Monsanto

FROM (NAME & LOCATION): David Wood-St. Louis-B2SD

DATE: June 13, 1975

SUBJECT: G.E. HUDSON FALLS

REFERENCE: AROCLOR-1016

TO: P. L. Slayton-1650
L. T. Johnson-1650

cc: C. Paton
T. L. Gossage
R. H. Munch-T1B
A. Leisy-1740

I discussed with Ralph Munch his findings on the sample of Aroclor 1016 which General Electric took from Car 8620 dispatched to them 5/21/75.

This is the car which G. E. complained displayed unstable power factor and presence of aliphatic hydrocarbon compared to their random base sample (Lot KE03-713).

Our retained sample of the lot shipped 5/21 has a power factor of .0007. The returned G. E. sample had a power factor of .016 which with light earth treatment was improved to .0003.

Differential IR results on the returned sample showed an almost indeterminable level of aliphatic hydrocarbon no more than 5/1000 and was no different in this regard than other returned samples examined. Equally, it was indistinguishable in this respect from Lot KE03-713 which G. E. themselves had used as a comparison sample. On this basis, Stenger was going to recommend that the car be used. I passed the information verbally to Lee Johnson on June 12th.

It appears that the material was in spec. when it left the plant, and although power factor of the sample was somewhat high, this is not unusual. The material responded readily to earth treatment. There is no IR determination in our specification. We should work closely with Bob Stenger to have G. E. keep this car. Please let me know when we can consider this matter closed.

David Wood

/deb

DSW 283492

IN - 10 REV. 1/72