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W. B. PAPAGEORGE - ST. LOUIS

MAY 27, 1970

PCB ENVIRONMENTAL PROBLEM
MAY SUMMARY

H. S. BERGEN
J. E. SPRINGGATE

- Plan presented to CMC on May 11, received favorable reaction.

- R. Keller, W. Papageorge and E. Wheeler met with Monsanto personnel, customers, co-producers and regulatory and advisory agencies in U.K., Belgium, Netherlands, Germany and Sweden to review PCB problem in Europe. Our plants and customers are responding to the importance of the problem, the co-producers are beginning to respond, the agencies in the U.K. are very interested, but will not act precipitously and the agencies in the Netherlands and Sweden are most likely to seek a ban or regulation of the use of PCB's.

- CED is actively working on projects for incineration, Aroclor distillation, HB-40 capacity increase, Santowax refining, phosphate ester and alkylated biphenyl facilities.

- Letters have been sent to Aroclor customers in Canada.

- Maximum PCB content of Food Grade Muriatic Acid has been set tentatively at 0.5 ppm, similar to possible FDA limit in milk.

- Labels for all PCB Aroclors and Montar 1 have been revised to include environmental statement. Revisions to Pyranol and Inerteen labels are delayed pending G.E. and Westinghouse concurrence. Pydraul labels will not be changed since all will be reformulated. Changes will be made to heat transfer fluids labels.

EXHIBIT
WBP M-54



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- Further tests with incineration unit at John Zink Company, Tulsa, Oklahoma were conducted on Aroclor 1260 and Montar at temperatures exceeding 2000°F. Gas analysis will be made. Calcium in Montars could be detrimental to refractory lining in incinerator and stack.

- After receiving customers' approval, the Ministry of Natural Resources, Ontario, was given a list of Aroclor users in Ontario.

- J. R. Durland, Tokyo, informed of plan as accepted by CMC and was requested to develop plan for Japanese situation.

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