



**JOEL I. BERMAN, CIH**

**EDUCATION**

BS - Business Administration with an Option in Marketing. California State University, Long Beach December, 1987

**PROFESSIONAL CREDENTIALS**

- 1993 - Certified Safety Professional - Serial No.: 11595
- 1993 - Certified Asbestos Consultant - California Certificate 92-0838
- 2003 - Certified Industrial Hygienist - Certificate Number 8606
- 2009 - Certified Indoor Air Quality Manager - Certificate Number 0908021
- 2009 - Certified Lead Sampling Technician - ID Number 20946

**PROFESSIONAL PRESENTATIONS**

- 12/2000 - Case Study, Fungal Remediation in a Hospital Building, California Industrial Hygiene Council Conference
- 5/2003 - Case comparing fungal air sampling results from 21 residences, 14 hospitals and 1 commercial building, Orange County American Industrial Hygiene Local Section Meeting
- 5/2003 - Case comparing fungal air sampling results from 21 residences, 14 hospitals and 1 commercial building, American Industrial Hygiene Conference and Exhibition
- 1/2004 - Southern California Maintenance and Modernization Meeting Notice, San Bernardino Housing and Urban Development Meeting, Fungal Awareness.
- 3/2004 - Picker, Chow & Freisleben LLP, "You can kill it with bleach or: How to Successfully Investigate and Resolve Mold Litigation", Fungal Awareness.
- 12/2004 - "Particulate Characterization as an Industrial Hygiene Evaluation/Indoor Air Quality Tool", California Industrial Hygiene Council Conference.
- 5/2005 - "Mock Trial - Brittany Murphy v. Big Tox Trucking Company", American Industrial Hygiene Conference and Exhibition.
- 4/2008 - "Vapor Intrusion Air Sampling Inside of 13 Buildings at a Southern California Superfund Site", Orange County American Industrial Hygiene Local Section Meeting.
- 6/2008 - "Vapor Intrusion Air Sampling Inside of 13 Buildings at a Southern California Superfund Site", American Industrial Hygiene Conference and Exhibition.
- 5/2009 - "Tiger Team: Optimal Risk Management and Sustainable Production of a Medical Device", American Industrial Hygiene Conference and Exhibition.
- 12/2010 - "Evaluation of Data Sets to Determine Fungal Spore-Contamination", California Industrial Hygiene Council Conference.
- 1/2011 - "Evaluation of Data Sets to Determine Fungal Spore-Contamination", Indoor Air Quality Association, Irvine Chapter Workshop.
- 7/2012 - "Commercial and Residential Odor Investigations, How to plan and implement a successful odor investigation", Indoor Air Quality Association, Los Angeles Chapter Workshop.

**PROFESSIONAL TRAINING**

- 2010 - Hazardous Waste Operations and Emergency Response (HAZWOPER) training.
- 2003 - Mold Remediation: The National Quest for Uniformity, sponsored by the American Conference of Governmental Industrial Hygienists
- 1996 - Biological Contamination of Indoor Environments: Sponsored by the U.S. Environmental Protection Agency, Presented by MidAtlantic Environmental Hygiene Resource Center and the University of Tulsa, Division of Continuing Education and Center for Environmental Research and Technology.
- 1989 - Asbestos Hazard Emergency Response Act Re-Accreditation (AHERA) as a Building Inspector and Management Planner. Original training received in 1988 with annual updates in March 1989, 1990, 1991, 1992, 1993, 1994, 1995, and 1996.

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1992 - Radon Measurement and Operators course: Western Regional Radon Training Center

1992 - AHERA Contractor/Supervisor Training Course

1990 - NIOSH courses presented by:

The University of Southern California Institute of Safety and Systems Management (USC-ISSM)

- Workers' Compensation: Your Safety and Health - Balance Sheet - 16 hours; 6/90
- Ergonomics: Building Efficiency and Safety into the Workplace 12 hours; 6/90
- Radio Frequency and Microwave Radiation Safety - 16 hours; 8/90
- Recognition of Occupational Health Hazards/Issues - 40 hours; 9/90
- Hazardous Materials Handling and Disposal - 40 hours; 10/90
- Certificate: Specialist in the Practice of Occupational Safety and Health; 10/90

1990 - Other Courses

The University of Michigan Center for Occupational Health and Safety Engineering

- Bioaerosols: Health Effects, Exposure Assessment and Control - 28 hours; 10/90

M.B.A. Professional Development Seminars

- Laboratory Techniques and Trends - Relationships to Air Sampling Strategies - 16 hours; 12/90

1989 - NIOSH courses presented by:

The University of Southern California Institute of Safety and Systems Management (USC-ISSM)

- Industrial Ventilation Fundamentals - 32 hours; 12/89
- Industrial Hygiene Sampling Strategies - 24 hours; 11/89
- Transportation of Hazardous Materials/Waste - 16 hours; 10/89
- Occupational Respiratory Protection - 40 hours; 9/89

### PROFESSIONAL TRAINING

Attended a Professional Development Course in Conducting Effective Health and Safety Audits at the American Industrial Hygiene Conference, St. Louis, Missouri, (May, 1989).

