

W. B. Papageorge - B2NA

July 31, 1972

Mr. W. R. Corey
B2SL

H. S. Bergen	- B2SL
G. L. Bratsch	- 1740
W. S. Clark	- B3NC
D. Goodwillie	- 5090
T. L. Gossage	- B2SL
E. Greene	- A2NA
G. L. Jesse	- 1060
P. J. A. Marsh	- 5040
E. M. Potter	- B2MK
J. R. Savage	- B2SL
R. C. Sprague	- B2NO
J. P. Stapleton	- B2SA

Attached is a summary of the current status of each of the actions listed in the PCB/PCT Implementation Program described in your memo dated December 27, 1971 to C. P. Cunningham. Certification by the appropriate managers is shown. You will note that with the termination of PCB sales to Goodyear Tire and Rubber Company and to the German mine industry, the program will be completed in its entirety.

To assure continuing control, the following actions have also been certified:

1. All unsold worldwide inventories of Monsanto products containing PCBs and PCTs are well in hand. Each location has been advised of disposition of remaining inventory to avoid any environmental or other contamination.

Certified by E. M. Potter
E. Greene

2. No shipments of monochlorobiphenyl (Aroclor 1221B) or PCTs will be made from Anniston plant except for disposal purposes.

Certified by G. L. Jesse

3. No samples of PCBs or PCTs will be released from the W. G. Krumrich or Anniston plants without approval from W. B. Papageorge.

Certified by G. L. Jesse

Certification pending from G. L. Bratsch

4. No products containing PCBs are shipped from the W. G. Krumrich plant without proper release from COP.

Certification pending from G. L. Bratsch

DSW 127919

Mr. W. N. Corey

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July 31, 1972

As of July 21, 1972 the U.S. Therminol MK conversion program has resulted in 138 conversions in 1972. With the decrease in activity the conversion team has been gradually reduced down to one engineer who is arranging for another and probably final conversion recommendation to the remaining 200 plus customers with PCB heat transfer systems.

Our survey of 130 known customers of heat transfer units in food related systems resulted in 93 conversion confirmations. Additional information available to us indicates that 28 of the remaining 37 have converted to non-PCB fluids. An attempt will be made to re-contact these 28 to confirm their conversion status and of the remaining 9 to establish their status. A summary report of the total conversion effort is planned for late August.

W. B. Papageorge

/bt

DSW 127921

STLCOPCB4032881

STATUS REPORT

PCB/PCT IMPLEMENTATION PROGRAM

U.S. DOMESTIC PROGRAM

I. Discontinue sales of PCBs for heat transfer applications

The sales of PCB heat transfer fluids in the U.S. were terminated on December 15, 1971 with two exceptions, both covered with hold harmless agreements. We continue to supply Goodyear Tire and Rubber Company under an agreement until August 7, 1972. We supplied fluid to Bendix Corporation under an agreement but sales were terminated prior to June 1972.

Certified by T. L. Gossage

II. Further sale and delivery of PCBs as dielectric fluids for transformers and capacitors will be made in conformance with certain restrictive policies adopted by Monsanto management.

Sales of PCB dielectric fluids in the U.S. were terminated on January 15, 1972 except to approved customers who satisfy Monsanto's special requirements.

Certified by T. L. Gossage

III. Discontinue all sales of PCTs (polychlorinated terphenyls) no later than June 30, 1972. The program calls for 75% of such sales to be terminated by March 31, 1972, with the remainder to be terminated during the second quarter of 1972.

With two exceptions, sales of plasticizers containing PCTs were terminated on March 31, 1972, exclusive of a few customers who had signed hold harmless agreements. The two exceptions occurred in early April. Sales to customers who had signed hold harmless agreements were terminated prior to June 30, 1972.

Certified by W. S. Clark

Sales of PCT industrial fluids were terminated on June 30, 1972.

Certified by T. L. Gossage

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U.S. EXPORT PROGRAM

- I. Discontinue all sales of PCBs for all uses other than as dielectric fluids in transformers and capacitors no later than January 31, 1972. Effective date of discontinuance shall be date of letter giving formal notification.

Sales of PCBs for all uses other than dielectric fluids in transformers and capacitors were terminated by January 31, 1972.

Certified by E. Greene
D. Goodwillie
W. S. Clark

- II. Further sale and delivery of PCBs as dielectric fluids for transformers and capacitors will be made in conformance with the restrictive policies adopted by Monsanto management.

In Canada sales of PCBs to dielectric applications were terminated on January 31, 1972 except to approved customers who satisfy Monsanto's special requirements.

Certified by D. Goodwillie

Remaining export sales of PCB dielectric fluids were terminated on March 31, 1972 except to approved customers who satisfy Monsanto's special requirements.

Certified by E. Greene

- III. Discontinue all sales of PCTs no later than June 30, 1972. The program calls for 75% of such sales to be terminated by March 31, 1972 with the remainder to be terminated during the second quarter of 1972.

All sales of plasticizers containing PCTs were terminated on March 31, 1972 except for those customers who signed special agreements. These were terminated by June 30, 1972.

Certified by W. S. Clark
P. J. Marsh
D. Goodwillie
E. Greene

Sales of industrial fluids containing PCTs were terminated on June 30, 1972.

Certified by D. Goodwillie
P. J. Marsh
E. Greene

DSW 127923

MONSANTO EUROPE PROGRAM

- I. Discontinue all sales of PCBs for other than dielectric uses by January 31, 1972.

Sales of all PCB products other than hydraulic fluids for the German mining industry and dielectric fluids were terminated on January 31, 1972. Program calls for termination of sales to the German mines by November 30, 1972.

Certified by P. J. Marsh

- II. Further sales and delivery of PCBs for dielectric uses for transformers and capacitors will be subject to the same restrictive policies adopted for U.S. domestic and U.S. export sales and the effective date of implementation will be March 31, 1972.

Sales of PCB dielectric fluids were terminated on March 31, 1972 except to approved customers who satisfy Monsanto's special requirements and to Eastern European customers to whom we continue to sell without restrictions.

Certified by P. J. Marsh

MMK PROGRAM

Mitsubishi Monsanto discontinued the exporting of PCBs except for dielectric purposes on January 31, 1972. Manufacture of PCBs was discontinued entirely on March 17, 1972 and all sales were discontinued shortly thereafter.

Certified by E. Greene

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