations Committee for NYPIRG's chlorine campaign. Duties included lobbying Central New York Legislators for stronger environmental preservation measurements; initiating the campaign to reduce the consumption of chlorinated paper products on the campuses of Syracuse University and the college of Environmental Science and Forestry; created a repository of research and information upon which future internship candidates could expand; conducted research on the effects of dioxins on the Central New York environment; and composed and presented research notes as a proposal to the NYPIRG and Carrier Corporation Board of Directors.

EMPLOYMENT HISTORY

2000 – Present Vertex Engineering Services, Inc.
400 Libbey Parkway
Weymouth, MA 02189

1998 – 2000 Massachusetts Department of Public Health
Bureau of Environmental Health Assessment
Community Assessment Unit
250 Washington Street
Boston, Massachusetts