

M | ICHIGAN
I | NDUSTRIAL
H | YGIENE
S | OCIETY



W | ESTERN
M | ICHIGAN
I | NDUSTRIAL
H | YGIENE
S | OCIETY

NEWSLETTER

AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

Winter 2001

Volume 9 Number 4

MIHS PRESIDENT'S MESSAGE

Dear Members:

A very interesting and strange MIHS board meeting was held on November 1. During a discussion concerning the 2001-2002 meeting schedule, the usual question surfaced "What topics are the membership and local Industrial Hygiene community interested in?" Nancy McClellan, MIHS Director, expressed a concern regarding the many questions she was getting on the subject of information on chemical, biological and nuclear terrorism and corporate emergency response plans. Our discussion revealed all of us were receiving questions regarding terrorism from colleagues, clients, and friends that were difficult to answer. Because we are all health professionals, people tend to turn to us for guidance in these matters. Everyone agreed that there was a definite yearning for knowledge in this area.

Nancy McClellan proposed that we schedule a half to whole day professional development class for December. She suggested that we should get speakers to talk about weapons of mass destruction that included chemical, nuclear and biological agents. Since our associates were asking specific questions, it would be important to allow the audience sufficient time to ask questions. The audience should be beyond EHS professionals - Site Management and Security.

I could feel the creativity and enthusiasm build as it often does in a true brainstorm, but as President of MIHS, I had to play the devil's advocate. We already had a full plate of meetings and programs including the mini-conference in November. Putting a meeting like this together is an enormous and very difficult task. I didn't think that there was enough time to pull this off before the end of the year and it would be very expensive. Nancy agreed to take the lead role on the challenge, and the board agreed to help. Because of the great need and significance of this subject, I eventually agreed with pursuing the project.

I don't know how they did it, but Nancy and Bert Schiller,

a Past-President, accomplished the task in a few weeks. Everything is set for the meeting at the time of this writing - in fact, I received my flyer today. The date is set for December 19, 2001 at Burton Manor in Livonia Michigan. It looks like we are in for a very informative and dynamic program - I'm really looking forward to it. If you haven't registered - hurry - the deadline for advance registration is December 12. We need a minimum of 250 participants in order for this venture to be a success. This is probably the most ambitious program MIHS has ever considered. We need the support of as many MIHS members as possible. We solicited and acquired the support and co-sponsorship of five other organizations such as

- Safety Council of Southeast Michigan
- St. Johns Occupational Health Partners
- Covenant Occupation Health
- Crittenton Occupation Medicine Program
- Detroit Regional Chamber of Commerce

With support of these other organizations, we were able to send out over 13,000 flyers.

Members need to understand that MIHS is putting on a very unique program. The concept is to go beyond servicing the health and safety profession by reaching out to the private business sector. The program is designed to help small businesses as well as large manufacturing facilities. This type of program has never been offered in Michigan before and probably nationwide. Please get the word out. Thank you Nancy and Bert for all your hard work!

If I don't get a chance to see you at Burton Manor on December 19th, have a safe holiday season filled with warmth of caring, the joy of togetherness, and the love of friends and family. May the year 2002 bring you greater happiness and prosperity.

Tom Kakos
MIHS President

MIHS ANNUAL OCCUPATIONAL HEALTH CONFERENCE

By Tim Kearney, MIHS President-Elect

On Thursday, October 25th, 2001 the Michigan Industrial Hygiene Society (MIHS) held its 27th Annual Occupational Health Conference at the Michigan State University, Management Education Center in Troy Michigan. Over 55 members were in attendance to hear presentations from several highly regarded professionals covering a diverse range of topics of interest to industrial hygienists.

