Health, safety and environmental professional with over 45 years of progressive responsibility. Proven record of compliance with governmental regulations while maintaining cost control. Hands on experience in dealing with state and federal agencies, local and national unions and top management, including Board of Directors.

EXPERIENCE

Industrial Health & Safety Consultants, Inc. Co-Founder-Senior Consultant

Consulting services in the area of Industrial Hygiene, Safety and Hazardous Waste Management. Conducting industrial hygiene evaluations, OSHA compliance audits, accident prevention programs, safety audits, training programs at all levels, noise surveys, RCRA training and audits. Clients have included health care facilities, metal working plants, high technology companies, heavy and light manufacturers, shops, and construction firms.

- Conducted numerous safety and health audits for clients.
- Developed a complete lead compliance program for a metal refiner
- Developed chemical spill plans and emergency response plans for various clients
- Conducted numerous training programs on working with toxic materials including Hazard Communications, Confined spaces, Lockout/Tagout, and Bloodborne Pathogens
- Conducted numerous asbestos related evaluations and project monitoring, project design,
- Developed training courses in accident investigation, accident prevention, hazard recognition, and emergency response and construction safety.
- Provided expert witness testimony in the areas of asbestos in buildings, proper design of work stations, worker exposure to asbestos and other safety and health issues.

Raymark Corporation (Raybestos-Manhattan)

Director, Department of Health, Safety, Environment

Position encompassed responsibility for all development/coordination of programs in areas of occupational medicine, safety, industrial hygiene, environmental protection; issue policies in all four areas; ensure compliance with applicable governmental regulations; supervised three professionals.

- Developed uniform Medical Examination Program
- Established first Foreman's Health/Safety Training Program
- Established environmental protection programs including hazardous waste management disposer site audit
- Coordinated workers compensation program/established direct plant by plant cost program
- Initiated computerized recordkeeping system
- Developed cost control program for hazardous waste resulting in significant cost reduction

General Electric Company

Manager-Industrial Hygiene-Safety, Transformer Division

Responsible for Division/Area industrial hygiene-safety programs to ensure compliance with company policy, federal/state laws and regulations; establishing/maintaining coordinated program with Transformer Division, Ordinance Department, Plastics Business Division; conducting audits of all operations including in-depth evaluations of conditions which may cause health effects.

1984-Present

1977-1981

<u>1981-1984</u>

- Established an Occupational Examination Program
- Established a Respiratory Protection Program
- Instituted a Foreman's Safety-Health Training Program
- Directed Medical Department Cost Reduction Program
- Updated/expanded Area Safety Manual
- Developed emergency response program for chemical spills

National Health Services Manager-Industrial Hygiene Services

Developed technical proposals for contracts sought by NHS. Acted as Team Leader for industrial hygiene contracts awarded to NHS. Special assignment-Senior Industrial Hygienist Goddard Space Flight Center (NASA) administered industrial hygiene and environment health program. Acted as liaison between center/local/state officials regarding environmental health issues.

Kemper Insurance Company Industrial Hygienist

Conducted employee exposure monitoring at various insured facilities. Provided industrial hygiene services during the construction of the Washington DC subway project under special contract between NATLSCO (Kemper) and the Transit Authority.

<u>Chubb and Son, Inc</u>. Underwriting Surveyor (Loss Control)

EDUCATION

- Wayne State University, MS Occupational and Environmental Health, 1972
- University of Detroit, BS Physics, 1969
- Additional Training: OSHA Construction Safety Course, 1972, 1998, 2002, 2006; 2011
- OSHA General Industry Safety Training Program, Keene State 2002, 2006;
- NIOSH Overview on Laboratory Safety, 1974
- General Electric Management Workshop, 1979
- Fundamentals of Ground Water Protection, 1982
- Numerous Asbestos Courses 1987-2011: AHERA training programs in asbestos building inspections, management plan writing, asbestos project design.
- Numerous short courses on Indoor Air Quality and other industrial hygiene and safety related subjects.

PROFESSIONAL CERTIFICATION/LICENSES

- Certified Industrial Hygienist, Comprehensive Practice, since 1978 (current)
- Certified Safety Professional, since 1974 (current)
- CT licensed asbestos inspector, management planner, and project designer and project monitor through 2011.

1969-1972

1972-1974

1974-1977

AFFILIATIONS/POSITIONS HELD

- Academy of Industrial Hygiene (AIH) Diplomat
 - Past Chairman of the Professional Development Course program
- American Industrial Hygiene Association (AIHA) Diplomat, Fellow
- American Industrial Hygiene Association Treasure-elect 2005-2006, Treasurer 2006-2008
 - Washington-Baltimore Section Past President
 - Iroquois Section Past President
 - o NYCONN Section Past President
 - CT River Valley Section- Past President (2x)
 - o Local Sections Council Past Chairperson- Director
 - o Continuing Education Committee Past Chairperson, Member
 - o Indoor Air Quality Committee, Asbestos Subcommittee
 - Awards Committee-member
 - o Course Director American Industrial Hygiene Association Fundamentals of Industrial Hygiene
- Treasure/President Elect American Industrial Hygiene foundation
- Adjunct Professor University of New Haven 2002-2007
- OSHA Construction Safety Outreach Instructor 1998-current
- OSHA General Industry Outreach Instructor 2002-2011
- Course Presenter Hartford Graduate Center for Continuing Education (construction related safety topics) 1997-2001
- Course Presenter- Keene State OSHA New England Training Institute (construction topics)
- American Board of Industrial Hygiene (ABIH), Board of Directors 1999-2005, Secretary 2003-2005
- Board Member Council on Certification of Health Safety and Environmental Technicians, 2000-2003

Awards, Presentations & Publications

- Fellow American Industrial Hygiene Association 2008
- Nutmeg Chapter ASSE Safety Professional of the Year 1990
- "Indoor Air Quality, Real Life Issues" Boston Chapter of ASHRAE
- "Complying with OSHA's Bloodborne Pathogen Standard", published by Business and Legal Reports, 1992
- "Complying with OSHA's Tag and Lockout Standard", presented to Nutmeg Chapter ASSE
- Numerous presentations on asbestos and compliance with various State and Federal Regulations.
- Presentations on safety and helath issues at various local and regional safety and health conference.