

PVC SAFETY GROUP - HEALTH COMMITTEE

Keller & Heckman Offices
Washington, D.C.

Wednesday, September 24, 1980
1:00 P. M.

SUMMARY -

- 1) It was agreed to recommend to the Steering Committee that the abstracting of VCM/PVC literature be continued at a cost not to exceed \$40,000 through May 31, 1981.
- 2) SPI will continue to monitor the toxicity studies on diethyl hexyl adipate and phthalate and be prepared to respond as may be required.

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ATTENDEES -

Ted R. Torkelson - CHAIRMAN - Dow Chemical U.S.A. 1803 Bldg. Midland, MI 48640
A. Ross Adams - Air Products & Chemicals, P. O. Box 538 - Allentown, PA 18105
Dan P. Boyd - Daniel P. Boyd & Company, Jubilation Farm, Purcellville, VA 22132
Dan Dixler - Keller & Heckman, 1150 17th Street, N.W. Washington, D.C. 20036
Jerome H. Heckman - Keller & Heckman, 1150 17th Street, N.W. Washington, D.C. 20036
P. Hefter - Daniel P. Boyd & Co. Jubilation Farm, Purcellville, VA 22132
Maurice N. Johnson - B.F. Goodrich Company, 500 So. Main Street, Akron, OH 44318
Robert W. Laundrie - General Tire & Rubber Company, One General Street, Akron, OH 44313
John R. Lawrence - SPI, 355 Lexington Avenue, New York, NY 10017
Jean-Claude Thomas - Rhone Poulenc, 25 Quai Paul Doumer, Courbevoie 92408 Cedex
France
Fran Lichtenberg - SPI, 355 Lexington Avenue, New York, NY 10017

1 - Literature Abstracts

The interim report by Daniel P. Boyd and Company on Vinyl Chloride/Polyvinyl Chloride Health Studies Literature Abstracts was presented by Dr. Boyd and Ms. Philamenia Hefter. This report was prepared as a sample work document to illustrate their company's activities in the review of 428 presently identified literature references on vinyl chloride and polyvinyl chloride health effect studies. The report covers the listings and abstracts prepared on 100 of these documents.

The committee agreed to review this material carefully and submit comments with respect to changes which would improve the usefulness of the material.

After some discussion, it was agreed that this type of information stored in the Boyd Company's computer system would be extremely useful in future health study activities. It was further agreed that the Health Committee would recommend to the Steering Committee that the literature review and abstracting be continued to include all of the presently identified documents in the computer system. It was estimated that the cost of completing this review plus additional current documents would be approximately \$40,000. It was agreed that the Steering Committee be requested to authorize expenditure on this project not to exceed \$40,000 for the balance of the fiscal year ending May 31, 1981.

It was estimated that the cost of updating this system with abstracts of current literature would probably run between \$5,000 - \$10,000 each subsequent year.

It was agreed that this file should be open for information retrieval purposes to all presently active members of the PVC Safety Group on a cost basis. Some consideration was also given to making this file available to non-members of the PVC Safety Group at a reasonable charge to be determined.

Other documents relating to the field will be considered and submitted for inclusion in the system after screening by the Health Committee.

2 - Other Regulatory Activities

There were no other regulatory activities discussed as they were scheduled on the agenda of the Steering Committee's September 25 meeting.

3 - NCI Plasticizer Studies

There was a general discussion of the information available on the National Center Institute's studies on diethyl hexyl adipate and phthalate.

Inquiries will be made as to the plans being made by the CMA committee considering these studies with respect to public statements regarding risk to workers and/or the public. (A draft statement for use by members of the PVC Safety Group will be prepared as may be required).

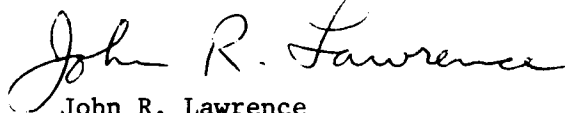
4 - Flammability

Mr. Lawrence reported that the PVC Fire Safety Committee has been relatively inactive and that with the retirement of its Chairman, Dan Kent, attention must be given to the future activities of this committee.

