

**Peter G. Bulman, MS, CIH, CSP**  
**Senior Industrial Hygienist**  
**Project Manager**

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**Summary of Qualifications**

- Thirty years providing IH services, including OSHA VPP compliance support
- Successfully evaluated thousands of industrial hygiene issues at manufacturing plants, quarries, construction sites, hospitals, paper mills, electrical power plants, foundries, forge shops, and academic institutions
- Performed five industrial hygiene risk assessment surveys
- Conducted hundreds of environmental health and safety program audits
- Developed industrial hygiene, exposure monitoring, respiratory protection, hazard communication, permit-required confined space, laboratory safety, and hearing conservation programs

**Professional Certifications/Associations**

- American Board of Industrial Hygiene, Certification in the Comprehensive Practice of Industrial Hygiene (CIH)
- American Board of Certified Safety Professionals, Certified Safety Professional (CSP)

**Professional Highlights**

**COLDEN CORPORATION**

Working out of Colden's Syracuse office, Mr. Bulman provides client management and multidisciplinary consulting specializing in industrial hygiene risk management, OSHA VPP compliance support, and safety compliance for industrial, energy production, and other commercial and institutional firms.

**Risk Assessment for Global Energy Firm** – Developed industrial hygiene risk assessment program for benzene at a global oil and gas company. Included development of qualitative and quantitative risk assessment tools, exposure monitoring guidelines, emergency planning, respiratory protection, and training programs.

**Two-Year IH Monitoring at DOE Lab** – Served as industrial hygiene investigator for a comprehensive two-year industrial hygiene baseline monitoring project at a Department of Energy (DOE) research laboratory. Baseline monitoring surveys included chemical exposures, microbial sampling, noise exposures, and non-ionizing radiation.

**Industrial hygiene support at an OSHA VPP site** – Developed an industrial hygiene risk assessment tool for systematically identifying and prioritizing occupational health exposures. Project included baseline monitoring for priority chemical and noise exposures. Revised approximately forty industrial hygiene and safety programs at this nuclear power plant. Project scope included all aspects of the plant’s non-nuclear safety programs.

**Interim safety director at a hydroelectric power plant** – Facilitated a near seamless transition between safety directors.

### **Private Consulting**

Prior to joining Colden, Mr. Bulman ran an independent environmental health and safety consulting firm with an emphasis on the aggregates industry.

- Department of Homeland Security health and safety assessment for the Transportation Security Administration at some of the country’s largest airports including JFK, LGA, EWR, ATL, MIA, ORD and LAX. This involved working with all levels of TSA personnel from new-hires to Federal Security Directors. Evaluated and ranked hazards including; ergonomic, indoor air quality, air contaminants, noise, lighting and general safety. Reviewed policies and plant
- Participated in heavy-highway contractor pre-planning meetings to anticipate and identify project tasks and risk potentials
- Assisted heavy-highway contractor with development and implementation of site-specific safety program to meet New York State Department of Transportation (NYSDOT) requirements
- Assisted plant safety directors with program auditing following corporate directives. Reviewed policies and plant safety procedures including training programs, accident investigation reporting procedures, emergency response procedures, plant safety inspection program and reports

### **LIBERTY MUTUAL INSURANCE**

Mr. Bulman began his career in safety as a loss prevention representative with Liberty Mutual in Boston, MA.

- Responsible for industrial hygiene consulting to Liberty Mutual customers in Upstate, New York. Performed hundreds of industrial hygiene exposure evaluations in manufacturing plants, paper mills, paper converting plants, food processing plants, laboratories, hospitals, quarries and construction sites. Guided customers to improve the quality of their industrial hygiene programs including hazard communication, hearing conservation, permit required confined space, lead in construction and silicosis prevention

- Developed and delivered classroom instruction on specific industrial hygiene topics for safety consultants
- Responsible for loss prevention service to some of Liberty's largest and most visible accounts in New England. Worked with corporate safety directors and risk managers to develop and implement corporate safety programs and guidelines for loss prevention service to their companies and locations nationwide
- Tracked company workers' compensation loss rates and other safety performance indicators and wrote and presented annual and interim loss prevention progress reports for corporate safety directors

### **Education**

- Syracuse University  
Master of Science, Environmental Engineering (2000)
- Assumption College  
Bachelor of Art, Natural Sciences (1977)