Ms. Rachel Adams, Indoor Air Management, Inc. presented a case study regarding a recent investigation for molds in the indoor air environment of a public library. Ms. Adams described the protocols for conducting both the investigation and remediation phase of this project. She also described the April 2001 EPA document "Mold Remediation in Schools and Public Buildings" and the recently revised New York City Guidelines. Mr. Thomas Klingner, Director of Research for Colorimetric Laboratories, Inc. provided an informative presentation on Dermal Exposure Reduction: Detection and Decontamination Techniques. Members were impressed by Mr. Klingner's grasp of the complexity and challenges of accurately defining the whole body exposure of employees to many occupational chemicals which pose dermal hazards such as Aliphatic and Aromatic Isocyanates, Aromatic Amines and toxic metals such as Beryllium. Mr. Mike Kovach, from the Michigan Department of Environmental Quality - Drinking Water & Radiological Protection Division presented an overview of Michigan's public water supply regulatory program titled "How Safe is Our Drinking Water". Industrial Hygienists often find questions directed to them regarding the odors or metallic taste associated with drinking fountains and other potable water supplies throughout the workplace. Mike's presentation will help our members better understand how to respond to these concerns within their organizations.

The MIHS was fortunate to have Mr. Henry Lick, Ph.D., currently the President of the AIHA and a Past-President for the MIHS, provide an insightful presentation to our members regarding "Exposure Metrics" and what the impact of the litigation against the ACGIH's Threshold

It is with great sorrow that we announce that Charles E. (Chuck) Plasters passed away on November 26, 2001. Chuck was a Life Member of MIHS. He retired from Ford Motor Company's Industrial Hygiene Department in 1989, after more that 35 years of dedicated service to working men and women. Our sympathy goes out to his wife, children and grandchildren.

Limit Values (TLV's) means to the exercise of good industrial hygiene practice. We were also very fortunate to have Mr. Doug Hodgkins, Ph.D., Director of Industrial Hygiene for the Ford Motor Company, present a case study on employee exposures to Legionella. Ford Motor's experience with responding globally to outbreaks of Legionella has driven them to develop a very proactive approach to controlling the conditions, which may result in the amplification and transmission of this organism. Mr. Hodgkin's described the challenges to a global occupational safety & health program posed by a biological agent such Legionella. The importance of empowering the engineering function within a global organization with responsibility for overseeing preventative maintenance programs was discussed. The role of effective communication and ongoing training efforts were also described.

The conference concluded with an informative presentation from Mr. Lee D. Hager of James, Anderson & Associates, Inc. Mr. Hager is Past-President of the National Hearing Conservation Association (NHCA); Vice-chair of the American Industrial Hygiene Association (AIHA) Noise Committee; a member of the Acoustical Society of America (ASA) Technical Committee on Noise; and a voting member of American National Standards Institute (ANSI) Accredited Standards Committee S12, Noise. Mr. Hager provided an excellent review of the protocols for conducting new equipment sound level measurement commonly required prior to the purchase of many types of noise producing manufacturing equipment.

Over 50 Industrial Hygiene Professionals enjoyed the executive facilities at Michigan State University's, Management Education Center in Troy, Michigan.

MEMBERSHIP DUES NOTICES

The 2002 Annual MIHS membership dues can be paid anytime up until December 31, 2001.

Please forward completed form with remittance to:

MIHS Dues
Safety Council for Southeast Michigan
21700 Northwestern Highway, Suite 110
Southfield, Michigan 48075-4901

If you have any questions, contact...

Alan Amberg, Membership Committee
Chairperson at 734.604.6864

MARK YOUR CALENDAR

Watch for more details on these events in upcoming mailings.

Date: January 14, 2002 Time: 5:30 p.m. registration; 6:00 p.m. dinner; 7:00 p.m. presentation

Location: Blue Cross Blue Shield Building – Detroit, Michigan

Event: MIHS ASSE Joint Meeting

Topic: Sentinel Event Notification Systems for Occupational Risk (SENSOR) and Adult Blood Lead Evaluation System (ABLES) by Dr. Ken Rosenman M.D. - MSU Department of Medicine - Occup & Env Medicine

To register, contact: Safety Council for Southeast Michigan, (248) 557-7010.

Date: February 19, 2002

Event: MIHS Student Night

Date: March 12, 2002

Event: Annual Past-President's Breakfast Meeting/
Business Meeting/Case Studies -
Impact of IH on the Automotive Industry

Location: Holiday Inn Laurel Park

Topic: IH Contributions

Date: May 7th, 2002

Topic: Risk Assessment & Liability Issues
for Industrial Hygienists

Location: YTBD

Paul Frederick Woolrich lost his battle with lung cancer on October 3, 2001. He is survived by his wife, Fay, who requested that in lieu of flowers, memorial gifts may be made to Hospice of Greater Kalamazoo, Meals on Wheels of Senior Services, Inc., and First United Methodist Church, Kalamazoo. Mrs. Fay H. Woolrich, 1002 Cohasset Ln., Kalamazoo, MI 49008.



