

TECHNICAL COMMITTEE MEETING

Vinyl Institute Office
65 Madison Avenue
Morristown, New Jersey 07960

Tuesday
September 20, 1994
10:00 a.m.

Attendees:

Narras Alle, Georgia Gulf
Frank Borrelli, Consultant
Robert Burnett, VI
Bill Carroll, OxyChem/CCC
Mike Fisch, Witco Corporation
Lee Fishbein, Borden Chemicals and Plastics
Allen Godwin, Exxon Chemical
Don Goodman, OxyChem
Roy Gottesman, CMR
Bud Hall, Vista Chemical
Fred Krause, The Geon Company
Len Krauskopf, Exxon Chemical
Richard Magee, NJIT
Lou Maresca, The Geon Company
Ron McCreedy, Dow Chemical
Robert Rosenwasser, Elf Atochem
Bob Strength, Product Safety Management
Hans H. Vahlenhamp, BASF Corporation
Martin, White, Occidental Chemical
Arthur J. Yu, Borden Chemicals and Plastics

I. OPENING OF MEETING, SELF-INTRODUCTIONS AND APPROVAL OF MINUTES

The meeting was opened with a round of self-introductions. Minutes were approved as submitted.

II. FINANCIAL REPORT

Bob Burnett reported that there were no expenditures to date against the Technical Committee budget.

III. UMEA

Distributed first draft of UMEA report. Some concern expressed about possible enviro pick-up. Noted that this is a small scale experiment, perhaps influenced by the copper effect. Following further peer review, the publication is

expected in 1995. Depending on final wording, we may need a standby statement at that time. A small subgroup (Dow/Geon/Oxy) will review the draft in detail and report.

IV. TASK FORCE INVENTORY

- Incineration (Don Goodman)
- Kansas Pipe (Dave Eckstein) (near to sunset)
- EDC/VCM (Ron McCreedy)
- Plasticizer (TBN)
- Additive (TBN)
- Fire Science (Bud Hall)

V. PROJECT UPDATES

- Finalized KS Project
- Incineration (D. Magee) - UMEA study (historical review, commented further on first draft).
- VOC update (D. Goodman). Concern that EPA will tighten standards for processors. See if KPA interested. Discussion of University of Lowell report. Work with Pat Toner of SPI to organize processor seminar.
- Estrogen mimics (Goodman). Proposed Berens project to brief NSF on dioxin in water supply. Requested \$4,000 to cover this. Ok to proceed. Food/Drug/Packaging Group (SPI-Susan Howe) also studying Bisphenol A/ Nonophenol.

VI. NEW BUSINESS

- Plasticizers/additives discussion (F. Krause). Review of Swedish EcoCycle report. DEHP on "toxics list" of Environment Canada. FDA inquiries to Geon (re-plasticizers in blister pack). Board directed a task group be assembled to address the plasticizer issue and work with CMA phthalate esters committee. Organotin problematic in Europe. Mike Fisch (Witco) agreed to develop a two-pager on tin stabilizers. A task group will do DEHP and interface with the CMA committee.
- Discussed zero dioxin. Accidental fires a concern (GP) Rough modeling by Bill Carroll indicates 14 grams/year in the USA (all fire sources)
- Revisited Bisphenol A/ Nonophenol proposal (Goodman). Will attend next two meetings and bring recommendation to January meeting.

- Raised the issue of the Wire and Cable final report forwarded by EVC/Norsk Hydro for possible VI publication in the United States. A study group (Hall/McCreedy) will review and recommend action.

VII. FIRE SCIENCE MEETING FOLLOWING TECHNICAL COMMITTEE MEETING

Detailed discussion of fire science (Hall/Strength).

Burnett to write UL expressing interest in project. Task force to follow-up (Hall/Strength/Hirschler/Krauskopf). (Completed 9/20 - see attached)

The combined meeting (Incineration Task Force/Technical/Fire Science) was adjourned at 2:30 p.m..

