

**Mark F. Durham, CIH**  
**Senior Consultant**

---

**Professional Experience**

**COLDEN CORPORATION**

Senior Consultant 2003 - Present

- Provide senior project management and client development and management services
- Provide litigation support and case development services for defense counsel in asbestos personal injury litigation+

**CLAYTON GROUP SERVICES**

Director, National Accounts 1998 - 2002

- Managed national environmental services contracts for real estate development and management firm and U.S. Air Force prime contractor for environmental programs
- Conducted environmental health risk assessment in property adjacent to and damaged by the collapse of the World Trade Center Twin Towers, including identification of asbestos content of airborne dust and determination of decontamination requirements
- Managed large asbestos abatement projects, including assessment, abatement design, and asbestos removal in 17-story, 1920's vintage office building under renovation as college dormitory and in 6-story, 1940's vintage magazine and newspaper printing facility under renovation as telecommunications center

**GALSON CORPORATION**

Senior Client Services Manager 1992-1998

- Managed \$20,000,000 in gross revenue as both prime contractor and critical subcontractor on U. S. Air Force environmental services contracts
- Managed asbestos and lead-based paint identification and assessment surveys in over 200 million square feet of Department of Defense real property at over 65 worldwide locations
- Hired, trained, and developed field survey teams for asbestos assessments and lead-based paint testing surveys and lead exposure risk assessments of Department of Defense family housing facilities and priority buildings

Industrial Hygiene Division Manager 1990 – 1992

- Responsible for all aspects of industrial hygiene division administration and line management, including profitability and business and client development, in Syracuse, Rochester, New York City, Philadelphia, and San Francisco regional offices
- Expanded technical service offerings and staff capabilities, including addition of Phase 1 Audits of commercial and industrial properties and indoor air quality evaluations

Regional Office Manager/Corporate Technical Director for Asbestos Services 1985 – 1990

- Established and managed Philadelphia Regional Office, including AIHA-accredited and NVLAP certified laboratory (1985), and New York City Regional Office
- Developed written standard operating and quality control procedures for asbestos services, including surveys, design documents, and on-site project monitoring
- Developed EPA-approved Asbestos Inspector and Management Planner training programs for staff and client personnel

Senior Industrial Hygienist/Manager of Industrial Hygiene Services 1980 –1985

- Developed asbestos survey, abatement design, and project monitoring services as consultant to IBM Corporation, Real Estate and Construction Division
- Responsible for all of group line management, including profitability, business and client development, technical excellence, and personnel development and retention

**UNITED STATES DEPARTMENT OF LABOR / OCCUPATIONAL SAFETY & HEALTH  
ADMINISTRATION**

Supervisory Industrial Hygienist 1977 – 1980

- Supervised staff of 14 industrial hygienists in Philadelphia Area Office, OSHA's second largest area office in the United States
- Won significant compliance litigation cases versus steel mills regarding coke oven standard, in foundries regarding lead standard, in refinery regarding OSHA general duty clause for acute chemical exposure fatality, and asbestos products manufacturer regarding willful violations of asbestos standard

Compliance Safety & Health Officer 1974 – 1977

- Performed regulatory compliance surveys in variety of industries, including iron, brass, and steel foundries, steel mills, chemical plants, equipment manufacturers, consumer products manufacturers, vinyl/asbestos floor tile manufacturer, asbestos textile weaving, asbestos building products manufacture

**UNITED STATES AIR FORCE**

Munitions Maintenance Officer/Nuclear Safety Officer 1968 - 1972

- Responsible for operational readiness of nuclear weapons for fighter/interceptor squadron in United States and air interceptor missile detachment in Canada
- Responsible for administration of Human Reliability Program to assure human factor safety during handling of nuclear weapons

## **Select Litigation Consulting Project Experience**

### **OSHA Litigation**

- Assisted defense counsel in negotiating significant penalty reduction by establishing compliant asbestos exposure control program at asbestos brake shoe manufacturing facility

### **Workers Compensation**

- Assisted defense counsel by determining adequacy of photographic film manufacturer's formaldehyde exposure control program and reliability of historical exposure data
- Assisted defense team by establishing actual noise exposure levels among longshoremen during unloading of containerized import goods in Port of New York

### **Asbestos Personal Injury**

- Assisted defense counsel by establishing retrospective worker exposure levels to asbestos and by determining historical OSHA compliance posture in resilient flooring industry
- Assisted defense counsel by reviewing and establishing historical compliance status of aerospace industry employer's asbestos control program

