# JOEL MICHAEL COHEN, MPH, CIH, FAIHA

## PROFESSIONAL BACKGROUND

- President and Senior Environmental Health and Safety Consultant The Cohen Group, San Mateo, CA (1980 to Present)
- Manager, Corporate Industrial Hygiene Laboratory Director, Environmental Laboratory Hewlett Packard Company, Palo Alto, CA (1980 to 1983)
- Assistant Manager, Safety and Health/Corporate Industrial Hygienist Intel Corporation, Santa Clara, CA (1979 to 1980)
- Industrial Hygienist/Project Manager SRI International, Menlo Park, CA (1976 to 1979)
- Corporate Environmental Health Specialist Aluminum Company of America, Pittsburgh, PA (1974 to 1976)

## **EDUCATION AND CERTIFICATION**

- Master of Public Health University of Michigan, Ann Arbor, MI, 1974
- Bachelor of Science Oakland University, Rochester, MI, 1972
- Certified in Comprehensive Practice, American Board of Industrial Hygiene CIH No. 1871
- Certified Asbestos Consultant (#92-0568), Cal/OSHA
- Accredited Asbestos Inspector/Management Planner, U.S. Environmental Protection Agency
- Accredited Asbestos Abatement Supervisor, U.S. Environmental Protection Agency
- Accredited Asbestos Abatement Project Designer, U.S. Environmental Protection Agency

## PROFESSIONAL ACTIVITIES AND AWARDS

- <u>American Industrial Hygiene Association, National Chapter</u>, Fellow Award, 2008; Chairman, Construction Committee, 2004-2005; Member, Construction Committee, 1997-Present; Member, Emerging Issues Committee, 1992-95; Chairman, Hygienic Guides Committee, 1985-87; Member, Committee on Gas and Vapor Detection, 1979-82
- <u>American Industrial Hygiene Association, Northern California Section</u>, President, 1984-85; Treasurer, 1982-83; Chairman, Spring Symposium, 1982; Continuing Education Committee, 1977-79
- Academy of Industrial Hygiene, Diplomate
- <u>California Industrial Hygiene Council</u>, Board Member 2006-2021; Vice President, 2021; Treasurer, 2008-2010, 2015-2019
- <u>American Conference of Governmental Industrial Hygienists</u>, 2013 Nominations Committee; Member, 1999-Present
- Cal/OSHA Advisory Committee, Industry Representative, 1996-1997; CIHC Representative 2011-Present
- <u>Cal/OSHA Standards Technical Advisory Committees</u>, Sensitizing Substances; Rolling Scaffolds; Dry Cutting of Concrete; Permitting; Title 8 Reform; Asbestos; Asbestos Training; Minimum Ventilation; Hazard Communication; Heat Illness

## JOEL M. COHEN, CIH

# **PUBLICATIONS**

#### **Books:**

Peterson, R.D., Cohen, J.M.: <u>The Cal/OSHA Source</u>. California Safety Services Group, San Mateo, CA ISBN 978-0-9663378-5-3 (March 2008); 2004 Edition, ISBN 0-9663378-4-0 (March, 2004); 2002 Edition, ISBN 0-9663378-3-2 (March, 2002); 2000 Edition, ISBN 0-9663378-1-6 (March, 2000). First Edition, ISBN 0-9663378-0-8 (March, 1998)

Peterson, R.D., Cohen, J.M.: <u>The Complete Guide to OSHA Compliance</u>. CRC Press, Inc., Lewis Publishers, Boca Raton, FL ISBN 0-87371-681-7 (December, 1995).

Cohen, J.M., Peterson, R.D.: <u>Cal/OSHA Handbook</u>. California Chamber of Commerce, Sacramento, CA ISBN 1-878630-25-3 (August, 1990 with 2 annual updates).

## **Technical Documents:**

Cohen, J.M., Peterson, R.D., eds/authors: <u>Workplace Health and Safety Regulations for California Businesses</u>. Weka Publishing, Inc., Greenwich, CT ISBN 0-929321-05-7 (December, 1990).

Raymond, G.E., Cohen, J.M., Smith, M., Peterson, R.D.: <u>Health Hazards Associated with the Use of Asphalt, Coal Tar, Greases, Oils and Fuels</u>, Associated General Contractors of California, AGCC Publication, Sacramento, CA (February, 1990).

Raymond, G.E., Cohen, J.M., Smith, M., Peterson, R.D.: <u>Health Hazards Associated with the Use of Paints and Other Coatings</u>, Associated General Contractors of California, AGCC Publication, Sacramento, CA (March, 1989).

Raymond, G.E., Cohen, J.M., Smith, M., Peterson, R.D.: <u>Health Hazards Associated with the Use of Wood Preservatives and Metals</u>, Associated General Contractors of California, AGCC Publication, Sacramento, CA (March, 1988).

Cohen, J.M., Smith, M., Peterson, R.D.: <u>Health Hazards Associated with the Use of Asbestos and Other Insulating Materials</u>, Associated General Contractors of California, AGC Publication, Sacramento, CA (April, 1987).

Cohen, J.M., Peterson, R.D., Smith, M.: <u>Health Hazards Associated with the Use of Concrete and Mortar</u>, Associated General Contractors of California, AGC Publication, Sacramento, CA (March, 1985).

Cohen, J.M., Hernandez, D: <u>An Employees Guidebook to Hazardous Substance Information</u>, J.M. Cohen, Inc., Foster City, CA (April, 1983).

Atkins, P.R., Tropea, L.C., Cohen, J.M., Weiss, K.N.: <u>Review of the Petroleum Coke Situation and Its Potential Impact on Sulfur Dioxide Emissions From Primary Aluminum Plants</u>, International Primary Aluminum Institute, Haymarket, London (December, 1978).

