

Richard Davis - St. Louis

January 23, 1970

PCB POLLUTION

P. G. Benignus

C. C. Kemp

D. R. Pogue

W. R. Richard-WRICH

① ~~DRP~~
② ~~DRP~~ for
file -
Reclamation

W. B. Papageorge
WPAPA

Clint Kemp may have a practical, low cost method for reducing Aroclor content of plant effluent streams. It appears to work with petroleum oil in water and will be checked with Aroclor 1242.

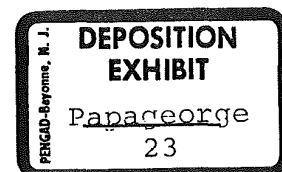
The method is filtration of the stream through sand which is treated (by the Vapocoupling process) to have an organophilic surface. The oil or fluid is released from the sand by raising the pH. The organophilic nature of the sand is restored by lowering the pH.

You may want to check with Clint Kemp to explore this idea further.

Richard Davis

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*Samples of
Aroclor 1242
sent to Kemp for evaluation
week of 1/19/70.
DR*



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