After some discussion, it was agreed that PVC producer members should be encouraged to take an active part in the combustibility programs of SPI's Coordinating Committee on Consumer Safety (CCCS). The committee will be polled to determine interest in continuing versus merging interests into the CCCS programs.

5 - The meeting adjourned at 4:45 p.m.

Respectfully submitted,

A handwritten signature in cursive script that reads "John R. Lawrence".

John R. Lawrence
Technical Director

September 29, 1980

Meeting

PVC HEALTH COMMITTEE

Keller & Heckman Offices
WASHINGTON, D.C.

Wednesday, September 24, 1980
1:00 P.M.

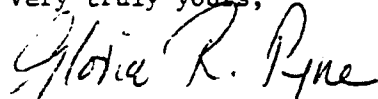
Dr. Ted Torkelson, Chairman of the abovementioned committee, has scheduled a meeting to be held at the Keller & Heckman offices, 1150 17th Street, N.W. Washington, D.C. at 1:00 P.M. on Wednesday, September 24, 1980 for which an agenda is attached.

For those of you who are members of the PVC Steering Committee, this is a reminder that a meeting of this committee will take place on Thursday, September 25, at 10:30 a.m.

Please use the enclosed form indicating your attendance at the meeting of September 24, and return same to the undersigned at your earliest convenience.

Thank you,

Very truly yours,



Gloria R. Pyne, Secretary to
John R. Lawrence

Encls.

cc. R. Adams, Chairman PVC Safety Group
R. Downey, Chairman PVC Communications
D. Kent, Chairman PVC Fire Safety
R. Laundrie, Chairman Mfg. Tech.
Matt Swetonic, Hill & Knowlton

SPI-08997

agenda

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PVC HEALTH COMMITTEE

Keller & Heckman Offices
WASHINGTON, D.C.

Wednesday, September 24, 1980
1:00 P.M.

1. Daniel P. Boyd & Company
--Literature Abstracts
2. OSHA Regulations
3. EPA Regulations
4. National Cancer Institute Report
--DI(2-Ethylhexyl)Adipate
5. Flammability
6. Other Business
7. Adjournment

PVC SAFETY GROUP - STEERING COMMITTEE

Keller & Heckman Offices
WASHINGTON, D.C.

Thursday, September 25, 1980
10:30 A.M.

S U M M A R Y

1. - Approval was given for the filing of a petition for the review of Section 120 noncompliance penalty rule of the Clean Air Act.
2. - A draft statement relative to the NCI studies on plasticizers will be prepared for possible use in the event of inquiries.
3. - Approval was granted to the Health Committee for the expenditure of an additional \$40,000 for the development of the computerized file on "Physiologic Effects of VCM and PVC".
4. - Approval was granted to the statement of Mission and Purpose of the Alternatives Committee. This committee will develop specific recommendations on various alternatives to "improve the industry's image, reputation and regulatory posture, as well as to help it avoid unreasonable and unnecessary regulations."
5. - Assessment of the PVC Safety Group was approved for the collection of \$125,000 for the period December 1, 1980 through May 31, 1981.

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ATTENDEES:

