

Industry Briefing of EPA Task Group
on
Vinyl Chloride

MCA Conference Room (407)
1825 Connecticut Ave., N.W.
Washington, D. C. 20009

9:00 AM to 4:30 PM
Tuesday
April 2, 1974

TENTATIVE PROGRAM

- 9:00 - 9:10 Welcome -- W. J. Driver, President, MCA
- 9:10 - 9:20 MCA and the VC/PVC Industry -- A. C. Clark
- 9:20 - 10:30 Panel No. 1 -- The VC/PVC Industry
- 1) VCM Synthesis
 - . Chemistry
 - . Processes
 - . Economics
 - 2) PVC Polymerization
 - . Processes
 - . Catalysts
 - . Co-monomers
 - 3) PVC Compounding and Fabrication
 - . Additives
 - . Plasticizers
 - . Fillers
 - . Conversion Processes
 - . End Uses and Products
- 10:30 - 10:50 Coffee Break
- 10:50 - 12:30 Panel No. II -- Health Effects
- 1) Animal Toxicology
 - . Acute Studies
 - . Subacute Studies
 - . Chronic Inhalation Studies
 - Dr. Viola's
 - Professor Maltoni's
 - MCA's
 - 2) Human Health Experience
 - . Acro-osteolysis
 - . Hepatic Toxicity
 - . Carcinogenesis

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- 3) Epidemiological Studies
 - . Dow
 - . MCA
 - . Other

12:30 - 2:00

Luncheon

2:00 - 3:15

Panel No. III -- VCM as an Atmospheric Contaminant

- 1) Losses to the Atmosphere
 - . From Manufacturing Processes
 - . From Transportation
 - . From Fabrication and End-product Use
- 2) Atmospheric Chemistry
 - . Photochemical Oxidation
 - . Photolysis
 - . Dark Reactions
- 3) Environmental Effects

3:15 - 4:15

Panel No. IV -- PVC and VCM as Soil and Water Contaminants

- 1) VCM in Process Waste Water Streams
 - . Effects on Stream Biota
 - . Bioaccumulation
- 2) PVC as an Industrial Solid Waste
 - . Disposal Methods
 - Land Fill
 - Incineration
- 3) PVC in Municipal Wastes
 - . PVC Latexes in Municipal Sewage
 - . PVC in Municipal Solid Wastes
- 4) Ultimate Disposition of PVC
 - . Incineration
 - . Biodegradation

4:15 - 4:30

Wrap-up and Closing Remarks by MCA and EPA Spokesmen

KDJ:mb
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Distributed to -- Technical Task Group on Vinyl Chloride Research, Vinyl Chloride Management Contacts, Mr. John Heil, Mr. C. B. Hunt, Mr. R. G. Mair, Dr. D. A. Rausch, D. P. Duffield, M.D., Mr. A. W. Barnes, and Dr. Tiziano Garlanda