

JOEL I. BERMAN, CIH, CSP, CIAQM CAC, CDPH I/A and PM

President

EDUCATION

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

PROFESSIONAL CREDENTIALS AND ACHIEVEMENTS

Certified Safety Professional, Comprehensive Practice (CP) - Serial No.: 11595

Certified Safety Professional, Safety Management Specialist (SMS) - Serial No.: SMS-1000

Associate Safety Professional (ASP) - Certificate No: ASP-A5468 Certified Asbestos Consultant - (California) Certificate No: 92-0838

Certified Industrial Hygienist - Certificate No: 8606

Certified Indoor Air Quality Manager - Certificate No: 0908021, August 2009

California Department of Public Health (CDPH), Inspector/Assessor - LRC00003608

CDPH Project Monitor - LRC00003607

South Coast Air Quality Management District Rule 403 Fugitive Dust Control (SC2107-011085-11105)

Case Study, Fungal Remediation in a Hospital Building, California Industrial Hygiene

Red Cross 15 Gallon Pin (Awarded 10/2022)

PROFESSIONAL PRESENTATIONS

12/200	0 -	Council Conference
05/200	3 -	Case comparing fungal air sampling results from 21 residences, 14 hospitals and 1
		commercial building, Orange County American Industrial Hygiene Local Section Meeting
05/200	3 -	Case comparing fungal air sampling results from 21 residences, 14 hospitals and 1
		commercial building, American Industrial Hygiene Conference and Exhibition
01/200	4 -	Southern California Maintenance and Modernization Meeting Notice, San Bernardino
		Housing and Urban Development Meeting, Fungal Awareness
03/200	4 -	Picker, Chow & Freisleben LLP, "You can kill it with bleach or: How to Successfully
		Investigate and Resolve Mold Litigation", Fungal Awareness
12/200	4 -	"Particulate Characterization as an Industrial Hygiene Evaluation/Indoor Air Quality
		Tool", California Industrial Hygiene Council Conference
05/200	5 -	"Mock Trial - Brittany Murphy v. Big Tox Trucking Company", American Industrial
		Hygiene Conference and Exhibition
04/200	8 -	"Vapor Intrusion Air Sampling Inside of 13 Buildings at a Southern California Superfund
		Site", Orange County American Industrial Hygiene Local Section Meeting
06/200	8 -	"Vapor Intrusion Air Sampling Inside of 13 Buildings at a Southern California Superfund
		Site", American Industrial Hygiene Conference and Exhibition
05/200	9 -	"Tiger Team: Optimal Risk Management and Sustainable Production of a Medical
		Device", American Industrial Hygiene Conference and Exhibition

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- 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
- 3/2015 "The Nuts and Bolts of an IAQ Investigation", ASSE Orange County Professional Development Conference
- 12/2015 "Mold Licensure, What has occurred in other states (The Good, The Bad, and the Ugly, mostly the ugly), CIHC Professional Development Seminar
- 5/2016 "Fundamentals of an Industrial Hygiene Survey", 2016 New Mexico Mine Health and Safety Conference

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
- 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;

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

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

PROFESSIONAL EXPERIENCE

Health Science Associates (HSA)
President

(2020 - Present)

Mr. Berman is tasked with providing strong leadership for the company by working with the board and other executives to establish short and long-term goals, plans and strategies. He is responsible for presiding over the entire workforce, managing budgets and making sure resources are allocated properly. He makes sure all departments meet their individual goals and are responsible for overall accountability. He encourages business development and acts as the public face of the company. Additionally, Mr. Berman is also responsible for mentoring and to help grow the next generation of Industrial Hygienists.

Health Science Associates (HSA)

Vice President (2004 - 2020)

Internal/Facility Services/Contracts for Both Offices

Corporate/Employee Insurance Policies

Health Plan Contracts

Service/Maintenance Agreements Facility Maintenance/Service Issues

Budgetary Issues - Administrative

Other Related Issues

Business Development for Both Offices Oversight of Marketing Team Proposal Creation/Supervision Field Administration
Work Plan Creation
Scheduling Oversight

Policy/Practice

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:

Safety & environmental audits and needs assessments

General Industrial Hygiene and Safety surveys

Asbestos and/or Lead-Based-Paint testing, manage-

ment and abatement services

Noise surveys and hearing conservation programs

Development of Hazard Communication programs

Respiratory protection programs Air, soil and water sampling

Indoor air quality surveys

Safety and health training

Ventilation evaluations

Preparation of IIPPs

Contamination evaluation and mitigation

ELF/EMF surveys and assessments

Health Physics services

Instrument calibrations

Asbestos services

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.

Asbestos and/or Lead - Employee Training:

Continental Bronze California Mart

Acra-Cast Foundry 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.

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", <u>Claims</u>, 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
California Industrial Hygiene Council-Vice President