

STAFF REPORT  
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by  
William J. Driver

THE SENATE COMMERCE COMMITTEE has completed action on a toxic substances control bill, ordering the measure reported on April 25. However, the Committee staff is compiling supplementary comments by Committee members and, at this writing, the substance of the measure has not been made public.

In the week prior to final action the Committee staff had circulated to Committee members a revised confidential draft containing a substantial number of amendments, details of which remain undisclosed. At the same time, we were voicing opposition to sections of the bill which would impose blanket testing requirements and premarket screening for all new chemical substances.

DIFFERENCES in water pollution control legislation passed by the Senate and the House are due to be resolved by a conference committee. Senate conferees will be Senators Muskie, Randolph, Bayh, Eagleton, Cooper, Boggs and Baker. House conferees are expected to be named shortly. Major points of difference include:

The critical question of requiring additional legislation based on a National Academy of Sciences study before moving to the 1981 and 1985 standards,

Operation of the permit program,

Control of thermal discharges and

The limit of citizen suit provisions.

Meanwhile, the Environmental Protection Agency is pressing hard for swift conference agreement and faces complex difficulties in funding if enactment of a new law is substantially delayed.

We continue to support a detailed study of economic consequences, as provided in the House version.

THE HOUSE RULES COMMITTEE is currently holding hearings on H. R. 7130, introduced by Representative John H. Dent (D.-Pa.), which would raise the minimum wage from \$1.60 to \$2.00 an hour. It is expected to reach the House floor next week.

There, Congressman John N. Erlenborn (R.-Ill.) will move a substitute, not attacking the \$2.00 minimum but eliminating most of the Dent extension of coverage, providing for a lower wage for teenagers and removing Title III, the protectionist section of the Dent bill.

Also, Congressman John B. Anderson (R.-Ill.) will offer an amendment to the Erlenborn substitute, raising the wage in two steps -- to \$1.80 after passage and a year later to \$2.00. The vote on the Erlenborn amendment will be close, but the passage of some minimum wage legislation this year seems probable.

S. 1861, sponsored by Senator Harrison A. Williams, Jr. (D.-N.J.) would raise the minimum to \$2.20 in three steps over two years. It is under consideration by the Senate Labor and Public Welfare Committee.

MANY COMPANIES ARE CONCERNED because of an anticipated requirement under the Occupational Safety and Health Act for manufacturers to provide Material Safety Data Sheets for all hazardous materials.

At a recent meeting with a representative of the Office of Standards of the Occupational Safety and Health Administration (OSHA), we were advised that such a requirement is not envisioned. However, information sheets of some kind may be required for chemicals for which special control measures are necessary.

OSHA will form an Advisory Committee to prepare a standard covering the section of the Act requiring provision of hazard information. We anticipate being invited to appoint a representative. Meanwhile, our technical inter-committee task group is developing a consensus recommendation on behalf of the Association.

THE NATIONAL COMMISSION ON MATERIALS POLICY (Klaff Commission) has issued an interim report (complete report due June 30, 1973) identifying problem areas on which further study is recommended, along with a plan for gathering the additional information and an invitation for participation by interested parties.

At the moment, the Association's role in this interim plan is uncertain. Our general position was set forth, including several recommendations, in a January 17, 1972 letter to the Commission's Chairman, Jerome L. Klaff. Technical staff members are now investigating the situation to determine the nature and extent of our further participation.

CMA 069855

CHEMTREC is becoming more widely known and we are receiving highly complimentary reactions from a variety of sources. The following typify unsolicited comments:

"We believe . . . the Manufacturing Chemists Association should be commended for conceiving and bringing into being this service. It is our hope this program will assist in reducing the undesirable effects of transportation accidents." *Oklahoma State Department of Health*

"This is an excellent service you are offering." *Oklahoma State Fire Marshal*

"We have been aware for some time of your program and feel it is an invaluable service to have available at all times." *Iowa Deputy State Fire Marshal*

"I believe your operation to be one of the most forward steps taken in this aspect of fire protection in years." *Inspector, Granite Mutual Insurance Company*

"We . . . are impressed with your ambitious effort to provide fast and factual information concerning emergency situations involving hazardous chemicals." *Administrative Assistant, Trans Western Express*

"Your new 'Chemtrec' center is a great step forward in chemical safety." *Director of Safety, Brown University*

"The (program) was accepted well by our plant managers and they were enthusiastic about the over-all operation of CHEMTREC." *Safety Supervisor, B. F. Goodrich Chemical Company*

The acceptance of the program by the concerned public agencies, carriers and other users is gratifying.

