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RUCO DIVISION

INTER-OFFICE MEMORANDUM

To: B. Harrison / H. H. Kaster

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Date: September 12, 1974

From: R. J. Abramowitz

Div./Dep't: RUCO/Administration

Subject: SPE RETEC ON VCM/PVC

Location: Burlington

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An important two day conference on VCM/PVC will be sponsored by the SPE in New York City on October 31st, November 1st. Note the attachment which appeared in today's Journal of Commerce announcing the meeting.

The content of the program is very pertinent to our PVC operations and you may wish to designate appropriate attendees from your departments. I expect to attend.

R. J. Abramowitz

RJA/dmc  
Attachment

OCC 1627

# Plastics Corner

Two-Day SPE Conference  
In New York City Will  
Discuss VCM-PVC Problems

All aspects of the knotty VCM-PVC problem will be discussed at a two-day conference in New York City. It will be held on Oct. 31-Nov. 1 at the Americana Hotel, under the cosponsorship of the Pallsades Section and the Vinyl Plastics Division of the Society of Plastics Engineers.

The detailed program, which has just been issued, labels it as "The most important RETEC ever sponsored by SPE". A larger than usual attendance and coverage by the press are expected.

As is well-known, the Department of Labor's Occupational Safety and Health Administration (OSHA) has proposed new standards to limit worker exposure to VCM, which is suspected of being a carcinogen. The proposed regulations are also of concern to manufacturers of PVC, and fabricators who process PVC. The Environmental Protection Agency (EPA) and the Food and Drug Administration (FDA) are also involved.

The SPE has arranged educational displays to complement the technical papers. These consist of equipment for the detection of VCM, protective equipment as well as consulting, engineering and analytical services.

John H. Myers, president of SPE, and general manager, research & development, Delaware Plastics Division, Container Corp. of America, will be the luncheon speaker on the opening day.

The president of the Pallsades Section, Avron B. Magram, of Hatco Chemical Division, W. R. Grace & Co., will preside over the first session at 8:45 a.m. Oct. 31. Richard Fleming, vice president, chemicals group, Air Products & Chemicals, Inc., will deliver the keynote address.

Dr. Paul Lobo, of Tenneco Chemicals, will deliver a paper on "VCM and PVC Resin Manufacture". A paper on "VCM From Resin Shipment Through Fabrication" by Rodney P. Becker, and Frederick A. Sacks, of the Plastics Division, Diamond Shamrock Chemical Co. is next on the program.

The government side of the question will be presented on Thursday afternoon. Glenn E. Schweitzer, director, Office of Toxic Substances, EPA, will lead off and Gerard L. McCowin of FDA will cover current involvement of his

agency. Chemicals will talk on vinyl chloride analysis in PVC processing plants.

Discussion of analytical devices and methods is to follow. Dr. Robert H. Hill, Jr., chemist of the National Institute for Occupational Safety & Health (NIOSH) at Cincinnati, Ohio, will speak on "Determination of Vinyl Chloride in Workplace Air." Dr. Frank M. Zado and Dr. J. O. Rasmussen of the Western Electric Research Center have prepared a paper on monitoring methods. Ivor L. Simmons, M & T Chemicals, will talk on "Analysis for VCM in PVC Resins, Compounds, and Extractants."

On Friday, Nov. 1 the topic of analytical devices and methods will be pursued further, and Otto White, Jr., regional industrial hygienist from OSHA will talk about what one can expect during an inspection for VCM.

Protective devices and process optimization is the topic for Friday afternoon. Karl Oelfke, Dow Chemical U.S.A. will talk on respiratory protective devices and protective clothing, while Ronald Adams, chief engineer, Werner & Pfleiderer Corp. will speak on controlling and reducing monomer content in PVC formulations through advanced compounding techniques.

Chairman of the RETEC is Alva E. Whitney, Jr., Chemical Division, Goodyear Tire & Rubber Co., 31 Alexander Ave., Nutley, N.J. Registration chairman is Philip G. Whitney, Surf Chemical, Inc., 105 Maple Ave., Hackettstown, N.J. 07840. Advance registration is \$60 for society members and \$70 for nonmembers; on-site registration is \$10 additional.

## Ontario Section Of SPE to Meet

The Ontario Section of the Society of Plastics Engineers is sponsoring a regional technical conference (RETEC) on "Effective Quality Control for the Plastics Industry" in the Constellation Hotel, at the International Airport in Toronto, Canada, on Oct. 17.

Registration includes the monthly dinner meeting of the Section at the Prince Hotel, Toronto. Subject for that meeting is "Injection Molding of Thermosets."

The chairman for the conference is Michael D. Bur-

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