Shaping the future of air sampling.

Over 35 years of proven leadership have made SKC the number one choice for air sampling equipment. Health and safety professionals worldwide know that the SKC name stands for people and products that solve problems.

Professionals rely on SKC for:

- Technical Support
- Proven Reliability
- Service, Service, Service

**For SKC products in Michigan
contact Argus Supply**

800-873-0456



Universal Sample Pumps



Sample Media



PC-compatible Pumps



**SKC Inc.
Eighty Four PA USA 800-752-8472**

2000-2001 OFFICERS and EXECUTIVE BOARDS

MIHS OFFICERS

PRESIDENT

Tom Kakos, CIH
Ford Motor Company
313-322-4016, Fax: 313-390-4237

PRESIDENT-ELECT

Tim Kearney
Argus Group/Enviroair Consultants, Inc.
810-774-8900, Fax: 810-772-2780

PAST-PRESIDENT

Richard L. Marker, CIH
Advanced Health and Safety Services
734-741-0409

SECRETARY

William Cleary, CIH
VCS
517-351-2399

TREASURER

Patricia Brogan, Ph.D., CIH
Wayne State University Dept OEHS
313-993-4233, Fax: 313-993-7004

BOARD MEMBERS

Alan Amberg, CIH
IH Consultant
734-604-6864

Robert Cleghorn, CIH
General Motors
313-556-1273, Fax: 313-974-6530

Rich McLonis, CIH
Marsh Risk Consulting

Nancy McClellan
Business Health Systems, Inc.
248-828-8103, Fax: 248-828-8123

Sarunas Mingela, CIH
Ford Motor Company
313-845-2241

Deborah Moilanen, CIH
BASF Corporation
248-948-2230

Gerald Plattenberg, IHIT
MHA Service Corporation
248-945-4240, Fax: 248-356-6102

Laura B. Randall, CIH
Enviroair Consultants, Inc.
810-772-4230, Fax: 810-772-5705

WMIHS OFFICERS

PRESIDENT

Robert Allen, CIH
Delphi Energy & Engine Mgt. Systems
810-341-0604, Fax: 810-257-6957

PRESIDENT-ELECT

Dave Huizen, CIH
Knap & Vogt Manufacturing
616-459-3311, Fax: 616-458-4577

PAST-PRESIDENT

Ryan Wilke
Hitachi Magnetics Corp.
517-427-2242, Fax: 517-427-5571

SECRETARY

Julie R. Callaway
BDN Industrial Hygiene Cons.
616-329-1237, Fax: 616-329-7446

TREASURER

Patricia Holton, Ph.D, CIH
Western Michigan University
616-387-5590, Fax: 616-387-5561

BOARD MEMBERS

Irene Armock, CIH
Lansing Board of Water and Light
517-702-6385, Fax: 517-702-6373

Mike Dupuis, CIH
Pharmacia Corporation
616-833-4839, Fax: 616-833-2062

Tim Martin
Steelcase, Inc.
616-247-3190, Fax: 616-246-9191

James Strobridge, CIH
Independent Consultant
616-458-9937, Fax: 616-458-0111

ORGANIZATIONAL MEMBERS

Each year the activities of the MIHS have been supported by our Organizational Members. The MIHS appreciates the support and generosity of our Organizational Members.

Argus Supply Company
BASF Corporation
Chemical Risk Management
Clayton Group Services

DaimlerChrysler Corporation
Detroit Edison
Ford Motor Company

Galson Laboratories
General Motors Corporation
James, Anderson & Associates, Inc.
Michigan Health & Hospital Assoc. Service Corp.

Safety Services
TEOC

Michigan Industrial Hygiene Society
21700 Northwestern Hwy, Suite 110
Southfield, Michigan 48075
248/557-7010