#### PAGE 2 - PUBLICATIONS

Brown, S.L., Cohen, J.M., Macra, N.I., Small, M.M.: <u>Setting Priorities for R&D on Army Chemicals</u>, U.S. Army Medical Research and Development Command, Performed under Contract No. DAMD 17-75-C-5071. USAMRD, Fort Detrick, Frederick, MD (May, 1978).

#### **Articles:**

Nembhard, M.D., Burton, D.J., Cohen, J.M., "Ventilation Use In Nonmedical Settings During COVID-19: Cleaning Protocol, Maintenance, and Recommendations." <u>Toxicology and Industrial Health</u>, 36(9):644-653, (September, 2020).

Kelman, B.J., Swenson, L.J., Uppala, L.V., Cohen, J.M., Millette, J.R., Mueller, W.F.: "Chemical Components of Shredded Paper Insulation: A Preliminary Study." <u>Applied Occupational and Environmental Hygiene</u>, 14(3):192-197, (March, 1999).

Cohen, J.M.: "How to Stay Out of Hot Water. A Simple Way to Comply with Cal/OSHA's Most-Cited Safety Standard." WCOE, J., 3(1), (October, 1992).

Cohen, J.M., Smith, M.: "Health Hazards Associated with Concrete Surface Preparation." West Virginia University, Center for Excellence in Construction Safety, 3(1), 1989.

Cohen, J.M.: "Monochlorobenzene" AIHA Hygienic Guide Series. American Industrial Hygiene Association, Akron, Ohio (1985).

Cohen, J.M.: "Methylcyclopentadienyl Manganese Tricarbonyl" AIHA Hygienic Guide Series. American Industrial Hygiene Association, Akron, Ohio (June, 1982).

Cohen, J.M., Dawson, R., Koketsu, M.: <u>Extent of Exposure Survey of Monochlorobenzene</u>, U.S. Department of Health and Human Services, NIOSH Publication No. 80-105. Performed under Contract No. 210-76-0158, (February, 1981).

Cohen, J.M., Dawson, R. Koketsu, M.: <u>Extent of Exposure Survey of Methyl Chloride</u>, U.S. Department of Health and Human Services, NIOSH Publication No. 80-134. Performed under Contract No. 210-76-0158, (September, 1980).

Cohen, J.M., Dawson, R. Koketsu, M.: <u>Extent of Exposure Survey of Methylene Chloride</u>, U.S. Department of Health and Human Services, NIOSH Publication No. 80-131. Performed under Contract No. 210-76-0158, (August, 1980).

Cohen, J.M.: "Naphthalene" AIHA Hygienic Guide Series. American Industrial Hygiene Association, Akron, Ohio (April, 1978).

Cohen, J.M., Diamond, P., Giever, P.M.: <u>Extent of Exposure Survey on Benzyl Chloride</u>, U.S. Department of Health, Education, and Welfare, NIOSH Publication No. 78-160, Performed under Contract No. 210-76-0158 (February, 1978).

#### **PAGE 3 – PUBLICATIONS**

Dinman, B.D., Bovard, W.J., Bonney, T.B., Cohen, J.M., Colwell, M.O.: "Prevention of Bony Fluorosis in Aluminum Smelter Workers. Absorption and Excretion of Fluoride Immediately After Exposure - Part I," <u>Journal of Occupational Medicine</u>, 18(1):7-13, (January, 1976).

Dinman, B.D., Bovard, W.J., Bonney, T.B., Cohen, J.M., Colwell, M.O.: "Prevention of Bony Fluorosis in Aluminum Smelter Workers. Excretion of Fluorides During a Seven-Day Workweek - Part II," <u>Journal of Occupational Medicine</u>, 18(1):14-16, (January, 1976).

Dinman, B.D., Backenstose, D.L., Carter, R.P., Bonney, T.B., Cohen, J.M., Colwell, M.O.: "Prevention of Bony Fluorosis in Aluminum Smelter Workers. A Five-Year Study of Fluoride Absorption and Excretion - Part III," Journal of Occupational Medicine, 18(1):17-20, (January, 1976).

Colpitts, J.W., Gibb, J.E., Backenstose, D.L., Cohen, J.M., Gibson, Z.T., Ledbetter, J.O.: "Particle Sizing of Fugitive Aluminum Potroom Emissions." Paper presented at the 1976 Air Pollution Control Association National Conference (Paper No. 76-24.1).

Deininger, R.A., Cohen, J.M.: "Air Quality Control Using Minimum Pollution Dispatching Algorithm." <u>Environmental Science and Technology</u>, 8(7):679-680, (July, 1974).

### **Papers Presented:**

Cohen, JM.: "The Impact of Mold on Construction and Indoor Air Quality." Paper presented at the 85th Annual Association of the Wall and Ceiling Industries International Convention, (March, 2002).

Cohen, J.M.: "Methylene Chloride Exposure of Wig Stylists: An Industrial Hygiene Evaluation Presented in Court." Paper presented at the 1993 American Industrial Hygiene Conference and Exposition, (Paper No. 423).

Cohen, J.M.: "Emissions from Plasma Etching of Aluminum." Paper presented at the 1985 American Industrial Hygiene Association Conference.

Cohen, J.M., Koketsu, M., Crandall, M.S.: "Extent of Exposure Survey on Benzyl Chloride, Monochlorobenzene, Methyl Chloride, and Methylene Chloride." Paper presented at the 1980 American Industrial Hygiene Association Conference (Paper No. 320).