

minutes

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6/3/80 **SP** *E.P.*

AD HOC TASK FORCE ON FLUOROCARBON BLOWING AGENTS
URETHANE DIVISION

JUN 2 1980

G.B. MARKERT

SPI Offices
355 Lexington Avenue
New York, New York

May 6, 1980 **RECEIVED**
10:00 a.m. JUN 4 1980

Summary

R. M. WALTER

- 1) The April 1, 1980 meeting with EPA and the April 15, 1980 statement by EPA indicating in the fall they will propose a production ceiling of CFCs at the 1979 level were discussed.
- 2) L. Zwolinski, Allied Chemical Corp., will chair a subcommittee to draft a position paper on the proposed production ceiling.
- 3) G. Reynolds, Jim Walter Research Corp., will chair a subcommittee to explore various legal strategies in opposing the proposed ceiling.
- 4) L. Freeman will arrange a meeting with the American Refrigeration Institute and the Single Service Institute to coordinate our activities. He will also begin contacting and informing the Washington representatives of member companies.

Attendance

A. E. Donaldson, Union Carbide Corp., 1 University Plaza, Hackensack, NJ 07601,
Chairman
James H. Chapman, Mobay Chemical Corp., Penn Lincoln Parkway West, Pittsburgh, PA 15205.
William C. Darr, Mobay Chemical Corp., Penn Lincoln Parkway West, Pittsburgh, PA 15205.
James C. Flanders, Union Carbide Corp., 270 Park Avenue, New York, NY 10017.
J. R. Hagan, Jim Walter Research Corp., 10301 Ninth Street North, St. Petersburg, FL 33702.
Gene P. Laughlin, Pennwalt Corp., 3 Parkway, Philadelphia, PA 19102.
Terry L. Moore, Dow Chemical U.S.A., Texas Division, B-1608, Freeport, TX 77541.
William R. Proops, Witco Chemical Corp., 900 Wilmington Road, New Castle, DE 19720.
H. Gerald Reynolds, Jim Walter Research Corp., 1500 North Dale Mabry Highway, Tampa, FL 33622.
Charles G. Snoek, The Upjohn Co., 7000 Portage Road, Kalamazoo, MI 49001.
Herman Stone, Tenneco Chemicals, Valmont Industrial Park, West Hazleton, PA 18201.
John L. Stowell, E. I. du Pont de Nemours & Co., Public Affairs Department, Wilmington, DE 19898.
Richard B. Ward, E. I. du Pont de Nemours & Co., N9525, Wilmington, DE 19898.
Leon M. Zwolinski, Allied Chemical Corp., 20 Peabody Street, Buffalo, NY 14210.

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

355 Lexington Avenue • New York, N.Y. 10017

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Staff Attending

Lew Freeman, SPI, 1724 H Street, N.W., Washington, DC 20006.

J. Eugene McLoughlin, Hill & Knowlton, Inc., 633 Third Avenue, New York, NY 10017.

H. P. Toner, SPI, 355 Lexington Avenue, New York, NY 10017, Assistant Technical Director.

- 1) H. P. Toner reviewed the April 1 meeting with EPA. He noted his overall observation was that the EPA personnel acknowledged their inexperience and unfamiliarity with the use of CFCs in urethanes and were eager to be educated. He also noted that S. Weil (EPA) indicated that EPA would be pursuing a strategy of a production ceiling on CFCs based on some undetermined year's production. Weil also indicated that Gordon Olsen would be providing the continuing leadership for the EPA task force for fluorocarbon regulation.

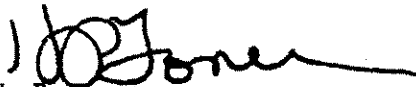
It was noted that at the conference in Oslo, Norway, Barbara Blum of EPA, Deputy Administrator of EPA, announced that EPA would be proposing the production ceiling on CFCs using 1979 as a base year (copy attached). G. Reynolds referred to the letter that had been sent to industry by S. Jellinek also indicating that this was a strategy that EPA would be pursuing (copy attached). Reynolds further noted that in the Jellinek letter there was a suggestion that in future regulations exemptions might be allowed for certain uses such as refrigeration. This was taken as an indication of two things: 1) EPA does have an open mind towards exemptions for essential uses; and 2) the refrigeration people have done their homework and made their case with the Agency. L. Freeman indicated that he had been contacted by the American Refrigeration Institute (ARI) and the Single Service Institute (SSI) as to the desirability of coordinating all our efforts. It was agreed in general that this should be done.

- 2) There was a general discussion of whether our "essentiality" position paper addresses the questions raised at the meeting with EPA or the issues which will evolve from EPA's decision to regulate production. It was noted that perhaps in a subsequent paper we need to develop to a greater extent the trade-offs involved in using alternative materials. It was also noted that subsequent position papers or documents needed to be focused toward three different audiences. First, the education of EPA; second, the education of other than Agency personnel, for example, Congress; and third, documents which will pave the way for a legal challenge, if we get to that point. It was further noted that if either the second or third audiences are to be addressed we must have shown that we have exhausted all possibilities in working with the Agency. In this regard, Lew Freeman reported that he had received a request from EPA to see if we could arrange for a plant visit to a flexible foam operation (following up on the offer H. Stone made at the April 1st meeting with EPA) and also to a rigid foam operation. H. Stone verified his willingness to arrange a plant visit. G. Reynolds indicated that he would check with Celotex management about the possibilities of a plant visit at their Pennsauken, New Jersey site. It was noted that these plant visits should be viewed as educational visits for the EPA personnel and not as visits designed to negate any interest in recovery and recycle. During the discussion of "educating" EPA it was also noted that data needs to be developed on the cost of CFCs versus demand for rigid insulating foams. This point was raised by EPA in the April meeting.

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- 3) Chairman Donaldson noted that the objective of the Committee is to get EPA to defer action until the ongoing studies, which should be completed in several years, are completed and confirm or deny the ozone depletion theory. It was noted that an alternate short-term objective might be to get EPA to choose a year other than 1979. Such a year might allow for further growth of the industry. It was noted that whatever actions were taken to accomplish these objectives ought to be based on the principle of the uncertainty of the ozone depletion theory and the essentiality of the uses of fluorocarbons for rigid insulating foams and certain flexible foams. Zwolinski was appointed chairman of a subcommittee to develop a draft document expanding on essentiality and uncertainty and explaining why the specific proposal of a production ceiling is unwarranted and what effects it would have on plastic foams. G. Reynolds was appointed to head a task force to develop a document on the various legal strategies which might be employed in fighting the production ceiling. L. Freeman was directed to contact the ARI and SSI to begin discussion of coordination between associations. Freeman was also directed to contact or keep informed the Washington representatives of member companies.
- 4) The next meeting was set for Tuesday, July 15. The meeting adjourned at 1:00 p.m.

Respectfully submitted,



H. P. Ioner
Assistant Technical
Director

HPT/pp
Attachments