

Manufacturing Chemists Association, Inc.

MINUTES OF MEETING

LABELS AND PRECAUTIONARY INFORMATION COMMITTEE

February 1-2, 1966

MCA Headquarters, Washington, D. C.--February 1

Windsor Park Hotel, Washington, D. C.--February 2

PLAINTIFF'S
EXHIBIT
CMA-182

MEMBERS PRESENT

C. B. Shaffer, Chairman
E. J. Masek, Vice Chairman
L. W. Burnette
C. U. Dernehl
R. H. Dewey
C. L. French
J. T. Gormally
E. J. Hogan
H. H. McIntyre
J. A. Mooney
R. F. Philpitt
A. W. Sheldon
G. R. Sido
F. D. Sparre
N. E. Wendt
N. G. White
M. M. Hoover, Secretary

American Cyanamid Co.
Diamond Alkali Co.
General Aniline & Film Corp.
Union Carbide Corp.
Commercial Solvents Corp.
Mallinckrodt Chemical Works
Pennsalt Chemicals Corp.
Allied Chemical Corp.
Dow Chemical Co.
FMC Corp.
Olin Mathieson Chemical Corp.
M & T Chemicals Inc.
Monsanto Co.
E. I. du Pont de Nemours & Co.
American Potash & Chemical Corp.
Shell Chemical Co.
Manufacturing Chemists Assn.

MEMBERS ABSENT

J. T. Fuess
J. W. Hammond
R. G. Troup
J. R. Stevens, MCA Board Liaison

Distillation Products Industries
Humble Oil & Refining Co.
J. T. Baker Chemical Co.
J. T. Baker Chemical Co.

GUESTS PRESENT

C. P. Brush
A. C. Diliberto
J. F. Downie
M. B. Lore
Henry Moras

Koppers Co.
Stauffer Chemical Co.
Diamond Alkali Co.
E. I. du Pont de Nemours & Co.
Stauffer Chemical Co.

1. Minutes of the Last Meeting

The second sentence in the third paragraph under "Manual Revision--Definitions" was struck from the minutes of the October 5-6, 1965 meeting, since it is not the sense of the comment. Otherwise, the minutes were approved as distributed.

2. Manual Revision--Part I (Preparation of Precautionary Labels)

The Manual Revision Subcommittee Chairman, H. H. McIntyre, appointed a task group to review Part I and to see if changes are necessary. Mr. McIntyre is to serve as chairman of this task group. Assisting him will be E. J. Hogan, R. F. Philpitt, and C. B. Shaffer. The group is to meet March 8 in New York.

3. Manual Revision--Part II (Illustrative Labels for Hazardous Substances)

The newly-revised Warning Label Study Sheet to be used by the ad hoc committee for data assembly was approved for trial use.

As the data sheets are completed, they are to be sent to the secretary, who is to forward them to the proper persons in the task group for label review.

The Manual Revision Subcommittee chairman, H. H. McIntyre, appointed the following to this task group along with their assignments: R. H. Dewey (Acetaldehyde thru n-Butyl Chloride), E. J. Hogan (n-Butyl Ether thru Dimethyl Sulfate), R. T. Philpitt (Dioxane thru Methyl Isobutyl Ketone), G. R. Sido (Methyl Methacrylate thru Pyridene), and F. D. Sparre (Silver Nitrate thru Zirconium Metal Powder).

Included in these review assignments are the following substances for which there are Chem-Cards but no illustrative labels in the last edition of the manual: Acetone Cyanhydrin, Acetonitrile, Aerozine 50, Caustic Potash (Liquid), Caustic Soda (Liquid), Chlorine Trifluoride, Dimethylamine (Aqueous), Dimethyl Ether, Dimethyl Hydrazine (Uns.), Epichlorohydrin and Chlorohydrin (Crude), Ethanol, Fluorine (Liquid), Hydrazine (Anhydrous), Hydrazine/UDMH Mixture, Hydrogen (Liquid), Isopropanol, Methyl Isobutyl Ketone, Mono-methylamine (Anhydrous), Monomethylamine (Aqueous), Monomethyl Hydrazine, Motor Fuel Antiknock Compound, Nitric Acid (Inhibited Red), Nitric Acid (Red Fuming), Nitrogen (Liquid), Perchoryl Fluoride, Sulfur Trioxide, Tetraethyl Lead (Liquid), Trimethylamine (Anhydrous), Vinylidene Chloride.

Also included in these review assignments are the following substances for which there are Chemical Safety Data Sheets but no illustrative labels in the last edition of the manual: Acetylene (label approved by committee but not used in the sixth edition of the manual because of inability to agree with the CGA), Anhydrous Ammonia (label approved by committee but signal word still in question), Calcium Carbide, Naphthalene, Sulfur.

