

MICHAEL S. NAGAOKA, CHMM

SUMMARY OF QUALIFICATIONS

Professional EHS consultant and Certified Hazardous Materials Manager (CHMM) with more than 20 years of hands-on leadership experience in industries that include aerospace and defense, construction, civil engineering, demolition, environmental remediation, water treatment systems, hazardous materials and waste, manufacturing, entertainment, satellite broadcasting, public agencies and utilities, petrochemical, healthcare, biotech, and transportation. Business goals include developing relationships between clients, colleagues, and professional organizations in light of EHS compliance issues.

Knowledgeable in developing OSHA injury and illness prevention programs (IIPPs) while focusing on behavior-based compliance safety factors. Specific expertise includes management training and coaching, hazard evaluations, process auditing, accident investigations, personal protective equipment, and industrial hygiene monitoring. Experienced in interpreting regulatory requirements, industrial hygiene data, and recommending approaches to controlling hazardous exposures towards reducing client liabilities.

PROFESSIONAL EXPERIENCE

PACIFIC EH&S SERVICES, INC.

Manager, Safety and Industrial Hygiene Services, 2001 - Present

Professional consultant and advisor to private and public sector clients on evaluation of workplace EHS issues. Service scope includes identification and analysis of work-related hazards and potential exposures to personnel, facilities, work sites, and equipment. Identifies problem areas, offers possible solutions, and oversees and advises on the implementation of corrective actions. Emphasis placed on teamwork, problem solving, and client satisfaction.

Provides leadership, management, and technical expertise in varying capacities in areas such as industrial hygiene, safety, and certain environmental arenas. Service strengths include document review and auditing, site inspections and assessments, IIPP-related consulting services, job hazard assessments, worker exposure surveys, indoor air quality investigations, confined space entry operations, fall protection evaluations, hazardous energy control surveys, and hazardous materials and waste management (including community-right-to-know CUPA business plans).

Provides safety training on a weekly basis in a variety of topics, including all manners of chemical-specific training, confined spaces, cranes, electrical safety, ergonomics, 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.

PROFESSIONAL EXPERIENCE (CONTINUED)

CITY OF LONG BEACH

City Safety Officer, 1996 – 2001

Provided administration of a citywide health and safety program for over 5,500 employees in 22 city departments. Developed citywide and departmental IIPPs along with more than 30 related safety programs. Prepared plans and sought approval of various health and safety plans from consultants and environmental remediation contractors. Served as City liaison with Cal-OSHA regarding reporting and site inspections. Prepared annual reports on health and safety performance for departments citywide.

ENVIROHEALTH, INC.

Senior Industrial Hygienist, 1989 – 1996

Provided environmental, occupational health and safety consulting services to clients in varying industries including aerospace, environmental engineering, petroleum refining, manufacturing, construction, building management, insurance, utilities, and asbestos abatement. Performed surveys designed to identify exposures to chemical substances and physical agents. Evaluated exposure data based on health hazard studies and comparison to regulatory standards and related guidelines. Recommended courses of action to control exposures and reduce health risks. Performed industrial hygiene monitoring surveys for airborne contaminants and physical agents including: asbestos, lead, mercury, pesticides, ethylene oxide, ethylene dibromide, hydrogen sulfide, hydrogen cyanide, aliphatic hydrocarbons, benzene and other aromatic hydrocarbons, carbon monoxide, respirable and nuisance dusts, bioaerosols, noise, and heat stress. Conducted ventilation surveys involving laboratory hoods and paint spray booths. Conducted employee training on asbestos health hazards, hazard communication, hydrogen sulfide, bloodborne pathogens, ergonomics, and air-purifying respiratory protection.

Performed environmental monitoring for hazardous materials/waste operations. Experienced in the use of combustible gas and oxygen indicators, photoionization detectors, flame ionization detectors, and other direct-reading monitoring equipment. Developed site health and safety plans and acted as site safety officer during hazardous waste site investigations and remediation projects. Conducted air monitoring for volatile organic compound-contaminated soils in accordance with South Coast AQMD Rule 1166 requirements. Performed inspections and conducted monitoring in connection with underground storage tank certification and removal. Performed air monitoring surveys at sites where hazardous atmospheres were known or suspected to exist in shafts and tunnels. Conducted asbestoscontaining material identification surveys. Reviewed and assisted in drafting asbestos abatement work plans and bid specifications. Provided project design, project management, site surveillance and air monitoring for asbestos abatement projects.

EDUCATION

 Bachelor of Science, Health Science, Occupational Health and Safety emphasis, California State University, Northridge, California, 1988 Michael S. Nagaoka, CHMM Curriculum Vitae Page 3 of 3

CONTINUING EDUCATION

- Certified Industrial Hygienist Exam Review Course, Bowen EHS, Inc., 2013
- Certified Hazardous Materials Manager Exam Review, SPAN Technologies, 2013
- 2-Hour Ethics Training, ABIH, 2013
- 2-Hour Ethics and Diversity Training, FEMA, 2013
- 8-Hour Refresher Hazardous Waste Operations and Emergency Response, Pacific EH&S Services, Inc., 2013
- Self-Containing Breathing Apparatus Trainer Non Fire-fighting SCBA, Hagemeyer, Inc./Scott Inc., 2011
- 24-Hour ISO 14001-2004 Lead Auditor Training, ISO, 2011
- NFPA 70E / Arc Flash Safety, Llewellyn, Inc., 2009
- 40-Hour Hazardous Waste Operations and Emergency Response, Pacific EH&S Services, Inc., 2002
- 5-Keys Defensive Driving, The Smith System, Inc.,1997
- AHERA Asbestos Project Designer, The Environmental Institute, 1996
- AHERA Asbestos Management Planner, The Environmental Institute, 1996
- AHERA Asbestos in Buildings: Inspection and Assessment, The Environmental Institute, 1996
- AHERA Asbestos Contractor/Supervisor, The Environmental Institute, 1996

PROFESSIONAL AFFILATIONS

- American Industrial Hygiene Association Orange County and National Sections
- Institute of Hazardous Materials Management

CERTIFICATIONS AND REGISTRATIONS

 Certified Hazardous Materials Manager (CHMM) #16159 - Institute of Hazardous Materials Management, 2013