## **Conferences, Courses, and Programs Attended**

### **American Industrial Hygiene Conference and Exhibition**

Sponsored by American Industrial Hygiene Association/American Conference of Governmental Industrial Hygienists

- Annual professional organization conference presenting papers and symposia on current issues in industrial hygiene and occupational and environmental health management
  - June 2001, New Orleans, LA
  - May 1999, Toronto, Canada
  - May 1996, Washington, D.C.
  - May 1995, Kansas City, MO
  - May 1993, New Orleans, LA
  - June 1992, Boston, MA
  - May 1991, Salt Lake City, UT
  - May 1990, Orlando, FL
  - May 1989, St. Louis, MO
  - May 1988, San Francisco, CA
  - June 1987, Montreal, Canada
  - May 1986, Dallas, TX
  - May 1984, Detroit, MI
  - May 1983, Philadelphia, PA
  - June 1982, Cincinnati, OH
  - May 1981, Portland, OR

- May 1980, Houston, TX
- May 1979, Chicago, IL
- May 1978, Los Angeles, CA

**Northeast Regional Industrial Hygiene Conference**

Sponsored by Metro New York/New Jersey/Philadelphia AIHA Local Sections

- Annual professional conference with focus on special issues in occupational health
  - December 2001, 2002, and 2003, Princeton, NJ

**Chemical/Biological Terrorism and Crisis Communication Guidelines for Action**

Sponsored by American Industrial Hygiene Association

- TeleWeb Virtual Seminar, July 2003

**Evaluation, Identification, and Remediation of Microbial Contamination**

Sponsored by MidAtlantic Environmental Hygiene Resource Center

- October 2002, Philadelphia, PA

**Seminar on Legal Issues: Subrogation of Mold Claims**

Sponsored by White & Williams LLP

- October 2002, Philadelphia, PA

**Mold Assessment and Remediation**

Sponsored by Clayton Group Services, Inc.

- January 2002, Edison, NJ

**Asbestos Project Monitor Course**

Sponsored by Asbestos Control Unit, Air Management Services, Department of Health, City of Philadelphia

- June 2000, Philadelphia, PA

**Office Ergonomics**

Provided by Clayton Group Services, Inc.

- March 1999, Seattle, WA

**Asbestos Building Inspector Course**

Provided by Big Apple Occupational Safety Corporation

- April 1998, New York, NY

**Tri-Command Environmental Symposium**

Sponsored by Air Education and Training Command, Air Mobility Command, and Space Command, United States Air Force

- Technical presentations concerning Air Force and Department of Defense environmental programs and policies July 1996, St. Louis, MO

**Annual Joint Services Pollution Prevention Conference**

Sponsored by Air Force Center for Environmental Excellence

- Technical presentations concerning Department of Defense, Air Force, Army, and Navy environmental pollution prevention policies and programs
  - August 1996, San Antonio, TX

- August 1995, San Antonio, TX

### **Environmental Quality Training Symposium**

Sponsored by Air Combat Command, United States Air Force

- Technical presentations concerning Command, Air Force and Department of Defense environmental programs and policies
  - February 1995, St. Louis, MO
  - February 1994, St. Louis, MO
  - March 1993, Denver, CO

### **Emerging Environmental Health Issues: An International Concern**

Sponsored by National Environmental Health Association

- Current topics in environmental and public health hazard assessment and control
  - June 1991, Portland, OR

### **First Syracuse Regional Lead Conference**

Sponsored by State University of New York Health Science Center

- Evaluation and control of community lead hazards
  - February 1997, Syracuse, NY

### **Annual Technical Conference and Exhibition**

Sponsored by National Asbestos Council/Environmental Education Association

- Current topics in asbestos evaluation and control technologies
  - March 1984, Atlanta, GA
  - February 1985, Dallas, TX
  - February 1986, Baltimore, MD
  - January 1987, Chicago, IL
  - September 1987, Oakland, CA
  - February 1988, Atlanta, GA
  - September 1988, Boston, MA
  - September 1989, Indianapolis, IN
  - April 1992, Pittsburgh, PA
  - March 1994, San Diego, CA

### **Current Developments in Environmental Law**

Sponsored by Morgan, Lewis & Bockius, Counselors at Law

- Symposium on current and developing regulations, policies, and legal issues
  - November 1987, Philadelphia, PA

