January 14, 1970

Mr. Donald Swanson
Aerometry Division
National Air Pollution
Control Administration
1055 Laidlaw Avenue
Cincinnati, Ohio 45237

PCB

Dear Mr. Swanson:

Confirming our telephone conversation I have requested today that samples of our Aroclors 1221, 1232, 1242, 1248, 1254, 1260 and 1268 be forwarded to you.

I have enclosed a copy of a table showing the chemical and physical properties of these materials. At the bottom of the printed material we have typed in some of the acute toxicity results of rats and rabbits.

I have enclosed also a reprint of the chronic vapor inhalation studies carried out on 1242 and 1254. With this is an AIHA Hygienic Guide discussing these two products.

I have asked Dr. Scott Tucker, our research chemist who has been working with analytical techniques, to provide you with a description of the GLC method which you may wish to try in detecting extremely minute quantities of the Aroclors in your air sampling program.

If I can be of any further assistance, please call me collect at AC 314--694-2196.

Very truly yours,

Elmer P. Wheeler
Manager, Environmental Health

EPW:ju

Enclosure

DSW 162156

STLCOPCB4040758

b.c. S. Berry, Cincinnati
G. Miller, Anniston
C. Paton, St. Louis
E. Tucker, Queeny
E. Wilde, Akron

Mr. Swanson is involved in a project of detecting the atmospheric contaminants that arise from the scrap burning of automobiles.

G. W. Miller: Confirming our phone conversation, will you see that the one pound samples are forwarded to Mr. Swanson.

E. S. Tucker: Have you ever prepared in a form which we can send out the analytical method referred to in the attached?

EFW

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