

RESUME

Gail M. Brandys
635 Harding Road
Hinsdale, IL. 60521
(630) 325-2083

**November 1984
to present**

**Occupational and Environmental Health
Consulting Services**
635 Harding Rd., Hinsdale, Illinois 60521

Director of Training and Technical Services

Responsible for designing and implementing English and bilingual industrial safety training programs covering emergency response, evacuation planning, hazardous chemical spill training, hearing conservation, ergonomics, mold investigation, remediation and post-remediation verification, respiratory protection, toxicology, hazard communication, bloodborne pathogens, asbestos abatement, and others for safety seminars and employee training. Clients include Wright College Environmental Technology Program, Moraine Valley Community College, the National Safety Council, Great Lakes Training Center and numerous private corporations. Develops contingency plans, respiratory protection programs, and asbestos management plans for client companies. Performs mold investigations, sampling and mold remediation management, life safety surveys, asbestos and lead building inspections, and a wide variety of industrial hygiene monitoring for industrial chemicals and noise. Co-authored three books on microbial and chemical safety.

**January 1980
to
October 1984**

Liberty Mutual Insurance Company
246 E. Janata Blvd., Lombard, Illinois 60148

Loss Prevention Consultant

Responsible for safety and I.H. programs for policyholders totaling over \$20,000,000 in premiums. Consulted to manufacturing, service and fleet accounts on various safety issues. Over 50% of workload involved coordinating service to large national accounts. Developed bilingual training programs, safety training programs for department stores, and ergonomics training for supervisors. Conducted life safety surveys, industrial hygiene surveys, and ergonomic evaluations of repetitive motion tasks. Supervised secretaries, clerks and trained new Loss Prevention Representatives.

**January 1979
to
December 1980**

Meer Corporation
North Bergen, New Jersey

Organic Chemist

Developed natural flavors, fragrances and spice blends for use in food, beverages and perfumes. Included both bench research in flavor creation and matching as well as pilot plant scale-up engineering for bulk manufacture. These formulations are now used in a number of nationally known products.

April 1977
to
June 1978

West Orange Public School System
West Orange, New Jersey

High School Science Teacher

Taught both junior and senior level chemistry and general science. Obtained a state grant for unique self-learning program in molecular chemistry for junior high school students. Taught freshman college chemistry equivalency to high school seniors including organic chemistry and advanced thermodynamics.

May to August
1973 and 1975

Electric Storage Battery, Incorporated
Yardley, Pennsylvania

Analytical Chemist

Developed both quantitative and qualitative analysis methods for ceramic battery interface material. Developed timesaving fluoroscopic method of qualitative analysis for a research project generating a large volume of samples. Utilized atomic absorption spectrophotometer and X - ray diffractometer for both quantitative and qualitative analysis.

EDUCATION

Master of Science in Industrial Management (1992)
Northern Illinois University (3.83/4.0 GPA) Major: Safety Management
Bachelor of Science in Science Education (1977)
University of Delaware : Major: Secondary Science Education - Chemistry
Honors: Dean's List and President of The Spanish House

**PROFESSIONAL
CERTIFICATIONS
AND
LICENSES**

Certified Safety Professional (Comprehensive Practice) # 8191
Certified Indoor Environmental Consultant – AmIAQ # 0702005
Certified Mold Remediator - Indoor Air Quality Assoc. # CMR 01691
Certified Mold Remediator - Indoor Air Quality Assoc. # CMR 01691
Licensed Asbestos Building Inspector - Illinois #00100-C350
Licensed Asbestos Management Planner - Illinois #00100-M350
Licensed Asbestos Project Manager - Illinois #00100-C350 - expired
Licensed Lead Building Inspector - Illinois #L-5492 - expired
Licensed Lead Risk Assessor - Illinois #L-5492 - expired
Licensed Radon Tester/Mitigator – Illinois # 10627 - expired

PUBLICATIONS

Brandys and Brandys, Worldwide Exposure Standards for Mold and Bacteria, OEHCS Publications, 2003

Brandys and Brandys, Post-Remediation Verification and Clearance Testing of Mold and Bacteria - Level of Cleanliness Standard, OEHCS Publications, 2005

Brandys and Brandys, Global OELs for Over 5,000 Specific Chemicals, OEHCS Publications, 2006

Brandys and Brandys, The 2006 Winter Solstice and the Future of IAQ, Indoor Environment CONNECTIONS, December 2006

MEMBERSHIPS

Board of Certified Safety Professionals, 1986 to present.
Society of Casualty Safety Engineers, 1997 to present.
Indoor Air Quality Association, 2001 to present.
American Society of Safety Engineers, 1987 to 2004.

COMMITTEES

President, Society of Casualty Safety Engineers, 1998-1999
Education Committee, Indoor Air Quality Association, 2006

LANGUAGE

Fluent in both oral and written Spanish.

REFERENCES

Available upon request.