Environment, Health, and Safety Industrial Hygienist, Safety Professional

Diverse set of expertise in multiple industries practicing industrial hygiene, occupational health and safety, EHS program management/development. Industry experience includes work in research laboratories, microelectronics, military, aerospace, construction, academia, and pharmaceutics.

EHS professional offering a wide range of knowledge in Environmental Health and Safety. Track record of successful projects and programs in accident/injury reduction, respiratory protection program development, chemical hygiene in laboratories, machine guarding/equipment safety, Indoor Environmental Quality, personal protective equipment, environmental/occupational exposure assessment, regulatory compliance management and implementation, EHS training.

Research laboratory EHS programs Facility safety management systems Aerospace Manufacturing Environmental Disaster Recovery Environmental Compliance Programs Microelectronics/Clean rooms Construction safety Project/system decommissioning

CAREER HIGHLIGHTS

<u>Approved Safety & Industrial Hygiene LLC, Green Brook, NJ 2013 - Present</u> President

Provide consultation and exposure assessment for mold/fungal/IEQ projects for residential and commercial clients.

- Address client concerns and perform risk assessments for exposure to potential airborne contaminants in residential and commercial settings.
- Identify source and causation of fungal intrusion. Provide cost effective recommendations for mitigation and control of fungal growth and dispersion.

Conduct Disaster Recovery Efforts in compliance with HUD/NJDCA requirements and goals

- · Perform risk assessments and inspection for lead exposure in Hurricane Sandy relief efforts in NJ/NY
- Determine client exposure risk to building construction materials in compliance with EPA Asbestos Hazard Emergency Response Act as accredited asbestos building inspector

Alko Safety & Industrial Hygiene LLC 2011 - 2013

Consultant

- Performed services for various clients under contract including field industrial hygiene & safety, training programs, and regulatory standards compliance
- Assessed and identified source of respiratory distress for residents in a multi-dwelling building

General Electric Aviation Inc 2007 - 2011

EHS Site Manager

Manage all EHS programs as site EHS leader for manufacturing facility.

- Developed accident reduction program which reduced OSHA recordable case rate by over 50%
- Redesigned hazardous waste program to minimize waste generation as large quantity generator and improve 90 day storage facility
- Reduced exposure to hexavalent chromium by an average of 80%
- Develop and implement EHS training programs for all site employees 94% participation

Chenega Technology Services Corporation 2007

Safety Officer

Support all services for the facility wide operation and maintenance of Fort Monmouth Army Post. Implement health & safety programs and oversee projects ensuring compliance with Federal, state, local regulations and the institution of military health & safety practices.

Career Highlights Continued...

Audit Confined Space Program to develop protocols for modified entry improving safe personnel operations

Enzon Pharmaceutical 2004-2006

Environment, Health & Safety Specialist

Identified compliance gaps, developed/implemented programs and training for growing oncology biotech company. Supported all manufacturing, R&D, and corporate environments at three individual facilities.

- Managed EHS budget for all New Jersey locations
- Managed health and safety programs including Chemical Hygiene, Confined Space, Laboratory Safety
- Implemented compliance for all EHS regulatory programs: Regulated Medical Waste, Air Permitting, Hazardous Waste, Wastewater permitting, Hearing Conservation, Blood Borne Pathogens
- Developed 5000+ electronic MSDS database for applications including HazCom compliance

Agere Systems/ Lucent Technologies/ Bell Laboratories 1988 - 2004

Environment, Health, and Safety Manager 2001-2004

Managed EH&S programs to ensure regulatory compliance and corporate standards were met.

- Implemented laboratory safety program to reduce exposure and accident rates.
- Wrote standards which achieved ISO 14001 certification for facility.
- Directed multi-disciplinary team to consolidate successful company relocation of laboratories, equipment and staff, ahead of deadlines and reducing costs.
- Train volunteers for functional Chemical Emergency Response Team / Structural Fire Brigade

Chemical Hygiene Officer 1996 - 2001

Implemented OSHA Programs, EPA Programs to achieve federal regulatory compliance

- Review and develop/modify programs for OSHA Lab Standard compliance.
- Performed facility fire/chemical/safety audits for regulatory compliance, hazard evaluation, life safety.
- Designed and implemented chemical procurement and MSDS review program.

Laboratory Safety Specialist 1988 - 2000

Audited R&D laboratories for health and safety compliance

- Develop program to audit diverse R&D laboratories and achieve compliance with regulatory and recognized (NFPA) standards for fire safety and chemical management
- Provide training and support for facility Personal Protective Equipment Program

EDUCATION

Master of Science in Environmental Science – Air Pollution, Industrial Hygiene, & Environmental Health Rutgers University

Bachelor of Science – Management Science – Magna Cum Laude

Kean University

Associate in Science - Chemistry

Union College

PROFESSIONAL CERTIFICATIONS

Certified Industrial Hygienist, American Board of Industrial Hygiene Cert #6319

Certified Safety Professional, Board of Certified Safety Professionals Cert # 13699

Lead Risk Assessor/Inspector NJDOH ID 027114

Asbestos Building Inspector EPA AHERA ID 42097