

TIMOTHY J. MORRISON, CIH

SUMMARY OF QUALIFICATIONS

ABIH-Certified Industrial Hygienist with graduate degree in Environmental and Occupational Health. Experienced in the areas of industrial hygiene, safety, environmental air monitoring, health and safety management, radiation safety, and disaster recovery planning. Professional responsibilities include identifying, evaluating, and controlling hazardous conditions in varied occupational and non-occupational environments.

PROFESSIONAL EXPERIENCE

PACIFIC EH&S SERVICES, INC.

Principal, December 1997 – Present

Proposal preparation, project management, technical consulting, and expert witness testimony for projects involving industrial hygiene, microbiologicals, indoor air quality, environmental health issues, accident investigation, site hazard assessment, lead hazard assessment and abatement, noise evaluation and control, confined space entry, hazardous waste site operations, health and safety program and policy development, evaluation of ventilation systems and other engineering controls, and emergency response coordination. Provides training to clients on numerous safety and health topics, on a weekly basis, including all manners of chemical-specific training, aerial lifts, confined spaces, fall protection, fire extinguishers, hazard communication and GHS, HAZWOPER, heat illness and awareness, IIPP, lockout/tagout, personal protective equipment, including air-purifying respirators, self-contained breathing apparatus, supplied airline respirators and others forms of protective equipment, rigging, and workplace violence.

ENVIROHEALTH, INC.

Manager, Health and Safety Services, June 1993 - December 1997

Managed a staff of industrial hygienists, safety professionals, asbestos consultants and environmental health specialists. Duties included proposal preparation, cradle to grave project management and technical assistance during projects involving industrial hygiene, indoor air quality, environmental health issues, accident investigation, site hazard assessment, lead hazard assessment and abatement, noise evaluation and control, confined space entry, hazardous waste site operations, health and safety program and policy development, evaluation of ventilation systems and other engineering controls, and emergency response coordination.

Developed and conducted training programs on varied topics including hazardous waste operations and emergency response, specific chemical hazards, confined space entry, decontamination, exposure guidelines, flammability hazards, hazard communication, injury and illness prevention program, noise and hearing conservation, respiratory protection, and toxicology.

PROFESSIONAL EXPERIENCE (CONTINUED)

Provided expert witness testimony, consultation, and litigation support services in connection with accidents and injuries.

HUGHES SPACE AND COMMUNICATIONS COMPANY

Industrial Hygiene Specialist, February 1987 – June 1993

Provided industrial hygiene, environmental and safety services. Performed industrial hygiene and environmental air monitoring surveys for contaminants such as: asbestos, beryllium, mercury, lead, hydrogen sulfide, solvents, ammonia, isocyanates, cyanides, acids, and biological agents. Conducted exposure monitoring for noise, non-ionizing radiation, ionizing radiation, and heat stress. Performed ventilation surveys and established industrial ventilation system requirements. Provided interpretations of exposures in light of OSHA, EPA, South Coast AQMD, and other environmental and occupational health regulations and guidelines.

Ensured compliance with The Safe Drinking Water and Toxic Enforcement Act of 1986, including occupational and environmental risk assessments and air dispersion modeling. Developed Community Right-to-Know programs, including hazardous materials business plans, SARA 312 and 313 reporting, and emergency response procedures.

Reviewed and developed programs on hazard communication, injury and illness prevention, ionizing and non-ionizing radiation. Managed company programs concerning asbestos, respiratory protection, industrial ventilation, laser safety, radio-frequency radiation, and risk management.

Provided on-site health and safety supervision and technical assistance for emergency response operations.

Presented worker health and safety training including hazard communication, generator hazardous waste handling and disposal, ionizing and non-ionizing radiation, laboratory safety, respiratory protection, asbestos, and emergency response procedures.

Acted as Radiation Safety Officer. Conducted inspections of facilities, equipment and jobsite operations for compliance with company and regulatory health and safety requirements.

EDUCATION

- Master of Science, Health Science Environmental and Occupational Health California State University, Northridge, California, 1989
- Bachelor of Science, Health Science Environmental and Occupational Health California State University, Northridge, California, 1987

CERTIFICATIONS AND REGISTRATIONS

- Certified Industrial Hygienist, Comprehensive Practice, American Board of Industrial Hygiene, Number 5580, 1992
- Certified Lead Inspector/Assessor and Project Monitor, State of California Department of Public Health, 2008

PACIFIC EH&S SERVICES, INC.