A. Ross Adams - CHAIRMAN - Air Products & Chemicals, P. O. Box 538, Allentown,
PA 18105
Gary Baise - Beveridge, Fairbanks & Diamond, 1333 New Hampshire Avenue, N.W.,
Washington, D.C. 20036
Rodney P. Becker - Diamond Shamrock Corporation, 1100 Superior Avenue, Cleveland,
OH 44114
William C. Becker - B.F. Goodrich Chemical Division, 6100 Oak Tree Blvd.,
Cleveland, OH 44131
Scott W. Bowen - Beveridge, Fairbanks & Diamond, 1333 New Hampshire Avenue, N.W.
Washington, D.C. 20036
A. S. Cummin - Borden Inc., 990 Kingsmill Parkway, Columbus, OH
Daniel S. Dixler - Keller & Heckman, 1150 17th Street, N.W., Washington, D.C. 20036
John S. Eldred - Keller & Heckman, 1150 17th Street, N.W., Washington, D.C. 20036
H. R. Flammer - Conoco Chemicals Company, 2509 Mandell, Houston, TX 77006
Roy T. Gottesman - Tenneco Chemicals, Inc., Park 80 Plaza West One, Saddle Brook,
NJ 07662
Lawrence P. Halprin - Keller & Heckman, 1150 17th Street, N.W., Washington, D.C. 20036
Jerome H. Heckman - Keller & Heckman, 1150 17th Street, N.W., Washington, D.C. 20036
Milton Kline - Borden Chemical, 511 Lancaster Street, Leominster, MA 01453
Peter de LaCruz - Keller & Heckman, 1150 17th Street, N.W., Washington, D.C. 20036
Robert Laundrie - General Tire & Rubber Company, One General Street, Akron OH 44313
John R. Lawrence - SPI, 355 Lexington Avenue, New York, NY 10017
Joe Ledvina - Conoco Chemicals, P. O. Box 2197, Houston, TX 77001
Fran Lichtenberg - SPI, 355 Lexington Avenue, New York, NY 10017
Harry W. Mohlmann - Dow Chemical Company, 2020 Dow Center, Midland, MI 48640
William Rupp - Tenneco Chemicals, P. O. Box 365, Piscataway, NJ
Robert C. Sander - Air Products & Chemicals, P. O. Box 538, Allentown, PA 18105
Matthew M. Swetonic - Hill & Knowlton, Inc., 633 Third Avenue, New York, NY 10017
Jean-Claude Thomas - Rhone Poulenc, 25 Quai Paul Doumer, 92408 Courbevoie, Cedex,
France
Todd C. Walker - Firestone Plastics Company, P. O. Box 699, Pottstown, PA 19464

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- 1 - Chairman Adams started the meeting at 10:30 a.m. by calling for self-introductions of those present. There being no additions to the proposed agenda, he called on Mr. Baise for a review of the EPA activities.

Mr. Baise outlined the various alternatives which he feels the PVC Safety Group might consider in developing their future strategies as follows:

SPI-09000

- (a) Seek to rescind existing proposed '77 amendment and existing Vinyl Chloride Standard.
- (b) Strategy A plus oppose totally the proposed data gathering effort and subsequent amendments by TRW and EPA.
- (c) Oppose the proposed amendments because there is no health basis, but accept amendments favorable to the PVC Safety Group.
- (d) Work with EPA on revising standard to alleviate the PVC Group's complaints.
- (e) Do not oppose any EPA effort.
- (f) Work with Congress to amend Section 112.

In considering specific tactics, Mr. Baise indicated the importance of being current on all factors relating to health and economics. He specifically recommended that a careful review be made of the economic analysis of compliance costs included in the 1979 EPA national report to Congress.

It was agreed that development of specific alternative recommendations would be left to the newly appointed Alternatives Committee.

2 - OSHA

Mr. Heckman indicated that OSHA's Generic Cancer Policy is now considered to be based on a series of presumptions all of which are subject to challenge. There is a strong feeling that the finalization of the Generic Cancer Policy is very uncertain on the basis of the Supreme Court's decision on benzene.

There is no indication as to what follow-up OSHA will make on the basis of their March conference on VCM and PVC health issues. The industry filed its basic comments on this conference and related matters on May 9, but plans to submit additional data as it becomes available.

3 - FDA

Mr. Heckman reported that FDA is developing its "constituents" policy on risk assessment which deals with indirect food additives at extremely low levels not being a basis for restricting carcinogenic materials.

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3 - FDA

Mr. Heckman reported that FDA is developing its "constituents" policy on risk assessment which deals with indirect food additives at extremely low levels not being a basis for restricting carcinogenic materials.

