



TECHNICAL ADVISORY SERVICES * ENVIRONMENTAL HEALTH AND SAFETY

DAGMAR FUNG, Certified Industrial Hygienist

EDUCATION

MS studies in Biological Sciences (1974-1979)
California State University at San Francisco

BA degree in Physiology/Anatomy (1969-1973)
University of California at Berkeley

PROFESSIONAL CREDENTIALS

Certified Industrial Hygienist, Comprehensive Practice since 1986 (ABIH #3263)

PROFESSIONAL EXPERIENCE

Certified Industrial Hygienist **December 2002 - Present**
Health Science Associates, Oakland, CA

Performs industrial hygiene hazard assessments, ergonomic evaluations and indoor air quality evaluations including bioaerosol exposure evaluations.

Sr. Project Manager **(October 2002 – Present)**
ATC, Pleasanton, CA

Performs industrial hygiene hazard assessments and indoor air quality evaluations including bioaerosol exposure evaluations.

Industrial Hygienist **(January 1998 to May 2002)**
SINA Environmental, Inc., Dublin, CA

Consulting on indoor air quality (IAQ) issues with emphasis on identification, remediation and control of bioaerosol amplification sources.

Performing occupational and environmental inspections to meet regulatory requirements.

Client properties include public and municipal facilities, commercial office buildings and private residences.

Accomplishments: development of company-wide forms and procedures for use during IAQ and mold-related investigations, presentation of informational seminars on molds and review/sign off on company issued reports.

DAGMAR FUNG, Certified Industrial Hygienist

**Environmental, Health and Safety Specialist
National Environmental, Health and Safety
Kaiser Permanente Medical Care Program**

(May 1997 to December 1997)

Worked with a team of health and safety professionals in administering hazard management programs for the healthcare environment.

Accomplishments: lead person for the ergonomics and formaldehyde programs, trainer for hazardous materials classification, transport and disposal program and consultant on a broad array of industrial hygiene issues.

**Industrial Hygienist
Northern California Region
Environmental, Health and Safety
Kaiser Permanente Medical Care Program**

(May 1990 to May 1997)

Worked with a team of industrial hygienists to ensure the health and safety of employees, patients and visitors at Kaiser Permanente healthcare facilities through the administration of numerous hazard management programs.

Accomplishments: lead person for ergonomics, formaldehyde and ethylene oxide programs and consultant on a broad array of industrial hygiene and environmental issues.

**Senior Industrial Hygienist
Department of Environment, Health and Safety
University of California at San Francisco**

(February 1988 to May 1990)

Supervised and technically supported the industrial hygiene staff in addressing environmental and occupational health and safety concerns of the employees of the medical center and teaching campus.

Accomplishments: Emergency Response Team member, development and management of the campus fumehood and emergency eyewash and shower testing programs; lead person for ethylene oxide sterilizer emissions controls evaluation and installation, for compliance with AHERA and Bay Area Air Quality Management District's Emissions Inventory Plan and Report; reviewer of construction drawings and plans for health and safety issues and consultant on a broad array of industrial hygiene and environmental concerns.

DAGMAR FUNG, Certified Industrial Hygienist

Junior to Senior Industrial Hygienist
Division of Occupational Safety and Health
Department of Industrial Relations
State of California (Cal/OSHA)

(November 1979 to January 1988)

Performed duties of a compliance industrial hygienist with increasing responsibilities for interpreting, enforcing and developing occupational health standards.

Accomplishments: member of targeted inspection team for beryllium in dental laboratory and for ethylene dibromide in fumigation, trainer on lead hazards and respiratory protection for Cal/OSHA Consultation Services and representative on Cal/OSHA Standards Board (Hazwoper).

Staff Research Associate
Department of Anatomy
Department of Obstetrics and Gynecology and Reproductive Sciences
University of California at San Francisco

(June 1978 to October 1979)

Provided laboratory support for investigative work researching causes of heart disease and on the development of human chorionic gonadotropin (HCG) use as a male contraceptive.

PROFESSIONAL AFFILIATIONS

American Academy of Industrial Hygiene, Member (since 1986)
American Conference of Governmental Industrial Hygienists,
Full Member (1981 to 1990), Associate (since 1991)
American Industrial Hygiene Association, Northern California Section
Full Member (since 1983), Treasurer (1996 to 1998), Newsletter Editor (2002 to present)
American Industrial Hygiene Association, National Member (1996 to 1998)
Cal/OSHA Air Contaminants Advisory Committee, Member, 2001- 2002
EPA Indoor Air Quality Tools for Schools Volunteer (since 2000)

AIHC&E PRESENTATION

1990 – “Reduction of Hospital Ethylene Oxide Sterilizer Effluent Stack Emissions”

PUBLICATIONS

Occupational Exposure to Ethylene Dibromide (EDB)
Cal/OSHA Special Studies Report 1982

Health and Safety Hazards in Crown and Bridge Laboratories
California Dental Laboratory Association
News and Views, August/September 1984

Occupational Exposure to Diisocyanates
Cal/OSHA Special Studies Report 1989