A REVISED EDITION of the MCA manual "Guide for Safety in the Chemical Laboratory," prepared by the Safety and Fire Protection Committee and first issued in 1954, will be published by Van Nostrand-Reinhold in September 1972. A 450-page treatise on the theory and practice of laboratory safety, it will include an extensive section on hazardous reactions, an alphabetical bibliography of hazard information and waste disposal recommendations.

SPRING, as usual, is the season for accelerated educational activity:

From April 7-10, the Association's Education exhibit was on display at the Annual Convention of the National Science Teachers' Association in New York City. Reaction was most favorable among a large number of visitors, mainly secondary school teachers. Special interest focused on the new education booklet "What Is A Chemical Change" (over 500 distributed plus numerous requests) and in the restyled environmental newsletter, "ChemEcology" (50 new subscriptions plus 250 requests for a sample copy).

On April 9 in Boston, MCA's Manager of Education participated in a closed session sponsored by the Committee on Professional Training of the American Chemical Society (ACS). Participants included over 300 chairmen of college chemistry departments. Purpose was to consider a proposed revision of "Objectives and Guidelines for Undergraduate Education"--minimum standards to obtain ACS approval of curricula. The proposed revisions were strongly influenced by information obtained in an EAC survey of MCA member companies a couple of years ago and the value of our effort was duly recognized by ACS committee members.

Two symposia in recognition of MCA's Centennial were held on April 10 and 12 in Boston as part of the annual ACS meeting. Both were joint MCA-ACS projects. One featured discussions on continuing education, the other was devoted to industrial-academic cooperation in the Seventies.

On April 13, EAC members met with the ECIS\* group of students at the Massachusetts Institute of Technology in Boston. Discussion centered on issues at the interface of academia and industry. The one-day session removed many barriers to communication and presented a positive image of the chemical industry to these student activist leaders. \*(Efficient Communication through Interpersonal Seminars).

On April 17, the following professors were selected to receive MCA's College Chemistry Teacher Award:

Dr. Henry A. Bent  
North Carolina State University  
Raleigh, North Carolina

Dr. Harold Gomes Cassidy  
Yale University  
New Haven, Connecticut

Dr. Ronald J. Gillespie  
McMaster University  
Hamilton, Ontario  
Canada

Dr. Harry B. Gray  
California Institute of Technology  
Pasadena, California

Dr. Robert W. Parry  
The University of Utah  
Salt Lake City, Utah

Mr. Fred W. Schmitz  
New York City Community College  
300 Jay Street  
Brooklyn, New York

Dr. Gillespie is the first Canadian winner since 1965. Dr. Gray is the youngest winner in the history of the award program. He is 36. No public announcement of the winners is to be made until the Centennial Meeting at The Greenbrier.

CHEMICAL PROGRESS WEEK observances in the form of luncheon/banquet events were staged by Chemical Industry Councils (CICs) in Dover, Delaware, San Francisco, Chicago, Philadelphia and St. Louis. Speakers included:

Dover April 11	Herschel Cudd, President Amoco Chemicals Corporation
San Francisco April 14	Casper Weinberger Assistant to President Nixon
Chicago April 17	James M. Gavin Board Chairman Arthur D. Little, Inc.
Philadelphia April 20	W. Thacher Longstreth President Greater Philadelphia Chamber of Commerce
St. Louis May 5	James G. Morton Director of Government Relations MCA

At the latter four events, MCA's High School Chemistry Teacher Award was presented. Other CICs presenting the award this spring were: Connecticut, Lake Charles and River Parishes (La.), and Texas.