### PROFESSIONAL EXPERIENCE

#### **Health Science Associates (HSA)**

##### **Vice President**

(2004 - Present)

10771 Noel Street

Los Alamitos, CA 90720

- Vice President

Internal/Facility Services/Contracts for Both Offices

Corporate/Employee Insurance Policies

Health Plan Contracts

Service/Maintenance Agreements

Facility Maintenance/Service Issues

Other Related Issues

Business Development for Both Offices

Oversight of Marketing Team

Proposal Creation/Supervision

Other Related Issues

Field Administration

Work Plan Creation

Scheduling Oversight

Policy/Practice

Budgetary Issues - Administrative

Field Inspections and Consulting

Expert Witness

#### **Health Science Associates (HSA)**

##### **Director of Health and Safety Services**

(1992 - 2004)

- Direct a department of health and safety professionals who perform professional level work on projects involving:

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Safety & environmental audits and needs assessments.  
Air, soil and water sampling.  
Indoor air quality surveys.  
General Industrial Hygiene and Safety surveys.  
Preparation of IPPPs.  
Development of Hazard Communication programs.  
Safety and health training.  
Respiratory protection programs.  
ELF/EMF surveys and assessments.

Ventilation evaluations  
Health Physics services.  
Noise surveys and hearing conservation programs.  
Lead-Based-Paint testing, management and abatement.  
Instrument calibrations.  
Asbestos services.  
Contamination evaluation and mitigation.  
Hazardous waste management.  
Litigation support.  
MSDS preparation.

Project Management for a variety of occupational and environmental projects including air and soil sampling, general Industrial Hygiene surveys, proposal preparation, project scheduling, report review, and overall management of the department.

### **Health Science Associates (HSA)**

#### **Industrial Hygienist/Project Manager/Special Projects Administrator**

(1985 - 1992)

- Project Management of asbestos removal projects to ensure proper removal techniques are utilized and that client liabilities are avoided; performing building inspection for bulk asbestos collection projects; training of workers in OSHA asbestos awareness and respiratory protection; training of workers in complete respiratory protection; collection of air samples in a variety of occupational environments including sampling for MDA, welding fumes, solvents, oil mists, lead, asbestos (batching and mixing operation of current production), asphalt fume and coal tar pitch volatiles; indoor air quality assessments in occupied office buildings (including microbiological organisms).

### **SUMMARY OF WORK PERFORMED**

#### Respiratory Protection (RP):

Program Development and delivery of training for City of Santa Monica.  
Teach RP segments of courses presented by University Associates.

Lead - Employee Training:  
Continental Bronze.  
Acra-Cast Foundry.

Asbestos - Employee Training:  
California Mart.  
Numerous asbestos contractors and other trades.

#### Fungi and Mold Contamination Investigations:

The performance of numerous environmental fungal contamination investigation and evaluation projects. These include residential buildings for construction defects, commercial buildings related to water intrusion that may cause indoor air quality complaints or the evaluation and remediation of earthquake and water damaged buildings, providing either defense or plaintiff expert witness consulting and testimony in fungal contamination cases, and writing fungal remediation specifications.

#### Expert Witness

Provided expert witness consulting and testimony for both plaintiff and defendants in numerous cases involving fungal contamination, Industrial Hygiene issues, asbestos, PCBs, noise, and pesticides, and had been deposed numerous times. Has also testified at trial, primarily related to fungal contamination cases.

### **PUBLICATIONS**

“Bottling Up Water-Intrusion Claims”, Claims, A National Underwriter Publication, Vol. 53, No. 7, July 2005, Page 70.

### **PROFESSIONAL MEMBERSHIPS**

American Industrial Hygiene Association (AIHA)  
AIHA, Orange County Section  
AIHA, Southern California Section  
American Association of Safety Engineers (ASSE)  
ASSE, Orange County Chapter