

Manufacturing Chemists Association

MINUTES OF MEETING

OCCUPATIONAL HEALTH COMMITTEE

MCA Headquarters

December 7, 1977

Washington, D.C.

Dr. Reinhardt presided and convened the meeting at 9 a.m.
The record of attendance is:

MEMBERS PRESENT

C. F. Reinhardt, Chairman

E.I. du Pont de Nemours & Company

W. V. Andresen

American Cyanamid Company

L. E. Cassidy

Canadian Industries Limited

E. E. Christofano

Hercules Inc.

T. Ellison

Mobil Chemical Company

L. B. Grant

PPG Industries, Inc.

G. D. Kirk

Merck & Company, Inc.

C. S. Laubly

Celanese Corporation

W. A. McClellan

Gulf Oil Corporation

C. E. Ross

Shell Chemical Company

W. M. Smith

Air Products and Chemicals, Inc.

J. R. Venable

Dow Chemical U.S.A.

M. Freifeld

MCA

MEMBERS ABSENT

J. E. Long, Vice Chairman

Minnesota Mining and Manufacturing Co.

W. S. Ferguson

Allied Chemical Corporation

R. D. Fulwiler

The Procter & Gamble Company

J. W. Hollis

Ashland Oil, Inc.

E. Q. Hull

Union Carbide Corporation

M. N. Johnson

The BFGoodrich Company

H. L. Northrop

Stauffer Chemical Company

R. L. O'Connell

Olin Corporation

C. T. Sutherland

BASF Wyandotte Corporation

E. Tillman

Monsanto Company

GUESTS

C. W. Flickinger
 A. Harris
 T. J. McDonagh
 M. E. Miller
 I. Rosenthal
 J. A. Young

Koopers Company, Inc.
 Olin Corporation
 Exxon Chemical Company
 IMC Chemical Group, Inc.
 Rohm and Haas Company
 MCA

* * * * *

1.0 Minutes - Meeting of September 7, 1977

The captioned minutes were approved as distributed with the correction that Dr. M. E. Miller is with IMC Chemical Group, Inc., not FMC Corporation.

2.0 Membership

Status unchanged since last report.

3.0 Regulations and Legislation

3.1 OSHA Proposal on Carcinogens

An MCA statement being drafted by an intercommittee task group was outlined by the Secretary. Activities of the American Industrial Health Council (AIHC) were also reviewed. It was thought desirable to maintain contact with the American Petroleum Institute on this matter.

3.2 NIOSH draft booklet on Respiratory Equipment

Dr. Fulwiler reported that Messrs. Laubly, McClellan, Kirk and Ferguson agreed to review the subject draft submitted to MCA. When these comments have been received they will be forwarded to NIOSH without identifying the originators.

3.3 Rate Retention Issue

In the proposed standard on lead, OSHA formally included for the first time a provision intended to maintain the rate of pay and seniority rights of workers removed for medical reasons, such as a high blood lead level. In an MCA statement at the OSHA hearing on this matter,

CMA 060384

Mr. F. H. Czajkowski of Stauffer Chemical Company argued on legal grounds that OSHA did not have statutory authority to regulate in the industrial relations area.

3.4 OSHA Deletion Project

OSHA has announced its intention of eliminating about 1,100 standards it now considers unnecessary. Dr. Fulwiler will be asked to coordinate with the Safety and Fire Protection Committee the development of an MCA response to encourage OSHA in this effort.

4.0 Publications

4.1 Current Publications

Dr. Young indicated a plan had been developed for revision of twenty-three Safety Data Sheets in early 1978. He also reported that henceforth MCA will require that the following statement be incorporated in the recommended label on all SDS's:

"Notice: Space on label limited: Before
Using or Handling _____, Read MCA Safety
Data Sheet SD-_____. Precautionary informa-
tion should be provided to all persons using,
handling or otherwise exposed to _____."

It was also noted that the new edition of the Guide for the Preparation of Safety Data Sheets was ready to be printed and distributed.

Revision of Safety Guides is also proceeding but progress on Chem Cards and Cargo Information Cards is slow since they have a low priority.

