Monsanto

FROM (NAME & LOCATION): Jack T. Garrett, Medical Department

DATE: August 22, 1969 CC:

SUBJECT: PCB's in Dishwashing Soaps

REFERENCE:

TO: Elmer P. Wheeler

When I recently visited the Duluth laboratories of the FWPCA, John Teasley of that lab informed me that the Ann Arbor laboratory of the Bureau of Sport Fishing and Wild Life had informed him that "Electro-Sol" dishwashing soap contained 5 ppm PCB.and the use of this material on laboratory equipment would contaminate PCB analysis.

When I returned from the Duluth trip, I informed Scott Tucker and Bob Keller of the Organic Research Department of these findings. At the same time I discussed dishwashing soap composition with Joe Metcalf of the Inorganic Division. They gave me the general composition of the five most important dishwashing soaps now on the market. I sent a memo to Scott and outlined this information

Monday of this week Scott called me and told me that "Electro-Sol" and "Finish" manufactured by Economics Laboratories of St. Paul, Minnesota contained Aroclor 1254 in ppm levels. "Gascade" manufactured by Proctor and Gamble and "Dishwasher All" manufactured by Lever Brothers contained ppb levels of Aroclor 1248. At the time Scott reported this by phone he asked me if I would determine from the Inorganic Division if products Monsanto sells in this market could be contaminated with the Aroclor in question. I asked Metcalf again concerning this and he exhibited considerable concern about the Proctor and Gamble product, "Gascade". He asked me if I would consult with the Organic Division concerning the possibility of telling Proctor and Gamble of this finding. The reason being that Proctor and Gamble relations with the Inorganic Division depend on our informing them of any problem we find in their products. I informed Howard Bergen and Bill Richards about this problem.

At the present time Scott is analyzing a second sample of "Gascade" obtained from a different store. If these results confirm the first analysis, then the Inorganic Division will inform Proctor and Gamble of these findings but will not amplify the general problem of PCB's.

Jack T. Garrett

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