SPI-09001

4 - NCI Plasticizer Studies

Mr. Gottesman reported that CMA has been reviewing the NCI studies on DEHP and DEHA. Although they are basically considering what additional toxicologic studies may be useful in resolving the toxicological nature of these materials, they will be prepared to respond to any public enquiries on the NCI activities. There was a general discussion regarding the possible response which may occur at the time of the October 15 meeting of the Board of Scientific Counselors at which time the DEHP studies will be reviewed.

Dr. Cummin volunteered to provide liaison with CMA on draft statements which may be used if enquiries are received by the media or others.

Because the interest of the PVC Safety Group may be somewhat different, SPI will prepare a draft statement for possible use in the event of direct enquiries of this subject.

5 - Health Committee

Dr. Torkelson reported that the Health Committee is proceeding with the development of the "Physiologic Effects of VCM and PVC" file. The contractor, Daniel P. Boyd and Company, has prepared a bibliography of 428 documents deemed to be most pertinent. The abstracting of 100 of these documents has been completed and put into a computer program. The cost of this activity to date is \$14,000. (Minutes of April 30, 1980 approved \$18,000 for this project).

The Health Committee recommended that an additional \$40,000 be approved to complete this project over the next eight months. The Steering Committee approved the expenditure of these funds under the direct control of the Health Committee.

6 - Communications Committee

Mr. Swetonic reported for the Communications Committee and said that revisions are being considered in all of the existing position papers. In addition, it will be preparing a response statement on the plasticizer issue. The Communication Committee activities are well within the \$6,500 budget allotment.

7 - Lawyers Committee

Mr. Heckman called attention to his letter of September 8 on the petition for review of Section 120 noncompliance penalty rule. He recommended that SPI join other petitioners in order to provide some relief of the heavy financial burden that might be imposed without such a review and improvement of the interpretation of this section of the Clean Air Act. The Steering Committee approved the filing of such a petition.

8 - Fire Safety Committee

Mr. Lawrence pointed out that Mr. Dan Kent, the Chairman of the PVC Fire Safety Committee, is retiring from B. F. Goodrich. Inasmuch as he has been a significant force in the activities of this committee, there is a question as to whether it will continue unless new leadership is provided. It was agreed that Mr. Lawrence would solicit volunteers for this committee's activities from all members of the PVC Safety Group. In the event that insufficient support for this committee's activities is provided, the members of the PVC Safety Group will be encouraged to increase their support of SPI's Coordinating Committee on Consumer Safety (CCCS), and their broad activities on combustibility issues.

9 - Alternatives Committee

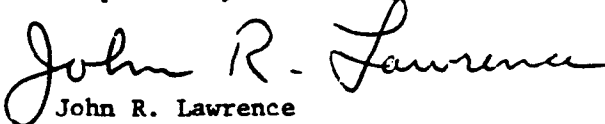
Reference was made to the minutes of the September 15 meeting of the PVC Safety Group's Alternative Committee. The statement of Mission and Purpose developed by this committee was unanimously approved by the Steering Committee. It was indicated that the Alternatives Committee will be meeting on October 9 to develop the various alternatives as outlined in item 4 of the summary.

10 - Financial Report

Copies of the Financial Report prepared by Mr. Palmer of PPG Industries were circulated (attachment B). This report indicates that there is approximately \$100,000 on hand to carry the Group through November 30, 1980. It was agreed that the assessment of \$125,000 previously approved for the second half of the fiscal year ending May 31, 1981 be invoiced. It was noted that Shintech, Inc., has dropped its membership in SPI and the PVC Safety Group. Mr. Walker volunteered to contact Shintech and encourage their continued membership.

There being no further business to discuss, the meeting adjourned at 2:30 p.m. without a specific date set for the next meeting of this Group.

Respectfully submitted,


John R. Lawrence
Technical Director

Attachments (2)
October 8, 1980

SPI-09003