The next Technical Committee meeting will be held at the SPI offices in Washington, D.C. on Wednesday, January 18, 1995 from 8:30 a.m. to 3:00 p.m. Dinner plans for the evening before will be announced in due course.

Respectfully submitted,



Robert H. Burnett
Executive Director

RHB/pmb

Action Register

Group TECHNICAL COMMITTEE

Date SEPTEMBER 20, 1994

Who (Name)	Is Going To Do What?	By When	Completed
1 MAGEE	Obtain additional information on incinerator retrofit/dry injection projects to control D/Fs.		
2 MCCREEDY	Organize meeting to discuss D/F formation mechanism (NJIT, Geon, Oxy, Dow)		
3 GOODMAN	Continue to work with Pat Toner to hold VOCs seminar for fabricators.		
4 GOODMAN	Develop (with Pat Toner) a prioritized list of state interest/activities for VOCs.		
5 GOODMAN	Ask Al Berens to extend current D/F modeling activities to include: a) NSF meeting (10/13/94), b) Organic migration paper and placement, c) bottle extraction model		
6 GOODMAN	Attend, monitor, report and recommend VI's needed activities opposite SPI's Food, Drug and Cosmetic Packaging Materials Committee		
7 VOHLENKAMP	Call meeting of task group (including Maresca, Krauskopf, Yu, and Alle) to define knowledge of VI activities opposite CMA's phthalate ester panel.		
8 BURNETT	Fax ECVI for clarification on actual fax allegations against tin stabilizers (studies, reports, etc.)		
9 FISCH	Pull together public domain information on tin stabilizers that can be shared at Tripartite meeting.		
10 MCCREEDY	Determine who Dow reps are on SPI's Food, Drug and Cosmetic Packaging Material Committee		

R&S 144056

Action Register

Group _____ Date _____

Who (Name)	Is Going To Do What?	By When	Completed
11 HALL	Bud to review and recommend use/ distribution on Norsk Hydro's		
	wire and cable LCA.		
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TECHNICAL COMMITTEE

The Office of the Vinyl Institute
65 Madison Avenue
Morristown, NJ 07960
(201) 898-6699

Tuesday
Sept. 20, 1994
8:30am - 4:00pm

- | | | |
|----------|---|---------------------------------------|
| 8:30 am | I. OPENING & SELF-INTRODUCTIONS | R. McCreedy |
| | II. INCINERATION TASK FORCE
A task force commissioned to study the correlation of chlorine in feed streams to the level of dioxin emissions from incinerators. All Technical Committee members are welcome to join this task force working session. | D. Goodman |
| 10:00 am | BREAK | |
| 10:15 am | III. APPROVAL OF MINUTES OF MAY 23, 1994 | R. McCreedy |
| | IV. FINANCIAL REPORT
- Budgeted and Unplanned Activities | R. Burnett |
| 10:30 am | V. VI TASK GROUP(s) OVERVIEW
- List, Objective, Chair, Sponsor | R. Burnett |
| 10:45 am | VI. PROJECT UPDATES
A. Kansas Pipe RVCN Project
B. VOC Update
C. Incineration (Europe, MRI, other) | R. McCreedy
D. Goodman
D. Magee |
| 12:00 n | LUNCH | |
| 12:30 pm | VII. EPA REASSESSMENT / VI RESPONSE - UPDATE | F. Krause |
| 1:00 pm | VIII. NEW BUSINESS ① | |
| 1:45 pm | IX. BIN ISSUES, ACTION REGISTER & NEXT MEETING | R. McCreedy |
| 2:00 pm | BREAK | |
| 2:15 pm | X. FIRE SCIENCES
- Update and Project Proposal(s) | B. Hall |
| 4:00 pm | XI. ADJOURN MEETING
① Dispersion Study | R. McCreedy |
- { ① SPI Work Group
 ② Additives T. Force
 ③ Stabilizers (Organo-Tin)
 ④ Phthalate Esters
 ⑤ Plasticizers