## BERNARD L. FONTAINE, JR., CIH, CSP

President (Private consultant)

<b>EDUCATION A</b>	ND TR	<b>AINING</b>
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M.S., Industrial Hygiene, University of Oklahoma,	1984
Oklahoma City, OK	
B.S., Medical Laboratory Science, Northeastern University,	1979
Boston, MA	
MLS Internship – Peter Bent Brigham Hospital, Boston, MA	1979

#### LICENSES AND CERTIFICATIONS

Industrial Hygiene - State of Illinois - License No. 00024	1994-present
Professional Industrial Hygienist - Association of Professional Industrial Hygienists	1996
Registration No. 03751296	
Building Air Quality Alliance Counselor - Building Air Quality Alliance	1997
Registration No. 1073	
American Board of Industrial Hygiene - Certified Industrial Hygienist (CIH)	1988, Recertified 2006
Certification Number 4039 -	
Board of Certified Safety Professionals - Certified Safety Professional (CSP)	1989, Recertified 2005
Certification Number 9519 -	
Asbestos Inspector/Project Designer - State of Rhode Island	1985-1988
IT Training Instructor - Internal Health and Safety Courses	1986
Occupational Hearing Conservationist; Council of Accreditation in Occupational	1981-1985
Hearing Conservation	
Industrial Audiometric Technician, Northwestern University	1981-1985

### HIGHLIGHTS OF QUALIFICATIONS

- 32 years H&S expertise including a wide variety of managerial, administrative and technical experience with industry, government and consulting in areas of risk management, loss prevention, occupational health, process and product safety, ergonomics, indoor air quality, emergency response and training.
- Specific industries of expertise include ferrous and non-ferrous foundries, primary and secondary copper smelters, pulp and paper mills, electronic manufacturers, food processors, office buildings, ship breaking and repair operations, textile mills, clothing distribution centers, transportation, site emergency response operations and construction
- Building indoor air quality consultant regarding microbial growth from flood, storm damage, building design and construction anomalies; identification of odors, insect and animal infestation, and allergic responses to building materials and products
- Consult on the health and safety aspects of multi-million dollar New Jersey ECRA projects and other site closures, hazardous waste cleanups, environmental engineering and remedial site investigations.

### **EMPLOYMENT HISTORY**

The Windsor Consulting Group, Incorporated

1990 - Present

President, Occupational and Environmental Health and Safety Services

South River, NJ

Principal consulting projects have included (but not limited to): Principle Consultant to general contractor conducting environmental air monitoring during the deleading process of the Queensboro Bridge in Brooklyn NY; Litigation support for workers exposed to lead dust and fumes during a demolition project in NYC; Litigation and Field Investigative support for children with high lead blood levels in low-income housing projects in Brooklyn, NY; Regulatory Compliance Consultant to U. of California lab to conduct an OSHA approved inspection of plutonium processing facilities in Los Alamos, NM; Principal Consultant to a seafood processing company with carbon monoxide poisoning in Newark, NJ; Litigation and Field Investigative support for mercury contamination of a private residence in Mansville, NJ; Initial Field investigative support and Senior Management oversight of abatement contractors at a mercury contamination remediation historical site in West Orange, NJ; and Litigation and Field support of workers exposed to anhydrous ammonia vapor from blueprint machine. Most recent accomplishments include litigation support and expert

witness in asbestos tort case against several railroads and assisting in providing expert opinion in a multiple toxic tort case involving construction activities inside an international airline terminal. Provide sellers and buyers of commercial and residential real estate on indoor air quality concerns including microbial growth, odors, particulate, and allergens.

1987 - 1993

Atlantic Mutual Companies

Corporate Industrial Hygiene Manager - Loss Control

Morristown, NJ

Develop corporate industrial hygiene policies, procedures, and programs. Consult on large loss claims and train claims adjusters regarding identification and evaluation of legitimate workers' compensation losses. Consult with commercial line underwriters regarding business renewals and potential market opportunities. Visit regional offices for audits and inspections of large insured locations upon request.

 $International\ Technology\ Corporation$ 

1985 - 1987

Health and Safety Supervisor

Edison, NJ

Provide field support to industrial maintenance tank cleaning business. Assist with initial site environmental emergency response activities and cleanup protocols for Brownfield properties. Develop written HASPs for engineering and remediation group for site investigations, underground excavations, and disposal of hazardous materials. Train and educate workers regarding environmental health and safety exposures, personal protective equipment, and accident prevention.

U.S. Department of the Navy-Portsmouth Naval Shipyard and Regional Med Clinic Regional Industrial Hygienist

1984 - 1985

Kittery, ME

Conduct planned industrial hygiene inspections of shipyard shops and regional Navy locations including scheduled and emergency dry dock renovations. Provide guidance to the occupational medicine group related to patient exposure. Conduct site visits to evaluate asbestos and lead-based paint exposures in barracks and other base housing. Prepared written report of findings and provide suggestions for improvement.

U.S. Department of Labor- OSHA

1976 - 1983

OSHA Industrial Hygiene Compliance Officer

Hartford, CT

Conduct planned field industrial hygiene and safety inspections of employee complaint areas with manufacturing, industrial, commercial, maritime, and construction site. Investigated large explosions and fatality incidents throughout Northeast. Compliance regulatory Health and Safety Officer for special emphasis programs involving lead exposures in primary and secondary copper smelters, non-ferrous foundries, industrial coating operations, and battery manufacturing.

