

Registration Form

Name _____

Position _____

Address _____

Postal Code _____

Phone # _____

Fax # _____

Payment

Registration fee of \$175.00 must accompany this form (**Remember to register before April 16 and receive a free copy of "Quick Selection Guide to Chemical Protective Clothing"**)

Or pay by Visa: #

exp date

Signature

To register...

Fax or mail to -

Robert Reid c/o HRDC Labour Program
PO Box 1166
Moncton N.B.
E1C 8P9

Fax: (506) 851-6645

Who should attend:

Industrial/Occupational Hygienists and other Health and Safety Professionals. Anyone who is involved in comprehensive Industrial Hygiene or Professional Safety practice and/or management, or is responsible for designing and implementing programs on PPE.

Maintenance Points:

CM points will be applied for - Canadian Registration Board of Occupational Hygiene and American Board of Industrial Hygiene.

Handouts:

A reference guide has been developed for this course. It contains text on each topic.

Early registrants (before April 16) will receive a copy of the book co-authored by Mr Mansdorf - **"Quick Selection Guide to Chemical Protective Clothing"**. Others will be able to order it at the Session (approximately \$26 U.S).

For more information contact:

Robert Reid at **506-851-2173**
or **robert.reid@hrdc-drhc.gc.ca**



The Essential Source

Spring Technical Session

**CHEMICAL
PROTECTIVE
CLOTHING SEMINAR**

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- C Thursday April 29, 1999
 - C 007:30(registration) - 17:00
 - C Park Plaza Ramada Hotel,
Dartmouth Nova Scotia
-

With speaker Zack Mansdorf

Sponsored by:

American Industrial Hygiene Association
Atlantic Provinces Section

Overview

The following topics will be covered:

- < **Introduction**- including the Scope of the “Problem”, Standards for CPC, Historical Perspective, Growth in CPC use.
- < **Materials of Construction and types of CPC** - including Classification and categories of CPC, Materials, Methods of Construction, Types of CPC (*display*).
- < **Occupational Dermatoses** including the Skin, disease patterns, causes, factors, prevention.
- < **Laboratory and field tests for CPC** including Degradation, Penetration, Permeation theory and effects.
- < **Selection and Use of CPC** including Exposure assessment, Control Options, Performance Criteria, Selection.
- < **Decontamination and Reuse** - Contamination, Methods of and Tests for Decontamination.
- < **Ergonomics and Heat Stress** including Ergonomic Problems, Effects of CPC on Heat Stress, Controls for Heat Stress.
- < **Developing a CPC Program** including Why develop a written program? What a model program should contain? Organization and Administration, Risk Assessment and Control, Options, Performance criteria, Selection, Validation, Decontamination, Training.

SPEAKER

Zack Mansdorf - Zack has Masters degrees in Environmental Health and in Industrial Safety, a doctorate in Environmental Engineering (Environmental Health Sciences), and has completed Graduate studies in Environmental Management. He is a Certified Industrial Hygienist, a Certified Safety Professional and a Qualified Environmental Professional. He is a Fellow of the AIHA, a Past National President, and also serves as a Director on the ABCSP. Zack is the past Chairman of the ASTM F23 Committee on Protective Clothing and has been an active member of that committee and the AIHA technical Committee on protective equipment since 1977.

Mr. Mansdorf has been the course director of the AIHCE short course and the PCIH posgraduate seminar on CPC. He has taught for NIOSH on the topic and, as well, has spoken all over the US and Europe. He has published extensively on CPC (including *The Quick Selection Guide to Chemical Protective Clothing*) and has contributed Chapters to the *ILO Encyclopaedia of Occupational Health and Safety*, as well as the AIHA White Book and others. He also authored the NIOSH recommendation for protective clothing in their “*Pocket guide to Chemical Hazards*”

The purposes of the AIHA are:

- C to promote the field of industrial hygiene
- C to provide education and training
- C to provide a forum for the exchange of ideas and information
- C to represent the interests of industrial hygienists and those they serve.

The AIHA Mission Statement

The American Industrial Hygiene Association is an organization of professionals dedicated to the anticipation, recognition, evaluation, and control of environmental factors arising in or from the workplace, that may result in injury, illness, impairment, or affect the well-being of workers and members of the community.

Atlantic Provinces Section - AIHA

AIHA-APS is comprised of industrial hygienists, safety professionals, and others in environmental and occupational health and safety fields from New Brunswick, Nova Scotia, Prince Edward Island, Newfoundland, and other parts of North America.