REPRESENTATIVE CONTINUING EDUCATION

- Electrical Safety & Arc Flash Live Web-Cast, 2011
- ANSI TR3 Machine Safeguarding Risk Assessment Webinar, 2010
- ABIH Applied Case Studies in Industrial Hygiene Ethics, 2010
- AIHA Joint Professional Symposium, SCAIHA/OCAIHA, 2010
- Applied Case Studies in Industrial Hygiene Ethics, 2009
- Professional Development Conference, ASSE, 2009
- AIHA Joint Professional Symposium, SCAIHA/OCAIHA, 2009
- State of California Asbestos Project Designer Course, 2008 2013
- State of California Asbestos Building Inspector Course, 2008 2013
- State of California Asbestos Management Planner Course, 2008 2013
- State of California Asbestos Contractor/Supervisor Course, 2008 2013
- Technical Symposium, AIHA, 2008
- State of California Lead Inspector/Assessor Course, 2008 2013
- Occupational Noise Exposure Measurement, Quest Technologies, 2008
- Moisture Control, Mold and the Science within Bldg. Envelope DVD Distance Learning Course, AIHA, 2008
- AIHA Joint Professional Symposium, SCAIHA/OCAIHA, 2007
- Professional Development Conference, ASSE, 2007
- AIHA Joint Professional Symposium, SCAIHA/OCAIHA, 2006
- Annual California Industrial Hygiene Conference, CIHC, 2006 2013
- Professional Development Conference, ASSE, 2006
- AIHA Joint Professional Symposium, SCAIHA/OCAIHA, 2004
- Practical Examples of Dermal Exposure Assessment, AIHA, March 2004
- AIHA Joint Professional Symposium, SCAIHA/OCAIHA, 2004
- AIHA Professional Liability in Industrial Hygiene Consulting Services, June 2002
- 15th Annual Toxicology Symposium, AIHA, July 30 August 4, 2000
- 10th Annual California Industrial Hygiene Conference, CIHC, 2000
- 9th Annual California Industrial Hygiene Conference, CIHC, 1999
- AIHA Joint Professional Symposium, SCAIHA/OCAIHA, 1999
- Lead-Based Paint Issues for the Certified Industrial Hygienist, 1997
- American Industrial Hygiene Conference and Exposition, 1989 through 1997, 2001, 2002
- Construction Safety and Bioaerosols, SCAIHA, 1997
- Indoor Air Quality and Ergonomic Assessment, OCAIHA, 1995
- Earthquake Preparedness and Occupational Medical Management of CTDs and Reproductive Hazards, OCAIHA/SCAIHA Professional Symposium, 1994
- The Fine Art of Industrial Hygiene Management, AIHA, 1994
- 40-hour Hazardous Waste Operations and Emergency Response course, EnviroHealth, Inc., Lakewood, California, 1993 and 8-Hour Refreshers 1994 – 2013 at various locations
- Industrial Ventilation, American Industrial Hygiene Association, Washington D.C., 1990
- General Motors Environmental Certification Program, Purdue University, Lafayette, Indiana, 1989

REPRESENTATIVE PROFESSIONAL ACTIVITIES (CONTINUED)

- Avian Pathogens and Remediation; Abatix, 2008
- Microbial Contamination Issues; Guest Speaker; American Home Shield; Orange County, CA; January 2002

PACIFIC EH&S SERVICES, INC.

REPRESENTATIVE PROFESSIONAL ACTIVITIES

- Microbial Contamination Issues; Guest Speaker; State Farm Insurance; Los Angeles County, CA; 2001
- Microbial Contamination Issues; Guest Speaker; National Association of Independent Insurance Adjusters; Salt Lake City, Utah, 2001
- Indoor Air Quality and Microbial Contamination Issues; Guest Speaker; Bartwood Construction, Inc., Orange County, CA; 2000
- Indoor Air Quality and Microbial Contamination Issues; Guest Speaker; Pro-Tech Construction, Inc., Los Angeles County, CA; October 2000
- Microbial Contamination Issues; Guest Speaker; USAA Insurance; Los Angeles County, CA; November 2000
- Microbial Contamination Issues; Guest Speaker; USAA Insurance; San Diego County, CA; October 2000
- Microbial Contamination Issues; Guest Speaker; State Farm Insurance; Orange County, CA; 2000
- Microbial Contamination Issues; Guest Speaker; Farmers Insurance; Simi Valley, CA; 1999
- Indoor Air Quality and Microbial Contamination Issues; Guest Speaker; City and County of San Francisco Department of Public Health, Childhood Lead Prevention Program; December 1998
- Workshop on Microbial Decontamination; Guest Speaker; Enviro/Lead West '98; November 1998
- Indoor Air Quality; Guest Speaker; Floor Seal Technology National Sales Meeting; May 1998
- Microbial Contamination; Guest Speaker; 10th Annual Combined Claims Conference; Long Beach, CA; March 1998
- Microbial Decontamination Analytical Methods and Remediation Costs; Guest Speaker; 15th Annual Conference of the Environmental Information Association; Las Vegas, NV; March 1998
- Mold, Mildew & Fungus A Claims Handling & Property Nightmare; Guest Speaker; Microbial Contamination Seminar; Los Angeles, CA; April 1998
- Molds and Indoor Air Quality Issues; Guest Speaker; California Chapter of the Environmental Information Association; Oakland, CA; February 1998
- Occupational and Environmental Risk Assessments, McLaren Environmental Engineering, Los Angeles, California, 1989
- Molds and Indoor Air Quality Issues; Guest Speaker; California Chapter of the Environmental Information Association; Long Beach, CA; August 1996

PROFESSIONAL AFFILIATIONS

- American Academy of Industrial Hygiene
- American Industrial Hygiene Association: National, Orange, and Southern California Sections
- American Conference of Governmental Industrial Hygienists