



Corey W. Briggs, MSPH, CIH, CET, AIHA Fellow

Senior Consultant

Summary of Qualifications

- 36+ years of comprehensive environmental health and safety (EHS) consulting experience.
- Assisted clients with their technical and management problems related to occupational health, industrial hygiene and potential employee workplace exposures, occupational health and safety (OHS) regulatory compliance, personal, facility, and process safety, hazardous substance emergency response planning and training, and employee general health & safety training and education. Services provided to aerospace, specialty chemical, petrochemical, pharmaceutical, electric utility, pulp and paper, manufacturing, materials distribution/warehousing, financial, food/beverage, hazardous/non-hazardous waste management, insurance, real estate/property management sectors, as well as federal, provincial, state, and local agencies. Assignments have been conducted in most of the United States, across Canada, and in the United Kingdom, Europe, Mexico, the Caribbean, Scandinavia, South America, and the Middle East.
- Led, participated, and managed domestic and international regulatory compliance audits and reviews, due diligence assessments, facility inspections, and management systems assessments.
- Designed, performed, and managed projects involving industrial hygiene exposure monitoring and sampling for chemical, physical and biological agents in a variety of industrial and commercial settings.
- Developed written company/site specific and OSHA-required compliance plans, standard operating procedures (SOPs), work practices, and other OHS regulatory documentation.
- Designing, implementing, and managing numerous industrial hygiene-based exposure assessments for various chemical, physical, biological and ergonomic workplace stressors.
- Developed and presented various OHS, industrial hygiene and environmental training courses and educational programs for all levels of labor and management personnel at both small companies and major corporations. Training included developing and presenting numerous health and safety and emergency response (hazmat) training programs to the private and public sectors (i.e., DEA-certified Clandestine Drug Lab Safety Instructor, Canadian Coast Guard, U.S. Navy). As developed and presented numerous training and educational seminars covering a wide variety of EHS topics for clients and at conferences and seminars (e.g., AIHA national PDCs and local section meetings, ASSE, NFPA)
- Developed emergency action/response plans, hazardous materials and hazardous waste emergency response programs, plans, and standard operating procedures and providing training.
- Conducted and managed reactive and proactive indoor environmental quality and microbial investigations in both the public (i.e. schools and offices) and private sectors. Investigations involved visual observation of facility conditions, collection of real-time environmental

measurements (carbon dioxide, carbon monoxide, temperature, relative humidity and respirable dust), collection of specialized air samples, evaluation of HVAC system components and comparison to applicable standards.

Education

- University of South Carolina
Master of Science of Public Health, IH and Environmental Health Science (1982)
- University of Rhode Island,
Bachelors of Science, Zoology (1980)

Academic Affiliations

- University of Rhode Island, Associate adjunct professor
College of the Environment and Life Sciences, Department of Geosciences
- Massachusetts Maritime Academy, Adjunct professor
- Harvard School of Public Health's Annual Training Seminar, Lecturer

Professional Certifications and Associations

- Fellow, American Industrial Hygiene Association (AIHA), 2013
- American Board of Industrial Hygiene (ABIH), Certified Industrial Hygienist (CIH);
Comprehensive Practice #5481
- National Environmental Training Association (NETA) Certified Environmental Trainer
(HazMat Transportation, Hazardous Waste Management, Health and Safety, and Hazard
Communication) #88-303
- U.S. Department of Justice (DOJ) Drug Enforcement Administration (DEA) Certified
Trainer for Clandestine Drug Lab (Methamphetamine) Safety. Possessed DEA security
clearance.
- OSHA HAZWOPER Certifications
- American Industrial Hygiene Association (Member of National and Local Sections)
- New England Section of AIHA - Board of Directors, President, and Past-President
- AIHA Clandestine Drug Lab Working Group/Committee – Member

Relevant Experience

- Performed well over 500 compliance audits, facility inspections, and program reviews for both small and major firms. Audits have included the full range of compliance topics including, industrial hygiene and safety topics such Hazard Communication, Respiratory Protection, Hearing Conservation, and Personal Protective Equipment, Lab Safety, as well as personal safety, emergency response and loss prevention.