4.2 Proposed Publication of Material Safety Data Sheets (MSDS)

OSHA suggests but does not require vendors to supply MSDS's for products expected to enter the workplace. Since customers have insisted on them, suppliers have been forced to distribute MSDS's for products they sell. A problem has arisen since each company prepares its own MSDS and in many cases there are discrepancies among such documents relating to the same chemical prepared by different companies. It was therefore suggested that for common articles of commerce, MCA should publish suggested MSDS's. Dr. Young pointed out such an undertaking would be quite expensive, present difficulties in keeping up to date and could not be done with the present manpower at MCA. Nevertheless, the Secretary was instructed to pursue the matter including the question of liability for MCA.

5.0 Proposed Special Projects

Mrs. Harris presented Dr. O'Connell's suggestion that a group of epidemiologists be formed to consider the questions relating to establishment of a health data base for the industry. The proposed tumor registry may be considered a part of the epidemiologic program. Dr. O'Connell feels strongly such an undertaking would be desirable as well as necessary and agreed to chair such a group. Nominees mentioned for this group are:

L. DeFonso	Rohm & Haas Company
C. P. Wen	Gulf Oil Company
V. Newill	Exxon Research & Engineering Co.
G. Reap	Mobil Oil Company
S. Pell	E.I. du Pont de Nemours & Co.
L. Tepper	Air Products & Chemicals, Inc.
B. B. Holder	Dow Chemical U.S.A.
M. E. Miller	IMC Chemical Group, Inc.
D. Siblik	Shell Chemical Company

The Committee's charge to the epidemiology task group was to make recommendations on a program to establish a system for collecting and evaluating data on health effects in the chemical industry.

It was also agreed that guidance on this matter should be sought from the Senior Advisors.

6.0 Liaison within MCA--Annual Symposium

Dr. Grant, a member of the Liaison Subcommittee, outlined the proposed program on "OSHA Update" in a letter from Dr. Long. If reduced to manageable size, Dr. Grant felt, the program would be quite satisfactory.

Some of the mechanical details worked out in cooperation with the Safety and Fire Protection Committee representative for this event were reviewed by the Secretary. For example, "Symposium" will be used in place of "Workshop," it is scheduled for the Cherry Hill Inn, N.J., September 1-, 1978, only single sessions will be held instead of afternoon parallel Health and Safety sections, and individual speakers will be relied on rather than panels.

7.0 Liaison with Outside Organizations7.1 American Industrial Hygiene Association

Regarding OSHA's proposed generic carcinogen regulation the captioned Association was reported to be supporting the utility of a categorization system for adopting regulations but differing with OSHA on implementation of details.

7.2 Chemical Regulations Advisory Committee

Dr. Ellison reported that CRAC's legal affairs subcommittee plans to draft comments focusing on the definition of a "person" who obtains information in relation to the Toxic Substances Control Act. That Committee has also received several proposals from potential contractors on determining economic impact and social benefits of TSCA but none were considered entirely satisfactory. Also, industry spokesmen have been critical of EPA's proposed procedure for handling confidential business information primarily because it lacked adequate controls.

7.3 American Petroleum Institute - Benzene

Dr. Ellison's report to Dr. Ross on the status of API-sponsored studies at New York University on benzene was reviewed. In several related experiments with mice and rats at exposures up to 300 ppm benzene, no leukemias have been confirmed. In one experiment, mice developed signs consistent with granulocytic leukemia but this will require histopathologic examination before conclusions can be drawn. Additional experiments under consideration by API include lower doses and, should leukemia be confirmed, the effect of removal from further exposure after initial effects are observed.

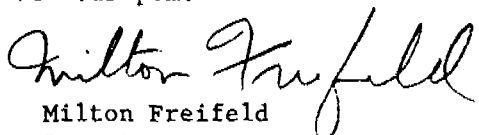
8.0 Proposed Committee on Toxicology

Mr. Christofano suggested that a Committee or standing subcommittee be formed to deal with broad issues of toxicology such as the threshold for carcinogens. This would cut across the concerns of a number of Committees. Others felt that such matters were being dealt with adequately in the present MCA structure. In view of the impending MCA reorganization this was held in abeyance.

9.0 Schedule of Future Meetings

June 14 -- Washington, D.C. area
September 13 -- Cherry Hill Inn, N.J.
September 14 -- Symposium at Cherry Hill Inn, N.J.
December 6 -- Washington, D.C. area

The meeting was adjourned at 2:15 p.m.


Milton Freifeld
Secretary
Occupational Health Committee

MF:jgm
Minutes Subject to Approval
February 7, 1978