bcc: B2SC - P. G. Benignus
1800 - D. R. Hansen
B2nk - W. B. Papageorge
B2SC - C. Paton
B2SC - D. E. Roush

File - Dielectrics

November 17, 1972

Mr. J. P. Pulley
Minnesota Pollution Control Agency
717 Delaware, S. E.
Minneapolis, Minn. 55414

Dear Mr. Pulley:

Confirming our telephone conversation today, enclosed is a copy of our procedure for returning PCB fluids to Monsanto for incineration. Also I have enclosed for your interest a recent article from the Wall Street Journal which gives a good summary of the PCB situation, our December 15, 1971 letter which discusses the reason Monsanto has discontinued sale of the Therminol FR series fluids, and the FDA Task Force article on PCBs. This latter article recommends against the use of PCBs as heat transfer fluids. The Therminol FR fluids are PCB fluids used in liquid phase heat exhhange systems.

The enclosed Monsanto Askarel Inspection and Maintenance Guide may not be apropos to your immediate concern, but the general subject may interest you.

On the question of toxicity of PCB fluids, enclosed are three articles which give a reasonable background. Monsanto Askarel fluids contain PCB.

We do want to caution all persons disposing of PCB containing materials to assure the disposal method is acceptable to the governmental agency having juridiction over the subject area and to avoid loss of PCB materials to the environment.

If you have further questions, you may want to contact our Mr. W. B. Papageorge at (314) 694-4051.

Sincerely,

Paul W. Gann
Project Coordinator
Heat Transfer Fluids

PWG:kl

MONS 092721

Enclosures:
- PCB Fluid Return Notification
- Wall Street Journal Article 3/20/72
- Monsanto's December 15, 1971 Letter
- Summary Article, Federal Task Force on PCBs
- Monsanto Askarel--Inspection & Maintenance Guide
- Chlorinated Biphenyl and Related Compounds
- Hygenic Guide Series - Chlorodiphenyls
- Abstracts of Papers for the Tenth Annual Meeting of the Society of Toxicology, March 7-11, 1971

Blind Note to Carbonees:

Phone (612) 296-5557

Mr. Pulley's department was approached by a manufacturer in Rochester, Minnesota on the question of disposing PCB capacitors.

Mr. Pulley leans towards Chem-Toll services, but will also check out Rollins-Purle. He is aware of Chem-Toll's "bath tube" landfill operation.

P.W.G.