- Assisted numerous clients with post-audit corrective action such as development of policies, plans, procedures, and employee training.
- Designed, performed, and managed projects involving industrial hygiene exposure monitoring and sampling for chemical, physical, and biological agents in a wide variety of industrial and commercial settings. Worker exposure assessment projects included evaluating exposures to a variety of volatile organic compounds, semi-volatiles, heavy metals, asbestos, metalworking fluids, and bio-aerosols using air, surface, and other sampling techniques.
- Managed and provided technical support for numerous short- and long term EHS outsourcing assignments to the industrial, manufacturing, pharma, and life sciences sectors.
- Developed and presented numerous and varied EHS training seminars

Professional Highlights

COLDEN CORPORATION

As a Senior Consultant and Manager of Colden's New England Region OHS consulting practice, Mr. Briggs performs and manages the full range of industrial hygiene, occupational health, and industrial safety services for a diverse portfolio of Colden clients. Tasks include, but are not limited to, IH surveys/exposure monitoring, occupational health and safety, risk assessments and recommendations, regulatory compliance audits, chemical management, and related activities.

ENVIRON INTERNATIONAL CORPORATION/RAMBOLL (BOSTON, MA)

Senior Managing Consultant for Environ's/Ramboll's New England Region for 14 years. Provided comprehensive OHS services to the company's world-wide clientele. Led the consulting practice for health and safety, including proposal development, marketing, and business planning, and managing clients, projects, and health and safety staff. Was a member of the national and international OHS task force and the EHS Compliance Auditing Working Group. Also served as the internal H&S manager for the region.

CLAYTON GROUP SERVICES (SOUTHBOROUGH, MA)

Manager of Industrial Hygiene for Clayton's New England Regional office for 5 years. Provided a variety of industrial hygiene and safety services to Clayton's clients. Led the consulting practice for health and safety, including proposal development, marketing, and business planning, and managing clients, projects, and health and safety staff.

COASTAL HEALTH AND SAFETY CONSULTANTS

Owner and principal consultant for 4 years. Conducted regulatory compliance audits in the U.S. and Canada, provided IEQ services.

ARTHUR D. LITTLE. (CAMBRIDGE, MA)

Senior OHS/IH Consultant for 6 years. Extensive consulting experience conducting IH exposure assessments, H&S regulatory compliance audits, and employee training. Other activities included proposal development, marketing, and business planning, and managing clients, projects, and health and safety staff. Also served as the internal H&S coordinator for ADL's hazardous waste site investigation and remediation group.

KASELAAN AND D'ANGELO. (HADDON HEIGHTS, NJ)

Director of HazMat Training for 1 year. Developed and presented a variety of EHS training courses to clients.

IT CORPORATION

Roles over a 6-year time period included, but were not limited to:

- Conducting Environmental Site Assessment /Due Diligence services (Edison, NJ)
- Serving as a EHS training specialist for IT's EPA EERU Contract (Edison, NJ)
- Serving as Manager of the Emergency Response and Loss Control Services group for Eastern half of the U.S. (Edison, NJ)
- Acting as H&S Manager for the Gulf Coast Operations (Baton Rouge, LA)
- Serving as an EHS/HAZWOPER training consultant and field industrial hygienist (Knoxville, TN)

SOUTH CAROLINA PUBLIC SERVICE AUTHORITY/SANTEE COOPER (MONCKS CORNER, SC)

Served as the first industrial hygienist for this public power generation, transmission, and distribution utility. He developed written program plans, procured necessary equipment, conducted qualitative and quantitative exposures assessments, site inspections, and training. He was also trained and certified as an audiometric technician and pulmonary function testing technician.

CAROLINA EASTMAN AND ALLIED FIBERS AND PLASTICS (COLUMBIA, SC)

Graduate school internships with Carolina Eastman and Allied Fibers and Plastics (Columbia, SC) involved a variety of air sampling, noise monitoring, equipment calibration, and review and analysis of audiometric testing results.