All labels to appear for the first time in the next edition are to be prepared by committee members to be appointed by the chairman. Preparation is to include recommending names under which the substances should be listed in the manual. These labels are then to be reviewed by the task group for label review.

As decided at the October 5-6, 1965 meeting, all labels bearing the poison symbol are to include first aid directions. Poisons represented in the last edition for which first aid directions will be needed in the next edition are: Allyl Alcohol, Aniline, Arsenic Trioxide, Benzene, Carbon Disulfide, Carbon Tetrachloride, Dichloroethyl Ether, Mercuric Chloride, Nitrobenzene, Phenol, Phosphorus, Silver Nitrate, Tetrachloroethane, and Vanadium Tetrachloride. All new texts for poisons are also to include appropriate wording for first aid treatment.

The committee voted unanimously to endorse the principle that labels include appropriate recommendations to cope with accidental spillage, fire, and extremely hazardous decomposition products including those due to combustion. The secretary was requested to forward G. R. Sido's statements concerning these matters to the Safety and Fire Protection Committee for comment.

As for the method of preparing labels, it was decided that Mr. McIntyre would make a pilot run involving about ten substances using the systematized approach developed by the chairman. The run is to be based on data used to compile the last edition. Points of difference between the labels as prepared for the last edition and as prepared by the systematized approach are to be noted. This pilot run is intended to help decide the method to be used in preparing labels for the next edition of the manual.

Further comments and suggestions were made concerning the chairman's proposed set of definitions to replace those in the last edition of the manual.

4. Manual Revision--Part III (Illustrative Labels for Pesticides)

The earlier decision to drop Part III (Pesticide Labels) was reaffirmed.

Nevertheless, it was decided to have the LAPI committee represented on the joint committee to Study Interpretation 18, Revision 3, when invited by NACA--should this joint committee actually be formed.

5. Other Matters

Chemical Safety Data Sheet Labels--R. F. Philpitt and N. E. Wendt were requested to review the labels for two new Chemical Safety Data Sheets: Zirconium and Hafnium Powder, and n-Butyllithium. F. D. Sparre reported that once agreement is reached on the ICC classification, the label for Dinitrololuene will be proposed.

Frye Report--The chairman felt that an industrial labeling law may emerge from the Frye Report recommendations, and that this adds some urgency to the work being done by the LAPI Committee.

Guide for Safety in the Chemical Laboratory--It was decided to request a copy of the next draft of this guide from the Safety and Fire Protection Committee, duplicate it, and distribute it to the LAPI Committee for comments. These are to be returned within two weeks exclusive of mailing time. If the comments so indicate, the chairman will appoint a group to resolve the comments so that a unified set of recommendations can be presented to the Safety and Fire Protection Committee.

External Markings for Motor Vehicles--J. A. Mooney and G. R. also reported on the meeting of the MCA Inter-Committee Task Group held November 22, 1965. Purpose of the meeting was to consider the task's proposal (Notice No. 69) for the external marking of motor vehicles transporting dangerous articles.

In general, the task group recommendations as previously reported to the LAPI Committee were reaffirmed. The group recommended the following:

1. Continuation of the placarding requirements for Non-Flammable Compressed Gases.
2. Opposition to the placarding of ammonia and chlorine as "poison gas."
3. Opposition to the exemption of gasoline and alcohol from the flammable placarding requirement.
4. Clarification of Section 77.823(a) to exempt vehicles during loading, unloading, storage or use in intraplant service, in private facility.

Weights and Measures--It was decided that the LAPI Committee would support the position of the Industry Committee on Weights and Measures regarding possible revisions to the Model Law of the National Conference on Weights and Measures.

NFPA 326--The LAPI Committee decided to seek representation at the proposed inter-association meeting to be held for the purpose of establishing an industry position regarding proposed changes to the labeling requirements of NFPA 326. The committee is opposed to a revision. If any revision is undertaken, the LAPI representative is to limit any changes to the standards of the LAPI Manual as far as possible. The chairman is to be advised when the proposed meeting is announced or when an invitation to participate is extended.

NFPA 704M--Mr. McIntyre, with the approval of the LAPI Committee, indicated he would vote against the proposed change to 704M which would remove the general restrictions originally placed on application of 704M to chemical laboratories and to rail and truck transportation.

Committee Function--The committee decided to accept the wording of its function as expressed in the current edition of the MCA Directory.

6. Membership

The committee voted unanimously to recommend to the MCA Board of Directors that A. C. Diliberto of Stauffer Chemical Co. be made a member of the committee.

7. Next Meeting

The next meeting of the full committee is to be held May 31-June 1, 1966 at the Homestead, Hot Springs, Virginia.

Respectfully submitted,



Morgan M. Hoover, Secretary
Labels & Precautionary Information Committee

MMH:sjg