#### ADDITIONAL TRAINING

40-Hour Hazardous Waste Operations Course,	1992.
8-Hour Hazardous Waste Site Refresher	1993 - 2007
Lead-Base Paint Evaluation Techniques and Procedures Course, AIHA	1992
Uses of Tracer Gas Techniques in Industry Course, AIHA	1992
Biological Monitoring Techniques in Indoor Air Quality Course, AIHA	1991
Radio Frequency and Microwave Radiation Protection Course, AIHA	1990
Ventilation Strategies for Indoor Air Quality Methods, UNJMD	1988
Practical aspects of Loss Control Management Techniques, ILCI	1987
Training and Development, Emergency Response Training, Hazard Categorization Training	1987
and Hazard Chemical Handling, IT Corporation	1985-1987
Biological and Genetic Monitoring Course, American Society of Law and Medicine	1984
OSHA Hazardous Materials and Fire Protection Course	1982
Industrial Ventilation Design Course, University of Massachusetts	1982

#### PROFESSIONAL AFFILIATIONS

American Board of Industrial Hygiene	1988- present
American Industrial Hygiene Association	1983-present
Board of Certified Safety Professionals	1989-present
AIHA - Noise Control Committee	1981-1983
American Academy of Industrial Hygiene	1988-present
American Conference of Governmental Industrial Hygienists -	-

TLV Committee	1992-1995
Industrial Noise Control Engineering Society	1981-1983
American Society of Safety Engineers	1982-present
American Society of Safety Engineers, Insurance and Risk Management Division, Treasurer	1991-1992
AISG Chemical and Environmental Science Committee	1987-1993
Who's Who in America (East)	1990-present
Who's Who in the Safety Professions	1990-present
Human Factors Society	1992-2006

#### PUBLICATIONS AND PRESENTATIONS

- Construction can be Hazardous to Your Health, ASSE Professional Development Conference, 2008
- Potential Effects of Fungal Contamination on Health, ASSE Professional Development Conference, 2007
- Teleweb Seminar: Microbial Growth in the Indoor Environment, EEI Corporation, 2007
- Maritime Health and Safety Manual for the Naval Vessel Independence, 2007
- OHMSETT Health and Safety Manual, 2000. (Revised in 2002, 2006, and 2007)
- OHMSETT SPCC Plan, 1996.
- Noise Sources from Mechanical Power Presses, Occupational Health and Safety, 1981.
- Arsenic in the Copper Smelter Industry, University of Oklahoma, 1984.
- Ventilation in Indoor Air Quality, Occupational and Environmental Medicine Report, 5:23-24, 1991.
- Indoor Air Quality Basics, Today's Facility Manager, November, 1995.
- *Update on 1995 ACGIH TLV's*, American Insurance Services Group, Kansas City, Kansas presented during American Industrial Hygiene Convention and Exhibition, 1995.
- *Industrial Hygiene Audits*, New Jersey Chapter of the American Industrial Hygiene Association, Franklin Lakes, New Jersey, 1995.
- Microbiological Contamination in the Food Processing Industry, Atlantic Mutual Companies, San Francisco, California, 1991.
- Ergonomics and VDT Workstations, Maryland Chapter of the National Safety Council, Hunt Valley, Maryland, 1990
- *PCB Decontamination Techniques*, American Society of Safety Engineer Professional Development Conference, Detroit, Michigan, 1989.

# 2008 Professional Service Fee Schedule

The method of establishing the fee for our professional services is based upon an annual nationwide market survey of industrial hygiene, indoor air quality, safety, ergonomic, and specialty health and safety consultants. A new fee schedule has been established for the calendar year 2007. Unless arrangement have been made, charges for all work including continuing projects initiated in the prior year will be based on the new professional service fee schedule.

Compensation at the following hourly rates for the time our consultants are assigned to the scope of work. The Windsor Consulting Group Inc. (WCG) will establish standard hourly rates to work scheduled and done between the hours of 8:00 AM and 5:00 PM on Monday through Friday. Any requested work scheduled or done after normal work hours during the week shall be compensated at 1.5 time the standard hourly rate; 2.0 times the standard hourly rate for work on weekends; and 3.0 times the standard hourly rate for work done on holidays.

Job Classification	Standard Hourly Rate
Asbestos Air Monitoring Technician	\$55.00
Lead Air Monitoring Technician	\$55.00
Lead Abatement Compliance Inspector	\$75.00
Asbestos Abatement Compliance Inspector	\$75.00
Lead Abatement Project Manager	\$85.00
Asbestos Abatement Project Manager	\$85.00
Associate Industrial Hygienist (non-CIH)	\$85.00
Associate Safety Professional (non-CSP)	\$85.00
Indoor Air Quality Counselor (IAQC)	\$95.00
Certified Safety Professional (CSP)	\$105.00
Certified Industrial Hygienist (CSP)	\$105.00
Illinois State Licensed Industrial Hygienist	\$105.00
Registered Professional Engineer (PE)	\$125.00

The job classifications above are representative but not all inclusive. The expert services of the Principals will be billed only when directly involved in project activities or litigation services at hourly rates ranging from \$225.00 to \$400.00 per hour for expert witness testimony. Any project secretarial or clerical services will be billed at a standard hourly rate of \$45.00. Reproduction cost will be billed at \$0.25 per page. Other project related cost for laboratory analytical fees; equipment rentals; communications; including telephone, modem, fax, internet; postage or overnight shipping; travel (air or ground); lodging; meals and subsistence will be billed at cost. Travel time will be billed based on air or ground transportation directly between the office and client destination, and return back to the office.