

W. B. PAPAGEORGE - ST. LOUIS

APRIL 1, 1970

PCB ENVIRONMENTAL PROBLEM
MARCH SUMMARY

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Discussion was held with Del Chapman, Envirochem, on possible disposal of solid wastes containing PCB. Del offered to propose a series of tests in the unit located in St. Charles which consists of a kiln and gas incinerator in series, but is lacking means for scrubbing HCl gas.

Clint Kemp demonstrated separation of Aroclors from water solutions by porous media treated by vapo-phase coupling. Appears promising.

Mr. John Birdsall, Vice President WARF, visited to discuss further work in environment monitoring of Lake Michigan.

Incineration tests were observed in Tulsa. Aroclors 1242 and 1260 and Inerteen PPO burned easily. Gas samples to be analyzed to determine degree of destruction.

Discussions with Marketing, Manufacturing and Research representatives are leading to consensus on methods for handling returned fluids for reclaim.

Meeting in Duluth, Minnesota was professional and objective. Obviously, PCB's are being investigated by many agencies. Scientists present were concerned that limits on PCB in food would be established prematurely.

Meeting with Drs. Olcott and Risebrough was successful in that we conveyed to them our interest and concern and offered to cooperate in exchanging methodology and samples.

Discussions held with Geigy on use of Aroclor 1221 as dye carrier.

Rough draft of PCB Management Plan was forwarded to Task Force for further discussion.

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