### **Industrial Ventilation**

Provided by National Institute for Occupational Safety & Health

- April 1978, Cincinnati, OH

### **Carcinogens in the Workplace**

Sponsored by Johnson State University Environmental Symposium

- July 1976, Johnson, VT

### **Compliance Safety & Health Officer Course**

Provided by OSHA Training Institute

- April 1974, Des Moines, IL

### **Lectures and Presentations Given**

#### **American Industrial Hygiene Conference and Exhibition**

Sponsored by American Industrial Hygiene Association/American Conference of Governmental Industrial Hygienists

- Presentation given: Asbestos Sampling, Analysis, & Regulatory Update (PDC No. 41) May 1988, San Francisco, CA
- Presentation given: Rigorous Quality Control Procedures in Analysis of Airborne Contaminants June 1992, Boston, MA

#### **Asbestos Training and Certification Program**

Sponsored by Georgia Tech Research Institute, Atlanta, Georgia

- Training and education programs for asbestos hazard evaluation and control
  - Course taught: Inspecting Buildings for Asbestos-Containing Materials/Lecture presented: Pre-Inspection Planning, October 1988
  - Course taught: Advanced Supervision of Asbestos Abatement Projects/Lecture presented: Air Monitoring Update, January 1988
  - Course taught: Managing Asbestos in Buildings/Lecture given: Evaluating and Implementing Response Actions, January 1988
  - Course taught: Asbestos Abatement Project Monitoring/Lecture given: Choosing the Sampling and Data Evaluation Locations for Area and Personal Sampling, March 1986
  - Course taught: Supervision of Asbestos Abatement Contracts /Lecture given: Air Sampling and Analysis at the Completion of an Asbestos Control Project, March 1985
  - Course taught: Supervision of Asbestos Abatement Contracts /Lecture given: Asbestos Control Strategies, March 1985
  - Course taught: Supervision of Asbestos Abatement Contracts/Lecture given: Air Sampling Requirements During Asbestos Control Projects, December 1984
  - Course taught: Supervision of Asbestos Abatement Contracts/Lecture given: Air Sampling Requirements During Asbestos Control Projects, November 1984
  - Course taught: Supervision of Asbestos Abatement Contracts/Lecture given: Air Sampling Requirements During Asbestos Control Projects, November 1984

**American Society of Heating, Refrigeration, and Air-Conditioning Engineers (ASHRAE)**

Sponsored by Regional and Local Sections

- Presentation given: Asbestos: Technical, Regulatory, and Liability Issues
  - January 1986, Northeast New York Chapter, Latham, NY
  - December 1985, Bi-State (NY & CT) Chapter, White Plains, NY
  - October 1985, New York City Chapter Fall Seminar, New York City, NY
  - March 1985, North Jersey Chapter, Morristown, NJ
  - February 1985, New York Chapter, New York City, NY
  - January 1985, Rochester Chapter, Rochester, NY
  - December 1984, Twin Tiers Chapter, Owego, NY
  - August 1984, Region I Technical Conference, Corning, NY

**American Society of Plumbing Engineers (ASPE)**

Sponsored by National Organization and Local Sections

- Presentation given: Asbestos-Containing Materials in Buildings: Health Concerns
  - February 1987, Delaware Valley Chapter, Philadelphia, PA
  - November 1986, 1986 ASPE National Convention, Miami, FL
  - November 1985, Washington, DC, Chapter, Fairfax, VA
  - November 1984, 1984 National Convention, Chicago, IL

**Asbestos Hazard Evaluation & Abatement Workshop**

Sponsored by Drexel University, Philadelphia, PA

- Presentations given: (1) Air Monitoring & Sampling Procedures and (2) Evaluation of Air Sampling Data during Asbestos Abatement Projects
- September 1986, Philadelphia, PA

**Asbestos Project Certification Course**

Sponsored by City of Philadelphia Public Health Department

Presentation given: Response Actions When Air Sampling Results Exceed Limits

- March 1990, Philadelphia, PA

**Coping with Asbestos in Commercial and Public Buildings**

Sponsored by Prentice Hall Law and Business Seminars

- Presentations given: (1) How To Determine If You Have A Problem & Choosing Response Actions, (2) How To Plan and Implement and Operations & Maintenance Program, and (3)

Asbestos Regulations: Clean-Up Obligations & Proposed Regulations

- April 1990, New York City, NY
- October 1989, New York City, NY
- June 1989, New York City, NY
- October 1988, New York City, NY
- January 1988, New York City, NY

## **Education**

- Drexel University  
Master of Science, Environmental Science with concentration in Industrial Hygiene (1974)
- Gettysburg College  
Bachelor of Arts, Biology (1968)

## **Professional Certification**

- Certified Industrial Hygienist - Comprehensive Practice (1979 – present) - American Board of Industrial Hygiene