A "COASTAL AREAS PROTECTION ACT" has been introduced in the New Jersey State legislature by Assembly Speaker Thomas H. Kean (R-Essex), an outspoken environmental protectionist. Known as "Assembly Bill No. 722," it is generally referred to as an anti-industry measure which would severely restrict industrial expansion in the state. The bill is being opposed by several factions, including New Jersey Governor William T. Cahill and the Chemical Industry Council of New Jersey.

On April 17, in lieu of spoken testimony during hearings on April 19, the latter group expressed CIC/New Jersey's position by letter to Speaker Kean and to members of the New Jersey State Assembly's Committee on Air-Water Pollution and Public Health. Details may be obtained from CIC/NJ's Chairman, James L. Brannon, Union Carbide Corporation, 270 Park Avenue, New York, N. Y. 10017.

CMA 069858

ON MARCH 1, the Board of Directors of the Chemical Industry Council of New York State voted to suspend activities as of April 1, 1972. Only legal status will be retained. Region IV (Buffalo-Niagara Falls) will continue established community-related programs.

"CHEMISTRY LIBERATES THE WOMAN," a 16-page, illustrated booklet for use in connection with the Association's new Consumer Information exhibit of the same name, is due for mid-May release. Through old chemical company advertisements (1890-1938); 1891 and 1916 household "receipts," the reader is reminded how living is made easier in the '70's through chemical and allied industry products and services. The current exhibit schedule includes the following annual conventions:

General Federation of Women's Clubs	June 6-9 Denver
American Home Economics Association	June 26-29 Detroit
National Association of Extension Home Economists	October 9-12 Denver
Girl Scouts of the USA	October 22-25 Dallas

Member company volunteers are needed to assist in manning the exhibit at the above times and places. Past experience indicates it is a valuable opportunity, enabling them to meet key communicators and learn their pros and cons concerning the chemical industry. Contact: Mrs. Peggy Walton, MCA.

"WHY HOME POISONINGS?" is the title of an article written by MCA's Manager of Consumer Information for use in a booklet to be distributed by the Women's Conference of the National Safety Council. All members of the Conference's Executive Committee were assigned a specific topic. Mrs. Walton is Membership Chairman.

"WATER POLLUTION--CAUSES & CURES," a 16-page, illustrated publication is nearing completion. A layman's language booklet, it explains the complexity of the water pollution problem. Sewer systems, all forms of water treatment and statistics from the 1972 MCA environmental survey are covered.

"GRASSROOTS--SUPPLEMENT NUMBER ONE," an 8-page booklet, is also nearing completion. It contains a revised Addendum (listing new PR publications during the past year) and order form.

CMA 069859

The two preceding publications were developed by the PR Department and will be mailed simultaneously in early May to some 3700 CIC and Plant Editor contacts. Purpose of both is to promote understanding among industry employees and to provide plant management with materials for public distribution in plant communities.

A companion piece to the water booklet, "Air Pollution-- Causes & Cures," is being developed.

ON MAY 17, MCA's Manager of Community Relations will participate in an Environmental Workshop sponsored by the Canadian Chemical Producers' Association in Toronto.

NOTED & QUOTED, a collection of pertinent comments on environmental issues by public figures, has been published by the PR Department. The quotes are provided as thought-starters and source material to aid in the preparation of environmental information. Similar compilations will be issued periodically in the future.

60-SECOND public service film spots on "liquid crystals" and "fireflies" are also nearing completion. Both highlight health benefits through chemical progress -- liquid crystals via temperature monitoring in hospital nurseries and in diagnosing peripheral vascular disease; fireflies as the only source of luciferase, key ingredient in operating the luminescence biometer--first basic improvement in 100 years for counting bacteria.

Both spots will be distributed to 100 TV stations in selected major markets. Dr. Frank Fields, NBC-TV's Science Editor, will receive longer silent versions for development as feature news.

CMA 069860