



MATTHEW W. DURLENE

SUMMARY OF QUALIFICATIONS

Health and safety professional with Bachelor of Arts degree and experience in the areas of safety management, emergency response planning, industrial hygiene, health and safety program management, microbiologicals, asbestos, and lead. 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, and technical consulting for projects involving emergency management services (including shelter in place, evacuation, disaster recovery, and business continuity planning), health and safety program management and policy development, health and safety training, industrial hygiene, microbiologicals, indoor air quality, environmental health issues, accident investigation, site hazard assessment, noise evaluation and control, confined space entry, hazardous waste site operations, and evaluation of ventilation systems and other engineering controls. Provides expert witness testimony and consulting for cases involving asbestos and lead exposures, hazards, and abatement.

Provides safety training on a weekly basis in a variety of topics, including all manners of chemical-specific training, confined spaces, ergonomics, fall protection, 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, and workplace violence.

ENVIROHEALTH, INC.

Industrial Hygienist, 1990 - December 1997

Provided environmental, occupational health and safety services to clients in varying industries including aerospace, environmental engineering, petroleum refining, manufacturing, construction, building management, insurance, utilities, and asbestos abatement. Conducted 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

PROFESSIONAL EXPERIENCE (CONTINUED)

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 asbestos-containing 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.

MED-TOX ASSOCIATES, INC.

Industrial Hygienist, 1988 - December 1990

Provided health and safety supervision and industrial hygiene monitoring for hazardous material handling and hazardous waste remediation projects. Implemented site health and safety plan requirements and established job site control measures to limit exposures to airborne contaminants, noise and heat stress. Performed environmental and industrial hygiene monitoring surveys for benzene and other hydrocarbons, lead, oil mist, carbon monoxide, carbon dioxide, hydrogen sulfide, respirable and total dust, and noise.

Experienced in the use of direct-reading monitoring equipment including photoionization detectors, flame ionization detectors, combustible gas indicators, aerosol monitors, sound level meters, wind direction monitoring equipment and colorimetric gas detector tubes. Knowledgeable in repair and calibration of such monitoring equipment.

Presented worker training programs associated with oil spill cleanup projects in Alaska and California. Instruction included general safe work practices, hearing conservation and heat and cold stress.

Performed site surveillance and air monitoring for numerous asbestos abatement projects. Project experience included abatement of sprayed-on fireproofing materials, floor tile and mastic, and thermal system insulation on boilers, chillers and associated plumbing.

EDUCATION

- Bachelor of Arts, Geography/Environmental Studies, University of California, Los Angeles, 1994

CERTIFICATIONS

- Certified Asbestos Consultant, State of California, Department of Industrial Relations, Division of Occupational Safety and Health, Number 96-2091
- Certified Gas Tester, State of California, Department of Industrial Relations, Division of Occupational Safety and Health, Mine Safety Training Unit, 1991

CONTINUING EDUCATION

- Cardiopulmonary Resuscitation and Standard First Aid
- AHERA Management Planner, The Environmental Institute, Arcadia, California
- AHERA Project Designer, The Environmental Institute, Arcadia, California
- AHERA Asbestos in Buildings Contractor/Supervisor, National Institute for Asbestos and Hazardous Waste Training, Inglewood, California
- AHERA Asbestos Building Inspector, Ecologics Training Institute, Anaheim, California
- 40-Hour Hazardous Waste Operations and Emergency Response, Lehr Training Institute, Tustin, California

PROFESSIONAL AFFILIATIONS

- American Industrial Hygiene Association: National, Orange and Southern California Sections